Org	QA Rated	Project	HUC 8	Site Code	Site Name	Class	Region
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7225/0.1	Adrian Reservoir nr. dam	L1	Plains
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/0.6	Alpine Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains
UMC	Y	SLAP	10290108	7360	Amarugia Highlands Lake	L3	Plains

UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300102	746/3.2	Ashland Lake nr Dam @ Baskett W	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.1	Aspen Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Aspenetter Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Aspenetter Lake in Innsbrook, Mo	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains

UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290105	7234	Atkinson Lake	L3	Plains
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290201	7239	Austin Community Lake	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/5.8/1.6/0..	Autumn Lake	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/5.8/1.6/0..	Autumn Lake	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/5.8/1.6/0..	Autumn Lake	L3	Ozark Highlands
UMC	Y	SLAP	07110002	7019	Baring Country Club Lake	L1	Plains
UMC	Y	SLAP	07110002	7019	Baring Country Club Lake	L1	Plains
UMC	Y	SLAP	07110002	7019	Baring Country Club Lake	L1	Plains
UMC	Y	SLAP	07110002	7019	Baring Country Club Lake	L1	Plains
UMC	Y	SLAP	11010007	7327/0.1	Beaver Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7327/0.1	Beaver Lake nr. dam	L3	Ozark Highlands

UMC	Y	SLAP	11010007	7327/0.1	Beaver Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7327/0.1	Beaver Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	10240012	7365	Belcher Branch Lake	L3	Plains
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	1828/6.6/0.3	Bella Vista Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300102	7186	Ben Branch Lake	L3	Ozark Highlands

UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	755/8.1/1.6	Bennett Lake	L3	Ozark Border
UMC	Y	SLAP	10280101	7109	Bethany Reservoir	L3	Plains
UMC	Y	SLAP	10280101	7109	Bethany Reservoir	L3	Plains
UMC	Y	SLAP	10280101	7109	Bethany Reservoir	L3	Plains
UMC	Y	SLAP	10280101	7109	Bethany Reservoir	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains

UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	SLAP	10240010	7368	Bilby Ranch Lake	L3	Plains
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border

UMC	Y	LMVP	10300102	7185	Binder Lake	L3	Ozark Border
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
UMC	Y	SLAP	10300104	7189	Blind Pony Lake	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
COEK	N	COEKC	10300101	7358/4.0	Blue Springs L. @ Woods Chapel R	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains

UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains

COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
COEK	N	COEKC	10300101	7358/0.1	Blue Springs L. nr. Dam	L3	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains

UMC	Y	SLAP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	SLAP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7004/0.1	Bowling Green Lake nr Dam	L1	Plains

UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains

UMC	Y	LMVP	07110004	7003/0.1	Bowling Green Lake Old nr Dam	L1	Plains
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands
UMC	Y	LMVP	10280101	7123	Breckenridge Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280101	7123	Breckenridge Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280101	7123	Breckenridge Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280101	7123	Breckenridge Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7123/0.1	Breckenridge Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains

UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280103	7138	Brookfield Lake	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280202	7159/0.1	Bucklin Lake Intake - PDW	L1	Plains
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/14.8	Bull Shoals Lake Mi. 14.8	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highlands

UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/32.4	Bull Shoals Lake Mi. 32.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/39.4	Bull Shoals Lake Mi. 39.4	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/10.8	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highland

UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-13.9/13.2	Bull Shoals Lake, L. N. Fork Arm Mi	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/-14/4.4	Bull Shoals Lake, Pond Fk. Arm Mi.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands

UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7315/8.0/2.9	Bull Shoals Lake, Shoal Cr. Arm nr.	L2	Ozark Highlands
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	SLAP	10290104	7232	Bushwhacker Lake	L3	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10290102	7229	Butler Lake	L1	Plains

UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	SLAP	10290102	7229	Butler Lake	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	SLAP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	SLAP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	SLAP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains

UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	SLAP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7119/0.1	Cameron Lake #3 deep site	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10280101	7384/0.1	Cameron Lake #4 nr. dam	L1	Plains
UMC	Y	LMVP	10300200	1615/5.0/1.7/0.	Cardinal Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/1.7/0.	Cardinal Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border

UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/0.8/0.	Castlenovo Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10290108	7374	Catclaw Lake	L3	Plains
UMC	Y	SLAP	10240005	7058	Charity Lake	L3	Plains
UMC	Y	SLAP	10240005	7058	Charity Lake	L3	Plains
UMC	Y	SLAP	10240005	7058	Charity Lake	L3	Plains
UMC	Y	SLAP	10240005	7058	Charity Lake	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.6/0.	Charrette Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.6/0.	Charrette Lake in Innsbrook, Mo	L3	Plains
UMC	Y	SLAP	07110005	7041/0.1	Clarence Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7041/0.1	Clarence Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7041/0.1	Clarence Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7041/0.1	Clarence Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7040/0.1	Clarence Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7040/0.1	Clarence Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7040/0.1	Clarence Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	07110005	7040/0.1	Clarence Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands

UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands

UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/3.0	Clearwater Lake, Logan Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highland

UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	11010007	7326/0.5/1.4/0.	Clearwater Lake, Web Cr. Arm	L2	Ozark Highlands
MDNR	Y	MDNR-D	10290109	7205/19.0/14.0	Coakley Hollow nr LOTO SP		
MDNR	Y	MDNR-D	10290109	7205/19.0/14.0	Coakley Hollow nr LOTO SP		
MDNR	Y	MDNR-D	10290109	7205/19.0/14.0	Coakley Hollow nr LOTO SP		
MDNR	Y	MDNR-D	10290109	7205/19.0/14.0	Coakley Hollow nr LOTO SP		
MDNR	Y	MDNR-D	10290109	7205/19.0/14.0	Coakley Hollow nr LOTO SP		
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192	Concordia Lake	L1	Plains
UMC	Y	SLAP	10300104	7192/0.1	Concordia Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7192/0.1	Concordia Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7192/0.1	Concordia Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7192/0.1	Concordia Lake nr. dam	L1	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7378	Coot Lake	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7379	Cottontail Lake nr Dam	L3	Plains
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands

UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7299	Council Bluff Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7334	Crane Lake	L3	Ozark Highlands
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers

UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	LMVP	10300200	7255/0.2	Creve Coeur Lake nr Dam	L3	Big Rivers
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182	DC Rogers Lake (Fayette #3)	L1	Ozark Border
UMC	Y	SLAP	10300102	7182/0.1	DC Rogers Lake nr. dam	L1	Ozark Border
UMC	Y	SLAP	10300102	7182/0.1	DC Rogers Lake nr. dam	L1	Ozark Border
UMC	Y	SLAP	10300102	7182/0.1	DC Rogers Lake nr. dam	L1	Ozark Border
UMC	Y	SLAP	10300102	7182/0.1	DC Rogers Lake nr. dam	L1	Ozark Border
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains

UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	LMVP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	07110002	7015	Deer Ridge Comm. Lake	L3	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains

UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7230/0.1	Drexel City Reservoir South nr. dan	L1	Plains
UMC	Y	SLAP	10290102	7228/0.1	Drexel Lake nr. dam	L1	Plains
UMC	Y	SLAP	10290102	7228/0.1	Drexel Lake nr. dam	L1	Plains
UMC	Y	SLAP	10290102	7228/0.1	Drexel Lake nr. dam	L1	Plains
UMC	Y	SLAP	10290102	7228/0.1	Drexel Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026	Edina Reservoir	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110003	7026/0.1	Edina Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	07110002	7011	Ella Ewing Lake	L3	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146	Elmwood Lake	L1	Plains
UMC	Y	SLAP	10280103	7146/0.1	Elmwood Lake nr. PDW Milan Intak	L1	Plains
UMC	Y	SLAP	10280103	7146/0.1	Elmwood Lake nr. PDW Milan Intak	L1	Plains
UMC	Y	SLAP	10280103	7146/0.1	Elmwood Lake nr. PDW Milan Intak	L1	Plains

UMC	Y	SLAP	10280103	7146/0.1	Elmwood Lake nr. PDW Milan Intak	L1	Plains
UMC	Y	LMVP	07140102	3593/0.5/1.5	Eureka Lake	L3	Ozark Border
UMC	Y	LMVP	07140102	3593/0.5/1.5	Eureka Lake	L3	Ozark Border
UMC	Y	LMVP	07140102	3593/0.5/1.5	Eureka Lake	L3	Ozark Border
UMC	Y	LMVP	07140102	3593/0.5/1.5	Eureka Lake	L3	Ozark Border
UMC	Y	LMVP	07140102	3593/0.5/1.5	Eureka Lake	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10300102	7183	Fayette Lake No.2	L3	Ozark Border
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highland

UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	LMVP	10290106	7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains

UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains

UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.2	Forest Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	LMVP	10280202	7151/0.9/0.7	Forest Lake se branch	L1	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	10280103	7147Shelby	Fountain Grove - Jo Shelby Lake	L3	Plains
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010009	7324	Fourche Creek Lake	L3	Ozark Highlands
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains

UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	SLAP	07110001	7008	Fox Valley Lake	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Foxtail Lake in Innsbrook, Mo	L3	Plains
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands

UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands
UMC	Y	SLAP	10290108	7215/0.1	Garden City Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7215/0.1	Garden City Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7215/0.1	Garden City Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7215/0.1	Garden City Lake #1 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7426/0.1	Garden City Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7426/0.1	Garden City Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7426/0.1	Garden City Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7426/0.1	Garden City Lake #2 Intake - PDW	L1	Plains
UMC	Y	SLAP	07140101	7265	Goose Creek Lake	L3	Ozark Border
UMC	Y	SLAP	07140101	7265	Goose Creek Lake	L3	Ozark Border
UMC	Y	SLAP	07140101	7265	Goose Creek Lake	L3	Ozark Border
UMC	Y	SLAP	07140101	7265	Goose Creek Lake	L3	Ozark Border
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10290108	7383	Gopher Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161	Green City Lake	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	SLAP	10280202	7161/0.1	Green City Lake nr. Dam	L1	Plains
UMC	Y	LMVP	10290105	7207/0.5/26.0	H.S. Truman Res. Henry County #3	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/0.5/26.0	H.S. Truman Res. Henry County #3	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/0.5/26.0	H.S. Truman Res. Henry County #3	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/0.5/26.0	H.S. Truman Res. Henry County #3	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/0.5/26.0	H.S. Truman Res. Henry County #3	L2	Ozark Highlands

UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	10290105	7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland
COEK	N	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highland

COEKN	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/1.4	H.S. Truman Res. Nr. H.S. Truman S	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/3.8/0.	H.S. Truman Res. Nr. Macks Camp	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/21.3	H.S. Truman Res. Nr. Smith Bend	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/4.8	H.S. Truman Res. W of Warsaw	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands
COEKN	COEKC	10290105	7207/0.5/1.8	H.S. Truman Res., Lower S. Grand :	L2	Ozark Highlands

COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/0.5/35.4	H.S. Truman Res., S. Grand R. Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
UMC	Y	LMVP	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/43.0	H.S. Truman, Osage R. Arm@ Hwy	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
COEK	N	COEKC	10290105	7207/7.0/5.2	H.S. Truman, Pomme de Terre Arm	L2	Ozark Highlands
UMC	Y	LMVP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains

UMC	Y	LMVP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10280101	7124/0.1	Hamilton Lake nr Dam	L1	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10240012	312/xx/0.9	Happy Holler Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290102	7385	Harmony Mission Lake	L3	Plains
UMC	Y	SLAP	10290103	7385	Harmony Mission Lake		
UMC	Y	SLAP	10290103	7385	Harmony Mission Lake		
UMC	Y	SLAP	10290103	7385	Harmony Mission Lake		
UMC	Y	SLAP	10290103	7385	Harmony Mission Lake		
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains
UMC	Y	SLAP	10280101	7386	Harrison County Lake	L3	Plains

UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280101	7386/0.1	Harrison County Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	SLAP	10290108	7214/0.1	Harrisonville Lake nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.9	Hazel Creek Lake, south arm	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains

UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	LMVP	10280201	7152/1.7/0.3	Hazel Creek Lk. east fork	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains

UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	LMVP	10280201	7152/0.1	Hazel Creek Lk. nr Dam	L1	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains

UMC	Y	SLAP	10300104	7387	Hazel Hill Lake	L3	Plains
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7331	Hematite (Bismarck) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains

UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	SLAP	07110003	7024	Henry Sever Lake	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains

UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	LMVP	10300102	765/7.2	Higbee City Lake nr Dam, west of H	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300102	7197/0.1	Higbee Lake nr. dam	L3	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains

UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7190	Higginsville South Lake	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193/0.1	Holden City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	SLAP	10300104	7193	Holden Lake	L1	Plains
UMC	Y	LMVP	10290105	7207/8.4/1.9/0.	HS Truman Lake, cove at end of Rt	L2	Ozark Highland
UMC	Y	LMVP	10290105	7207/8.4/1.9/0.	HS Truman Lake, cove at end of Rt	L2	Ozark Highland
UMC	Y	LMVP	10290105	7207/8.4/1.9/0.	HS Truman Lake, cove at end of Rt	L2	Ozark Highland
UMC	Y	LMVP	10290105	7207/8.4/1.9/0.	HS Truman Lake, cove at end of Rt	L2	Ozark Highland
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains

UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	LMVP	07110004	7029	Hunnewell Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	10280101	7389	Indian Creek Lake	L3	Plains
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7288	Indian Hills Lake	L3	Ozark Highlands
UMC	Y	LMVP	10300200	7248/0	Innsbrook (Lucern) Lake nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0	Innsbrook (Lucern) Lake nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0	Innsbrook (Lucern) Lake nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border

UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/3.8/1.0	Innsbrook Lake nr. dam	L3	Ozark Border
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	SLAP	10290108	7391	Jackrabbit Lake	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains

UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7101/0.1	Jacomo Lake nr Dam	L3	Plains
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		

UMC	Y	LMVP	11010002	7312/2.8	James R. just ab. Lake Springfield		
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7104/0.1	Jamesport City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	SLAP	10280101	7105	Jamesport Community Lake	L1	Plains
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border

UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1709/1.0/2.3	Jennings Lake	L3	Ozark Border
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7114/0.1	King City New Reservoir Intake - P[	L1	Plains
UMC	Y	SLAP	10280101	7113/0.1	King City Old Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7113/0.1	King City Old Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7113/0.1	King City Old Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7113/0.1	King City Old Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	10280101	7112	King Lake	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains

UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	SLAP	07110009	7056	Kraut Run/ Busch Area # 33	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains

UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	LMVP	07110009	7055/0.1	L. Ste. Louise nr Dam	L3	Plains
UMC	Y	SLAP	07110005	7039/0.1	La Plata Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110005	7039/0.1	La Plata Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110005	7039/0.1	La Plata Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110005	7039/0.1	La Plata Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110005	7039	La Plata New Lake	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains

UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	LMVP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07110003	7023/0.1	LaBelle Lake #2 nr Dam	L1	Plains
UMC	Y	SLAP	07140104	2080/55.0/0.4	Lac Lafitte nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	07140104	2080/55.0/0.4	Lac Lafitte nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	07140104	2080/55.0/0.4	Lac Lafitte nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	07140104	2080/55.0/0.4	Lac Lafitte nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	07110009	7056/0.8/1.2/0.	Lake 37, Busch CA	L3	Plains
UMC	Y	SLAP	07110009	7056/0.8/1.2/0.	Lake 37, Busch CA	L3	Plains
UMC	Y	SLAP	07110009	7056/0.8/1.2/0.	Lake 37, Busch CA	L3	Plains
UMC	Y	SLAP	07110009	7056/0.8/1.2/0.	Lake 37, Busch CA	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	10280101	7453/0.1	Lake Allaman nr. dam	L3	Plains
UMC	Y	SLAP	07140105	1834/2.2/1.6	Lake Boutin, Trail of Tears S. P., Pu	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/2.2/1.6	Lake Boutin, Trail of Tears S. P., Pu	L3	Ozark Border

UMC	Y	SLAP	07140105	1834/2.2/1.6	Lake Boutin, Trail of Tears S. P., Pu	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/2.2/1.6	Lake Boutin, Trail of Tears S. P., Pu	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/2.2/1.59	Lake Boutin, Trail of Tears S.P.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/2.2/1.59	Lake Boutin, Trail of Tears S.P.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/2.2/1.59	Lake Boutin, Trail of Tears S.P.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/2.2/1.59	Lake Boutin, Trail of Tears S.P.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/6.0/2.5/1.	Lake Boutin, Trail of Tears S.P., nr.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/6.0/2.5/1.	Lake Boutin, Trail of Tears S.P., nr.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/6.0/2.5/1.	Lake Boutin, Trail of Tears S.P., nr.	L3	Ozark Border
UMC	Y	SLAP	07140105	1834/6.0/2.5/1.	Lake Boutin, Trail of Tears S.P., nr.	L3	Ozark Border
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	SLAP	07140104	7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highland
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border

UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.8/0.5	Lake Eleanor, Sherwood Lakes	L3	Ozark Border
UMC	Y	SLAP	07140101	7267	Lake Forest (Lake Anne)	L3	Ozark Border
UMC	Y	SLAP	07140101	7267	Lake Forest (Lake Anne)	L3	Ozark Border
UMC	Y	SLAP	07140101	7267	Lake Forest (Lake Anne)	L3	Ozark Border
UMC	Y	SLAP	07140101	7267	Lake Forest (Lake Anne)	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	07140107	7311	Lake Girardeau	L3	Ozark Border
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7332	Lake Killarney	L3	Ozark Highlands
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border

UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/1.2/1.7/0.	Lake Konstanz	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.1	Lake Lucern nr Dam	L3	Ozark Border
UMC	Y	SLAP	10280102	7131	Lake Marie	L3	Plains
UMC	Y	SLAP	10280102	7131	Lake Marie	L3	Plains
UMC	Y	SLAP	10280102	7131	Lake Marie	L3	Plains
UMC	Y	SLAP	10280102	7131	Lake Marie	L3	Plains
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands

UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-1	Lake Marseilles-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	10280202	7158	Lake Nehai Tonkayea	L3	Plains
UMC	Y	SLAP	10280202	7158	Lake Nehai Tonkayea	L3	Plains
UMC	Y	SLAP	10280202	7158	Lake Nehai Tonkayea	L3	Plains
UMC	Y	SLAP	10280202	7158	Lake Nehai Tonkayea	L3	Plains
UMC	Y	SLAP	10290110	7206/0.1	Lake Niangua nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290110	7206/0.1	Lake Niangua nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290110	7206/0.1	Lake Niangua nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	10290110	7206/0.1	Lake Niangua nr. dam	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/31.0/5.6/5	Lake of the Ozarks near Bedford Fa	L2	Ozark Highlands
UMC	Y	SLAP	10280102	7132	Lake Paho	L3	Plains
UMC	Y	SLAP	10280102	7132	Lake Paho	L3	Plains
UMC	Y	SLAP	10280102	7132	Lake Paho	L3	Plains
UMC	Y	SLAP	10280102	7132	Lake Paho	L3	Plains
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands

UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7297U-2	Lake Shayne-Terre du Lac Lakes	L3	Ozark Highlands
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7014/0.1	Lake Showme nr. dam	L1	Plains
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands

UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	11010002	7312/0.2	Lake Springfield nr Dam	L3	Ozark Highlands
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains

UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
UMC	Y	LMVP	07110009	7054/0.15	Lake St. Louis near dam	L3	Plains
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
USGS	Y	USGS	11010003	7314/14.7	Lake Taneycomo @ Branson	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highlands

UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/7.6	Lake Taneycomo @ Rockaway Bea	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/21.6	Lake Taneycomo @ Shepherd of th	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland

UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/11.9	Lake Taneycomo ab. Bee Cr. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/4.7	Lake Taneycomo bl. Long Beach	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highland

UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010003	7314/13.6	Lake Taneycomo nr. Roark Cr.	L2	Ozark Highlands
UMC	Y	SLAP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	SLAP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	SLAP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	SLAP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains

UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103	Lake Tapawingo	L3	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	SLAP	10280201	7153	Lake Thunderhead	L1	Plains
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/1.0	Lake Tishomingo 1 mi.ab. dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border

UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140104	7307/0.1	Lake Tishomingo nr. Dam	L3	Ozark Border
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122	Lake Viking	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains
UMC	Y	SLAP	10280101	7122/0.1	Lake Viking @ dam	L1	Plains

UMC	Y	SLAP	10300200	1632/10.3/2.0/C	Lake Walter	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.0/C	Lake Walter	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.0/C	Lake Walter	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.0/C	Lake Walter	L3	Ozark Border
COES	Y	COESTL	08020202	7336/18.5	Lake Wappapello @Hwy 67 bridge	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/18.5	Lake Wappapello @Hwy 67 bridge	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/18.5	Lake Wappapello @Hwy 67 bridge	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/18.5	Lake Wappapello @Hwy 67 bridge	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/18.5	Lake Wappapello @Hwy 67 bridge	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/18.5	Lake Wappapello @Hwy 67 bridge	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/8.2	Lake Wappapello bl. Otter Creek	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/8.2	Lake Wappapello bl. Otter Creek	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/8.2	Lake Wappapello bl. Otter Creek	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/8.2	Lake Wappapello bl. Otter Creek	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/8.2	Lake Wappapello bl. Otter Creek	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands

UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	SLAP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highland

COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
COES	Y	COESTL	08020202	7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/0.2	Lake Wappapello nr. Dam		
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	08020202	7336/5.2/0.2	Lake Wappapello,Lost Cr. Arm @Sa	L2	Ozark Highlands
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	LMVP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border

UMC	Y	SLAP	07140101	7258/0.1	Lake Wauwanoka nr. Dam	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.4/C	Lake Whitesell	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.4/C	Lake Whitesell	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.4/C	Lake Whitesell	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/10.3/2.4/C	Lake Whitesell	L3	Ozark Border
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	SLAP	10290108	7212	Lake Winnebago	L3	Plains
UMC	Y	LMVP	07110006	7044/0.1	Lakeview Lake	L3	Plains
UMC	Y	LMVP	07110006	7044/0.1	Lakeview Lake	L3	Plains
UMC	Y	LMVP	07110006	7044/0.1	Lakeview Lake	L3	Plains
UMC	Y	LMVP	07110006	7044/0.1	Lakeview Lake	L3	Plains
UMC	Y	LMVP	07110006	7044/0.1	Lakeview Lake	L3	Plains
UMC	Y	LMVP	07110006	7044/0.1	Lakeview Lake	L3	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains

UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/0.1	Lamar City Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains

UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	LMVP	11070207	7356/1.1	Lamar City Lk. Nr. Upper end	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018/0.1	Lancaster City Lake - New nr. dam	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	07110002	7018	Lancaster City Lake (New)	L1	Plains
UMC	Y	SLAP	10300101	7082	Lawson City Lake	L1	Plains
UMC	Y	SLAP	10300101	7082	Lawson City Lake	L1	Plains
UMC	Y	SLAP	10300101	7082	Lawson City Lake	L1	Plains
UMC	Y	SLAP	10300101	7082	Lawson City Lake	L1	Plains
UMC	Y	SLAP	10300101	7082/0.1	Lawson City Lake nr. dam	L1	Plains

UMC	Y	SLAP	10300101	7082/0.1	Lawson City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300101	7082/0.1	Lawson City Lake nr. dam	L1	Plains
UMC	Y	SLAP	10300101	7082/0.1	Lawson City Lake nr. dam	L1	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300102	1024/2.5/0.6/0.	Lick Cr. Lake nr. Dam	L3	Plains
UMC	Y	SLAP	10240012	7111	Limpp Lake	L3	Plains
UMC	Y	SLAP	10240012	7111	Limpp Lake	L3	Plains
UMC	Y	SLAP	10240012	7111	Limpp Lake	L3	Plains
UMC	Y	SLAP	10240012	7111	Limpp Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains

UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	07110008	7049/0.1	Lincoln Lake	L3	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	SLAP	10280103	7143/0.1	Linneus Lake Intake - PDW	L1	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains

UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7180/0.1	Little Dixie Lk. nr Dam	L3	Plains
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands

UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140103	7287	Little Prairie Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7322	Loggers Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300101	7209/0.1	Lone Jack Lake nr. Dam	L3	Plains
UMC	Y	SLAP	10300101	7209/0.1	Lone Jack Lake nr. Dam	L3	Plains
UMC	Y	SLAP	10300101	7209/0.1	Lone Jack Lake nr. Dam	L3	Plains
UMC	Y	SLAP	10300101	7209/0.1	Lone Jack Lake nr. Dam	L3	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains

COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
COEK	N	COEKC	10280203	7171/0.1	Long Branch L. at dam intake	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	LMVP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains

UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
UMC	Y	SLAP	10280203	7171/0.3	Long Branch L. nr Dam	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/5.9	Long Branch L., E. Fk. Arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
COEK	N	COEKC	10280203	7171/2.8/2.1	Long Branch L., Long Branch arm	L2	Plains
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		

ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
ADEQ	Y	ADEQ	11010001	7313/ARK	Long Cr. below Denver, AR		
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains

UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	LMVP	10300101	7097/0.1	Longview L. nr. Dam	L2	Plains
UMC	Y	SLAP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	SLAP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	SLAP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	SLAP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7091/0.3	Lotawana Lk. Nr Dam	L3	Plains
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290109	7205/6.2/6.0	LOTO ab. Indian Cr. Arm	L2	Ozark Highlands

UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/20.2	LOTO at Mi. 20.2	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	SLAP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland

UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
COEK	N	COEKC	10290109	7205/93	LOTO, DS of Truman Dam	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.3/0.4/C	LOTO, Forked Hollow Cove, Center	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.3/0.:	LOTO, Gravois Arm @ mouth of Mil	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland

UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/6.2/3.1	LOTO, Gravois Arm Main Channel	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31.0/5.6/3	LOTO, L. Niangua arm bl. Jackson I	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/30.7/0.8/C	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland

UMC	Y	LMVP	10290109	7205/30.7/0.8/(	LOTO, Linn Cr. cove Mile 0.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/13.1	LOTO, Mile 13.1 @Lodge of Four Se	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland

UMC	Y	LMVP	10290109	7205/3.0	LOTO, Mile 3	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/3.1	LOTO, Niangua Arm 3.1 mi.ab. Main	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland

UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/10.5	LOTO, Niangua Arm Mi. 10.5	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/31/15.8	LOTO, Niangua Arm Mi. 15.8	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/46	LOTO, Osage Arm Mile 46	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland

UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/53	LOTO, Osage Arm Mile 53	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	LMVP	10290109	7205/61	LOTO, Osage Arm Mile 61	L2	Ozark Highland
UMC	Y	SLAP	11010007	7325/.1	Lower Taum Sauk Res. Nr Dam	L3	Ozark Highland
UMC	Y	SLAP	11010007	7325/.1	Lower Taum Sauk Res. Nr Dam	L3	Ozark Highland
UMC	Y	SLAP	11010007	7325/.1	Lower Taum Sauk Res. Nr Dam	L3	Ozark Highland
UMC	Y	SLAP	11010007	7325/.1	Lower Taum Sauk Res. Nr Dam	L3	Ozark Highland
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highland

UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac (Ziske) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7282	Mac Lake	L3	Ozark Highlands
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10280203	7168	Macon City Lake	L3	Plains
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border

UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300103	7198	Manito Lake	L3	Ozark Border
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10300104	7398	Maple Leaf Lake	L3	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280202	7160/0.1	Marceline (Old) City Lake	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains

UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	SLAP	10280103	7136/0.1	Marceline City Lake (New) nr. Dam	L1	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/2.1/0.9	Mark Twain Lake Indian Creek Arm	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains

UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains

UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	SLAP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
UMC	Y	LMVP	07110005	7033/0.2	Mark Twain Lake nr Dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0	Mark Twain Lake, 2 mi. above dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0	Mark Twain Lake, 2 mi. above dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0	Mark Twain Lake, 2 mi. above dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0	Mark Twain Lake, 2 mi. above dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0	Mark Twain Lake, 2 mi. above dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0	Mark Twain Lake, 2 mi. above dam	L2	Plains
COES	Y	COESTL	07110005	7033/2.0/b	Mark Twain Lake, 2 miles above da	L2	Plains
COES	Y	COESTL	07110005	7033/2.0/b	Mark Twain Lake, 2 miles above da	L2	Plains
COES	Y	COESTL	07110005	7033/2.0/b	Mark Twain Lake, 2 miles above da	L2	Plains
COES	Y	COESTL	07110005	7033/2.0/b	Mark Twain Lake, 2 miles above da	L2	Plains
COES	Y	COESTL	07110005	7033/2.0/b	Mark Twain Lake, 2 miles above da	L2	Plains
COES	Y	COESTL	07110005	7033/2.0/b	Mark Twain Lake, 2 miles above da	L2	Plains
COES	Y	COESTL	07110005	7033/19.0/1.7	Mark Twain Lake, Elk Creek Arm	L2	Plains
COES	Y	COESTL	07110005	7033/0.3/0.7	Mark Twain Lake, Lick Cr. Arm @H	L2	Plains
COES	Y	COESTL	07110005	7033/0.3/0.7	Mark Twain Lake, Lick Cr. Arm @H	L2	Plains
COES	Y	COESTL	07110005	7033/0.3/0.7	Mark Twain Lake, Lick Cr. Arm @H	L2	Plains

COES	Y	COESTL	07110005	7033/0.3/0.7	Mark Twain Lake, Lick Cr. Arm @H	L2	Plains
COES	Y	COESTL	07110005	7033/0.3/0.7	Mark Twain Lake, Lick Cr. Arm @H	L2	Plains
COES	Y	COESTL	07110005	7033/0.3/0.7	Mark Twain Lake, Lick Cr. Arm @H	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
UMC	Y	LMVP	07110005	7033/7.8	Mark Twain Lake, Mile 7.8	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/5.8/0.	Mark Twain Lake, N. Fk. Arm @ ent	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/0.6	Mark Twain Lake, North Fk. Arm @I	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/0.6	Mark Twain Lake, North Fk. Arm @I	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/0.6	Mark Twain Lake, North Fk. Arm @I	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/0.6	Mark Twain Lake, North Fk. Arm @I	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/0.6	Mark Twain Lake, North Fk. Arm @I	L2	Plains
COES	Y	COESTL	07110005	7033/8.7/0.6	Mark Twain Lake, North Fk. Arm @I	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/10.6	Mark Twain Lake, South Fk. Arm @	L2	Plains
COES	Y	COESTL	07110005	7033/13.3/1.6	Mark Twain Lake, South Fork Arm (	L2	Plains
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highland
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highland

UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7319	McCormack Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands
UMC	Y	SLAP	10290106	7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands

UMC	Y	SLAP	07110002	7013	Memphis Lake No.1	L1	Plains
UMC	Y	SLAP	07110002	7013	Memphis Lake No.1	L1	Plains
UMC	Y	SLAP	07110002	7013	Memphis Lake No.1	L1	Plains
UMC	Y	SLAP	07110002	7013	Memphis Lake No.1	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	07110002	7014	Memphis Lake No.2	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	10280103	7439	Milan Lake (New)	L1	Plains
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains

UMC	Y	LMVP	10290203	7164	Moberly Park Lake (Waterworks) nr	L1	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7165	Moberly Rothwell Lake nr Dam	L3	Plains
UMC	Y	SLAP	07110007	7034	Monroe City Lake B (South)	L1	Plains
UMC	Y	SLAP	07110007	7034	Monroe City Lake B (South)	L1	Plains
UMC	Y	SLAP	07110007	7034	Monroe City Lake B (South)	L1	Plains
UMC	Y	SLAP	07110007	7034	Monroe City Lake B (South)	L1	Plains
UMC	Y	SLAP	07110007	7034/0.1	Monroe City Lake B nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7034/0.1	Monroe City Lake B nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7034/0.1	Monroe City Lake B nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7034/0.1	Monroe City Lake B nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031/0.1	Monroe City Lake nr. dam	L1	Plains
UMC	Y	SLAP	07110007	7031	Monroe City Rte. J Lake	L1	Plains
UMC	Y	SLAP	07110007	7031	Monroe City Rte. J Lake	L1	Plains
UMC	Y	SLAP	07110007	7031	Monroe City Rte. J Lake	L1	Plains
UMC	Y	SLAP	07110007	7031	Monroe City Rte. J Lake	L1	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains

UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10290108	7208	Montrose Lake	L3	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402	Mozingo Lake	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10240013	7402/0.1	Mozingo Lake nr dam	L1	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	10290108	7403	Nell Lake	L3	Plains
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands

UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	08020202	7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010006	7316	Noblett Lake	L3	Ozark Highlands
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains

UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	SLAP	10240013	7076	Nodaway Lake	L3	Plains
UMC	Y	LMVP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	LMVP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	LMVP	10290108	7218	North Lake	L3	Plains
UMC	Y	LMVP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	LMVP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	LMVP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains

UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290108	7218	North Lake	L3	Plains
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7243	Northwoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10300101	7093	Odessa Lake	L1	Plains
UMC	Y	SLAP	10280101	7106	Old Bethany City Reservoir	L1	Plains
UMC	Y	SLAP	10280101	7106	Old Bethany City Reservoir	L1	Plains
UMC	Y	SLAP	10280101	7106	Old Bethany City Reservoir	L1	Plains
UMC	Y	SLAP	10280101	7106	Old Bethany City Reservoir	L1	Plains
UMC	Y	SLAP	07140102	7441	Palmer Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7441	Palmer Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7441	Palmer Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7441	Palmer Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290203	7241	Peaceful Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border

UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07140105	7273	Perry County Community Lake	L3	Ozark Border
UMC	Y	SLAP	07110007	7047	Perryville Lake #1	L1	Plains
UMC	Y	SLAP	07110007	7047	Perryville Lake #1	L1	Plains
UMC	Y	SLAP	07110007	7047	Perryville Lake #1	L1	Plains
UMC	Y	SLAP	07110007	7047	Perryville Lake #1	L1	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10300102	1003/8.6/3.0	Phillips Lake	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280102	7443/0.1	Pike Lake nr. dam	L3	Plains
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands

UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010007	7406	Pinewoods Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300200	7249	Pinnacle Lake	L3	Ozark Border
UMC	Y	SLAP	10300200	7249	Pinnacle Lake	L3	Ozark Border
UMC	Y	SLAP	10300200	7249	Pinnacle Lake	L3	Ozark Border
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
COEK	N	COEKC	10290107	7238/0.5/6.0	Pomme de Terre L. acr. From Nemo	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands

UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	SLAP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.6	Pomme de Terre L. between fork an	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland

UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
COEK	N	COEKC	10290107	7238/10.0	Pomme de Terre L. S of Hwy. RB	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/0.5	Pomme de Terre L., center of main	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highland

UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/2.3/1.8	Pomme de Terre Lake, Decker Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290107	7238/0.5/9.3	Pomme de Terre Lake, Lindley Arm	L2	Ozark Highlands
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280101	7118	Pony Express Lake nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	SLAP	10300102	7444/0.1	Prairie Home CA Lake #2 nr. center	L3	Ozark Border
UMC	Y	LMVP	10300101	7102/0.1	Prairie Lee Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7102/0.1	Prairie Lee Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7102/0.1	Prairie Lee Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7102/0.1	Prairie Lee Lake nr. Dam	L3	Plains
UMC	Y	LMVP	10300101	7102/0.1	Prairie Lee nr Dam	L3	Plains
UMC	Y	LMVP	10300101	7102/0.1	Prairie Lee nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border

UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1007/6.2/1.8/0.	Quarry Heights Lake	L3	Ozark Border
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
UMC	Y	SLAP	10290108	7213	Raintree Lake	L3	Plains
SPFDI	Y	Springfie	11010002	7312/0.3/0.1/0.	Ravenwood Br. nr. Nottingham Rd.		
SPFDI	Y	Springfie	11010002	7312/0.3/0.1/0.	Ravenwood Br. nr. Nottingham Rd.		
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains

UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	SLAP	10300101	7083	Ray County Comm. Lake	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/1.3/0.1	Red Fox Lake, Innsbrook, Mo.	L3	Plains
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010008	7323	Ripley County Lake	L3	Ozark Highlands
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/0.9	Roaring River @CR 2280		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		

UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	11010001	2416/2.3	Roaring River nr Munsey Cemetery		
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1/0.65	Robin Hood Lakes, Sherwood Lake	L3	Ozark Border
UMC	Y	SLAP	10290202	7245	Roby Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290202	7245	Roby Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290202	7245	Roby Lake	L3	Ozark Highlands
UMC	Y	SLAP	10290202	7245	Roby Lake	L3	Ozark Highlands
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	SLAP	10300101	7086	Rocky Hollow Lake	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains

UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280203	7164/0.1	Rothwell Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280203	7170	Salisbury City Lake aka Pine Ridge	L3	Plains
UMC	Y	SLAP	10280203	7170	Salisbury City Lake aka Pine Ridge	L3	Plains
UMC	Y	SLAP	10280203	7170	Salisbury City Lake aka Pine Ridge	L3	Plains
UMC	Y	SLAP	10280203	7170	Salisbury City Lake aka Pine Ridge	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	07110005	115/22.4/4.9	Santa Fe Lake	L3	Plains
UMC	Y	SLAP	10240011	7061	Savannah City Reservoir	L1	Plains
UMC	Y	SLAP	10240011	7061	Savannah City Reservoir	L1	Plains
UMC	Y	SLAP	10240011	7061	Savannah City Reservoir	L1	Plains
UMC	Y	SLAP	10240011	7061	Savannah City Reservoir	L1	Plains
UMC	Y	SLAP	10240011	7061/0.1	Savannah City Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10240011	7061/0.1	Savannah City Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10240011	7061/0.1	Savannah City Reservoir nr. dam	L1	Plains
UMC	Y	SLAP	10240011	7061/0.1	Savannah City Reservoir nr. dam	L1	Plains

UMC	Y	LMVP	10300200	7248/0.6/0.1	Scheftborg Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	LMVP	10300200	7248/0.6/0.1	Scheftborg Lake in Innsbrook, Mo	L3	Ozark Border
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	10280103	7145/0.1	Sears Comm. Lake nr. dam	L3	Plains
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140102	7281	Shawnee (Turner) Lake	L3	Ozark Highlands
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7042	Shelbina Lake	L1	Plains
UMC	Y	SLAP	07110005	7036/0.1	Shelbyville Lake nr dam	L1	Plains
UMC	Y	SLAP	07110005	7036/0.1	Shelbyville Lake nr dam	L1	Plains
UMC	Y	SLAP	07110005	7036/0.1	Shelbyville Lake nr dam	L1	Plains
UMC	Y	SLAP	07110005	7036/0.1	Shelbyville Lake nr dam	L1	Plains
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	SLAP	08020202	7333/0.1	Shepard Mountain Lake Intake - PD	L1	Ozark Highlands
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border

UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.1	Sherwood Lake nr. dam	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	LMVP	07140102	2184/0.8	Simpson Park Lake (Grand Glaize C	L3	Ozark Border
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	11010011	7321	Sims Valley Lake	L3	Ozark Highlands
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.1	Smithville L. at dam	L2	Plains

UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	SLAP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
UMC	Y	LMVP	10240012	7077/0.4	Smithville Lake nr dam	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains

COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/4.4	Smithville Lake, Camp Br. Arm. mi.	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/0.9/5.7	Smithville Lake, Camp Branch Arm	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
COEK	N	COEKC	10240012	7077/8.2	Smithville Lake, L. Platte arm mi. 8.	L2	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains

UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.4	Spring Fork Lake 0.4 mi.ab. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	SLAP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	10300103	7187/0.1	Spring Fork Lk. nr. Dam	L1	Plains
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		

UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	08020202	2835/8.6	St. Francis R. @Hwy 34, 2 mi. NW of Silva		
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.2/0.	St. Gallen Lake in Innsbrook, Mo.	L3	Plains
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7301MON	St. Joe State Park Lakes, Monsanto	L3	Ozark Highlands
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	LMVP	10300102	1008/4.8/0.2	Stephens Lake	L3	Ozark Border
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains

UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	SLAP	10280202	7149	Sterling Price Lake	L3	Plains
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/21.5	Stockton Lake @Hwy CC	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/5.1	Stockton Lake 0.5 mi. S of Rutledge	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands

UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/1.0	Stockton Lake 1 mi.ab. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/10.1	Stockton Lake ab. Googer Cr.	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands

UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highlands

COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highland
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highland
COEK	N	COEKC	10290106	7235/14.8	Stockton Lake nr. Seybert	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/16.4	Stockton Lake upstream of Hwy 12	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/2.6	Stockton Lake, L. Sac arm acr. Fror	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highland

UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
COEK	N	COEKC	10290106	7235/3.7/8.3	Stockton Lake-L.Sac Arm	L2	Ozark Highlands
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains

UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.1	Sugar Creek Lake at dam	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains

UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10280203	7166/0.5/0.8	Sugar Creek Lake, east arm	L1	Plains
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	LMVP	10300200	7247/0.5/0.5	Sugar Hollow Lake, Sherwood Lake	L3	Ozark Border
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	LMVP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	LMVP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	LMVP	07140104	7294	Sunnen Lake	L3	Ozark Highlands
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains
UMC	Y	SLAP	10280203	7173	T HILL RESERVOIR	L2	Plains

UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18/22.5	Table Rock James Arm @ Cape Fai	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highland

UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/26.1	Table Rock L. @ Hampton Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/36.6	Table Rock L. @ Hwy. 39	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.6	Table Rock L. @ mouth of James R	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.6	Table Rock L. @ Viola Park Beach,	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.6	Table Rock L. @ Viola Park Beach,	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.6	Table Rock L. @ Viola Park Beach,	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.6	Table Rock L. @ Viola Park Beach,	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.6	Table Rock L. @ Viola Park Beach,	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/41.9	Table Rock L. ab. Carter Br.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/18.0/3.2	Table Rock L. ab. Oswalt Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.5/7.6	Table Rock L. ab. Red Bluff	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/49.9	Table Rock L. at Panther Cr.	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/12.3	Table Rock L. bl. Hwy. 13	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/24.0	Table Rock L. bl. Hwy. 173	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/8.1	Table Rock L. nr. Greens Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.0	Table Rock L. nr. Perkins Hollow	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/22.9/2.1	Table Rock L. nr. S. Kanakuk-Kanal	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland

UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/14.0	Table Rock L., James R. arm at Pin	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland

UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/50.4/2.5	Table Rock L., Roaring R. Arm	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/18.0/1.9/C	Table Rock Lake cove near Kimberl	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6/1.2	Table Rock Lake in Big Creek cove	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highland

UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/28.6	Table Rock Lake Mi. 28.6	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/18.0/2.8	Table Rock Lk. James R. Arm, Osw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/4.4	Table Rock Lk. Kings R. Arm 1	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands

UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/38.6/12.2	Table Rock Lk. Kings R. Arm 2	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.4/6.0	Table Rock Lk. Long Cr. Arm @Hw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.4/6.0	Table Rock Lk. Long Cr. Arm @Hw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.4/6.0	Table Rock Lk. Long Cr. Arm @Hw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.4/6.0	Table Rock Lk. Long Cr. Arm @Hw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.4/6.0	Table Rock Lk. Long Cr. Arm @Hw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.4/6.0	Table Rock Lk. Long Cr. Arm @Hw	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands

UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands

UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	LMVP	11010001	7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands
UMC	Y	SLAP	10280203	7173/0.1	Thomas Hill Res. nr. dam	L2	Plains
UMC	Y	SLAP	10280203	7173/0.1	Thomas Hill Res. nr. dam	L2	Plains
UMC	Y	SLAP	10280203	7173/0.1	Thomas Hill Res. nr. dam	L2	Plains
UMC	Y	SLAP	10280203	7173/0.1	Thomas Hill Res. nr. dam	L2	Plains
SPFDI	Y	Springfie	11010002	7312/1.2/0.2/1.	Thompson Br. @ E. Woodhaven Pl.		
SPFDI	Y	Springfie	11010002	7312/1.2/0.2/1.	Thompson Br. @ E. Woodhaven Pl.		
UMC	Y	LMVP	10290105	1340/5.0/0.8a	Timberland Lake	L3	Plains
UMC	Y	LMVP	10290105	1340/5.0/0.8a	Timberland Lake	L3	Plains
UMC	Y	LMVP	10290105	1340/5.0/0.8a	Timberland Lake	L3	Plains
UMC	Y	LMVP	10290105	1340/5.0/0.8a	Timberland Lake	L3	Plains
UMC	Y	LMVP	10290105	1340/5.0/0.8a	Timberland Lake	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	SLAP	10240011	7450/0.1	Tobacco Hills Lake nr. dam	L3	Plains
UMC	Y	LMVP	10290109	7205/8.3/1.7/0.	Treeline Lake nr. Dam	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/8.3/1.7/0.	Treeline Lake nr. Dam	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/8.3/1.7/0.	Treeline Lake nr. Dam	L3	Ozark Highlands
UMC	Y	LMVP	10290109	7205/8.3/1.7/0.	Treeline Lake nr. Dam	L3	Ozark Highlands
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains

UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	1017/24.1/0.4	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	LMVP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains
UMC	Y	SLAP	10300102	7624/0.1	Tri City Lake nr Dam	L3	Plains

UMC	Y	LMVP	11010003	7314/16.4/0.9/0	Tributary of Cooper Creek in Branson		
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Trophy Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/1.	Trophy Lake in Innsbrook, Mo	L3	Plains
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	08020204	7341	Tywappity Community Lake	L3	Ozark Border
UMC	Y	SLAP	07110004	3703/8.7/1.0/0.	UMC - Greenly Farms Lake	L3	Plains
UMC	Y	SLAP	07110004	3703/8.7/1.0/0.	UMC - Greenly Farms Lake	L3	Plains
UMC	Y	SLAP	07110004	3703/8.7/1.0/0.	UMC - Greenly Farms Lake	L3	Plains
UMC	Y	SLAP	07110004	3703/8.7/1.0/0.	UMC - Greenly Farms Lake	L3	Plains
UMC	Y	SLAP	10300102	1030/2.0/1.4	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.4	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.4	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.4	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/0.3/0.	UMC Dairy Lake No. 3	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.8	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.8	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.8	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.8	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border

UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	SLAP	10300102	1030/2.0/1.5	UMC Dairy Lake No.1	L3	Ozark Border
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	SLAP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains

UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.1	Unionville (New) Lake nr Dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10280201	7154/0.4	Unionville New Lake 0.4 mi.ab. dam	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	LMVP	10300101	7103/0.9	Upper end of Lake Tapawingo	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	SLAP	07110008	7051	Vandalia Community Lake	L3	Plains
UMC	Y	LMVP	07110007	7032/0	Vandalia Lake @ Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	SLAP	07110007	7032/0.1	Vandalia Reservoir nr Dam	L1	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains

UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10300200	1615/1.2/2.0	Wanderfern Lake in Innsbrook, Mo	L3	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	LMVP	10280203	7165/0.1	Water Works Lake	L1	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains

UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	SLAP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains

UMC	Y	LMVP	10300101	7087/0.1	Watkins Mill Lake	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7072	Waukomis Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains

UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	LMVP	10240011	7071	Weatherby Lake nr Dam	L3	Plains
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	SLAP	10300200	1632/7.6/0.2/0.	Wellsville Lake, east end	L3	Ozark Border
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	10300200	1615/5.0/0.4/0.	Whippoorwill Lake in Innsbrook, M	L3	Plains
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border

UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	LMVP	07140101	1713/5.8/1.4	Whitecliff Park Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	07110008	7050	Whiteside Lake	L3	Ozark Border
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7438	Willowbrook (Maysville) Lake	L1	Plains
UMC	Y	SLAP	10280101	7110	Worth County Lake	L3	Plains

UMC	**Y**	**SLAP**	**10280101**	**7110**	**Worth County Lake**	**L3**	**Plains**
UMC	**Y**	**SLAP**	**10280101**	**7110**	**Worth County Lake**	**L3**	**Plains**
UMC	**Y**	**SLAP**	**10280101**	**7110**	**Worth County Lake**	**L3**	**Plains**

WBID	Easting	Northing	Media Type	Sample Type	Date	Time	H	Rec Seas?
	383279	4250072	Water - Raw - Grab	Grab	5/24/2011			Y
	383279	4250072	Water - Raw - Grab	Grab	6/14/2011			Y
	383279	4250072	Water - Raw - Grab	Grab	7/12/2011			Y
	383279	4250072	Water - Raw - Grab	Grab	8/2/2011			Y
	383279	4250072	Water - Raw - Grab	Grab	6/5/2012			Y
	383279	4250072	Water - Raw - Grab	Grab	6/26/2012			Y
	383279	4250072	Water - Raw - Grab	Grab	7/24/2012			Y
	383279	4250072	Water - Raw - Grab	Grab	8/14/2012			Y
1615.00	666741	4290738	Water - Raw - Grab	Grab	6/5/2006	0000		Y
1615.00	666741	4290738	Water - Raw - Grab	Grab	6/24/2006	0000		Y
1615.00	666741	4290738	Water - Raw - Grab	Grab	7/14/2006	0000		Y
1615.00	666741	4290738	Water - Raw - Grab	Grab	8/11/2006	0000		Y
	666741	4290738	Water - Raw - Grab	Grab	4/22/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	5/11/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	6/2/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	6/15/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	6/23/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	7/13/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	8/7/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	8/24/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	9/14/2009			Y
	666741	4290738	Water - Raw - Grab	Grab	4/26/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	5/18/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	6/8/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	6/28/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	7/19/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	8/9/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	8/31/2010			Y
	666741	4290738	Water - Raw - Grab	Grab	9/20/2010			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	5/27/2003	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	6/16/2003	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	7/14/2003	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	8/4/2003	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	5/23/2006	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	6/13/2006	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	7/11/2006	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	8/1/2006	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	5/30/2007	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	6/19/2007	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	7/17/2007	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	8/7/2007	0000		Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	5/27/2009			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	6/17/2009			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	7/14/2009			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	8/5/2009			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	6/5/2012			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	6/26/2012			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	7/24/2012			Y
7360.00	374969	4266633	Water - Raw - Grab	Grab	8/14/2012			Y

0746.00	568942	4290083	Water - Raw - Grab	Grab	7/2/2003	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	8/3/2003	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	5/12/2004	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	5/30/2004	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	6/8/2004	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	6/30/2004	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	8/6/2004	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	5/14/2005	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	6/11/2005	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	7/11/2005	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	8/4/2005	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	7/11/2006	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	8/7/2006	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	5/25/2007	0000	Y
0746.00	568942	4290083	Water - Raw - Grab	Grab	6/22/2007	0000	Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	7/12/2006	0000	Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	8/11/2006	0000	Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	4/24/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	5/14/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	6/5/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	6/24/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	7/13/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	8/5/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	8/25/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	9/16/2009		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	4/30/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	5/21/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	6/7/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	7/2/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	7/21/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	8/11/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	8/31/2010		Y
1615.00	670304	4291699	Water - Raw - Grab	Grab	9/22/2010		Y
1615.00	670937	4292310	Water - Raw - Grab	Grab	7/14/2006	0000	Y
1615.00	670937	4292310	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	5/28/2003	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/7/2005	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/28/2005	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	7/11/2006	0000	Y

7234.00	406885	4206712	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7234.00	406885	4206712	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/2/2008		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/23/2008		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	7/14/2008		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	8/4/2008		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	5/26/2009		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/16/2009		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	7/13/2009		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	8/4/2009		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/1/2010		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/21/2010		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	7/19/2010		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	8/11/2010		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	5/24/2011		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/14/2011		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	7/12/2011		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	8/2/2011		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/5/2012		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	6/26/2012		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	7/24/2012		Y
7234.00	408073	4207003	Water - Raw - Grab	Grab	8/14/2012		Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	5/14/2007	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	6/4/2007	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	5/21/2012		Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	6/11/2012		Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	7/9/2012		Y
7239.00	572389	4113111	Water - Raw - Grab	Grab	7/30/2012		Y
7205.00	525030	4228877	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7205.00	525030	4228877	Water - Raw - Grab	Grab	7/9/2003	0000	Y
7205.00	525030	4228877	Water - Raw - Grab	Grab	8/28/2003	0000	Y
7019.00	568011	4454147	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7019.00	568011	4454147	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7019.00	568011	4454147	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7019.00	568011	4454147	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7327	712029	4075393	Water - Raw - Grab	Grab	5/24/2010		Y
7327	712029	4075393	Water - Raw - Grab	Grab	6/14/2010		Y

7327	712029	4075393	Water - Raw - Grab	Grab	7/12/2010		Y
7327	712029	4075393	Water - Raw - Grab	Grab	8/2/2010		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/2/2003	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	5/27/2009		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/17/2009		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	7/14/2009		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	8/5/2009		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	5/16/2011		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/6/2011		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	6/27/2011		Y
7365.00	351305	4382970	Water - Raw - Grab	Grab	7/25/2011		Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	5/24/2005	0000	Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	6/14/2005	0000	Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	7/12/2005	0000	Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	8/2/2005	0000	Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	5/19/2009		Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	6/9/2009		Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	6/30/2009		Y
1828.00	802601	4152825	Water - Raw - Grab	Grab	7/28/2009		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	5/14/2007	0000	Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/4/2007	0000	Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/9/2008		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/30/2008		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	7/21/2008		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	8/11/2008		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	5/21/2009		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/8/2009		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/29/2009	0001	Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	7/27/2009		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/3/2011		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/15/2011		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	7/14/2011		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	8/5/2011		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	5/23/2012		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	6/11/2012		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	7/9/2012		Y
7186.00	605490	4269556	Water - Raw - Grab	Grab	7/30/2012		Y

	546710	4344105	Water - Raw - Grab	Grab	5/29/2008	0001	Y
	546710	4344105	Water - Raw - Grab	Grab	6/19/2008		Y
	546710	4344105	Water - Raw - Grab	Grab	7/9/2008	0001	Y
	546710	4344105	Water - Raw - Grab	Grab	7/30/2008		Y
	546710	4344105	Water - Raw - Grab	Grab	6/4/2009	0001	Y
	546710	4344105	Water - Raw - Grab	Grab	6/18/2009		Y
	546710	4344105	Water - Raw - Grab	Grab	7/15/2009		Y
	546710	4344105	Water - Raw - Grab	Grab	8/6/2009	0001	Y
	546710	4344105	Water - Raw - Grab	Grab	6/1/2012		Y
	546710	4344105	Water - Raw - Grab	Grab	6/18/2012		Y
	546710	4344105	Water - Raw - Grab	Grab	7/16/2012		Y
	546710	4344105	Water - Raw - Grab	Grab	8/6/2012		Y
7109.00	412408	4463030	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7109.00	412408	4463030	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7109.00	412408	4463030	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7109.00	412408	4463030	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/2/2003	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/3/2008		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/24/2008		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/15/2008		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/5/2008		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/2/2009		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/23/2009		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/21/2009		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/11/2009		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/2/2010		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/22/2010		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/20/2010		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/10/2010		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	5/16/2011		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/6/2011		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/27/2011		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	7/25/2011		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	5/29/2012		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	6/18/2012		Y

7368.00	318878	4468773	Water - Raw - Grab	Grab	7/16/2012		Y
7368.00	318878	4468773	Water - Raw - Grab	Grab	8/6/2012		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/12/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/29/2003	0001	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/1/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/16/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/25/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/6/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/21/2003	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/2/2004	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/13/2004	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/23/2004	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/8/2004	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/21/2004	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/11/2004	0001	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/3/2005	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/28/2005	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/14/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/16/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/4/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/18/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/24/2006	0001	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/10/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/28/2006	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/13/2007	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/1/2007	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/20/2007	0001	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/18/2007	0001	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/8/2007	0001	Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	4/21/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	5/19/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/2/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/25/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/11/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/30/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	9/22/2008		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	7/13/2009		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/6/2009		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	8/27/2009		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	9/17/2009		Y
7185.00	560779	4272825	Water - Raw - Grab	Grab	6/28/2013		Y

7185.00	560779	4272825	Water - Raw - Grab	Grab	9/1/2013		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	5/1/2007	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/1/2007	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/1/2007	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/1/2008	0001	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/1/2008	0002	Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/1/2008		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/1/2008		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	5/28/2009		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/18/2009		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/15/2009		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/6/2009		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/8/2010		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/23/2010		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/21/2010		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/9/2010		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	5/19/2011		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/13/2011		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/11/2011		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/1/2011		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/4/2012		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	6/25/2012		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	7/23/2012		Y
7189.00	468189	4320485	Water - Raw - Grab	Grab	8/13/2012		Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	4/8/2013	1043	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	5/6/2013	1050	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	6/3/2013	1040	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	7/1/2013	1130	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	8/15/2013	1100	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	9/11/2013	1050	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	4/7/2014	1110	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	5/15/2014	1800	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	6/16/2014	1510	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	7/14/2014	1045	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	8/18/2014	1540	Y
7358.00	386369	4317374	Water - Raw - Grab	Grab	9/25/2014	1130	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/12/2003	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/1/2003	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/6/2004	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/27/2004	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/17/2004	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/8/2004	0000	Y

7358.00	384407	4319411	Water - Raw - Grab	Grab	7/30/2004	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/19/2004	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/1/2005	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/30/2005	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/10/2006	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/27/2007	0000	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	4/20/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/12/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/3/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/23/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/14/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/6/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/26/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	9/16/2008		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	4/21/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/11/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/2/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/23/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/14/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/4/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/24/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	9/14/2009		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	4/28/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/17/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/9/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/28/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/19/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/11/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	9/2/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	9/20/2010		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	4/8/2013	1030	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/6/2013	1045	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/3/2013	1010	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/6/2013		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/20/2013		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/1/2013	1110	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/17/2013		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/5/2013		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/15/2013	1045	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/28/2013		Y

7358.00	384407	4319411	Water - Raw - Grab	Grab	9/11/2013	1030	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	9/25/2013		Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	4/7/2014	1050	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	5/15/2014	1750	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	6/16/2014	1455	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	7/14/2014	1030	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	8/18/2014	1530	Y
7358.00	384407	4319411	Water - Raw - Grab	Grab	9/25/2014	1100	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/5/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/11/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/9/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/30/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/31/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/22/2003	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/15/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/15/2004	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/7/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/19/2005	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/15/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/18/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/17/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/26/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/14/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/29/2006	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/27/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/19/2007	0000	Y

7004.00	659151	4356323	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/30/2007	0000	Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	4/24/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/13/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/27/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/3/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/17/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/27/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/7/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/17/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/28/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/14/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/26/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	9/17/2008		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	4/21/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/18/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/3/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/10/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/22/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/1/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/15/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/29/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/6/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	9/15/2009		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	4/26/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/14/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/4/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/9/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/15/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/3/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/13/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/3/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/11/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	9/3/2010		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/2/2011		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/22/2011		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/20/2011		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/10/2011		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/23/2012		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/13/2012		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/11/2012		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/1/2012		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	5/16/2013		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/6/2013		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	6/27/2013		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	7/18/2013		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/8/2013		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	8/28/2013		Y
7004.00	659151	4356323	Water - Raw - Grab	Grab	9/19/2013		Y

7003.00	658451	4356386	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/31/2003	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/22/2003	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/15/2004	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/15/2004	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/7/2005	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/19/2005	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/15/2006	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/17/2006	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/29/2006	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/19/2007	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/30/2007	0000	Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	4/24/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/13/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/3/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/27/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/17/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/14/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/26/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	9/17/2008		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	4/21/2009		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/3/2009		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/22/2009		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/15/2009		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/6/2009		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	9/15/2009		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	4/26/2010		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/12/2010		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/9/2010		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/3/2010		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/11/2010		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	9/3/2010		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	5/16/2013		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/6/2013		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	6/27/2013		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	7/18/2013		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/8/2013		Y
7003.00	658451	4356386	Water - Raw - Grab	Grab	8/28/2013		Y

7003.00	658451	4356386	Water - Raw - Grab	Grab	9/19/2013		Y
7240	607395	4194580	Water - Raw - Grab	Grab	5/31/2011		Y
7240	607395	4194580	Water - Raw - Grab	Grab	6/20/2011		Y
7240	607395	4194580	Water - Raw - Grab	Grab	7/18/2011		Y
7240	607395	4194580	Water - Raw - Grab	Grab	8/8/2011		Y
7240	607395	4194580	Water - Raw - Grab	Grab	5/21/2012		Y
7240	607395	4194580	Water - Raw - Grab	Grab	6/11/2012		Y
7240	607395	4194580	Water - Raw - Grab	Grab	7/9/2012		Y
7240	607395	4194580	Water - Raw - Grab	Grab	7/30/2012		Y
7123.00	430867	4403529	Water - Raw - Grab	Grab	5/25/2003	0000	Y
7123.00	430867	4403529	Water - Raw - Grab	Grab	6/29/2003	0000	Y
7123.00	430867	4403529	Water - Raw - Grab	Grab	7/31/2003	0000	Y
7123.00	430867	4403529	Water - Raw - Grab	Grab	8/18/2003	0000	Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	5/19/2010		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	6/10/2010		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	6/30/2010		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	7/28/2010		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	5/17/2011		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	6/7/2011		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	6/28/2011		Y
7123.00	430894	4403550	Water - Raw - Grab	Grab	7/26/2011		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/18/2006	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	8/8/2006	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/29/2008		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/19/2008		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/9/2008		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/30/2008		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/3/2009		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/24/2009		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/22/2009		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	8/12/2009		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/19/2010		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/10/2010		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/30/2010		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/28/2010		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/20/2011		Y

7138.00	497688	4405176	Water - Raw - Grab	Grab	6/7/2011		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/28/2011		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/26/2011		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	5/30/2012		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	6/19/2012		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	7/17/2012		Y
7138.00	497688	4405176	Water - Raw - Grab	Grab	8/7/2012		Y
7159	510123	4401984	Water - Raw - Grab	Grab	5/19/2010		Y
7159	510123	4401984	Water - Raw - Grab	Grab	6/10/2010		Y
7159	510123	4401984	Water - Raw - Grab	Grab	6/30/2010		Y
7159	510123	4401984	Water - Raw - Grab	Grab	7/28/2010		Y
7159	510123	4401984	Water - Raw - Grab	Grab	5/20/2011		Y
7159	510123	4401984	Water - Raw - Grab	Grab	6/7/2011		Y
7159	510123	4401984	Water - Raw - Grab	Grab	6/28/2011		Y
7159	510123	4401984	Water - Raw - Grab	Grab	7/26/2011		Y
7159	510123	4401984	Water - Raw - Grab	Grab	5/30/2012		Y
7159	510123	4401984	Water - Raw - Grab	Grab	6/19/2012		Y
7159	510123	4401984	Water - Raw - Grab	Grab	7/17/2012		Y
7159	510123	4401984	Water - Raw - Grab	Grab	8/7/2012		Y
7315	506269	4039599	Water - Raw - Grab	Grab	4/20/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	5/13/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/3/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/24/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	7/15/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/4/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/26/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	9/16/2008		Y
7315	506269	4039599	Water - Raw - Grab	Grab	4/21/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	5/12/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/1/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/22/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	7/23/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/12/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/24/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	9/15/2009		Y
7315	506269	4039599	Water - Raw - Grab	Grab	4/26/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	5/18/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/8/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/29/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	7/20/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/8/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/31/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	9/19/2010		Y
7315	506269	4039599	Water - Raw - Grab	Grab	5/13/2013		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/4/2013		Y
7315	506269	4039599	Water - Raw - Grab	Grab	6/23/2013		Y
7315	506269	4039599	Water - Raw - Grab	Grab	7/16/2013		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/6/2013		Y
7315	506269	4039599	Water - Raw - Grab	Grab	8/27/2013		Y
7315	494424	4044324	Water - Raw - Grab	Grab	4/19/2009		Y

7315	494424	4044324	Water - Raw - Grab	Grab	7/11/2009	Y
7315	494424	4044324	Water - Raw - Grab	Grab	8/1/2009	Y
7315	494424	4044324	Water - Raw - Grab	Grab	8/23/2009	Y
7315	494424	4044324	Water - Raw - Grab	Grab	9/13/2009	Y
7315	494424	4044324	Water - Raw - Grab	Grab	4/25/2010	Y
7315	494424	4044324	Water - Raw - Grab	Grab	6/27/2010	Y
7315	494424	4044324	Water - Raw - Grab	Grab	7/18/2010	Y
7315	494424	4044324	Water - Raw - Grab	Grab	8/9/2010	Y
7315	494424	4044324	Water - Raw - Grab	Grab	9/19/2010	Y
7315	492022	4050504	Water - Raw - Grab	Grab	4/19/2009	Y
7315	492022	4050504	Water - Raw - Grab	Grab	7/11/2009	Y
7315	492022	4050504	Water - Raw - Grab	Grab	8/1/2009	Y
7315	492022	4050504	Water - Raw - Grab	Grab	8/23/2009	Y
7315	492022	4050504	Water - Raw - Grab	Grab	9/13/2009	Y
7315	492022	4050504	Water - Raw - Grab	Grab	4/23/2010	Y
7315	492022	4050504	Water - Raw - Grab	Grab	6/27/2010	Y
7315	492022	4050504	Water - Raw - Grab	Grab	7/18/2010	Y
7315	492022	4050504	Water - Raw - Grab	Grab	8/9/2010	Y
7315	492022	4050504	Water - Raw - Grab	Grab	9/19/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	6/2/2008	Y
7315	531187	4045843	Water - Raw - Grab	Grab	6/22/2008	Y
7315	531187	4045843	Water - Raw - Grab	Grab	7/14/2008	Y
7315	531187	4045843	Water - Raw - Grab	Grab	8/3/2008	Y
7315	531187	4045843	Water - Raw - Grab	Grab	8/25/2008	Y
7315	531187	4045843	Water - Raw - Grab	Grab	9/15/2008	Y
7315	531187	4045843	Water - Raw - Grab	Grab	4/20/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	5/10/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	5/31/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	6/21/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	7/12/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	8/2/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	8/23/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	9/13/2009	Y
7315	531187	4045843	Water - Raw - Grab	Grab	4/28/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	5/18/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	6/9/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	6/29/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	7/18/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	8/8/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	8/29/2010	Y
7315	531187	4045843	Water - Raw - Grab	Grab	9/19/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	6/2/2008	Y
7315	531461	4049316	Water - Raw - Grab	Grab	6/22/2008	Y
7315	531461	4049316	Water - Raw - Grab	Grab	7/14/2008	Y
7315	531461	4049316	Water - Raw - Grab	Grab	8/3/2008	Y
7315	531461	4049316	Water - Raw - Grab	Grab	8/25/2008	Y
7315	531461	4049316	Water - Raw - Grab	Grab	9/15/2008	Y
7315	531461	4049316	Water - Raw - Grab	Grab	4/20/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	5/10/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	5/31/2009	Y

7315	531461	4049316	Water - Raw - Grab	Grab	6/21/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	7/12/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	8/2/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	8/23/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	9/13/2009	Y
7315	531461	4049316	Water - Raw - Grab	Grab	4/28/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	5/18/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	6/9/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	6/29/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	7/18/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	8/8/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	8/29/2010	Y
7315	531461	4049316	Water - Raw - Grab	Grab	9/19/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	6/2/2008	Y
7315	534620	4040110	Water - Raw - Grab	Grab	6/22/2008	Y
7315	534620	4040110	Water - Raw - Grab	Grab	7/14/2008	Y
7315	534620	4040110	Water - Raw - Grab	Grab	8/3/2008	Y
7315	534620	4040110	Water - Raw - Grab	Grab	8/25/2008	Y
7315	534620	4040110	Water - Raw - Grab	Grab	9/15/2008	Y
7315	534620	4040110	Water - Raw - Grab	Grab	4/20/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	5/10/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	5/31/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	6/21/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	7/12/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	8/2/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	8/23/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	9/13/2009	Y
7315	534620	4040110	Water - Raw - Grab	Grab	4/28/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	5/18/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	6/8/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	6/29/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	7/18/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	8/8/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	8/29/2010	Y
7315	534620	4040110	Water - Raw - Grab	Grab	9/19/2010	Y
7315	511938	4039228	Water - Raw - Grab	Grab	4/20/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	5/13/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/3/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/24/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	7/15/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/4/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/26/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	9/16/2008	Y
7315	511938	4039228	Water - Raw - Grab	Grab	4/21/2009	Y
7315	511938	4039228	Water - Raw - Grab	Grab	5/12/2009	Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/1/2009	Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/22/2009	Y
7315	511938	4039228	Water - Raw - Grab	Grab	7/23/2009	Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/12/2009	Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/24/2009	Y

7315	511938	4039228	Water - Raw - Grab	Grab	9/15/2009		Y
7315	511938	4039228	Water - Raw - Grab	Grab	4/26/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	5/18/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/8/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/29/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	7/20/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/8/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/31/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	9/19/2010		Y
7315	511938	4039228	Water - Raw - Grab	Grab	5/13/2013		Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/5/2013		Y
7315	511938	4039228	Water - Raw - Grab	Grab	6/23/2013		Y
7315	511938	4039228	Water - Raw - Grab	Grab	7/16/2013		Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/6/2013		Y
7315	511938	4039228	Water - Raw - Grab	Grab	8/27/2013		Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	5/28/2003	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	6/7/2005	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	6/28/2005	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	5/27/2009		Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	6/17/2009		Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	7/13/2009		Y
7232.00	375944	4170234	Water - Raw - Grab	Grab	8/4/2009		Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	5/12/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/11/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/11/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/18/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	8/27/2003	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	5/5/2004	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	5/11/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/14/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	8/18/2005	0000	Y

7229.00	374964	4237566	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7229.00	374964	4237566	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/7/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/29/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/13/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/28/2003	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/4/2004	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/12/2004	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/29/2005	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/29/2006	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/29/2007	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/31/2007	0000	Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	4/27/2008		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/21/2008		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/22/2008		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	9/2/2008		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	9/10/2008		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	4/22/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/17/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/19/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/8/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/20/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/13/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	9/10/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	9/21/2009		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/5/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/18/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/18/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/9/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/14/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/29/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/30/2010		Y

7119.00	391002	4403337	Water - Raw - Grab	Grab	7/27/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/27/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/12/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	9/5/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	9/29/2010		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	4/22/2013		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	5/22/2013		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	6/26/2013		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	7/17/2013		Y
7119.00	391002	4403337	Water - Raw - Grab	Grab	8/28/2013		Y
7384	389195	4403383	Water - Raw - Grab	Grab	4/27/2008		Y
7384	389195	4403383	Water - Raw - Grab	Grab	5/21/2008		Y
7384	389195	4403383	Water - Raw - Grab	Grab	8/22/2008		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/2/2008		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/10/2008		Y
7384	389195	4403383	Water - Raw - Grab	Grab	4/22/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	5/17/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	6/19/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	7/8/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	7/20/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	8/13/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/10/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/21/2009		Y
7384	389195	4403383	Water - Raw - Grab	Grab	5/5/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	5/18/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	6/14/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	6/30/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	7/27/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	8/12/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/5/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/29/2010		Y
7384	389195	4403383	Water - Raw - Grab	Grab	4/22/2013		Y
7384	389195	4403383	Water - Raw - Grab	Grab	5/22/2013		Y
7384	389195	4403383	Water - Raw - Grab	Grab	6/26/2013		Y
7384	389195	4403383	Water - Raw - Grab	Grab	7/17/2013		Y
7384	389195	4403383	Water - Raw - Grab	Grab	8/28/2013		Y
7384	389195	4403383	Water - Raw - Grab	Grab	5/15/2014		Y
7384	389195	4403383	Water - Raw - Grab	Grab	6/23/2014		Y
7384	389195	4403383	Water - Raw - Grab	Grab	8/5/2014		Y
7384	389195	4403383	Water - Raw - Grab	Grab	8/29/2014		Y
7384	389195	4403383	Water - Raw - Grab	Grab	9/16/2014		Y
1615.00	673000	4292136	Water - Raw - Grab	Grab	7/24/2006	0000	Y
1615.00	673000	4292136	Water - Raw - Grab	Grab	8/14/2006	0000	Y
	669366	4292722	Water - Raw - Grab	Grab	4/25/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	5/15/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	5/31/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	6/24/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	7/16/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	8/3/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	8/24/2009		Y

	669366	4292722	Water - Raw - Grab	Grab	9/11/2009		Y
	669366	4292722	Water - Raw - Grab	Grab	4/29/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	5/17/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	6/8/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	7/2/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	7/30/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	8/13/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	8/30/2010		Y
	669366	4292722	Water - Raw - Grab	Grab	9/19/2010		Y
7374	385867	4305404	Water - Raw - Grab	Grab	6/2/2010		Y
7374	385867	4305404	Water - Raw - Grab	Grab	6/22/2010		Y
7374	385867	4305404	Water - Raw - Grab	Grab	7/20/2010		Y
7374	385867	4305404	Water - Raw - Grab	Grab	8/10/2010		Y
7374	385867	4305404	Water - Raw - Grab	Grab	5/23/2011		Y
7374	385867	4305404	Water - Raw - Grab	Grab	6/13/2011		Y
7374	385867	4305404	Water - Raw - Grab	Grab	7/11/2011		Y
7374	385867	4305404	Water - Raw - Grab	Grab	8/1/2011		Y
7058.00	280932	4483801	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7058.00	280932	4483801	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7058.00	280932	4483801	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7058.00	280932	4483801	Water - Raw - Grab	Grab	7/31/2007	0000	Y
1615.00	671938	4292654	Water - Raw - Grab	Grab	7/14/2006	0000	Y
1615.00	671938	4292654	Water - Raw - Grab	Grab	8/14/2006	0000	Y
7041	565463	4400173	Water - Raw - Grab	Grab	5/26/2010		Y
7041	565463	4400173	Water - Raw - Grab	Grab	6/16/2010		Y
7041	565463	4400173	Water - Raw - Grab	Grab	7/14/2010		Y
7041	565463	4400173	Water - Raw - Grab	Grab	8/4/2010		Y
7041	566043	4400159	Water - Raw - Grab	Grab	5/31/2012		Y
7041	566043	4400159	Water - Raw - Grab	Grab	6/20/2012		Y
7041	566043	4400159	Water - Raw - Grab	Grab	7/18/2012		Y
7041	566043	4400159	Water - Raw - Grab	Grab	8/9/2012		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/20/2003	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/29/2003	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/18/2004	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/8/2004	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/6/2004	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/27/2004	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/24/2006	0000	Y

7326.00	697730	4112470	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/4/2007	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/10/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/16/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/1/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/22/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/27/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/12/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/24/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	9/25/2008		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	4/23/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/16/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/20/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/3/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/8/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/28/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/29/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/22/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/27/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/5/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/24/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	10/2/2009		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/3/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/23/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/24/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/9/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/14/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/7/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/12/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/28/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/2/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/19/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	9/12/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	10/4/2010		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/1/2011		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/21/2011		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/19/2011		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	8/9/2011		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/21/2012		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/11/2012		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/9/2012		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/30/2012		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/1/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	5/29/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/12/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	6/19/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/3/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	7/17/2013		Y

7326.00	697730	4112470	Water - Raw - Grab	Grab	8/22/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	9/12/2013		Y
7326.00	697730	4112470	Water - Raw - Grab	Grab	9/19/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	6/16/2008		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	7/27/2008		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	8/24/2008		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	9/25/2008		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	4/23/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	5/16/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	6/3/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	6/28/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	7/22/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	8/5/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	8/24/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	10/2/2009		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	5/3/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	5/23/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	6/9/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	7/7/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	7/28/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	8/19/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	9/12/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	10/4/2010		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	5/1/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	5/29/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	6/12/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	6/19/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	7/3/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	7/17/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	8/22/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	9/12/2013		Y
7326.00	694090	4115580	Water - Raw - Grab	Grab	9/19/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	6/16/2008		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	7/27/2008		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	8/24/2008		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	9/25/2008		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	4/23/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	5/16/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	6/3/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	6/28/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	7/22/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	8/5/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	8/24/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	10/2/2009		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	5/3/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	5/23/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	6/9/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	7/7/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	7/28/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	8/19/2010		Y

7326.00	694832	4113810	Water - Raw - Grab	Grab	9/12/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	10/4/2010		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	5/1/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	5/29/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	6/12/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	6/19/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	7/3/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	7/17/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	8/22/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	9/12/2013		Y
7326.00	694832	4113810	Water - Raw - Grab	Grab	9/19/2013		Y
	538392	4219639	Water - Raw - Grab	Grab	4/19/2013	1125	Y
	538392	4219639	Water - Raw - Grab	Grab	10/2/2013	1100	Y
	538392	4219639	Water - Raw - Grab	Grab	4/23/2014	1016	Y
	538392	4219639	Water - Raw - Grab	Grab	7/16/2014	0930	Y
	538392	4219639	Water - Raw - Grab	Grab	11/6/2014	1100	N
7192.00	449438	4310003	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7192.00	449438	4310003	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7192.00	449503	4309574	Water - Raw - Grab	Grab	5/28/2009		Y
7192.00	449503	4309574	Water - Raw - Grab	Grab	6/18/2009		Y
7192.00	449503	4309574	Water - Raw - Grab	Grab	7/15/2009		Y
7192.00	449503	4309574	Water - Raw - Grab	Grab	8/6/2009		Y
7378	383754	4303270	Water - Raw - Grab	Grab	6/2/2010		Y
7378	383754	4303270	Water - Raw - Grab	Grab	6/22/2010		Y
7378	383754	4303270	Water - Raw - Grab	Grab	7/20/2010		Y
7378	383754	4303270	Water - Raw - Grab	Grab	8/10/2010		Y
7378	383754	4303270	Water - Raw - Grab	Grab	5/23/2011		Y
7378	383754	4303270	Water - Raw - Grab	Grab	6/13/2011		Y
7378	383754	4303270	Water - Raw - Grab	Grab	7/11/2011		Y
7378	383754	4303270	Water - Raw - Grab	Grab	8/1/2011		Y
7379	385848	4304683	Water - Raw - Grab	Grab	6/2/2010		Y
7379	385848	4304683	Water - Raw - Grab	Grab	6/22/2010		Y
7379	385848	4304683	Water - Raw - Grab	Grab	7/20/2010		Y
7379	385848	4304683	Water - Raw - Grab	Grab	8/10/2010		Y
7379	385848	4304683	Water - Raw - Grab	Grab	5/23/2011		Y
7379	385848	4304683	Water - Raw - Grab	Grab	6/13/2011		Y
7379	385848	4304683	Water - Raw - Grab	Grab	7/11/2011		Y
7379	385848	4304683	Water - Raw - Grab	Grab	8/1/2011		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/20/2003	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/29/2003	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/9/2004	0000	Y

7299.00	684379	4177857	Water - Raw - Grab	Grab	7/7/2004	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/28/2004	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/11/2008		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/2/2008		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/23/2008		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	8/13/2008		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/20/2009		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/8/2009		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/29/2009		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/27/2009		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/24/2010		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/14/2010		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/12/2010		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	8/2/2010		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/1/2011		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/21/2011		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/19/2011		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	8/9/2011		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	5/22/2012		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	6/12/2012		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/10/2012		Y
7299.00	684379	4177857	Water - Raw - Grab	Grab	7/31/2012		Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	5/20/2003	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	7/29/2003	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	5/20/2009		Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	6/8/2009		Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	6/29/2009		Y
7334.00	710805	4143953	Water - Raw - Grab	Grab	7/27/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	5/3/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	5/17/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/8/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	7/1/2008		Y

7255	718112	4288938	Water - Raw - Grab	Grab	7/26/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	8/10/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	9/1/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	9/20/2008		Y
7255	718112	4288938	Water - Raw - Grab	Grab	4/25/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	5/17/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/13/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/29/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	7/18/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	8/8/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	8/29/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	9/19/2009		Y
7255	718112	4288938	Water - Raw - Grab	Grab	5/2/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/8/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/29/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	7/18/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	8/12/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	9/3/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	9/25/2010		Y
7255	718112	4288938	Water - Raw - Grab	Grab	5/12/2013		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/1/2013		Y
7255	718112	4288938	Water - Raw - Grab	Grab	6/23/2013		Y
7255	718112	4288938	Water - Raw - Grab	Grab	7/14/2013		Y
7255	718112	4288938	Water - Raw - Grab	Grab	8/4/2013		Y
7255	718112	4288938	Water - Raw - Grab	Grab	8/25/2013		Y
7255	718112	4288938	Water - Raw - Grab	Grab	9/15/2013		Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	6/12/2008	0001	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	6/27/2008	0001	Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	7/18/2008		Y
7182.00	525057	4334040	Water - Raw - Grab	Grab	8/19/2008		Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/25/2003	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/23/2003	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/13/2003	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/21/2005	0000	Y

7015.00	599558	4448296	Water - Raw - Grab	Grab	7/1/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/2/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/16/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/16/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/28/2006	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	5/11/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/12/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7015.00	599558	4448296	Water - Raw - Grab	Grab	8/25/2007	0000	Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	5/27/2008		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/17/2008		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	7/7/2008		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	7/29/2008		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/1/2009		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/22/2009		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	7/20/2009		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	8/10/2009		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	5/17/2010		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/8/2010		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/28/2010		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	7/26/2010		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	5/18/2011		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/8/2011		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/29/2011		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	7/27/2011		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	5/31/2012		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	6/20/2012		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	7/18/2012		Y
7015.00	599767	4448446	Water - Raw - Grab	Grab	8/8/2012		Y
7230	359740	4258501	Water - Raw - Grab	Grab	5/24/2011		Y
7230	359740	4258501	Water - Raw - Grab	Grab	6/14/2011		Y
7230	359740	4258501	Water - Raw - Grab	Grab	7/12/2011		Y
7230	359740	4258501	Water - Raw - Grab	Grab	8/2/2011		Y
7230	359740	4258501	Water - Raw - Grab	Grab	6/5/2012		Y

7230	359740	4258501	Water - Raw - Grab	Grab	6/26/2012		Y
7230	359740	4258501	Water - Raw - Grab	Grab	7/24/2012		Y
7230	359740	4258501	Water - Raw - Grab	Grab	8/14/2012		Y
7228	359913	4259687	Water - Raw - Grab	Grab	5/24/2011		Y
7228	359913	4259687	Water - Raw - Grab	Grab	6/14/2011		Y
7228	359913	4259687	Water - Raw - Grab	Grab	7/12/2011		Y
7228	359913	4259687	Water - Raw - Grab	Grab	8/2/2011		Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7026.00	569952	4449391	Water - Raw - Grab	Grab	8/16/2006	0000	Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	5/27/2008		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	6/17/2008		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	7/7/2008		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	7/29/2008		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	5/31/2012		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	6/20/2012		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	7/18/2012		Y
7026.00	569979	4449296	Water - Raw - Grab	Grab	8/9/2012		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	6/28/2006	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	7/26/2006	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	8/17/2006	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	5/27/2008		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	6/17/2008		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	7/7/2008		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	7/29/2008		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	5/31/2012		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	6/20/2012		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	7/18/2012		Y
7011.00	584399	4466113	Water - Raw - Grab	Grab	8/8/2012		Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	6/1/2006	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	6/21/2006	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7146.00	490175	4452787	Water - Raw - Grab	Grab	8/9/2006	0000	Y
7146.00	490235	4452721	Water - Raw - Grab	Grab	5/18/2010		Y
7146.00	490235	4452721	Water - Raw - Grab	Grab	6/9/2010		Y
7146.00	490235	4452721	Water - Raw - Grab	Grab	6/29/2010		Y

7146.00	490235	4452721	Water - Raw - Grab	Grab	7/27/2010		Y
3593.00	705502	4265691	Water - Raw - Grab	Grab	7/27/2004	0000	Y
3593.00	705502	4265691	Water - Raw - Grab	Grab	8/23/2004	0000	Y
3593.00	705502	4265691	Water - Raw - Grab	Grab	5/12/2005	0000	Y
3593.00	705502	4265691	Water - Raw - Grab	Grab	7/7/2005	0000	Y
3593.00	705502	4265691	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	6/2/2005	0001	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	6/22/2005	0001	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	6/12/2008		Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	6/27/2008		Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	7/18/2008		Y
7183.00	523256	4335144	Water - Raw - Grab	Grab	8/19/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/28/2003	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	4/26/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/21/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/2/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/5/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/23/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/30/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/14/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/23/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/4/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/4/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	9/2/2008		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	9/24/2008		Y

7237.00	479804	4129916	Water - Raw - Grab	Grab	5/26/2009		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/16/2009		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/13/2009		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/4/2009		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/22/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/1/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/12/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/21/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/2/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/19/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/22/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/11/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/14/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	9/4/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	9/25/2010		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/25/2011		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/15/2011		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/13/2011		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/3/2011		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/6/2012		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/27/2012		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/25/2012		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/15/2012		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	4/25/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	5/18/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/3/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	6/29/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	7/25/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/10/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	8/31/2013		Y
7237.00	479804	4129916	Water - Raw - Grab	Grab	9/21/2013		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/11/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/25/2005	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/11/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/21/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/3/2006	0000	Y

7151.00	529325	4446749	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/8/2006	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/22/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/21/2007	0000	Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	4/30/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/21/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/28/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/5/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/18/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/23/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/8/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/17/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/29/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/12/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/28/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	9/16/2008		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	4/28/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/1/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/22/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/16/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/20/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/6/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/10/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/21/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	9/18/2009		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/18/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/25/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/9/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/29/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/13/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/27/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	9/21/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	9/28/2010		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/18/2011		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/8/2011		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/29/2011		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/27/2011		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/30/2012		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/19/2012		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/17/2012		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	8/7/2012		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/7/2013		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	5/28/2013		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	6/13/2013		Y

7151.00	529325	4446749	Water - Raw - Grab	Grab	7/19/2013		Y
7151.00	529325	4446749	Water - Raw - Grab	Grab	7/30/2013		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	4/30/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	5/21/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	6/5/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	6/23/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	7/17/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	8/12/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	8/28/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	9/16/2008		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	4/28/2009		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	7/16/2009		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	8/6/2009		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	8/21/2009		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	9/18/2009		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	5/25/2010		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	7/13/2010		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	9/21/2010		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	9/28/2010		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	5/7/2013		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	5/28/2013		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	6/13/2013		Y
7151.00	530905	4446653	Water - Raw - Grab	Grab	7/19/2013		Y
7147	472358	4396353	Water - Raw - Grab	Grab	5/29/2008		Y
7147	472358	4396353	Water - Raw - Grab	Grab	6/19/2008		Y
7147	472358	4396353	Water - Raw - Grab	Grab	7/9/2008		Y
7147	472358	4396353	Water - Raw - Grab	Grab	7/30/2008		Y
7147	472358	4396353	Water - Raw - Grab	Grab	6/3/2009		Y
7147	472358	4396353	Water - Raw - Grab	Grab	6/24/2009		Y
7147	472358	4396353	Water - Raw - Grab	Grab	7/22/2009		Y
7147	472358	4396353	Water - Raw - Grab	Grab	8/12/2009		Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7324.00	674239	4056240	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/25/2003	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/23/2003	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	8/13/2003	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/28/2006	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/26/2006	0000	Y

7008.00	604567	4483658	Water - Raw - Grab	Grab	8/17/2006	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	5/27/2008		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/17/2008		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/7/2008		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/29/2008		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/1/2009		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/22/2009		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/20/2009		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	8/10/2009		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	5/17/2010		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/8/2010		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/28/2010		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/26/2010		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	5/18/2011		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/8/2011		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/29/2011		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/27/2011		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	5/31/2012		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	6/20/2012		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	7/18/2012		Y
7008.00	604567	4483658	Water - Raw - Grab	Grab	8/8/2012		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	7/11/2006	0000	Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	8/14/2006	0000	Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	4/21/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	5/11/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	6/3/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	6/24/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	7/15/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	8/5/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	8/26/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	9/16/2009		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	4/26/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	5/19/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	6/9/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	7/1/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	7/23/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	8/13/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	8/30/2010		Y
1615.00	671718	4293602	Water - Raw - Grab	Grab	9/23/2010		Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	5/18/2004	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	6/8/2004	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	7/6/2004	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	7/27/2004	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	7/13/2005	0000	Y

7328.00	738004	4162134	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	6/10/2008		Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	7/1/2008		Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	7/22/2008		Y
7328.00	738004	4162134	Water - Raw - Grab	Grab	8/12/2008		Y
7215	397687	4269134	Water - Raw - Grab	Grab	5/24/2011		Y
7215	397687	4269134	Water - Raw - Grab	Grab	6/14/2011		Y
7215	397687	4269134	Water - Raw - Grab	Grab	7/12/2011		Y
7215	397687	4269134	Water - Raw - Grab	Grab	8/2/2011		Y
7215	397969	4264352	Water - Raw - Grab	Grab	6/4/2012		Y
7215	397969	4264352	Water - Raw - Grab	Grab	6/25/2012		Y
7215	397969	4264352	Water - Raw - Grab	Grab	7/23/2012		Y
7215	397969	4264352	Water - Raw - Grab	Grab	8/13/2012		Y
7265.00	735193	4207137	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7265.00	735193	4207137	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7265.00	735193	4207137	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7265.00	735193	4207137	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7383	385928	4303605	Water - Raw - Grab	Grab	6/2/2010		Y
7383	385928	4303605	Water - Raw - Grab	Grab	6/22/2010		Y
7383	385928	4303605	Water - Raw - Grab	Grab	7/20/2010		Y
7383	385928	4303605	Water - Raw - Grab	Grab	8/10/2010		Y
7383	385928	4303605	Water - Raw - Grab	Grab	5/23/2011		Y
7383	385928	4303605	Water - Raw - Grab	Grab	6/13/2011		Y
7383	385928	4303605	Water - Raw - Grab	Grab	7/11/2011		Y
7383	385928	4303605	Water - Raw - Grab	Grab	8/1/2011		Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	6/1/2006	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	6/21/2006	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7161.00	506836	4457083	Water - Raw - Grab	Grab	8/9/2006	0000	Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	6/2/2009		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	6/23/2009		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	7/21/2009		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	8/11/2009		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	5/30/2012		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	6/19/2012		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	7/17/2012		Y
7161.00	506802	4457092	Water - Raw - Grab	Grab	8/7/2012		Y
7207.00	443960	4235032	Water - Raw - Grab	Grab	6/11/2013		Y
7207.00	443960	4235032	Water - Raw - Grab	Grab	6/23/2013		Y
7207.00	443960	4235032	Water - Raw - Grab	Grab	7/14/2013		Y
7207.00	443960	4235032	Water - Raw - Grab	Grab	8/27/2013		Y
7207.00	443960	4235032	Water - Raw - Grab	Grab	9/19/2013		Y

7207.00	464809	4235916	Water - Raw - Grab	Grab	5/28/2003	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	7/16/2003	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	8/6/2003	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/2/2004	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/23/2004	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	7/21/2004	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	8/11/2004	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	6/20/2007	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	7/18/2007	0000	Y
7207.00	464809	4235916	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/2/2008		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/23/2008		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	7/14/2008		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	8/4/2008		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	5/26/2009		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/16/2009		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	7/13/2009		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	8/4/2009		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	5/27/2010		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/17/2010		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	7/8/2010		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	8/3/2010		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/16/2011		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/29/2011		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	7/21/2011		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	8/10/2011		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	6/7/2012		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	7/17/2012		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	8/2/2012		Y
7207.00	464261	4235625	Water - Raw - Grab	Grab	8/22/2012		Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	4/17/2013	0815	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	5/22/2013	1106	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	6/19/2013	0830	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	7/16/2013	0900	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	8/20/2013	0940	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	9/17/2013	1030	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	4/16/2014	1005	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	5/21/2014	0815	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	6/18/2014	0845	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	7/16/2014	0930	Y

7207.00	463157	4236223	Water - Raw - Grab	Grab	8/21/2014	0900	Y
7207.00	463157	4236223	Water - Raw - Grab	Grab	9/17/2014	1100	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	4/17/2013	0900	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	5/22/2013	1225	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	6/18/2013	0850	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	7/16/2013	1000	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	8/20/2013	1145	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	9/17/2013	1230	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	4/16/2014	1045	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	5/21/2014	0850	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	6/18/2014	0920	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	7/16/2014	1030	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	8/21/2014	0930	Y
7207.00	459589	4239857	Water - Raw - Grab	Grab	9/17/2014	1030	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	4/17/2013	1209	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	5/22/2013	1039	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	6/18/2013	1406	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	7/16/2013	1225	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	8/20/2013	1200	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	9/17/2013	1310	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	4/16/2014	1215	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	5/21/2014	1020	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	6/18/2014	1111	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	7/16/2014	1135	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	8/21/2014	1145	Y
7207.00	451213	4228263	Water - Raw - Grab	Grab	9/17/2014	1135	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	4/17/2013	1020	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	5/22/2013	1352	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	6/18/2013	1030	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	7/16/2013	1030	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	8/20/2013	1010	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	9/17/2013	1100	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	4/16/2014	1120	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	5/21/2014	0920	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	6/18/2014	0950	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	7/16/2014	1100	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	8/21/2014	1040	Y
7207.00	463578	4232415	Water - Raw - Grab	Grab	9/17/2014	1000	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	4/17/2013	0845	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	5/22/2013	1145	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	6/18/2013	1145	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	7/16/2013	0930	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	8/20/2013	1041	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	9/17/2013	1210	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	4/16/2014	1025	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	5/21/2014	0840	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	6/18/2014	0900	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	7/16/2014	1000	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	8/21/2014	0950	Y
7207.00	463481	4238141	Water - Raw - Grab	Grab	9/17/2014	1045	Y

7207.00	433733	4241636	Water - Raw - Grab	Grab	4/17/2013	1010	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	5/22/2013	1236	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	6/18/2013	1144	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	7/16/2013	1036	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	8/20/2013	1017	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	9/17/2013	1108	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	4/16/2014	1020	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	5/21/2014	0850	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	6/18/2014	0940	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	7/16/2014	0948	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	8/21/2014	1015	Y
7207.00	433733	4241636	Water - Raw - Grab	Grab	9/17/2014	0910	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	4/17/2013	1100	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	5/22/2013	1140	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	6/10/2013		Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	6/18/2013	1308	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	6/26/2013		Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	7/15/2013		Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	7/16/2013	1130	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	8/6/2013		Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	8/20/2013	1110	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	8/28/2013		Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	9/15/2013		Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	9/17/2013	1204	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	4/16/2014	1115	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	5/21/2014	0930	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	6/18/2014	1030	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	7/16/2014	1030	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	8/21/2014	1104	Y
7207.00	439335	4212925	Water - Raw - Grab	Grab	9/17/2014	1055	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	4/17/2013	0955	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	5/22/2013	1312	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	6/18/2013	1000	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	7/16/2013	1103	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	8/20/2013	1041	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	9/17/2013	1130	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	4/16/2014	1144	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	5/21/2014	0950	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	6/18/2014	1015	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	7/16/2014	1115	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	8/21/2014	1020	Y
7207.00	466654	4221386	Water - Raw - Grab	Grab	9/17/2014	0945	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	5/12/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	6/5/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	6/30/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	8/12/2003	0000	Y

7124.00	411023	4399849	Water - Raw - Grab	Grab	8/18/2003	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	7/13/2006	0000	Y
7124.00	411023	4399849	Water - Raw - Grab	Grab	8/2/2006	0000	Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	5/23/2007	0000	Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	6/13/2007	0000	Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	7/11/2007	0000	Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	8/1/2007	0000	Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	6/3/2008		Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	6/3/2009		Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	6/23/2009		Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	7/21/2009		Y
0312.00	352132	4432048	Water - Raw - Grab	Grab	8/11/2009		Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	5/28/2003	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7385.00	374666	4214857	Water - Raw - Grab	Grab	8/7/2007	0000	Y
	374666	4214857	Water - Raw - Grab	Grab	5/27/2009		Y
	374666	4214857	Water - Raw - Grab	Grab	6/17/2009		Y
	374666	4214857	Water - Raw - Grab	Grab	7/14/2009		Y
	374666	4214857	Water - Raw - Grab	Grab	8/5/2009		Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	7/13/2006	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7386.00	407718	4472687	Water - Raw - Grab	Grab	7/31/2007	0000	Y

7386	407745	4472525	Water - Raw - Grab	Grab	5/28/2008		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/18/2008		Y
7386	407745	4472525	Water - Raw - Grab	Grab	7/8/2008		Y
7386	407745	4472525	Water - Raw - Grab	Grab	7/30/2008		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/2/2009		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/23/2009		Y
7386	407745	4472525	Water - Raw - Grab	Grab	7/21/2009		Y
7386	407745	4472525	Water - Raw - Grab	Grab	8/11/2009		Y
7386	407745	4472525	Water - Raw - Grab	Grab	5/18/2010		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/9/2010		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/29/2010		Y
7386	407745	4472525	Water - Raw - Grab	Grab	7/27/2010		Y
7386	407745	4472525	Water - Raw - Grab	Grab	5/17/2011		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/7/2011		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/28/2011		Y
7386	407745	4472525	Water - Raw - Grab	Grab	7/26/2011		Y
7386	407745	4472525	Water - Raw - Grab	Grab	5/30/2012		Y
7386	407745	4472525	Water - Raw - Grab	Grab	6/19/2012		Y
7386	407745	4472525	Water - Raw - Grab	Grab	7/17/2012		Y
7386	407745	4472525	Water - Raw - Grab	Grab	8/7/2012		Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7214.00	384787	4291634	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7152	533214	4458644	Water - Raw - Grab	Grab	4/30/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	5/21/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	6/5/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	6/23/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	7/17/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	8/12/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	8/28/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	9/16/2008		Y
7152	533214	4458644	Water - Raw - Grab	Grab	8/6/2009		Y
7152	533214	4458644	Water - Raw - Grab	Grab	8/21/2009		Y
7152	533214	4458644	Water - Raw - Grab	Grab	9/18/2009		Y
7152	533214	4458644	Water - Raw - Grab	Grab	5/25/2010		Y
7152	533214	4458644	Water - Raw - Grab	Grab	7/13/2010		Y
7152	533214	4458644	Water - Raw - Grab	Grab	5/7/2013		Y
7152	533690	4459055	Water - Raw - Grab	Grab	4/30/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	5/21/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	6/5/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	6/23/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	7/17/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	8/12/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	8/28/2008		Y
7152	533690	4459055	Water - Raw - Grab	Grab	9/16/2008		Y

7152	533690	4459055	Water - Raw - Grab	Grab	4/28/2009		Y
7152	533690	4459055	Water - Raw - Grab	Grab	7/16/2009		Y
7152	533690	4459055	Water - Raw - Grab	Grab	8/6/2009		Y
7152	533690	4459055	Water - Raw - Grab	Grab	8/21/2009		Y
7152	533690	4459055	Water - Raw - Grab	Grab	9/18/2009		Y
7152	533690	4459055	Water - Raw - Grab	Grab	5/25/2010		Y
7152	533690	4459055	Water - Raw - Grab	Grab	7/13/2010		Y
7152	533690	4459055	Water - Raw - Grab	Grab	9/21/2010		Y
7152	533690	4459055	Water - Raw - Grab	Grab	9/28/2010		Y
7152	533690	4459055	Water - Raw - Grab	Grab	5/7/2013		Y
7152	533690	4459055	Water - Raw - Grab	Grab	5/28/2013		Y
7152	533690	4459055	Water - Raw - Grab	Grab	6/13/2013		Y
7152	533690	4459055	Water - Raw - Grab	Grab	7/19/2013		Y
7152	533690	4459055	Water - Raw - Grab	Grab	7/30/2013		Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	5/1/2005	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	8/25/2005	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	5/19/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/16/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/3/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/28/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	8/8/2006	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/8/2007	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/12/2007	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7152.00	531617	4460957	Water - Raw - Grab	Grab	8/28/2007	0000	Y
7152	531617	4460957	Water - Raw - Grab	Grab	4/30/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	5/21/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	6/5/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	6/23/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	7/17/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	8/12/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	8/28/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	9/16/2008		Y
7152	531617	4460957	Water - Raw - Grab	Grab	4/28/2009		Y
7152	531617	4460957	Water - Raw - Grab	Grab	7/16/2009		Y
7152	531617	4460957	Water - Raw - Grab	Grab	8/6/2009		Y

7152	531617	4460957	Water - Raw - Grab	Grab	8/21/2009		Y
7152	531617	4460957	Water - Raw - Grab	Grab	9/18/2009		Y
7152	531617	4460957	Water - Raw - Grab	Grab	5/25/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	6/8/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	6/28/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	7/13/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	7/26/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	8/17/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	9/21/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	9/28/2010		Y
7152	531617	4460957	Water - Raw - Grab	Grab	5/7/2013		Y
7152	531617	4460957	Water - Raw - Grab	Grab	5/28/2013		Y
7152	531617	4460957	Water - Raw - Grab	Grab	6/13/2013		Y
7152	531617	4460957	Water - Raw - Grab	Grab	7/19/2013		Y
7152	531617	4460957	Water - Raw - Grab	Grab	7/30/2013		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/3/2008		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/24/2008		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/15/2008		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/5/2008		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	5/28/2009		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/18/2009		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/15/2009		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/6/2009		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/10/2010		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/23/2010		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/21/2010		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/9/2010		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	5/23/2011		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/13/2011		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/11/2011		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	8/1/2011		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/4/2012		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	6/25/2012		Y
7387.00	432581	4299941	Water - Raw - Grab	Grab	7/23/2012		Y

7387.00	432581	4299941	Water - Raw - Grab	Grab	8/13/2012		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/9/2004	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/7/2004	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/28/2004	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/11/2008		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/2/2008		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/23/2008		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	8/13/2008		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/19/2009		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/9/2009		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/30/2009		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/28/2009		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/25/2010		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/15/2010		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/13/2010		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	8/3/2010		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/1/2011		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/21/2011		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/19/2011		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	8/9/2011		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	5/22/2012		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	6/12/2012		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/10/2012		Y
7331.00	708470	4178555	Water - Raw - Grab	Grab	7/31/2012		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/25/2003	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/23/2003	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/13/2003	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/1/2005	0000	Y

7024.00	587405	4428956	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/2/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/16/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/16/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/28/2006	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/11/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/13/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/25/2007	0000	Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/27/2008		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/17/2008		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/7/2008		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/29/2008		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/1/2009		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/22/2009		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/20/2009		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/10/2009		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/26/2010		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/16/2010		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/14/2010		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/4/2010		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/18/2011		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/8/2011		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/29/2011		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/27/2011		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	5/31/2012		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	6/20/2012		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	7/18/2012		Y
7024.00	587405	4428956	Water - Raw - Grab	Grab	8/9/2012		Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	5/21/2005	0000	Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	6/18/2005	0000	Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	7/17/2005	0000	Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	8/15/2005	0000	Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	5/15/2006	0000	Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	6/11/2006	0000	Y

0765.00	541506	4350701	Water - Raw - Grab	Grab	7/1/2006	0000	Y
0765.00	541506	4350701	Water - Raw - Grab	Grab	8/6/2006	0000	Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	5/26/2010		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	6/16/2010		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	7/14/2010		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	8/4/2010		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	5/27/2011		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	6/9/2011		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	6/28/2011		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	7/22/2011		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	6/1/2012		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	6/18/2012		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	7/16/2012		Y
0765.00	543471	4351396	Water - Raw - Grab	Grab	8/6/2012		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/4/2008		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/25/2008		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/16/2008		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/6/2008		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/28/2009		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/18/2009		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/15/2009		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/6/2009		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/8/2010		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/23/2010		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/21/2010		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/9/2010		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	5/19/2011		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/6/2011		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/27/2011		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/25/2011		Y

7190.00	442068	4323826	Water - Raw - Grab	Grab	6/4/2012		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	6/25/2012		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	7/23/2012		Y
7190.00	442068	4323826	Water - Raw - Grab	Grab	8/13/2012		Y
7193	410183	4290569	Water - Raw - Grab	Grab	5/27/2009		Y
7193	410183	4290569	Water - Raw - Grab	Grab	6/17/2009		Y
7193	410183	4290569	Water - Raw - Grab	Grab	7/14/2009		Y
7193	410183	4290569	Water - Raw - Grab	Grab	8/5/2009		Y
7193	410183	4290569	Water - Raw - Grab	Grab	5/23/2011		Y
7193	410183	4290569	Water - Raw - Grab	Grab	6/13/2011		Y
7193	410183	4290569	Water - Raw - Grab	Grab	7/11/2011		Y
7193	410183	4290569	Water - Raw - Grab	Grab	8/1/2011		Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7193.00	409471	4290522	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7207	462417	4228774	Water - Raw - Grab	Grab	6/8/2013		Y
7207	462417	4228774	Water - Raw - Grab	Grab	6/24/2013		Y
7207	462417	4228774	Water - Raw - Grab	Grab	7/14/2013		Y
7207	462417	4228774	Water - Raw - Grab	Grab	9/19/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/26/2003	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/24/2006	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/27/2008		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/17/2008		Y

7029.00	597553	4395988	Water - Raw - Grab	Grab	7/7/2008		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/28/2008		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/18/2009		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/10/2009		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/1/2009		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/29/2009		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/26/2010		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/16/2010		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/14/2010		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/4/2010		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/27/2011		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/8/2011		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/29/2011		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/27/2011		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/16/2011		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/23/2012		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/13/2012		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/11/2012		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/1/2012		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	4/26/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	5/18/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	6/7/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	7/19/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/7/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	8/31/2013		Y
7029.00	597553	4395988	Water - Raw - Grab	Grab	9/21/2013		Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	5/30/2006	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	6/19/2006	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	7/17/2006	0000	Y
7389.00	440552	4416623	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7288.00	635309	4218024	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7248.00	668570	4293664	Water - Raw - Grab	Grab	6/8/2006	0000	Y
7248.00	668570	4293664	Water - Raw - Grab	Grab	7/8/2006	0000	Y
7248.00	668570	4293664	Water - Raw - Grab	Grab	8/9/2006	0000	Y
	669026	4292869	Water - Raw - Grab	Grab	4/28/2008		Y

	669026	4292869	Water - Raw - Grab	Grab	5/14/2008		Y
	669026	4292869	Water - Raw - Grab	Grab	6/6/2008		Y
	669026	4292869	Water - Raw - Grab	Grab	7/10/2008		Y
	669026	4292869	Water - Raw - Grab	Grab	8/8/2008		Y
	669026	4292869	Water - Raw - Grab	Grab	8/28/2008		Y
	669026	4292869	Water - Raw - Grab	Grab	9/22/2008		Y
	669026	4292869	Water - Raw - Grab	Grab	4/26/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	5/15/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	6/4/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	6/30/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	7/14/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	8/5/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	8/25/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	9/15/2009		Y
	669026	4292869	Water - Raw - Grab	Grab	4/29/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	5/17/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	6/8/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	7/7/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	7/20/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	8/10/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	9/1/2010		Y
	669026	4292869	Water - Raw - Grab	Grab	9/22/2010		Y
7391	385163	4305314	Water - Raw - Grab	Grab	6/2/2010		Y
7391	385163	4305314	Water - Raw - Grab	Grab	6/22/2010		Y
7391	385163	4305314	Water - Raw - Grab	Grab	7/20/2010		Y
7391	385163	4305314	Water - Raw - Grab	Grab	8/10/2010		Y
7391	385163	4305314	Water - Raw - Grab	Grab	5/23/2011		Y
7391	385163	4305314	Water - Raw - Grab	Grab	6/13/2011		Y
7391	385163	4305314	Water - Raw - Grab	Grab	7/11/2011		Y
7391	385163	4305314	Water - Raw - Grab	Grab	8/1/2011		Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	6/12/2003	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/1/2003	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	5/6/2004	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	5/27/2004	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	6/17/2004	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/8/2004	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/30/2004	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	8/19/2004	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/1/2005	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	8/30/2005	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/3/2006	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	7/27/2006	0000	Y

7101.00	388190	4427713	Water - Raw - Grab	Grab	8/11/2006	0000	Y
7101.00	388190	4427713	Water - Raw - Grab	Grab	8/31/2006	0000	Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	4/26/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	5/19/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	6/30/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	7/17/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	8/7/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	8/27/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	9/18/2008		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	4/24/2009		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	5/15/2009		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	6/4/2009		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	4/21/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	5/15/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	6/6/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	6/20/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	7/17/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	8/5/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	8/28/2013		Y
7101.00	386585	4316770	Water - Raw - Grab	Grab	9/25/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	4/26/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	5/13/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	6/4/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	6/27/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	7/14/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	8/4/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	8/26/2008		Y
	479960	4108907	Water - Raw - Grab	Grab	4/16/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	5/21/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	6/1/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	6/23/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	7/16/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	8/4/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	8/28/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	9/14/2009		Y
	479960	4108907	Water - Raw - Grab	Grab	5/1/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	5/18/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	6/6/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	6/29/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	7/14/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	8/10/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	8/29/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	9/21/2010		Y
	479960	4108907	Water - Raw - Grab	Grab	4/22/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	5/14/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	6/7/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	6/26/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	7/25/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	8/15/2013		Y
	479960	4108907	Water - Raw - Grab	Grab	9/4/2013		Y

	479960	4108907	Water - Raw - Grab	Grab	9/19/2013		Y
7104	430765	4426971	Water - Raw - Grab	Grab	5/28/2008		Y
7104	430765	4426971	Water - Raw - Grab	Grab	6/18/2008		Y
7104	430765	4426971	Water - Raw - Grab	Grab	7/8/2008		Y
7104	430765	4426971	Water - Raw - Grab	Grab	7/30/2008		Y
7104	430765	4426971	Water - Raw - Grab	Grab	6/2/2009		Y
7104	430765	4426971	Water - Raw - Grab	Grab	6/23/2009		Y
7104	430765	4426971	Water - Raw - Grab	Grab	7/21/2009		Y
7104	430765	4426971	Water - Raw - Grab	Grab	8/11/2009		Y
7104	428056	4427898	Water - Raw - Grab	Grab	5/28/2008		Y
7104	428056	4427898	Water - Raw - Grab	Grab	6/18/2008		Y
7104	428056	4427898	Water - Raw - Grab	Grab	7/8/2008		Y
7104	428056	4427898	Water - Raw - Grab	Grab	7/30/2008		Y
7104	428056	4427898	Water - Raw - Grab	Grab	6/2/2009		Y
7104	428056	4427898	Water - Raw - Grab	Grab	6/23/2009		Y
7104	428056	4427898	Water - Raw - Grab	Grab	7/21/2009		Y
7104	428056	4427898	Water - Raw - Grab	Grab	8/11/2009		Y
7104	428056	4427898	Water - Raw - Grab	Grab	5/19/2010		Y
7104	428056	4427898	Water - Raw - Grab	Grab	6/10/2010		Y
7104	428056	4427898	Water - Raw - Grab	Grab	6/30/2010		Y
7104	428056	4427898	Water - Raw - Grab	Grab	7/28/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/1/2004	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/22/2004	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/12/2004	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/3/2004	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/25/2004	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/14/2004	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/21/2005	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/11/2005	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/2/2005	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/23/2005	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/14/2005	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/6/2006	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/27/2006	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/17/2006	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/8/2006	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/6/2006	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/19/2006	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/19/2007	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/9/2007	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/30/2007	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/21/2007	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/11/2007	0000	Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	4/26/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/17/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/7/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/29/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/20/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/9/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/30/2008		Y

1709.00	738300	4291317	Water - Raw - Grab	Grab	9/20/2008		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	4/25/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/16/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/6/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/27/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/18/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/29/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	9/19/2009		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/1/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	5/22/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	6/12/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/3/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	7/25/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	8/14/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	9/4/2010		Y
1709.00	738300	4291317	Water - Raw - Grab	Grab	9/25/2010		Y
7114	371270	4435683	Water - Raw - Grab	Grab	6/4/2008		Y
7114	371270	4435683	Water - Raw - Grab	Grab	6/25/2008		Y
7114	371270	4435683	Water - Raw - Grab	Grab	7/16/2008		Y
7114	371270	4435683	Water - Raw - Grab	Grab	8/6/2008		Y
7114	371270	4435683	Water - Raw - Grab	Grab	6/3/2009		Y
7114	371270	4435683	Water - Raw - Grab	Grab	6/23/2009		Y
7114	371270	4435683	Water - Raw - Grab	Grab	7/21/2009		Y
7114	371270	4435683	Water - Raw - Grab	Grab	8/11/2009		Y
7114	371270	4435683	Water - Raw - Grab	Grab	6/3/2010		Y
7114	371270	4435683	Water - Raw - Grab	Grab	6/23/2010		Y
7114	371270	4435683	Water - Raw - Grab	Grab	7/21/2010		Y
7114	371270	4435683	Water - Raw - Grab	Grab	8/9/2010		Y
7113	371032	4435845	Water - Raw - Grab	Grab	6/3/2010		Y
7113	371032	4435845	Water - Raw - Grab	Grab	6/23/2010		Y
7113	371032	4435845	Water - Raw - Grab	Grab	7/21/2010		Y
7113	371032	4435845	Water - Raw - Grab	Grab	8/9/2010		Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	6/16/2005	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	6/3/2009		Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	6/23/2009		Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	7/21/2009		Y
7112.00	377280	4431166	Water - Raw - Grab	Grab	8/11/2009		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/11/2003	0000	Y

7056.00	694484	4289635	Water - Raw - Grab	Grab	7/9/2003	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/30/2003	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/27/2007	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/11/2008		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/2/2008		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/23/2008		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	8/13/2008		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/18/2009		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/10/2009		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/30/2009		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/29/2009		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/4/2010		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/15/2010		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/13/2010		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	8/3/2010		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/2/2011		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/22/2011		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/20/2011		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	8/10/2011		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	5/23/2012		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	6/13/2012		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/11/2012		Y
7056.00	694484	4289635	Water - Raw - Grab	Grab	7/31/2012		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/3/2003	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/29/2003	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/15/2004	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/29/2004	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	7/18/2004	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/31/2004	0000	Y

7055.00	691822	4296834	Water - Raw - Grab	Grab	5/11/2005	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/18/2005	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	7/10/2005	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/7/2005	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/21/2005	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/9/2006	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/4/2006	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/25/2006	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	7/23/2006	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/6/2006	0000	Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/17/2009		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/21/2009		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	7/12/2009		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/31/2009		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	9/27/2009		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	10/11/2009		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	5/23/2010		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	6/13/2010		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	8/23/2010		Y
7055.00	691822	4296834	Water - Raw - Grab	Grab	9/26/2010		Y
7039.00	548679	4429304	Water - Raw - Grab	Grab	5/17/2010		Y
7039.00	548679	4429304	Water - Raw - Grab	Grab	6/8/2010		Y
7039.00	548679	4429304	Water - Raw - Grab	Grab	6/28/2010		Y
7039.00	548679	4429304	Water - Raw - Grab	Grab	7/26/2010		Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	6/25/2003	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	7/23/2003	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	8/13/2003	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	5/26/2004	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	6/16/2004	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	7/14/2004	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	8/4/2004	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	7/18/2006	0000	Y
7039.00	548634	4429317	Water - Raw - Grab	Grab	8/8/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/25/2003	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/23/2003	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/13/2003	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/16/2005	0000	Y

7023.00	593762	4438526	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/1/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/15/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/2/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/16/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/16/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/11/2007	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/13/2007	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	8/25/2007	0000	Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/17/2010		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/8/2010		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/28/2010		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/26/2010		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	5/18/2011		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/8/2011		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	6/29/2011		Y
7023.00	593762	4438526	Water - Raw - Grab	Grab	7/27/2011		Y
	711535	4196690	Water - Raw - Grab	Grab	5/25/2010		Y
	711535	4196690	Water - Raw - Grab	Grab	6/15/2010		Y
	711535	4196690	Water - Raw - Grab	Grab	7/13/2010		Y
	711535	4196690	Water - Raw - Grab	Grab	8/3/2010		Y
7056.00	692098	4287179	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7056.00	692098	4287179	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7056.00	692098	4287179	Water - Raw - Grab	Grab	6/27/2007	0000	Y
7056.00	692098	4287179	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7453	395761	4390373	Water - Raw - Grab	Grab	6/4/2008		Y
7453	395761	4390373	Water - Raw - Grab	Grab	6/25/2008		Y
7453	395761	4390373	Water - Raw - Grab	Grab	7/16/2008		Y
7453	395761	4390373	Water - Raw - Grab	Grab	8/6/2008		Y
7453	395761	4390373	Water - Raw - Grab	Grab	5/28/2009		Y
7453	395761	4390373	Water - Raw - Grab	Grab	6/18/2009		Y
7453	395761	4390373	Water - Raw - Grab	Grab	7/14/2009		Y
7453	395761	4390373	Water - Raw - Grab	Grab	8/5/2009		Y
1834.00	810786	4151172	Water - Raw - Grab	Grab	5/24/2005	0000	Y
1834.00	810786	4151172	Water - Raw - Grab	Grab	6/14/2005	0000	Y

1834.00	810786	4151172	Water - Raw - Grab	Grab	7/12/2005	0000	Y
1834.00	810786	4151172	Water - Raw - Grab	Grab	8/2/2005	0000	Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	5/18/2004	0000	Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	6/8/2004	0000	Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	7/6/2004	0000	Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	7/27/2004	0000	Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	5/19/2009		Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	6/9/2009		Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	6/30/2009		Y
1834.00	810656	4150872	Water - Raw - Grab	Grab	7/28/2009		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/9/2004	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/7/2004	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/28/2004	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/11/2008		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/2/2008		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/23/2008		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	8/13/2008		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/19/2009		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/9/2009		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/30/2009		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/28/2009		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/25/2010		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/15/2010		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/13/2010		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	8/3/2010		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/1/2011		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/21/2011		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/19/2011		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	8/9/2011		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	5/22/2012		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	6/12/2012		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/10/2012		Y
7297.00	708566	4197184	Water - Raw - Grab	Grab	7/31/2012		Y
7247	676315	4282404	Water - Raw - Grab	Grab	4/23/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	5/12/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	6/4/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	6/25/2009		Y

7247	676315	4282404	Water - Raw - Grab	Grab	7/16/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	8/6/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	8/25/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	9/17/2009		Y
7247	676315	4282404	Water - Raw - Grab	Grab	4/28/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	5/26/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	6/12/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	6/30/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	7/18/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	8/8/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	9/4/2010		Y
7247	676315	4282404	Water - Raw - Grab	Grab	9/19/2010		Y
7267.00	745460	4204282	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7267.00	745460	4204282	Water - Raw - Grab	Grab	6/9/2004	0000	Y
7267.00	745460	4204282	Water - Raw - Grab	Grab	7/7/2004	0000	Y
7267.00	745460	4204282	Water - Raw - Grab	Grab	7/28/2004	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	5/18/2004	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	6/8/2004	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	7/6/2004	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	7/27/2004	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	6/10/2008		Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	7/1/2008		Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	7/22/2008		Y
7311.00	779746	4130769	Water - Raw - Grab	Grab	8/12/2008		Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	5/20/2003	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	7/29/2003	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7332.00	715003	4163165	Water - Raw - Grab	Grab	7/24/2007	0000	Y
1615.00	667342	4292168	Water - Raw - Grab	Grab	6/5/2006	0000	Y
1615.00	667342	4292168	Water - Raw - Grab	Grab	6/24/2006	0000	Y
1615.00	667342	4292168	Water - Raw - Grab	Grab	7/25/2006	0000	Y
	667342	4292168	Water - Raw - Grab	Grab	4/25/2009		Y
	667342	4292168	Water - Raw - Grab	Grab	5/14/2009		Y
	667342	4292168	Water - Raw - Grab	Grab	6/6/2009		Y
	667342	4292168	Water - Raw - Grab	Grab	6/27/2009		Y
	667342	4292168	Water - Raw - Grab	Grab	8/8/2009		Y
	667342	4292168	Water - Raw - Grab	Grab	8/24/2009		Y
	667342	4292168	Water - Raw - Grab	Grab	9/18/2009		Y

	667342	4292168	Water - Raw - Grab	Grab	4/30/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	5/19/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	6/9/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	6/30/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	7/24/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	8/13/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	9/3/2010		Y
	667342	4292168	Water - Raw - Grab	Grab	9/23/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	4/26/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	5/16/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	6/6/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	6/23/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	7/19/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/8/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/29/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	9/19/2008		Y
7248	668570	4293664	Water - Raw - Grab	Grab	4/26/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	5/15/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	6/4/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	6/30/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	7/14/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/5/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/25/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	9/15/2009		Y
7248	668570	4293664	Water - Raw - Grab	Grab	4/29/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	5/17/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	6/8/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	7/7/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	7/20/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/10/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	9/1/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	9/22/2010		Y
7248	668570	4293664	Water - Raw - Grab	Grab	4/27/2013		Y
7248	668570	4293664	Water - Raw - Grab	Grab	5/19/2013		Y
7248	668570	4293664	Water - Raw - Grab	Grab	6/6/2013		Y
7248	668570	4293664	Water - Raw - Grab	Grab	7/18/2013		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/6/2013		Y
7248	668570	4293664	Water - Raw - Grab	Grab	8/28/2013		Y
7248	668570	4293664	Water - Raw - Grab	Grab	9/19/2013		Y
7131.00	453133	4481981	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7131.00	453133	4481981	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7131.00	453133	4481981	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7131.00	453133	4481981	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	6/26/2007	0000	Y

7297.00	709101	4196909	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	6/11/2008		Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	7/2/2008		Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	7/23/2008		Y
7297.00	709101	4196909	Water - Raw - Grab	Grab	8/13/2008		Y
7158.00	509377	4382347	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7158.00	509377	4382347	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7158.00	509377	4382347	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7158.00	509377	4382347	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7206	513144	4198739	Water - Raw - Grab	Grab	5/25/2011		Y
7206	513144	4198739	Water - Raw - Grab	Grab	6/15/2011		Y
7206	513144	4198739	Water - Raw - Grab	Grab	7/13/2011		Y
7206	513144	4198739	Water - Raw - Grab	Grab	8/3/2011		Y
7205	512456	4212469	Water - Raw - Grab	Grab	4/24/2013		Y
7205	512456	4212469	Water - Raw - Grab	Grab	5/14/2013		Y
7205	512456	4212469	Water - Raw - Grab	Grab	6/5/2013		Y
7205	512456	4212469	Water - Raw - Grab	Grab	6/26/2013		Y
7205	512456	4212469	Water - Raw - Grab	Grab	7/13/2013		Y
7205	512456	4212469	Water - Raw - Grab	Grab	8/7/2013		Y
7205	512456	4212469	Water - Raw - Grab	Grab	9/18/2013		Y
7132.00	444605	4472515	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7132.00	444605	4472515	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7132.00	444605	4472515	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7132.00	444605	4472515	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/9/2004	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/7/2004	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/28/2004	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/11/2008		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/2/2008		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/23/2008		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	8/13/2008		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/19/2009		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/9/2009		Y

7297.00	707221	4197117	Water - Raw - Grab	Grab	6/30/2009		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/28/2009		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/25/2010		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/15/2010		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/13/2010		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	8/3/2010		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/1/2011		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/21/2011		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/19/2011		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	8/9/2011		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	5/22/2012		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	6/12/2012		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/10/2012		Y
7297.00	707221	4197117	Water - Raw - Grab	Grab	7/31/2012		Y
7014	566227	4476976	Water - Raw - Grab	Grab	6/1/2009		Y
7014	566227	4476976	Water - Raw - Grab	Grab	6/22/2009		Y
7014	566227	4476976	Water - Raw - Grab	Grab	7/20/2009		Y
7014	566227	4476976	Water - Raw - Grab	Grab	8/10/2009		Y
7014	566227	4476976	Water - Raw - Grab	Grab	5/17/2010		Y
7014	566227	4476976	Water - Raw - Grab	Grab	6/8/2010		Y
7014	566227	4476976	Water - Raw - Grab	Grab	6/28/2010		Y
7014	566227	4476976	Water - Raw - Grab	Grab	7/26/2010		Y
7014	566227	4476976	Water - Raw - Grab	Grab	5/18/2011		Y
7014	566227	4476976	Water - Raw - Grab	Grab	6/8/2011		Y
7014	566227	4476976	Water - Raw - Grab	Grab	6/29/2011		Y
7014	566227	4476976	Water - Raw - Grab	Grab	7/27/2011		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/2/2003	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/22/2003	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/25/2003	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/15/2003	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/5/2004	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/8/2004	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/29/2004	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/7/2005	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/18/2005	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/1/2006	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/20/2006	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/12/2006	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/14/2007	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/18/2007	0000	Y

7312.00	476829	4107351	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/12/2007	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/30/2007	0000	Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	4/26/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/13/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/4/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/27/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/14/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/4/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/26/2008		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	4/16/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/21/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/1/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/23/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/16/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/4/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/28/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	9/14/2009		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/1/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/18/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/6/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/29/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/14/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/10/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/29/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	9/21/2010		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	4/22/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	5/14/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/7/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	6/26/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	7/25/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	8/15/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	9/4/2013		Y
7312.00	476829	4107351	Water - Raw - Grab	Grab	9/19/2013		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/3/2003	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/29/2003	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/15/2004	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/29/2004	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	7/18/2004	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/31/2004	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/11/2005	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/18/2005	0000	Y

7054.00	693935	4296908	Water - Raw - Grab	Grab	7/10/2005	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/7/2005	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/21/2005	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/9/2006	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/4/2006	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/25/2006	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	7/23/2006	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/6/2006	0000	Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/17/2009		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/21/2009		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	7/12/2009		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/31/2009		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	9/27/2009		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	10/11/2009		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	5/23/2010		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	6/13/2010		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	7/7/2010		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	8/23/2010		Y
7054.00	693935	4296908	Water - Raw - Grab	Grab	9/26/2010		Y
7314	480797	4054493	Water - Raw - Grab	Grab	3/4/2013	1800	N
7314	480797	4054493	Water - Raw - Grab	Grab	4/8/2013	1053	Y
7314	480797	4054493	Water - Raw - Grab	Grab	5/7/2013	1420	Y
7314	480797	4054493	Water - Raw - Grab	Grab	6/12/2013	0810	Y
7314	480797	4054493	Water - Raw - Grab	Grab	7/9/2013	1505	Y
7314	480797	4054493	Water - Raw - Grab	Grab	10/22/2013	1605	Y
7314	480797	4054493	Water - Raw - Grab	Grab	3/5/2014	0728	N
7314	480797	4054493	Water - Raw - Grab	Grab	4/22/2014	0743	Y
7314	480797	4054493	Water - Raw - Grab	Grab	5/21/2014	1605	Y
7314	480797	4054493	Water - Raw - Grab	Grab	6/10/2014	1820	Y
7314	480797	4054493	Water - Raw - Grab	Grab	7/21/2014	1645	Y
7314	480797	4054493	Water - Raw - Grab	Grab	10/15/2014	1540	Y
7314	485859	4061206	Water - Raw - Grab	Grab	4/21/2008		Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/24/2008		Y
7314	485859	4061206	Water - Raw - Grab	Grab	7/18/2008		Y
7314	485859	4061206	Water - Raw - Grab	Grab	8/4/2008		Y
7314	485859	4061206	Water - Raw - Grab	Grab	8/25/2008		Y
7314	485859	4061206	Water - Raw - Grab	Grab	9/12/2008		Y
7314	485859	4061206	Water - Raw - Grab	Grab	4/29/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	5/14/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/1/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/24/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	7/16/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	8/5/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	8/28/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	9/15/2009		Y
7314	485859	4061206	Water - Raw - Grab	Grab	4/26/2010		Y
7314	485859	4061206	Water - Raw - Grab	Grab	5/18/2010		Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/8/2010		Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/28/2010		Y
7314	485859	4061206	Water - Raw - Grab	Grab	7/19/2010		Y

7314	485859	4061206	Water - Raw - Grab	Grab	8/10/2010	Y
7314	485859	4061206	Water - Raw - Grab	Grab	8/30/2010	Y
7314	485859	4061206	Water - Raw - Grab	Grab	9/22/2010	Y
7314	485859	4061206	Water - Raw - Grab	Grab	4/23/2013	Y
7314	485859	4061206	Water - Raw - Grab	Grab	5/14/2013	Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/4/2013	Y
7314	485859	4061206	Water - Raw - Grab	Grab	6/24/2013	Y
7314	485859	4061206	Water - Raw - Grab	Grab	7/19/2013	Y
7314	485859	4061206	Water - Raw - Grab	Grab	8/27/2013	Y
7314	485859	4061206	Water - Raw - Grab	Grab	9/17/2013	Y
7314	473614	4050175	Water - Raw - Grab	Grab	4/21/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	5/14/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	6/5/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	6/25/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	7/15/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	8/4/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	8/29/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	9/19/2008	Y
7314	473614	4050175	Water - Raw - Grab	Grab	4/22/2009	Y
7314	473614	4050175	Water - Raw - Grab	Grab	5/13/2009	Y
7314	473614	4050175	Water - Raw - Grab	Grab	6/1/2009	Y
7314	473614	4050175	Water - Raw - Grab	Grab	6/24/2009	Y
7314	473614	4050175	Water - Raw - Grab	Grab	7/16/2009	Y
7314	473614	4050175	Water - Raw - Grab	Grab	7/19/2010	Y
7314	473614	4050175	Water - Raw - Grab	Grab	8/13/2010	Y
7314	473614	4050175	Water - Raw - Grab	Grab	5/17/2013	Y
7314	473614	4050175	Water - Raw - Grab	Grab	6/5/2013	Y
7314	473614	4050175	Water - Raw - Grab	Grab	6/24/2013	Y
7314	473614	4050175	Water - Raw - Grab	Grab	7/19/2013	Y
7314	473614	4050175	Water - Raw - Grab	Grab	8/27/2013	Y
7314	473614	4050175	Water - Raw - Grab	Grab	9/17/2013	Y
7314	482147	4058606	Water - Raw - Grab	Grab	4/21/2008	Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/24/2008	Y
7314	482147	4058606	Water - Raw - Grab	Grab	7/18/2008	Y
7314	482147	4058606	Water - Raw - Grab	Grab	8/4/2008	Y
7314	482147	4058606	Water - Raw - Grab	Grab	8/25/2008	Y
7314	482147	4058606	Water - Raw - Grab	Grab	9/12/2008	Y
7314	482147	4058606	Water - Raw - Grab	Grab	4/29/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	5/14/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/1/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/24/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	7/16/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	8/5/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	8/28/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	9/15/2009	Y
7314	482147	4058606	Water - Raw - Grab	Grab	4/26/2010	Y
7314	482147	4058606	Water - Raw - Grab	Grab	5/18/2010	Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/8/2010	Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/28/2010	Y
7314	482147	4058606	Water - Raw - Grab	Grab	7/19/2010	Y

7314	482147	4058606	Water - Raw - Grab	Grab	8/10/2010		Y
7314	482147	4058606	Water - Raw - Grab	Grab	8/30/2010		Y
7314	482147	4058606	Water - Raw - Grab	Grab	9/22/2010		Y
7314	482147	4058606	Water - Raw - Grab	Grab	4/23/2013		Y
7314	482147	4058606	Water - Raw - Grab	Grab	5/14/2013		Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/4/2013		Y
7314	482147	4058606	Water - Raw - Grab	Grab	6/24/2013		Y
7314	482147	4058606	Water - Raw - Grab	Grab	7/19/2013		Y
7314	482147	4058606	Water - Raw - Grab	Grab	8/27/2013		Y
7314	482147	4058606	Water - Raw - Grab	Grab	9/17/2013		Y
7314	488459	4061512	Water - Raw - Grab	Grab	4/27/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	6/8/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	6/28/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	7/19/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	8/9/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	8/31/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	9/20/2008		Y
7314	488459	4061512	Water - Raw - Grab	Grab	4/19/2009		Y
7314	488459	4061512	Water - Raw - Grab	Grab	5/10/2009		Y
7314	488459	4061512	Water - Raw - Grab	Grab	5/31/2009		Y
7314	488459	4061512	Water - Raw - Grab	Grab	6/21/2009		Y
7314	488459	4061512	Water - Raw - Grab	Grab	7/12/2009		Y
7314	488459	4061512	Water - Raw - Grab	Grab	8/2/2009		Y
7314	488459	4061512	Water - Raw - Grab	Grab	8/6/2013		Y
7314	488459	4061512	Water - Raw - Grab	Grab	8/26/2013		Y
7314	488459	4061512	Water - Raw - Grab	Grab	9/16/2013		Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	6/27/2003	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	7/18/2003	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	6/9/2004	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	8/30/2004	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	8/29/2005	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	5/13/2007	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7314.00	488802	4056919	Water - Raw - Grab	Grab	8/27/2007	0000	Y
7314	488802	4056919	Water - Raw - Grab	Grab	4/27/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	6/8/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	6/28/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	7/19/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	8/9/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	8/31/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	9/20/2008		Y
7314	488802	4056919	Water - Raw - Grab	Grab	4/19/2009		Y

7314	488802	4056919	Water - Raw - Grab	Grab	5/10/2009		Y
7314	488802	4056919	Water - Raw - Grab	Grab	5/31/2009		Y
7314	488802	4056919	Water - Raw - Grab	Grab	6/21/2009		Y
7314	488802	4056919	Water - Raw - Grab	Grab	7/12/2009		Y
7314	488802	4056919	Water - Raw - Grab	Grab	8/2/2009		Y
7314	488802	4056919	Water - Raw - Grab	Grab	8/6/2013		Y
7314	488802	4056919	Water - Raw - Grab	Grab	8/26/2013		Y
7314	488802	4056919	Water - Raw - Grab	Grab	9/16/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	4/21/2008		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/24/2008		Y
7314	480935	4056279	Water - Raw - Grab	Grab	7/18/2008		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/4/2008		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/25/2008		Y
7314	480935	4056279	Water - Raw - Grab	Grab	9/12/2008		Y
7314	480935	4056279	Water - Raw - Grab	Grab	4/29/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	5/14/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/1/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/24/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	7/16/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/5/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/28/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	9/15/2009		Y
7314	480935	4056279	Water - Raw - Grab	Grab	4/26/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	5/18/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/8/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/28/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	7/19/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/10/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/30/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	9/22/2010		Y
7314	480935	4056279	Water - Raw - Grab	Grab	4/23/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	5/14/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/4/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	6/24/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	7/19/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	8/27/2013		Y
7314	480935	4056279	Water - Raw - Grab	Grab	9/17/2013		Y
7103.00	386992	4319751	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7103.00	386992	4319751	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7103.00	386992	4319751	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7103.00	386992	4319751	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	3/25/2010		N
7103.00	386032	4320139	Water - Raw - Grab	Grab	4/30/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	5/17/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	6/11/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	7/1/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	7/18/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	8/9/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	8/30/2010		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	9/25/2010		Y

7103.00	386032	4320139	Water - Raw - Grab	Grab	4/21/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	5/12/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	6/2/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	6/23/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	7/14/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	8/10/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	8/31/2013		Y
7103.00	386032	4320139	Water - Raw - Grab	Grab	9/15/2013		Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	6/1/2006	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	6/21/2006	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7153.00	498306	4486496	Water - Raw - Grab	Grab	8/9/2006	0000	Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	3/22/2009		N
7307.00	711055	4242950	Water - Raw - Grab	Grab	4/28/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	5/22/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	6/12/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	7/8/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	8/4/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	8/25/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	9/22/2009		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	4/29/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	5/18/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	6/11/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	6/28/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	7/23/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	8/10/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	9/3/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	9/20/2010		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	6/19/2013		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	7/5/2013		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	8/15/2013		Y
7307.00	711055	4242950	Water - Raw - Grab	Grab	9/25/2013		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	5/23/2004	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	7/10/2004	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	8/15/2004	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	5/7/2005	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	3/22/2009		N
7307.00	709714	4243677	Water - Raw - Grab	Grab	4/28/2009		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	5/22/2009		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	6/12/2009		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	7/8/2009		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	8/4/2009		Y

7307.00	709714	4243677	Water - Raw - Grab	Grab	8/25/2009		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	9/22/2009		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	4/29/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	5/18/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	6/11/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	6/28/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	7/23/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	8/10/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	9/3/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	9/20/2010		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	6/19/2013		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	7/5/2013		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	8/15/2013		Y
7307.00	709714	4243677	Water - Raw - Grab	Grab	9/25/2013		Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	6/24/2003	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	7/22/2003	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	7/13/2006	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7122.00	409438	4421490	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	5/28/2008		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/18/2008		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	7/8/2008		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	7/30/2008		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/3/2009		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/24/2009		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	7/22/2009		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	8/12/2009		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	5/18/2010		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/9/2010		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/29/2010		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	7/27/2010		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	5/17/2011		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/7/2011		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/28/2011		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	7/26/2011		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	5/30/2012		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	6/19/2012		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	7/17/2012		Y
7122.00	409549	4421461	Water - Raw - Grab	Grab	8/7/2012		Y

	618523	4325174	Water - Raw - Grab	Grab	5/31/2012		Y
	618523	4325174	Water - Raw - Grab	Grab	6/13/2012		Y
	618523	4325174	Water - Raw - Grab	Grab	7/11/2012		Y
	618523	4325174	Water - Raw - Grab	Grab	8/1/2012		Y
7336.00	726242	4108544	Water - Raw - Grab	Grab	3/28/2013		N
7336.00	726242	4108544	Water - Raw - Grab	Grab	5/22/2013		Y
7336.00	726242	4108544	Water - Raw - Grab	Grab	8/1/2013		Y
7336.00	726242	4108544	Water - Raw - Grab	Grab	4/22/2014		Y
7336.00	726242	4108544	Water - Raw - Grab	Grab	6/17/2014		Y
7336.00	726242	4108544	Water - Raw - Grab	Grab	8/14/2014		Y
7336.00	733289	4096231	Water - Raw - Grab	Grab	5/22/2013		Y
7336.00	733289	4096231	Water - Raw - Grab	Grab	8/1/2013		Y
7336.00	733289	4096231	Water - Raw - Grab	Grab	4/22/2014		Y
7336.00	733289	4096231	Water - Raw - Grab	Grab	6/17/2014		Y
7336.00	733289	4096231	Water - Raw - Grab	Grab	8/14/2014		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/20/2003	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/29/2003	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/18/2004	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/8/2004	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/6/2004	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/27/2004	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/7/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/29/2005	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/22/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/24/2006	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/10/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/15/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/1/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/4/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/29/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/9/2007	0000	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/10/2008		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/1/2008		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/22/2008		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/25/2008		Y

7336.00	742087	4091058	Water - Raw - Grab	Grab	8/12/2008		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/15/2008		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/26/2008		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/12/2009		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/19/2009		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/9/2009		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/11/2009		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/30/2009		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/28/2009		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/4/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/21/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/25/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/11/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/14/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/30/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/12/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/21/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/2/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/10/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	9/2/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	9/24/2010		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/31/2011		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/20/2011		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/18/2011		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/8/2011		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/22/2012		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/12/2012		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/10/2012		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/31/2012		Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	3/28/2013	0001	N
7336.00	742087	4091058	Water - Raw - Grab	Grab	3/28/2013	0002	N
7336.00	742087	4091058	Water - Raw - Grab	Grab	4/29/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	4/29/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/14/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/14/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/22/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	5/22/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/5/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/5/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/9/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/9/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/25/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	7/25/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/1/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/1/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/15/2013	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/15/2013	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	4/22/2014	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	4/22/2014	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	6/17/2014	0001	Y

7336.00	742087	4091058	Water - Raw - Grab	Grab	6/17/2014	0002	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/14/2014	0001	Y
7336.00	742087	4091058	Water - Raw - Grab	Grab	8/14/2014	0002	Y
	742087	4091058	Water - Raw - Grab	Grab	4/22/2014		Y
	742087	4091058	Water - Raw - Grab	Grab	5/21/2014		Y
	742087	4091058	Water - Raw - Grab	Grab	6/3/2014		Y
	742087	4091058	Water - Raw - Grab	Grab	6/23/2014		Y
	742087	4091058	Water - Raw - Grab	Grab	7/20/2014		Y
	742087	4091058	Water - Raw - Grab	Grab	8/6/2014		Y
	742087	4091058	Water - Raw - Grab	Grab	8/25/2014		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	7/25/2008		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	8/15/2008		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	8/26/2008		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	5/12/2009		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	6/11/2009		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	5/4/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	5/21/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	6/11/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	6/30/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	7/21/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	8/10/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	9/2/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	9/24/2010		Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	4/29/2013	0001	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	4/29/2013	0002	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	5/14/2013	0001	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	5/14/2013	0002	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	6/5/2013	0001	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	6/5/2013	0002	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	7/9/2013	0001	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	7/9/2013	0002	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	7/25/2013	0001	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	7/25/2013	0002	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	8/15/2013	0001	Y
7336.00	737179	4096672	Water - Raw - Grab	Grab	8/15/2013	0002	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	6/26/2004	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	7/29/2004	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	8/31/2004	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	5/1/2005	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	6/23/2005	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	7/17/2005	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	8/14/2005	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	7/24/2007	0000	Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	6/11/2008		Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	7/2/2008		Y
7258.00	716159	4233985	Water - Raw - Grab	Grab	7/23/2008		Y

7258.00	716159	4233985	Water - Raw - Grab	Grab	8/13/2008		Y
	618316	4325771	Water - Raw - Grab	Grab	5/31/2012		Y
	618316	4325771	Water - Raw - Grab	Grab	6/13/2012		Y
	618316	4325771	Water - Raw - Grab	Grab	7/11/2012		Y
	618316	4325771	Water - Raw - Grab	Grab	8/1/2012		Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7212.00	382249	4297493	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7044.00	595857	4334497	Water - Raw - Grab	Grab	5/18/2007	0000	Y
7044.00	595857	4334497	Water - Raw - Grab	Grab	6/9/2007	0000	Y
7044.00	595857	4334497	Water - Raw - Grab	Grab	6/29/2007	0000	Y
7044.00	595857	4334497	Water - Raw - Grab	Grab	7/20/2007	0000	Y
7044.00	595857	4334497	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7044.00	595857	4334497	Water - Raw - Grab	Grab	8/25/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/30/2003	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/29/2003	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/11/2004	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/28/2004	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/23/2004	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/6/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/27/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/7/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/17/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/28/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/8/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/29/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/19/2005	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/9/2006	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/26/2006	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/11/2006	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/18/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/8/2007	0000	Y

7356.00	388537	4148880	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/28/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/10/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/28/2007	0000	Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	4/30/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/16/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/10/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/27/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/21/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/8/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	9/5/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	9/26/2008		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	4/23/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/14/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/6/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/25/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/20/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/11/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/27/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	9/17/2009		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	4/30/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/21/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/11/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/2/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/23/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/16/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/31/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	9/20/2010		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	4/30/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	5/16/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/6/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	6/27/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	7/16/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/13/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	8/29/2013		Y
7356.00	388537	4148880	Water - Raw - Grab	Grab	9/19/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	4/30/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	5/16/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/10/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/27/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	7/21/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/8/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	9/5/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	9/26/2008		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	4/23/2009		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	5/14/2009		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/25/2009		Y

7356.00	390112	4149092	Water - Raw - Grab	Grab	7/20/2009		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/11/2009		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/27/2009		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	9/17/2009		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	4/30/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	5/21/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/5/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/11/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	7/2/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	7/23/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/16/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/31/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	9/20/2010		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	4/30/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	5/16/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/6/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	6/27/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	7/16/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/13/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	8/29/2013		Y
7356.00	390112	4149092	Water - Raw - Grab	Grab	9/19/2013		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	6/1/2009		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	6/22/2009		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	7/20/2009		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	8/10/2009		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	5/18/2011		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	6/8/2011		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	6/29/2011		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	7/27/2011		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	5/31/2012		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	6/20/2012		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	7/18/2012		Y
7018.00	538242	4485101	Water - Raw - Grab	Grab	8/8/2012		Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	6/28/2006	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	7/26/2006	0000	Y
7018.00	538241	4485101	Water - Raw - Grab	Grab	8/17/2006	0000	Y
7082.00	396543	4367994	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7082.00	396543	4367994	Water - Raw - Grab	Grab	6/13/2007	0000	Y
7082.00	396543	4367994	Water - Raw - Grab	Grab	7/11/2007	0000	Y
7082.00	396543	4367994	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7082.00	396526	4368024	Water - Raw - Grab	Grab	6/20/2012		Y

7082.00	396526	4368024	Water - Raw - Grab	Grab	7/5/2012		Y
7082.00	396526	4368024	Water - Raw - Grab	Grab	8/16/2012		Y
7082.00	396526	4368024	Water - Raw - Grab	Grab	8/30/2012		Y
	553123	4333713	Water - Raw - Grab	Grab	7/2/2008		Y
	553123	4333713	Water - Raw - Grab	Grab	7/26/2008		Y
	553123	4333713	Water - Raw - Grab	Grab	8/14/2008		Y
	553123	4333713	Water - Raw - Grab	Grab	9/1/2008		Y
	553123	4333713	Water - Raw - Grab	Grab	9/27/2008		Y
	553123	4333713	Water - Raw - Grab	Grab	5/1/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	5/22/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	6/12/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	7/2/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	7/25/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	8/14/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	9/4/2010		Y
	553123	4333713	Water - Raw - Grab	Grab	9/24/2010		Y
7111.00	368795	4435864	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7111.00	368795	4435864	Water - Raw - Grab	Grab	6/13/2007	0000	Y
7111.00	368795	4435864	Water - Raw - Grab	Grab	7/11/2007	0000	Y
7111.00	368795	4435864	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/11/2003	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/9/2003	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/30/2003	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/18/2006	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/28/2006	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/26/2006	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/27/2007	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/11/2008		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/2/2008		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/23/2008		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	8/13/2008		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/18/2009		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/10/2009		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/1/2009		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/29/2009		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/4/2010		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/15/2010		Y

7049.00	679941	4321071	Water - Raw - Grab	Grab	7/13/2010		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	8/3/2010		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/2/2011		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/22/2011		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/20/2011		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	8/10/2011		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	5/23/2012		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	6/13/2012		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	7/11/2012		Y
7049.00	679941	4321071	Water - Raw - Grab	Grab	8/1/2012		Y
7143	483075	4415371	Water - Raw - Grab	Grab	5/19/2010		Y
7143	483075	4415371	Water - Raw - Grab	Grab	6/10/2010		Y
7143	483075	4415371	Water - Raw - Grab	Grab	6/30/2010		Y
7143	483075	4415371	Water - Raw - Grab	Grab	7/28/2010		Y
7143	483075	4415371	Water - Raw - Grab	Grab	5/17/2011		Y
7143	483075	4415371	Water - Raw - Grab	Grab	6/7/2011		Y
7143	483075	4415371	Water - Raw - Grab	Grab	6/28/2011		Y
7143	483075	4415371	Water - Raw - Grab	Grab	7/26/2011		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/10/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/21/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/11/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/27/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/9/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/27/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/30/2003	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/6/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/26/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/27/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/16/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/11/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/14/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/31/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/4/2004	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/6/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/5/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/30/2006	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/21/2006	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/17/2006	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/6/2006	0000	Y

7180.00	576085	4306756	Water - Raw - Grab	Grab	8/9/2006	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/25/2007	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/27/2007	0001	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/2/2007	0000	Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/12/2008		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/27/2008		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/18/2008		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/19/2008		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	4/22/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/20/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/22/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/10/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/11/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/1/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/7/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/25/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/29/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/21/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	9/13/2009		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/21/2010		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/16/2010		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/15/2010		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/19/2010		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/3/2011		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/15/2011		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/14/2011		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/16/2011		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	5/31/2012		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/27/2012		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/25/2012		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/15/2012		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/3/2013		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	6/28/2013		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	7/16/2013		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/7/2013		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	8/29/2013		Y
7180.00	576085	4306756	Water - Raw - Grab	Grab	9/20/2013		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/23/2005	0000	Y

7287.00	614674	4206245	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/24/2006	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/14/2007	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/4/2007	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/9/2008		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/30/2008		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/21/2008		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/20/2009		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/8/2009		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/29/2009		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/27/2009		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/24/2010		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/14/2010		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/12/2010		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	8/2/2010		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/31/2011		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/20/2011		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/18/2011		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	8/8/2011		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	5/21/2012		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	6/11/2012		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/9/2012		Y
7287.00	614674	4206245	Water - Raw - Grab	Grab	7/30/2012		Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	5/14/2007	0000	Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	6/4/2007	0000	Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	6/9/2008		Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	6/30/2008		Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	7/21/2008		Y
7322.00	653807	4139189	Water - Raw - Grab	Grab	8/11/2008		Y
7209.00	396530	4305717	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7209.00	396530	4305717	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7209.00	396530	4305717	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7209.00	396530	4305717	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	4/22/2013	0900	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	5/22/2013	0838	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	6/26/2013	0834	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	7/24/2013	1005	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	8/21/2013	0915	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	9/11/2013	0855	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	4/15/2014	0850	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	5/21/2014	0835	Y

7171.00	541205	4400509	Water - Raw - Grab	Grab	6/18/2014	0830	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	7/16/2014	0850	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	8/21/2014	0945	Y
7171.00	541205	4400509	Water - Raw - Grab	Grab	9/18/2014	0945	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/4/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/15/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/26/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/3/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/20/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/26/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/5/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/16/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/23/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/14/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/4/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/26/2004	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/13/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/3/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/24/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/15/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/4/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/27/2005	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/2/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/31/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/18/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/23/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/8/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/21/2006	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/21/2007	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/11/2007	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/9/2007	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/30/2007	0000	Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/29/2008		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/19/2008		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/9/2008		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/30/2008		Y

7171.00	542010	4400591	Water - Raw - Grab	Grab	6/4/2009		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/22/2009		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/20/2009		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/10/2009		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/17/2010		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/8/2010		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/28/2010		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/26/2010		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/20/2011		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/7/2011		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/28/2011		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/26/2011		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	5/30/2012		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	6/19/2012		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	7/17/2012		Y
7171.00	542010	4400591	Water - Raw - Grab	Grab	8/7/2012		Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	4/22/2013	0927	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	5/22/2013	0901	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	6/26/2013	0900	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	7/24/2013	1040	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	8/21/2013	1105	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	9/11/2013	0915	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	4/15/2014	0915	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	5/21/2014	0855	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	6/18/2014	0850	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	7/16/2014	0915	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	8/21/2014	1005	Y
7171.00	540983	4408466	Water - Raw - Grab	Grab	9/18/2014	1005	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	4/22/2013	0949	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	5/22/2013	0926	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	6/26/2013	0920	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	7/24/2013	1105	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	8/21/2013	1130	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	9/11/2013	0945	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	4/15/2014	0935	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	5/21/2014	0930	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	6/18/2014	0910	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	7/16/2014	0945	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	8/21/2014	1035	Y
7171.00	542233	4406830	Water - Raw - Grab	Grab	9/18/2014	1045	Y
	472509	4031643	Water - Raw - Grab	Grab	1/15/2013	1230	N
	472509	4031643	Water - Raw - Grab	Grab	2/4/2013	1158	N
	472509	4031643	Water - Raw - Grab	Grab	3/25/2013	1246	N
	472509	4031643	Water - Raw - Grab	Grab	4/22/2013	1657	Y
	472509	4031643	Water - Raw - Grab	Grab	5/28/2013	1338	Y
	472509	4031643	Water - Raw - Grab	Grab	6/25/2013	1228	Y
	472509	4031643	Water - Raw - Grab	Grab	7/29/2013	1239	Y
	472509	4031643	Water - Raw - Grab	Grab	8/13/2013	1215	Y
	472509	4031643	Water - Raw - Grab	Grab	9/24/2013	1235	Y
	472509	4031643	Water - Raw - Grab	Grab	10/22/2013	1209	Y

	472509	4031643	Water - Raw - Grab	Grab	11/18/2013	0955	N
	472509	4031643	Water - Raw - Grab	Grab	12/16/2013	1315	N
	472509	4031643	Water - Raw - Grab	Grab	1/28/2014	1256	N
	472509	4031643	Water - Raw - Grab	Grab	2/10/2014	1346	N
	472509	4031643	Water - Raw - Grab	Grab	3/11/2014	1207	N
	472509	4031643	Water - Raw - Grab	Grab	4/8/2014	1142	Y
	472509	4031643	Water - Raw - Grab	Grab	5/13/2014	1147	Y
	472509	4031643	Water - Raw - Grab	Grab	6/3/2014	1405	Y
	472509	4031643	Water - Raw - Grab	Grab	7/22/2014	1412	Y
	472509	4031643	Water - Raw - Grab	Grab	8/11/2014	1547	Y
	472509	4031643	Water - Raw - Grab	Grab	9/23/2014	1223	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/6/2003	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/29/2003	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/19/2003	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/11/2003	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/1/2003	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/29/2003	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/11/2004	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/27/2004	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/18/2004	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/7/2004	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/4/2004	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/18/2004	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/1/2006	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/19/2006	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/7/2006	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/27/2006	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/17/2006	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/18/2007	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/26/2007	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/16/2007	0000	Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	4/23/2008		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/16/2008		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/10/2008		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/7/2008		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/5/2008		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	9/16/2008		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	4/29/2009		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/22/2009		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/17/2009		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/8/2009		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/5/2009		Y

7097.00	372628	4309158	Water - Raw - Grab	Grab	8/26/2009		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	9/16/2009		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/4/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/28/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/24/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/13/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/5/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/24/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	9/17/2010		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	4/24/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	5/16/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/6/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	6/28/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	7/19/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/9/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	8/29/2013		Y
7097.00	372628	4309158	Water - Raw - Grab	Grab	9/18/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/3/2009		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/24/2009		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	7/13/2009		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	8/3/2009		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	8/23/2009		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	9/13/2009		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	4/26/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	5/19/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/8/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/28/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	7/18/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	8/9/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	9/4/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	9/19/2010		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	5/12/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/7/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	6/25/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	7/15/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	8/10/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	8/28/2013		Y
7091.00	391782	4310371	Water - Raw - Grab	Grab	9/21/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	5/10/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	6/16/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	7/10/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	7/28/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	8/18/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	9/8/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	9/29/2013		Y
7205.00	518533	4237103	Water - Raw - Grab	Grab	11/2/2013		N

7205.00	533016	4228650	Water - Raw - Grab	Grab	5/29/2003	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/16/2003	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/6/2003	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	5/16/2006	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/24/2006	0000	Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	5/21/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	6/11/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	7/2/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	7/24/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	8/14/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	9/4/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	9/25/2010		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	4/21/2013		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	5/12/2013		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	6/7/2013		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	6/30/2013		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	7/19/2013		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	8/10/2013		Y
7205.00	528140	4222247	Water - Raw - Grab	Grab	8/31/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	5/30/2008		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/24/2008		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/24/2008		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/19/2008		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	5/18/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/7/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/17/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/1/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/22/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/27/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/10/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/26/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/31/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	9/22/2010		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/17/2011		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/1/2011		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/12/2011		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/23/2011		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/11/2012		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/12/2012		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/26/2012		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/23/2012		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	4/26/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	5/15/2013		Y

7205.00	533016	4228650	Water - Raw - Grab	Grab	6/3/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	6/26/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	7/17/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/9/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	8/29/2013		Y
7205.00	533016	4228650	Water - Raw - Grab	Grab	9/20/2013		Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	4/17/2013	1112	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	5/22/2013	1556	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	6/18/2013	1100	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	7/16/2013	1150	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	8/20/2013	1240	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	9/17/2013	1320	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	4/16/2014	1230	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	5/21/2014	1038	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	6/18/2014	1115	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	7/16/2014	1200	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	8/21/2014	1130	Y
7205.00	465772	4233808	Water - Raw - Grab	Grab	9/17/2014	1140	Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	6/24/2008		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	7/16/2008		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	8/6/2008		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	8/26/2008		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	9/18/2008		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	4/28/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	5/13/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	6/4/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	6/24/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	8/5/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	527567	4224117	Water - Raw - Grab	Grab	9/15/2009		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	4/21/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	5/14/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	6/4/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	6/24/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	7/15/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	8/5/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	8/26/2008		Y
7205.00	521012	4234708	Water - Raw - Grab	Grab	9/25/2008		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	4/22/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	5/12/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	6/3/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	6/17/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	6/30/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	8/4/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	9/16/2009		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	5/1/2010		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	5/18/2010		Y

7205.00	521506	4234035	Water - Raw - Grab	Grab	6/9/2010		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	6/29/2010		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	7/23/2010		Y
7205.00	521506	4234035	Water - Raw - Grab	FieldDupl	8/31/2010		Y
7205.00	521506	4234035	Water - Raw - Grab	FieldDupl	8/31/2010	0001	Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	9/21/2010		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	4/24/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	5/14/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	6/4/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	6/25/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	7/16/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	8/6/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	8/27/2013		Y
7205.00	521506	4234035	Water - Raw - Grab	Grab	9/18/2013		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	5/18/2010		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	6/8/2010		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	7/2/2010		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	7/20/2010		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	9/21/2010		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	6/6/2013		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	6/27/2013		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	7/18/2013		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	8/28/2013		Y
7205.00	514174	4213893	Water - Raw - Grab	Grab	9/19/2013		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	4/27/2008		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/14/2008		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/27/2008		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	7/15/2008		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	9/1/2008		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	9/14/2008		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	5/14/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/4/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/25/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	7/23/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	8/8/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	8/30/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	9/20/2009		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	5/22/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/9/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	7/6/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	7/23/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	8/9/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	9/6/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	9/18/2010		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	5/18/2013		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/4/2013		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	6/28/2013		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	7/18/2013		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	8/18/2013		Y
7205.00	522552	4214595	Water - Raw - Grab	Grab	9/3/2013		Y

7205.00	522552	4214595	Water - Raw - Grab	Grab	9/21/2013		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	6/24/2008		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	7/16/2008		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	8/6/2008		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	8/26/2008		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	9/18/2008		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	4/28/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	5/13/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	6/4/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	6/24/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	8/5/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	9/15/2009		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	5/22/2013		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	6/6/2013		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	8/29/2013		Y
7205.00	526584	4226064	Water - Raw - Grab	Grab	9/26/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	4/21/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	5/14/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/4/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/24/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	7/15/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	8/5/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	8/26/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	9/25/2008		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	4/22/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	5/12/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/3/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/17/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/30/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	8/4/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	9/16/2009		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	5/1/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	5/18/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/9/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/29/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	7/22/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	FieldDupl	8/31/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	FieldDupl	8/31/2010	0001	Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	9/21/2010		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	4/24/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	5/14/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/4/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	6/25/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	7/16/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	8/6/2013		Y
7205.00	528250	4229995	Water - Raw - Grab	Grab	8/27/2013		Y

7205.00	528250	4229995	Water - Raw - Grab	Grab	9/18/2013		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	6/6/2008		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	6/28/2008		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	7/16/2008		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	8/8/2008		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	8/29/2008		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	9/19/2008		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	4/25/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	5/16/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	6/6/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	6/24/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	8/5/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	9/16/2009		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	4/29/2010		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	5/18/2010		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	6/10/2010		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	7/1/2010		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	7/21/2010		Y
7205.00	516603	4214442	Water - Raw - Grab	Grab	8/11/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	4/25/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	5/15/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/5/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/24/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	7/17/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	8/8/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	8/27/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	9/18/2008		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	4/22/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	5/12/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/4/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/25/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	7/17/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	8/7/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	9/16/2009		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	5/20/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/9/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/29/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	7/22/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	8/19/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	9/2/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	9/23/2010		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	4/25/2013		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	5/16/2013		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/6/2013		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	6/26/2013		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	7/16/2013		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	8/6/2013		Y

7205.00	517922	4208731	Water - Raw - Grab	Grab	8/27/2013		Y
7205.00	517922	4208731	Water - Raw - Grab	Grab	9/19/2013		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	5/28/2008		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	6/27/2008		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	7/18/2008		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	4/23/2009		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	6/24/2009		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	5/26/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	6/6/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	6/10/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	7/9/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	7/24/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	8/16/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	9/19/2010		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	6/14/2013		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	7/1/2013		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	7/19/2013		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	8/21/2013		Y
7205.00	518646	4202974	Water - Raw - Grab	Grab	9/23/2013		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	4/22/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	6/8/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	6/25/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	7/15/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	8/5/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	8/28/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	9/18/2008		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	5/14/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	6/2/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	6/24/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	7/7/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	8/7/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	8/27/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	9/17/2009		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	6/10/2010		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	7/1/2010		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	7/22/2010		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	8/12/2010		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	9/2/2010		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	9/23/2010		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	6/27/2013		Y
7205.00	507737	4226083	Water - Raw - Grab	Grab	7/18/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	4/22/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	5/14/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/4/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/23/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	7/21/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	8/12/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	8/26/2008		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	9/16/2008		Y

7205.00	505743	4229284	Water - Raw - Grab	Grab	4/22/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	5/14/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/2/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/23/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	7/14/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	7/28/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	8/25/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	9/15/2009		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	4/27/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	5/18/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/8/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/29/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	7/20/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	8/11/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	9/1/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	9/21/2010		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	4/24/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	5/14/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/3/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	6/25/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	7/16/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	7/30/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	8/27/2013		Y
7205.00	505743	4229284	Water - Raw - Grab	Grab	9/17/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	4/22/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	5/13/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	6/3/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	6/24/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	7/15/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	8/8/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	8/26/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	9/18/2009		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	4/28/2010		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	5/21/2010		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	6/12/2010		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	8/13/2010		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	8/31/2010		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	9/21/2010		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	4/25/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	5/17/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	6/25/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	7/18/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	8/8/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	8/29/2013		Y
7205.00	498468	4227440	Water - Raw - Grab	Grab	9/22/2013		Y
7325.00	691257	4152100	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7325.00	691257	4152100	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7325.00	691257	4152100	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7325.00	691257	4152100	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	5/17/2004	0000	Y

7282.00	631962	4168035	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7282.00	631962	4168035	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	6/9/2008		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	6/30/2008		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	7/21/2008		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	8/11/2008		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	5/21/2012		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	6/11/2012		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	7/9/2012		Y
7282.00	631707	4167785	Water - Raw - Grab	Grab	7/30/2012		Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	6/26/2003	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	6/4/2009		Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	6/22/2009		Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	7/20/2009		Y
7168.00	543284	4400143	Water - Raw - Grab	Grab	8/10/2009		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	5/29/2003	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/16/2003	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/6/2003	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/2/2004	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/23/2004	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/21/2004	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/11/2004	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/20/2007	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/18/2007	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/2/2008		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/23/2008		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/14/2008		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/4/2008		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	5/21/2009		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/16/2009		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/13/2009		Y

7198.00	516848	4271458	Water - Raw - Grab	Grab	8/4/2009		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/10/2010		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/22/2010		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/15/2010		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/19/2010		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	5/25/2011		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/15/2011		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/13/2011		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/3/2011		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/6/2012		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	6/27/2012		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	7/25/2012		Y
7198.00	516848	4271458	Water - Raw - Grab	Grab	8/15/2012		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	5/23/2011		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	6/13/2011		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	7/11/2011		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	8/1/2011		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	6/4/2012		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	6/25/2012		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	7/23/2012		Y
7398.00	432439	4315867	Water - Raw - Grab	Grab	8/13/2012		Y
7160.00	506896	4397539	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7160.00	506896	4397539	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7160.00	506896	4397539	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7160.00	506896	4397539	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7160.00	506909	4396981	Water - Raw - Grab	Grab	6/4/2009		Y
7160.00	506909	4396981	Water - Raw - Grab	Grab	6/24/2009		Y
7160.00	506909	4396981	Water - Raw - Grab	Grab	7/22/2009		Y
7160.00	506909	4396981	Water - Raw - Grab	Grab	8/12/2009		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	5/18/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/27/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	8/9/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	8/22/2006	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	5/2/2007	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	5/22/2007	0000	Y

7136.00	500343	4390288	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	8/28/2007	0000	Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	5/29/2008		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/19/2008		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/9/2008		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/30/2008		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/4/2009		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/24/2009		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/22/2009		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	8/12/2009		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/10/2010		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	6/30/2010		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	7/28/2010		Y
7136.00	500343	4390288	Water - Raw - Grab	Grab	8/17/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	5/10/2008		Y
7033	611952	4377459	Water - Raw - Grab	Grab	6/1/2008		Y
7033	611952	4377459	Water - Raw - Grab	Grab	6/21/2008		Y
7033	611952	4377459	Water - Raw - Grab	Grab	7/12/2008		Y
7033	611952	4377459	Water - Raw - Grab	Grab	8/23/2008		Y
7033	611952	4377459	Water - Raw - Grab	Grab	4/18/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	5/10/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	5/30/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	7/12/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	8/2/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	8/23/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	9/12/2009		Y
7033	611952	4377459	Water - Raw - Grab	Grab	4/24/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	5/16/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	6/5/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	6/26/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	7/17/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	8/8/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	9/18/2010		Y
7033	611952	4377459	Water - Raw - Grab	Grab	4/28/2013		Y
7033	611952	4377459	Water - Raw - Grab	Grab	5/21/2013		Y
7033	611952	4377459	Water - Raw - Grab	Grab	6/8/2013		Y
7033	611952	4377459	Water - Raw - Grab	Grab	6/29/2013		Y
7033	611952	4377459	Water - Raw - Grab	Grab	7/13/2013		Y
7033	611952	4377459	Water - Raw - Grab	Grab	8/10/2013		Y
7033	611952	4377459	Water - Raw - Grab	Grab	9/1/2013		Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/18/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/4/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/8/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/26/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/28/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/20/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/21/2003	0000	Y

7033.00	616223	4375801	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/30/2003	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/15/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/5/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/26/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/18/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/7/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/28/2004	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/3/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/25/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/16/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/6/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/27/2005	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/13/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/4/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/16/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/24/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/26/2006	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/13/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/23/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	6/27/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/15/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7033.00	616223	4375801	Water - Raw - Grab	Grab	8/28/2007	0000	Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/10/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/27/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/1/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/17/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/21/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/7/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/12/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/7/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/23/2008		Y
7033	616223	4375801	Water - Raw - Grab	Grab	4/18/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/10/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/18/2009		Y

7033	616223	4375801	Water - Raw - Grab	Grab	5/30/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/10/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/1/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/12/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/29/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/2/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/23/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	9/12/2009		Y
7033	616223	4375801	Water - Raw - Grab	Grab	4/24/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/16/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/25/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/5/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/16/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/26/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/14/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/17/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/4/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/8/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	9/18/2010		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/2/2011		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/22/2011		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/20/2011		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/10/2011		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/23/2012		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/13/2012		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/11/2012		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/1/2012		Y
7033	616223	4375801	Water - Raw - Grab	Grab	4/28/2013		Y
7033	616223	4375801	Water - Raw - Grab	Grab	5/21/2013		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/8/2013		Y
7033	616223	4375801	Water - Raw - Grab	Grab	6/29/2013		Y
7033	616223	4375801	Water - Raw - Grab	Grab	7/13/2013		Y
7033	616223	4375801	Water - Raw - Grab	Grab	8/10/2013		Y
7033	616223	4375801	Water - Raw - Grab	Grab	9/1/2013		Y
7033	613603	4376839	Water - Raw - Grab	Grab	5/6/2013	1055	Y
7033	613603	4376839	Water - Raw - Grab	Grab	6/6/2013	1205	Y
7033	613603	4376839	Water - Raw - Grab	Grab	9/5/2013	1034	Y
7033	613603	4376839	Water - Raw - Grab	Grab	4/17/2014	1222	Y
7033	613603	4376839	Water - Raw - Grab	Grab	6/12/2014	1157	Y
7033	613603	4376839	Water - Raw - Grab	Grab	8/12/2014	1358	Y
7033	613669	4376930	Water - Raw - Grab	Grab	5/6/2013	1059	Y
7033	613669	4376930	Water - Raw - Grab	Grab	6/6/2013	1226	Y
7033	613669	4376930	Water - Raw - Grab	Grab	9/5/2013	1045	Y
7033	613669	4376930	Water - Raw - Grab	Grab	4/17/2014	1232	Y
7033	613669	4376930	Water - Raw - Grab	Grab	6/12/2014	1207	Y
7033	613669	4376930	Water - Raw - Grab	Grab	8/12/2014	1408	Y
7033	593988	4367573	Water - Raw - Grab	Grab	4/17/2014	1255	Y
7033	616362	4373982	Water - Raw - Grab	Grab	5/6/2013	1032	Y
7033	616362	4373982	Water - Raw - Grab	Grab	6/6/2013	1133	Y
7033	616362	4373982	Water - Raw - Grab	Grab	9/5/2013	1009	Y

7033	616362	4373982	Water - Raw - Grab	Grab	4/17/2014	1150	Y
7033	616362	4373982	Water - Raw - Grab	Grab	6/12/2014	1135	Y
7033	616362	4373982	Water - Raw - Grab	Grab	8/12/2014	1314	Y
7033	605926	4373722	Water - Raw - Grab	Grab	5/10/2008		Y
7033	605926	4373722	Water - Raw - Grab	Grab	6/1/2008		Y
7033	605926	4373722	Water - Raw - Grab	Grab	6/21/2008		Y
7033	605926	4373722	Water - Raw - Grab	Grab	7/12/2008		Y
7033	605926	4373722	Water - Raw - Grab	Grab	8/23/2008		Y
7033	605926	4373722	Water - Raw - Grab	Grab	4/18/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	5/10/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	5/30/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	7/12/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	8/2/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	8/23/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	9/12/2009		Y
7033	605926	4373722	Water - Raw - Grab	Grab	5/16/2010		Y
7033	605926	4373722	Water - Raw - Grab	Grab	6/5/2010		Y
7033	605926	4373722	Water - Raw - Grab	Grab	6/26/2010		Y
7033	605926	4373722	Water - Raw - Grab	Grab	7/17/2010		Y
7033	605926	4373722	Water - Raw - Grab	Grab	8/8/2010		Y
7033	605926	4373722	Water - Raw - Grab	Grab	9/18/2010		Y
7033	605926	4373722	Water - Raw - Grab	Grab	4/28/2013		Y
7033	605926	4373722	Water - Raw - Grab	Grab	5/21/2013		Y
7033	605926	4373722	Water - Raw - Grab	Grab	6/8/2013		Y
7033	605926	4373722	Water - Raw - Grab	Grab	6/29/2013		Y
7033	605926	4373722	Water - Raw - Grab	Grab	7/13/2013		Y
7033	605926	4373722	Water - Raw - Grab	Grab	8/10/2013		Y
7033	605926	4373722	Water - Raw - Grab	Grab	9/1/2013		Y
7033	598568	4376110	Water - Raw - Grab	Grab	4/17/2014	1400	Y
7033	603847	4372983	Water - Raw - Grab	Grab	5/6/2013	1136	Y
7033	603847	4372983	Water - Raw - Grab	Grab	6/6/2013	1304	Y
7033	603847	4372983	Water - Raw - Grab	Grab	9/5/2013	1121	Y
7033	603847	4372983	Water - Raw - Grab	Grab	4/17/2014	1311	Y
7033	603847	4372983	Water - Raw - Grab	Grab	6/12/2014	1238	Y
7033	603847	4372983	Water - Raw - Grab	Grab	8/12/2014	1455	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	5/6/2013	1154	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	5/6/2013	1155	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	6/6/2013	1335	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	6/6/2013	1336	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	9/5/2013	1140	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	9/5/2013	1141	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	4/17/2014	1327	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	4/17/2014	1328	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	6/12/2014	1306	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	6/12/2014	1307	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	8/12/2014	1511	Y
7033	604301	4371158	Water - Raw - Grab	FieldDupl	8/12/2014	1512	Y
7033	601091	4367691	Water - Raw - Grab	Grab	4/17/2014	1230	Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	5/14/2007	0000	Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	6/4/2007	0000	Y

7319.00	647121	4076109	Water - Raw - Grab	Grab	6/25/2007	0000	Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	6/9/2008		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	6/30/2008		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	7/21/2008		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	8/11/2008		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	5/31/2011		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	6/20/2011		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	7/18/2011		Y
7319.00	647121	4076109	Water - Raw - Grab	Grab	8/25/2011		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	5/28/2003	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/20/2007	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/18/2007	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/2/2008		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/23/2008		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/14/2008		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/4/2008		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	5/26/2009		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/16/2009		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/13/2009		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/4/2009		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/1/2010		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/21/2010		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/19/2010		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/11/2010		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	5/25/2011		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/15/2011		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/13/2011		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/3/2011		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/6/2012		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	6/27/2012		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	7/25/2012		Y
7236.00	472229	4127600	Water - Raw - Grab	Grab	8/15/2012		Y

7014.00	567663	4477806	Water - Raw - Grab	Grab	6/1/2009		Y
7014.00	567663	4477806	Water - Raw - Grab	Grab	6/22/2009		Y
7014.00	567663	4477806	Water - Raw - Grab	Grab	7/20/2009		Y
7014.00	567663	4477806	Water - Raw - Grab	Grab	8/10/2009		Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	6/7/2006	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	6/28/2006	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	7/26/2006	0000	Y
7014.00	566227	4476976	Water - Raw - Grab	Grab	8/17/2006	0000	Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	5/28/2008		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	6/18/2008		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	7/8/2008		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	7/29/2008		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	5/18/2010		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	6/9/2010		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	6/29/2010		Y
7439.00	491140	4449703	Water - Raw - Grab	Grab	7/27/2010		Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	5/24/2005	0000	Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	6/14/2005	0000	Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	7/12/2005	0000	Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	8/2/2005	0000	Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	6/10/2008		Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	7/1/2008		Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	7/22/2008		Y
2795.00	686471	4102109	Water - Raw - Grab	Grab	8/12/2008		Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	5/15/2003	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	6/5/2003	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	6/27/2003	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	7/17/2003	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	8/7/2003	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	8/29/2003	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	5/2/2004	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	6/12/2004	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	7/3/2004	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7164.00	546089	4363101	Water - Raw - Grab	Grab	8/9/2007	0000	Y

7164.00	546089	4363101	Water - Raw - Grab	Grab	8/30/2007	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	5/15/2003	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	6/5/2003	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	6/27/2003	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	7/17/2003	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	8/7/2003	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	8/29/2003	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	5/2/2004	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	5/19/2004	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	6/12/2004	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	7/3/2004	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	6/5/2007	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	6/26/2007	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	8/9/2007	0000	Y
7165.00	546345	4363347	Water - Raw - Grab	Grab	8/30/2007	0000	Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	7/24/2006	0000	Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	5/23/2012		Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	6/13/2012		Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	7/11/2012		Y
7034.00	608726	4386449	Water - Raw - Grab	Grab	8/1/2012		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	5/25/2010		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	6/16/2010		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	7/14/2010		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	8/4/2010		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	6/2/2011		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	6/22/2011		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	7/20/2011		Y
7031.00	614589	4384928	Water - Raw - Grab	Grab	8/10/2011		Y
7031.00	614610	4384858	Water - Raw - Grab	Grab	5/25/2004	0000	Y
7031.00	614610	4384858	Water - Raw - Grab	Grab	6/15/2004	0000	Y
7031.00	614610	4384858	Water - Raw - Grab	Grab	7/13/2004	0000	Y
7031.00	614610	4384858	Water - Raw - Grab	Grab	8/3/2004	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	6/7/2005	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	6/28/2005	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	6/3/2008		Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	6/23/2008		Y

7208.00	419719	4240417	Water - Raw - Grab	Grab	7/14/2008		Y
7208.00	419719	4240417	Water - Raw - Grab	Grab	8/4/2008		Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	6/2/2003	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	7/13/2006	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7402.00	348877	4468074	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/3/2008		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/24/2008		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	7/15/2008		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	8/5/2008		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/2/2009		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/23/2009		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	7/21/2009		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	8/11/2009		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/3/2010		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/23/2010		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	7/21/2010		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	8/9/2010		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	5/17/2011		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/6/2011		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/27/2011		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	7/25/2011		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	5/29/2012		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	6/19/2012		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	7/17/2012		Y
7402.00	348895	4468156	Water - Raw - Grab	Grab	8/7/2012		Y
7403	385158	4304349	Water - Raw - Grab	Grab	6/2/2010		Y
7403	385158	4304349	Water - Raw - Grab	Grab	6/22/2010		Y
7403	385158	4304349	Water - Raw - Grab	Grab	7/20/2010		Y
7403	385158	4304349	Water - Raw - Grab	Grab	8/10/2010		Y
7403	385158	4304349	Water - Raw - Grab	Grab	5/23/2011		Y
7403	385158	4304349	Water - Raw - Grab	Grab	6/13/2011		Y
7403	385158	4304349	Water - Raw - Grab	Grab	7/11/2011		Y
7403	385158	4304349	Water - Raw - Grab	Grab	8/1/2011		Y
7329	735662	4168965	Water - Raw - Grab	Grab	6/1/2011		Y
7329	735662	4168965	Water - Raw - Grab	Grab	6/21/2011		Y
7329	735662	4168965	Water - Raw - Grab	Grab	7/19/2011		Y
7329	735662	4168965	Water - Raw - Grab	Grab	8/9/2011		Y

7329	735662	4168965	Water - Raw - Grab	Grab	5/22/2012		Y
7329	735662	4168965	Water - Raw - Grab	Grab	6/12/2012		Y
7329	735662	4168965	Water - Raw - Grab	Grab	7/10/2012		Y
7329	735662	4168965	Water - Raw - Grab	Grab	7/31/2012		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	6/10/2008		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	6/30/2008		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	7/21/2008		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	8/11/2008		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	5/31/2011		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	6/20/2011		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	7/18/2011		Y
7316.00	580265	4085035	Water - Raw - Grab	Grab	8/8/2011		Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	6/2/2003	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	7/13/2006	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	5/22/2007	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7076.00	342025	4477255	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/3/2008		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/24/2008		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	7/15/2008		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	8/5/2008		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/2/2009		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/23/2009		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	7/21/2009		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	8/11/2009		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/3/2010		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/23/2010		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	7/21/2010		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	8/9/2010		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	5/17/2011		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/6/2011		Y

7076.00	342415	4476754	Water - Raw - Grab	Grab	6/27/2011		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	7/25/2011		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	5/29/2012		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	6/18/2012		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	7/16/2012		Y
7076.00	342415	4476754	Water - Raw - Grab	Grab	8/6/2012		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/17/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/1/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/2/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/23/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/10/2003	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/28/2005	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/3/2008		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/24/2008		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/15/2008		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/5/2008		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/27/2009		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/17/2009		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/14/2009		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/5/2009		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/2/2010		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/22/2010		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/20/2010		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/11/2010		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	5/24/2011		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/14/2011		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	7/12/2011		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/2/2011		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/4/2012		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	6/25/2012		Y

7218.00	381730	4283103	Water - Raw - Grab	Grab	7/23/2012		Y
7218.00	381730	4283103	Water - Raw - Grab	Grab	8/13/2012		Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7243.00	632659	4254707	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	5/27/2003	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	6/16/2003	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7093.00	414316	4314045	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7106	412890	4460094	Water - Raw - Grab	Grab	5/18/2010		Y
7106	412890	4460094	Water - Raw - Grab	Grab	6/9/2010		Y
7106	412890	4460094	Water - Raw - Grab	Grab	6/29/2010		Y
7106	412890	4460094	Water - Raw - Grab	Grab	7/27/2010		Y
7441	683082	4187887	Water - Raw - Grab	Grab	6/1/2011		Y
7441	683082	4187887	Water - Raw - Grab	Grab	6/21/2011		Y
7441	683082	4187887	Water - Raw - Grab	Grab	7/19/2011		Y
7441	683082	4187887	Water - Raw - Grab	Grab	8/9/2011		Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	5/24/2004	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	6/14/2004	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	7/12/2004	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	8/2/2004	0000	Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	5/20/2009		Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	6/8/2009		Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	6/29/2009		Y
7241.00	627634	4246611	Water - Raw - Grab	Grab	7/27/2009		Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	8/3/2005	0000	Y

7273.00	771946	4179738	Water - Raw - Grab	Grab	6/10/2008		Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	7/1/2008		Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	7/22/2008		Y
7273.00	771946	4179738	Water - Raw - Grab	Grab	8/12/2008		Y
7047.00	614115	4364628	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7047.00	614115	4364628	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7047.00	614115	4364628	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7047.00	614115	4364628	Water - Raw - Grab	Grab	8/3/2005	0000	Y
	561292	4305651	Water - Raw - Grab	Grab	6/12/2008		Y
	561292	4305651	Water - Raw - Grab	Grab	6/27/2008		Y
	561292	4305651	Water - Raw - Grab	Grab	7/18/2008		Y
	561292	4305651	Water - Raw - Grab	Grab	8/19/2008		Y
	561292	4305651	Water - Raw - Grab	Grab	5/21/2009		Y
	561292	4305651	Water - Raw - Grab	Grab	6/10/2009		Y
	561292	4305651	Water - Raw - Grab	Grab	7/1/2009		Y
	561292	4305651	Water - Raw - Grab	Grab	7/29/2009	0001	Y
	561292	4305651	Water - Raw - Grab	Grab	5/21/2010		Y
	561292	4305651	Water - Raw - Grab	Grab	6/23/2010		Y
	561292	4305651	Water - Raw - Grab	Grab	7/19/2010		Y
	561292	4305651	Water - Raw - Grab	Grab	8/11/2010		Y
	561292	4305651	Water - Raw - Grab	Grab	6/3/2011		Y
	561292	4305651	Water - Raw - Grab	Grab	6/15/2011		Y
	561292	4305651	Water - Raw - Grab	Grab	7/14/2011		Y
	561292	4305651	Water - Raw - Grab	Grab	8/5/2011		Y
7443	442386	4422558	Water - Raw - Grab	Grab	5/19/2010		Y
7443	442386	4422558	Water - Raw - Grab	Grab	6/10/2010		Y
7443	442386	4422558	Water - Raw - Grab	Grab	6/30/2010		Y
7443	442386	4422558	Water - Raw - Grab	Grab	7/28/2010		Y
7443	442386	4422558	Water - Raw - Grab	Grab	5/17/2011		Y
7443	442386	4422558	Water - Raw - Grab	Grab	6/7/2011		Y
7443	442386	4422558	Water - Raw - Grab	Grab	6/28/2011		Y
7443	442386	4422558	Water - Raw - Grab	Grab	7/26/2011		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	5/20/2003	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/10/2003	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/29/2003	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	5/18/2004	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/8/2004	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/6/2004	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/27/2004	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	5/20/2009		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/8/2009		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/29/2009		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/27/2009		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	5/31/2011		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/20/2011		Y

7406.00	698500	4088095	Water - Raw - Grab	Grab	7/18/2011		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	8/8/2011		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	5/21/2012		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	6/11/2012		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/9/2012		Y
7406.00	698500	4088095	Water - Raw - Grab	Grab	7/30/2012		Y
7249.00	637534	4299249	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7249.00	637534	4299249	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7249.00	637534	4299249	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7238	475449	4190163	Water - Raw - Grab	Grab	4/22/2013	1005	Y
7238	475449	4190163	Water - Raw - Grab	Grab	5/21/2013	1100	Y
7238	475449	4190163	Water - Raw - Grab	Grab	6/19/2013	1020	Y
7238	475449	4190163	Water - Raw - Grab	Grab	7/17/2013	1205	Y
7238	475449	4190163	Water - Raw - Grab	Grab	8/21/2013	1120	Y
7238	475449	4190163	Water - Raw - Grab	Grab	9/18/2013	1404	Y
7238	475449	4190163	Water - Raw - Grab	Grab	4/17/2014	0940	Y
7238	475449	4190163	Water - Raw - Grab	Grab	5/22/2014	1130	Y
7238	475449	4190163	Water - Raw - Grab	Grab	6/19/2014	1045	Y
7238	475449	4190163	Water - Raw - Grab	Grab	7/15/2014	1115	Y
7238	475449	4190163	Water - Raw - Grab	Grab	8/20/2014	1215	Y
7238	475449	4190163	Water - Raw - Grab	Grab	9/18/2014	1015	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	5/29/2003	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/18/2003	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	7/16/2003	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	8/6/2003	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/2/2004	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/23/2004	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	7/21/2004	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	8/11/2004	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	5/24/2006	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/14/2006	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	8/2/2006	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	6/20/2007	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	7/18/2007	0000	Y
7238.00	472271	4194756	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7238	472271	4194756	Water - Raw - Grab	Grab	5/16/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/2/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/4/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/23/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/25/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/14/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/17/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/4/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/7/2008		Y

7238	472271	4194756	Water - Raw - Grab	Grab	8/26/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	9/15/2008		Y
7238	472271	4194756	Water - Raw - Grab	Grab	4/22/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	5/11/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	5/26/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/1/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/16/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/23/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/13/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/16/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/4/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/6/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/29/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	9/27/2009		Y
7238	472271	4194756	Water - Raw - Grab	Grab	5/27/2010		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/17/2010		Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/8/2010		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/3/2010		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/16/2011		Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/29/2011		Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/21/2011		Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/10/2011		Y
7238	472271	4194756	Water - Raw - Grab	Grab	4/22/2013	0945	Y
7238	472271	4194756	Water - Raw - Grab	Grab	5/21/2013	1030	Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/19/2013	0950	Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/17/2013	1140	Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/21/2013	1020	Y
7238	472271	4194756	Water - Raw - Grab	Grab	9/18/2013	1335	Y
7238	472271	4194756	Water - Raw - Grab	Grab	4/17/2014	0900	Y
7238	472271	4194756	Water - Raw - Grab	Grab	5/22/2014	1050	Y
7238	472271	4194756	Water - Raw - Grab	Grab	6/19/2014	0930	Y
7238	472271	4194756	Water - Raw - Grab	Grab	7/15/2014	1015	Y
7238	472271	4194756	Water - Raw - Grab	Grab	8/20/2014	1145	Y
7238	472271	4194756	Water - Raw - Grab	Grab	9/18/2014	0930	Y
7238	472673	4193878	Water - Raw - Grab	Grab	5/7/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	6/11/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	6/26/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	7/25/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	8/13/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	8/27/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	10/11/2010		Y
7238	472673	4193878	Water - Raw - Grab	Grab	6/7/2012		Y
7238	472673	4193878	Water - Raw - Grab	Grab	7/13/2012		Y
7238	472673	4193878	Water - Raw - Grab	Grab	8/2/2012		Y
7238	472673	4193878	Water - Raw - Grab	Grab	8/22/2012		Y
7238	472673	4193878	Water - Raw - Grab	Grab	4/25/2013		Y
7238	472673	4193878	Water - Raw - Grab	Grab	7/3/2013		Y
7238	467189	4185854	Water - Raw - Grab	Grab	5/16/2008		Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/4/2008		Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/25/2008		Y

7238	467189	4185854	Water - Raw - Grab	Grab	7/17/2008		Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/7/2008		Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/26/2008		Y
7238	467189	4185854	Water - Raw - Grab	Grab	9/15/2008		Y
7238	467189	4185854	Water - Raw - Grab	Grab	4/22/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	5/11/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/1/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/23/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	7/16/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/6/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/29/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	9/27/2009		Y
7238	467189	4185854	Water - Raw - Grab	Grab	5/7/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/11/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/26/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	7/25/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/13/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/27/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	10/11/2010		Y
7238	467189	4185854	Water - Raw - Grab	Grab	4/22/2013	1050	Y
7238	467189	4185854	Water - Raw - Grab	Grab	4/25/2013		Y
7238	467189	4185854	Water - Raw - Grab	Grab	5/21/2013	1115	Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/19/2013	1050	Y
7238	467189	4185854	Water - Raw - Grab	Grab	7/3/2013		Y
7238	467189	4185854	Water - Raw - Grab	Grab	7/17/2013	1250	Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/21/2013	1050	Y
7238	467189	4185854	Water - Raw - Grab	Grab	9/18/2013	1430	Y
7238	467189	4185854	Water - Raw - Grab	Grab	4/17/2014	1040	Y
7238	467189	4185854	Water - Raw - Grab	Grab	5/22/2014	1215	Y
7238	467189	4185854	Water - Raw - Grab	Grab	6/19/2014	1015	Y
7238	467189	4185854	Water - Raw - Grab	Grab	7/15/2014	1030	Y
7238	467189	4185854	Water - Raw - Grab	Grab	8/20/2014	1300	Y
7238	467189	4185854	Water - Raw - Grab	Grab	9/18/2014	1100	Y
7238	472375	4194367	Water - Raw - Grab	Grab	4/22/2009		Y
7238	472375	4194367	Water - Raw - Grab	Grab	5/11/2009		Y
7238	472375	4194367	Water - Raw - Grab	Grab	6/1/2009		Y
7238	472375	4194367	Water - Raw - Grab	Grab	6/23/2009		Y
7238	472375	4194367	Water - Raw - Grab	Grab	7/16/2009		Y
7238	472375	4194367	Water - Raw - Grab	Grab	8/6/2009		Y
7238	472375	4194367	Water - Raw - Grab	Grab	8/29/2009		Y
7238	472421	4189518	Water - Raw - Grab	Grab	6/26/2010		Y
7238	472421	4189518	Water - Raw - Grab	Grab	7/25/2010		Y
7238	472421	4189518	Water - Raw - Grab	Grab	8/9/2010		Y
7238	472421	4189518	Water - Raw - Grab	Grab	9/6/2010		Y
7238	472421	4189518	Water - Raw - Grab	Grab	9/19/2010		Y
7238	472421	4189518	Water - Raw - Grab	Grab	5/13/2013		Y
7238	472421	4189518	Water - Raw - Grab	Grab	6/3/2013		Y
7238	472421	4189518	Water - Raw - Grab	Grab	6/23/2013		Y
7238	472421	4189518	Water - Raw - Grab	Grab	7/14/2013		Y
7238	472421	4189518	Water - Raw - Grab	Grab	8/5/2013		Y

7238	472421	4189518	Water - Raw - Grab	Grab	8/26/2013		Y
7238	472421	4189518	Water - Raw - Grab	Grab	9/15/2013		Y
7238	475795	4187204	Water - Raw - Grab	Grab	5/16/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	6/4/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	6/25/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	7/17/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	8/7/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	8/26/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	9/15/2008		Y
7238	475795	4187204	Water - Raw - Grab	Grab	5/7/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	6/11/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	6/26/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	7/25/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	8/13/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	8/27/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	10/11/2010		Y
7238	475795	4187204	Water - Raw - Grab	Grab	4/25/2013		Y
7238	475795	4187204	Water - Raw - Grab	Grab	7/3/2013		Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	6/16/2005	0000	Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	6/4/2008		Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	6/25/2008		Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	7/16/2008		Y
7118.00	381831	4406904	Water - Raw - Grab	Grab	8/6/2008		Y
7444			Water - Raw - Grab	Grab	6/10/2010		Y
7444			Water - Raw - Grab	Grab	6/22/2010		Y
7444			Water - Raw - Grab	Grab	7/15/2010		Y
7444			Water - Raw - Grab	Grab	8/19/2010		Y
7444			Water - Raw - Grab	Grab	5/19/2011		Y
7444			Water - Raw - Grab	Grab	6/9/2011		Y
7444			Water - Raw - Grab	Grab	6/28/2011		Y
7444			Water - Raw - Grab	Grab	7/22/2011		Y
7444			Water - Raw - Grab	Grab	6/6/2012		Y
7444			Water - Raw - Grab	Grab	6/27/2012		Y
7444			Water - Raw - Grab	Grab	7/25/2012		Y
7444			Water - Raw - Grab	Grab	8/15/2012		Y
7102.00	384870	4311368	Water - Raw - Grab	Grab	5/5/2010		Y
7102.00	384870	4311368	Water - Raw - Grab	Grab	6/25/2010		Y
7102.00	384870	4311368	Water - Raw - Grab	Grab	8/26/2010		Y
7102.00	384870	4311368	Water - Raw - Grab	Grab	9/16/2010		Y
7102.00	384870	4311368	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7102.00	384870	4311368	Water - Raw - Grab	Grab	8/2/2004	0000	Y
	556768	4310456	Water - Raw - Grab	Grab	5/16/2009		Y
	556768	4310456	Water - Raw - Grab	Grab	5/31/2009		Y
	556768	4310456	Water - Raw - Grab	Grab	6/27/2009		Y
	556768	4310456	Water - Raw - Grab	Grab	7/18/2009		Y
	556768	4310456	Water - Raw - Grab	Grab	8/7/2009		Y
	556768	4310456	Water - Raw - Grab	Grab	8/29/2009		Y

	556768	4310456	Water - Raw - Grab	Grab	9/26/2009		Y
	556768	4310456	Water - Raw - Grab	Grab	4/25/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	5/23/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	6/6/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	6/28/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	7/24/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	8/14/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	9/4/2010		Y
	556768	4310456	Water - Raw - Grab	Grab	9/26/2010		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/6/2005	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/27/2005	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/25/2005	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/10/2006	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	5/29/2007	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/18/2007	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/16/2007	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/6/2007	0000	Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/3/2008		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/24/2008		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/15/2008		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/5/2008		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	5/27/2009		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/17/2009		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/14/2009		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/5/2009		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/2/2010		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/22/2010		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/20/2010		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/10/2010		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	5/24/2011		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/14/2011		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/12/2011		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/2/2011		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/4/2012		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	6/25/2012		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	7/23/2012		Y
7213.00	379981	4299397	Water - Raw - Grab	Grab	8/13/2012		Y
	477416	4108216	Water - Raw - Grab	Other	1/29/2013		N
	477416	4108216	Water - Raw - Grab	Other	4/11/2013		Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	6/13/2007	0000	Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	7/11/2007	0000	Y

7083.00	414278	4351616	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	6/20/2012		Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	7/5/2012		Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	8/16/2012		Y
7083.00	414278	4351616	Water - Raw - Grab	Grab	8/30/2012		Y
	671533	4293292	Water - Raw - Grab	Grab	4/23/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	5/14/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	6/4/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	6/24/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	7/15/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	8/8/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	8/27/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	9/11/2009		Y
	671533	4293292	Water - Raw - Grab	Grab	4/27/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	5/20/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	6/11/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	7/2/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	7/23/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	8/13/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	9/2/2010		Y
	671533	4293292	Water - Raw - Grab	Grab	9/23/2010		Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	5/24/2005	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	8/2/2005	0000	Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	6/10/2008		Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	7/1/2008		Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	7/22/2008		Y
7323.00	682766	4058914	Water - Raw - Grab	Grab	8/12/2008		Y
	431102	4045770	Water - Raw - Grab	Grab	5/11/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	6/1/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	6/23/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	7/14/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	8/4/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	8/26/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	9/21/2009		Y
	431102	4045770	Water - Raw - Grab	Grab	3/24/2010		N
	431102	4045770	Water - Raw - Grab	Grab	4/27/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	5/18/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	6/8/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	6/29/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	7/21/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	8/9/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	8/30/2010		Y
	431102	4045770	Water - Raw - Grab	Grab	9/21/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	5/11/2009		Y

	429468	4045944	Water - Raw - Grab	Grab	6/1/2009		Y
	429468	4045944	Water - Raw - Grab	Grab	6/23/2009		Y
	429468	4045944	Water - Raw - Grab	Grab	7/14/2009		Y
	429468	4045944	Water - Raw - Grab	Grab	8/4/2009		Y
	429468	4045944	Water - Raw - Grab	Grab	8/26/2009		Y
	429468	4045944	Water - Raw - Grab	Grab	9/21/2009		Y
	429468	4045944	Water - Raw - Grab	Grab	3/24/2010		N
	429468	4045944	Water - Raw - Grab	Grab	4/27/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	5/18/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	6/8/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	6/29/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	7/21/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	8/9/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	8/30/2010		Y
	429468	4045944	Water - Raw - Grab	Grab	9/29/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	4/23/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	5/12/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	6/4/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	6/25/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	7/16/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	8/6/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	8/25/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	9/17/2009		Y
7247	675078	4282526	Water - Raw - Grab	Grab	4/28/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	5/26/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	6/12/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	6/30/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	7/18/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	8/8/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	9/4/2010		Y
7247	675078	4282526	Water - Raw - Grab	Grab	9/19/2010		Y
7245	577537	4152710	Water - Raw - Grab	Grab	6/9/2008		Y
7245	577537	4152710	Water - Raw - Grab	Grab	6/30/2008		Y
7245	577537	4152710	Water - Raw - Grab	Grab	7/21/2008		Y
7245	577537	4152710	Water - Raw - Grab	Grab	8/11/2008		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	6/16/2005	0000	Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	6/4/2008		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	6/25/2008		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	7/16/2008		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	8/6/2008		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	5/29/2012		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	6/18/2012		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	7/16/2012		Y
7086.00	390252	4357002	Water - Raw - Grab	Grab	8/6/2012		Y
7164	546318	4363348	Water - Raw - Grab	Grab	4/30/2008		Y
7164	546318	4363348	Water - Raw - Grab	Grab	5/14/2008		Y
7164	546318	4363348	Water - Raw - Grab	Grab	6/2/2008		Y

7164	546318	4363348	Water - Raw - Grab	Grab	7/1/2008		Y
7164	546318	4363348	Water - Raw - Grab	Grab	7/16/2008		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/6/2008		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/26/2008		Y
7164	546318	4363348	Water - Raw - Grab	Grab	6/2/2009		Y
7164	546318	4363348	Water - Raw - Grab	Grab	6/24/2009		Y
7164	546318	4363348	Water - Raw - Grab	Grab	7/13/2009		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/10/2009		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/27/2009		Y
7164	546318	4363348	Water - Raw - Grab	Grab	9/15/2009		Y
7164	546318	4363348	Water - Raw - Grab	Grab	4/28/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	5/18/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	6/10/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	7/2/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	7/22/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/16/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/31/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	9/21/2010		Y
7164	546318	4363348	Water - Raw - Grab	Grab	4/24/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	5/14/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	6/4/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	7/2/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	7/17/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/8/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	8/29/2013		Y
7164	546318	4363348	Water - Raw - Grab	Grab	9/20/2013		Y
7170	517125	4361061	Water - Raw - Grab	Grab	6/1/2012		Y
7170	517125	4361061	Water - Raw - Grab	Grab	6/18/2012		Y
7170	517125	4361061	Water - Raw - Grab	Grab	7/16/2012		Y
7170	517125	4361061	Water - Raw - Grab	Grab	8/6/2012		Y
	544725	4431886	Water - Raw - Grab	Grab	5/28/2008		Y
	544725	4431886	Water - Raw - Grab	Grab	6/18/2008		Y
	544725	4431886	Water - Raw - Grab	Grab	7/8/2008		Y
	544725	4431886	Water - Raw - Grab	Grab	7/29/2008		Y
	544725	4431886	Water - Raw - Grab	Grab	6/1/2009		Y
	544725	4431886	Water - Raw - Grab	Grab	6/22/2009		Y
	544725	4431886	Water - Raw - Grab	Grab	7/20/2009		Y
	544725	4431886	Water - Raw - Grab	Grab	8/10/2009		Y
	544725	4431886	Water - Raw - Grab	Grab	5/19/2011		Y
	544725	4431886	Water - Raw - Grab	Grab	6/9/2011		Y
	544725	4431886	Water - Raw - Grab	Grab	6/28/2011		Y
	544725	4431886	Water - Raw - Grab	Grab	7/22/2011		Y
7061.00	340858	4423756	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7061.00	340858	4423756	Water - Raw - Grab	Grab	6/13/2007	0000	Y
7061.00	340858	4423756	Water - Raw - Grab	Grab	7/11/2007	0000	Y
7061.00	340858	4423756	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7061.00	340851	4423746	Water - Raw - Grab	Grab	5/29/2012		Y
7061.00	340851	4423746	Water - Raw - Grab	Grab	6/18/2012		Y
7061.00	340851	4423746	Water - Raw - Grab	Grab	7/16/2012		Y
7061.00	340851	4423746	Water - Raw - Grab	Grab	8/6/2012		Y

7248.00	668663	4294792	Water - Raw - Grab	Grab	7/12/2006	0000	Y
7248.00	668663	4294792	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7145	493518	4456748	Water - Raw - Grab	Grab	5/18/2010		Y
7145	493518	4456748	Water - Raw - Grab	Grab	6/9/2010		Y
7145	493518	4456748	Water - Raw - Grab	Grab	6/29/2010		Y
7145	493518	4456748	Water - Raw - Grab	Grab	7/27/2010		Y
7145	493518	4456748	Water - Raw - Grab	Grab	5/30/2012		Y
7145	493518	4456748	Water - Raw - Grab	Grab	6/19/2012		Y
7145	493518	4456748	Water - Raw - Grab	Grab	7/17/2012		Y
7145	493518	4456748	Water - Raw - Grab	Grab	8/7/2012		Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	6/9/2008		Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	6/30/2008		Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	7/21/2008		Y
7281.00	631138	4167634	Water - Raw - Grab	Grab	8/11/2008		Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	6/1/2005	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	6/21/2005	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	7/20/2005	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	8/9/2005	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	7/24/2006	0000	Y
7042.00	581880	4397710	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7036	581219	4406782	Water - Raw - Grab	Grab	5/26/2010		Y
7036	581219	4406782	Water - Raw - Grab	Grab	6/16/2010		Y
7036	581219	4406782	Water - Raw - Grab	Grab	7/14/2010		Y
7036	581219	4406782	Water - Raw - Grab	Grab	8/4/2010		Y
7333	706799	4163089	Water - Raw - Grab	Grab	6/1/2011		Y
7333	706799	4163089	Water - Raw - Grab	Grab	6/21/2011		Y
7333	706799	4163089	Water - Raw - Grab	Grab	7/19/2011		Y
7333	706799	4163089	Water - Raw - Grab	Grab	8/9/2011		Y
7333	706799	4163089	Water - Raw - Grab	Grab	5/22/2012		Y
7333	706799	4163089	Water - Raw - Grab	Grab	6/12/2012		Y
7333	706799	4163089	Water - Raw - Grab	Grab	7/10/2012		Y
7333	706799	4163089	Water - Raw - Grab	Grab	7/31/2012		Y
7247	675107	4281482	Water - Raw - Grab	Grab	7/17/2008		Y
7247	675107	4281482	Water - Raw - Grab	Grab	8/6/2008		Y
7247	675107	4281482	Water - Raw - Grab	Grab	8/27/2008		Y
7247	675107	4281482	Water - Raw - Grab	Grab	9/18/2008		Y
7247	675107	4281482	Water - Raw - Grab	Grab	4/23/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	5/12/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	6/4/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	6/25/2009		Y

7247	675107	4281482	Water - Raw - Grab	Grab	7/16/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	8/6/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	8/25/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	9/17/2009		Y
7247	675107	4281482	Water - Raw - Grab	Grab	4/29/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	5/26/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	6/12/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	6/30/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	7/18/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	8/8/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	9/4/2010		Y
7247	675107	4281482	Water - Raw - Grab	Grab	9/19/2010		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	5/2/2004	0000	Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	5/23/2004	0000	Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	8/4/2004	0000	Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	5/16/2008		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	6/11/2008		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	6/30/2008		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	4/13/2010		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	5/1/2010		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	7/4/2010		Y
2184.00	720531	4270666	Water - Raw - Grab	Grab	8/28/2010		Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	7/5/2004	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	7/26/2004	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7321.00	602290	4096238	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	6/2/2003	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	7/21/2003	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	4/18/2013	0830	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	5/8/2013	1100	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	6/24/2013	0900	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	7/11/2013	0933	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	8/15/2013	1045	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	9/25/2013	1015	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	4/10/2014	1015	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	5/7/2014	1051	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	6/19/2014	1015	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	7/10/2014	1015	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	8/21/2014	1030	Y
7077.00	366038	4362232	Water - Raw - Grab	Grab	9/4/2014	1115	Y

7077.00	366781	4362095	Water - Raw - Grab	Grab	5/12/2004	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/23/2004	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/23/2004	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/20/2004	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/16/2005	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/25/2005	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/13/2007	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/11/2007	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/3/2008		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/24/2008		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/15/2008		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/5/2008		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/27/2009		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/17/2009		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/14/2009		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/5/2009		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/3/2010		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/23/2010		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/21/2010		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/9/2010		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/16/2011		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/6/2011		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/27/2011		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/25/2011		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/14/2012		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/17/2012		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/16/2012		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/30/2012		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	4/21/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	5/12/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/2/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	6/28/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	7/21/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/10/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	8/31/2013		Y
7077.00	366781	4362095	Water - Raw - Grab	Grab	9/21/2013		Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	4/18/2013	0900	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	5/8/2013	1115	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	6/24/2013	0940	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	7/11/2013	0955	Y

7077.00	372787	4364139	Water - Raw - Grab	Grab	8/15/2013	1020	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	9/25/2013	1040	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	4/10/2014	1030	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	5/7/2014	1325	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	6/19/2014	1045	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	7/10/2014	1045	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	8/21/2014	1100	Y
7077.00	372787	4364139	Water - Raw - Grab	Grab	9/4/2014	1145	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	4/18/2013	0915	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	5/8/2013	1145	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	6/24/2013	0930	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	7/11/2013	1000	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	8/15/2013	1030	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	9/25/2013	1055	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	4/10/2014	1045	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	5/7/2014	1350	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	6/19/2014	1100	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	7/10/2014	1100	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	8/21/2014	1115	Y
7077.00	372625	4365260	Water - Raw - Grab	Grab	9/4/2014	1200	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	4/18/2013	0945	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	5/8/2013	1220	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	6/24/2013	1010	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	7/11/2013	1030	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	8/15/2013	0950	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	9/25/2013	1110	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	4/10/2014	1115	Y
7077.00	370482	4372038	Water - Raw - Grab	FieldDupl	5/7/2014	1010	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	6/19/2014	0945	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	7/10/2014	0945	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	8/21/2014	1000	Y
7077.00	370482	4372038	Water - Raw - Grab	Grab	9/4/2014	0945	Y
7187	478803	4268234	Water - Raw - Grab	Grab	4/21/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	5/14/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	6/1/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	6/22/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	7/15/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	8/8/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	8/26/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	9/17/2009		Y
7187	478803	4268234	Water - Raw - Grab	Grab	4/28/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	5/21/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	6/9/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	6/28/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	7/21/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	9/1/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	9/21/2010		Y
7187	478803	4268234	Water - Raw - Grab	Grab	4/28/2013		Y
7187	478803	4268234	Water - Raw - Grab	Grab	5/23/2013		Y
7187	478803	4268234	Water - Raw - Grab	Grab	7/6/2013		Y

7187	478803	4268234	Water - Raw - Grab	Grab	9/4/2013		Y
7187	478803	4268234	Water - Raw - Grab	Grab	10/9/2013		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/20/2004	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/10/2004	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/1/2004	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/22/2004	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	8/12/2004	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/7/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/22/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/31/2007	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/20/2007	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/18/2007	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	8/8/2007	0000	Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	4/26/2008		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/16/2008		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/5/2008		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/15/2008		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	8/24/2008		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	9/15/2008		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	4/21/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/14/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/1/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/22/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/15/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	8/8/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	8/26/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	9/17/2009		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	4/28/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/21/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/9/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	6/28/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/21/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	9/1/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	9/21/2010		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	4/28/2013		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	5/23/2013		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	7/6/2013		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	9/4/2013		Y
7187.00	478839	4268845	Water - Raw - Grab	Grab	10/9/2013		Y
	721581	4119369	Water - Raw - Grab	Grab	7/25/2008		Y
	721581	4119369	Water - Raw - Grab	Grab	8/15/2008		Y
	721581	4119369	Water - Raw - Grab	Grab	8/26/2008		Y
	721581	4119369	Water - Raw - Grab	Grab	5/12/2009		Y
	721581	4119369	Water - Raw - Grab	Grab	6/10/2009		Y

	721581	4119369	Water - Raw - Grab	Grab	5/4/2010		Y
	721581	4119369	Water - Raw - Grab	Grab	5/21/2010		Y
	721581	4119369	Water - Raw - Grab	Grab	6/11/2010		Y
	721581	4119369	Water - Raw - Grab	Grab	6/30/2010		Y
	721581	4119369	Water - Raw - Grab	Grab	7/21/2010		Y
	721581	4119369	Water - Raw - Grab	Grab	8/10/2010		Y
	721581	4119369	Water - Raw - Grab	Grab	9/24/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	4/28/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	5/14/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	6/8/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	6/23/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	7/17/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	8/4/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	8/24/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	9/10/2009		Y
	671204	4290856	Water - Raw - Grab	Grab	4/30/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	5/19/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	6/10/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	7/2/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	7/19/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	8/13/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	9/2/2010		Y
	671204	4290856	Water - Raw - Grab	Grab	9/21/2010		Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	5/18/2005	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	6/13/2005	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	6/30/2005	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	7/26/2005	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	5/17/2006	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	6/27/2006	0000	Y
7301.00	719996	4187879	Water - Raw - Grab	Grab	7/25/2006	0000	Y
	559946	4311589	Water - Raw - Grab	Grab	6/1/2008		Y
	559946	4311589	Water - Raw - Grab	Grab	7/20/2008		Y
	559946	4311589	Water - Raw - Grab	Grab	9/3/2008		Y
	559946	4311589	Water - Raw - Grab	Grab	6/16/2009		Y
	559946	4311589	Water - Raw - Grab	Grab	6/24/2009		Y
	559946	4311589	Water - Raw - Grab	Grab	7/17/2009		Y
	559946	4311589	Water - Raw - Grab	Grab	8/12/2009		Y
	559946	4311589	Water - Raw - Grab	Grab	9/3/2009		Y
	559946	4311589	Water - Raw - Grab	Grab	9/28/2009		Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	6/2/2005	0000	Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	6/22/2005	0000	Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	8/10/2005	0000	Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	5/29/2008		Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	6/19/2008		Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	7/9/2008		Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	7/30/2008		Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	6/4/2009		Y

7149.00	513509	4361267	Water - Raw - Grab	Grab	6/18/2009	Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	7/15/2009	Y
7149.00	513509	4361267	Water - Raw - Grab	Grab	8/6/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	4/21/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	5/12/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	6/1/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	6/24/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	7/15/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	8/4/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	8/26/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	9/14/2008	Y
7235	431442	4145141	Water - Raw - Grab	Grab	4/22/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	5/11/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	6/1/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	6/24/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	7/14/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	8/25/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	9/15/2009	Y
7235	431442	4145141	Water - Raw - Grab	Grab	4/27/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	5/17/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	6/7/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	6/29/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	7/20/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	8/10/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	8/31/2010	Y
7235	431442	4145141	Water - Raw - Grab	Grab	9/21/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	4/18/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	6/1/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	6/21/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	7/12/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	8/2/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	8/23/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	9/13/2009	Y
7235	431118	4164085	Water - Raw - Grab	Grab	4/24/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	5/16/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	6/6/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	6/26/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	7/18/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	8/8/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	8/30/2010	Y
7235	431118	4164085	Water - Raw - Grab	Grab	4/22/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	5/15/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	6/3/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	6/25/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	7/16/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	8/6/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	8/25/2013	Y
7235	431118	4164085	Water - Raw - Grab	Grab	9/16/2013	Y
7235	432489	4170354	Water - Raw - Grab	Grab	4/21/2008	Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/3/2008	Y

7235	432489	4170354	Water - Raw - Grab	Grab	6/23/2008		Y
7235	432489	4170354	Water - Raw - Grab	Grab	7/13/2008		Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/3/2008		Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/25/2008		Y
7235	432489	4170354	Water - Raw - Grab	Grab	9/15/2008		Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/2/2009		Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/22/2009		Y
7235	432489	4170354	Water - Raw - Grab	Grab	7/11/2009		Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/3/2009		Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/23/2009		Y
7235	432489	4170354	Water - Raw - Grab	Grab	9/16/2009		Y
7235	432489	4170354	Water - Raw - Grab	Grab	5/2/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	5/23/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/6/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/29/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	7/21/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/7/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	9/19/2010		Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/5/2012		Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/26/2012		Y
7235	432489	4170354	Water - Raw - Grab	Grab	7/24/2012		Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/14/2012		Y
7235	432489	4170354	Water - Raw - Grab	Grab	4/15/2013	0945	Y
7235	432489	4170354	Water - Raw - Grab	FieldDupl	5/13/2013	0902	Y
7235	432489	4170354	Water - Raw - Grab	FieldDupl	5/13/2013	0907	Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/11/2013	0947	Y
7235	432489	4170354	Water - Raw - Grab	Grab	7/15/2013	0900	Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/14/2013	0826	Y
7235	432489	4170354	Water - Raw - Grab	Grab	9/9/2013	0905	Y
7235	432489	4170354	Water - Raw - Grab	Grab	4/15/2014	0830	Y
7235	432489	4170354	Water - Raw - Grab	Grab	5/15/2014	0903	Y
7235	432489	4170354	Water - Raw - Grab	Grab	6/19/2014	0806	Y
7235	432489	4170354	Water - Raw - Grab	Grab	7/15/2014	0821	Y
7235	432489	4170354	Water - Raw - Grab	Grab	8/12/2014	0837	Y
7235	432489	4170354	Water - Raw - Grab	Grab	9/22/2014	1017	Y
7235	430823	4156698	Water - Raw - Grab	Grab	4/30/2008		Y
7235	430823	4156698	Water - Raw - Grab	Grab	5/22/2008		Y
7235	430823	4156698	Water - Raw - Grab	Grab	7/7/2008		Y
7235	430823	4156698	Water - Raw - Grab	Grab	8/25/2008		Y
7235	430823	4156698	Water - Raw - Grab	Grab	4/22/2009		Y
7235	430823	4156698	Water - Raw - Grab	Grab	6/24/2009		Y
7235	430823	4156698	Water - Raw - Grab	Grab	7/15/2009		Y
7235	430823	4156698	Water - Raw - Grab	Grab	8/20/2009		Y
7235	430823	4156698	Water - Raw - Grab	Grab	9/29/2009		Y
7235	430823	4156698	Water - Raw - Grab	Grab	5/5/2010		Y
7235	430823	4156698	Water - Raw - Grab	Grab	5/28/2010		Y
7235	430823	4156698	Water - Raw - Grab	Grab	7/1/2010		Y
7235	430823	4156698	Water - Raw - Grab	Grab	7/23/2010		Y
7235	430823	4156698	Water - Raw - Grab	Grab	8/26/2010		Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	5/28/2003	0000	Y

7235.00	431988	4171612	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	6/1/2004	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	6/22/2004	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	7/20/2004	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	8/10/2004	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	6/8/2005	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	6/29/2005	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	6/13/2006	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	8/1/2006	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	5/30/2007	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	6/19/2007	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	7/17/2007	0000	Y
7235.00	431988	4171612	Water - Raw - Grab	Grab	8/7/2007	0000	Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/2/2008		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/23/2008		Y
7235	431988	4171612	Water - Raw - Grab	Grab	7/14/2008		Y
7235	431988	4171612	Water - Raw - Grab	Grab	8/4/2008		Y
7235	431988	4171612	Water - Raw - Grab	Grab	5/26/2009		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/16/2009		Y
7235	431988	4171612	Water - Raw - Grab	Grab	7/13/2009		Y
7235	431988	4171612	Water - Raw - Grab	Grab	8/4/2009		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/1/2010		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/21/2010		Y
7235	431988	4171612	Water - Raw - Grab	Grab	7/19/2010		Y
7235	431988	4171612	Water - Raw - Grab	Grab	8/11/2010		Y
7235	431988	4171612	Water - Raw - Grab	Grab	5/24/2011		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/14/2011		Y
7235	431988	4171612	Water - Raw - Grab	Grab	7/12/2011		Y
7235	431988	4171612	Water - Raw - Grab	Grab	8/2/2011		Y
7235	431988	4171612	Water - Raw - Grab	Grab	5/16/2013		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/3/2013		Y
7235	431988	4171612	Water - Raw - Grab	Grab	6/28/2013		Y
7235	431988	4171612	Water - Raw - Grab	Grab	7/15/2013		Y
7235	431988	4171612	Water - Raw - Grab	Grab	8/10/2013		Y
7235	431988	4171612	Water - Raw - Grab	Grab	9/15/2013		Y
7235	432282	4152592	Water - Raw - Grab	Grab	4/15/2013	1028	Y
7235	432282	4152592	Water - Raw - Grab	Grab	5/13/2013	1001	Y
7235	432282	4152592	Water - Raw - Grab	Grab	6/11/2013	1025	Y
7235	432282	4152592	Water - Raw - Grab	Grab	7/15/2013	1023	Y
7235	432282	4152592	Water - Raw - Grab	Grab	8/14/2013	1005	Y
7235	432282	4152592	Water - Raw - Grab	Grab	9/9/2013	1020	Y
7235	432282	4152592	Water - Raw - Grab	Grab	4/15/2014	0951	Y
7235	432282	4152592	Water - Raw - Grab	Grab	5/15/2014	1040	Y
7235	432282	4152592	Water - Raw - Grab	Grab	6/19/2014	0933	Y

7235	432282	4152592	Water - Raw - Grab	Grab	7/15/2014	0945	Y
7235	432282	4152592	Water - Raw - Grab	Grab	8/12/2014	0954	Y
7235	432282	4152592	Water - Raw - Grab	Grab	9/22/2014	0840	Y
7235	450877	4154731	Water - Raw - Grab	Grab	5/10/2013		Y
7235	450877	4154731	Water - Raw - Grab	Grab	6/7/2013		Y
7235	450877	4154731	Water - Raw - Grab	Grab	6/25/2013		Y
7235	450877	4154731	Water - Raw - Grab	Grab	7/16/2013		Y
7235	450877	4154731	Water - Raw - Grab	Grab	8/10/2013		Y
7235	450877	4154731	Water - Raw - Grab	Grab	8/25/2013		Y
7235	450877	4154731	Water - Raw - Grab	Grab	9/15/2013		Y
7235	435009	4164442	Water - Raw - Grab	Grab	4/21/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/3/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/23/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	7/13/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	8/3/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	8/25/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	9/16/2008		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/2/2009		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/22/2009		Y
7235	435009	4164442	Water - Raw - Grab	Grab	7/11/2009		Y
7235	435009	4164442	Water - Raw - Grab	Grab	8/4/2009		Y
7235	435009	4164442	Water - Raw - Grab	Grab	8/23/2009		Y
7235	435009	4164442	Water - Raw - Grab	Grab	9/16/2009		Y
7235	435009	4164442	Water - Raw - Grab	Grab	5/2/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	5/23/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/7/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/29/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	7/21/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	8/7/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	9/19/2010		Y
7235	435009	4164442	Water - Raw - Grab	Grab	5/16/2013		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/3/2013		Y
7235	435009	4164442	Water - Raw - Grab	Grab	6/28/2013		Y
7235	435009	4164442	Water - Raw - Grab	Grab	7/15/2013		Y
7235	435009	4164442	Water - Raw - Grab	Grab	8/10/2013		Y
7235	435009	4164442	Water - Raw - Grab	Grab	9/15/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/2/2008		Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/22/2008		Y
7235	442162	4158257	Water - Raw - Grab	Grab	7/13/2008		Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/4/2008		Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/24/2008		Y
7235	442162	4158257	Water - Raw - Grab	Grab	9/13/2008		Y
7235	442162	4158257	Water - Raw - Grab	Grab	5/3/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	5/17/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/6/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	7/4/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/12/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/29/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	9/24/2010		Y
7235	442162	4158257	Water - Raw - Grab	Grab	4/15/2013	1113	Y

7235	442162	4158257	Water - Raw - Grab	Grab	4/24/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	5/13/2013	1052	Y
7235	442162	4158257	Water - Raw - Grab	Grab	5/14/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/5/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/11/2013	1102	Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/25/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	7/15/2013	0945	Y
7235	442162	4158257	Water - Raw - Grab	Grab	7/15/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/14/2013	0912	Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/26/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	9/9/2013	0938	Y
7235	442162	4158257	Water - Raw - Grab	Grab	9/15/2013		Y
7235	442162	4158257	Water - Raw - Grab	Grab	4/15/2014	0912	Y
7235	442162	4158257	Water - Raw - Grab	FieldDupl	5/15/2014	0944	Y
7235	442162	4158257	Water - Raw - Grab	FieldDupl	5/15/2014	0955	Y
7235	442162	4158257	Water - Raw - Grab	Grab	6/19/2014	0852	Y
7235	442162	4158257	Water - Raw - Grab	Grab	7/15/2014	0900	Y
7235	442162	4158257	Water - Raw - Grab	Grab	8/12/2014	0915	Y
7235	442162	4158257	Water - Raw - Grab	Grab	9/22/2014	0950	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/18/2003	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/8/2003	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/13/2003	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/2/2003	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/2/2004	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/26/2004	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/18/2004	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/8/2004	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/22/2004	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/1/2005	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/22/2005	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/19/2005	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/10/2005	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/31/2005	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/21/2005	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/7/2006	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/28/2006	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/18/2006	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/9/2006	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/6/2006	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/27/2006	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/17/2007	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/8/2007	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/29/2007	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/19/2007	0000	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	4/20/2008		Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/10/2008		Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/1/2008		Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/22/2008		Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/13/2008		Y

7166.00	544769	4369519	Water - Raw - Grab	Grab	8/3/2008	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/24/2008	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	9/14/2008	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	4/22/2009	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/16/2009	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/21/2009	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/12/2009	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/15/2009	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	9/20/2009	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/1/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/21/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/13/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/5/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/24/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/15/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	9/6/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	9/30/2010	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	4/22/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	5/15/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/1/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	6/30/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	7/12/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/10/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	8/25/2013	Y
7166.00	544769	4369519	Water - Raw - Grab	Grab	9/16/2013	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	4/20/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	5/10/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	6/1/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	6/22/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	7/13/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	8/3/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	8/24/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	9/14/2008	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	4/22/2009	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	5/16/2009	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	6/21/2009	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	7/12/2009	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	8/15/2009	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	9/20/2009	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	5/1/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	5/21/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	6/13/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	7/5/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	7/24/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	8/15/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	9/6/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	9/30/2010	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	4/22/2013	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	5/15/2013	Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	6/1/2013	Y

7166.00	546324	4369817	Water - Raw - Grab	Grab	6/30/2013		Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	7/12/2013		Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	8/10/2013		Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	8/25/2013		Y
7166.00	546324	4369817	Water - Raw - Grab	Grab	9/16/2013		Y
	675925	4282276	Water - Raw - Grab	Grab	4/23/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	5/12/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	6/4/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	6/25/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	7/16/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	8/6/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	8/25/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	9/17/2009		Y
	675925	4282276	Water - Raw - Grab	Grab	4/28/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	5/26/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	6/12/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	6/30/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	7/18/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	8/8/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	9/4/2010		Y
	675925	4282276	Water - Raw - Grab	Grab	9/19/2010		Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	5/19/2003	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	6/9/2003	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	7/7/2003	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	7/28/2003	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	6/15/2005	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	6/7/2013		Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	7/9/2013		Y
7294.00	682025	4202498	Water - Raw - Grab	Grab	9/13/2013		Y
7173.00			Water - Raw - Grab	Grab	5/26/2004	0000	Y
7173.00			Water - Raw - Grab	Grab	6/16/2004	0000	Y
7173.00			Water - Raw - Grab	Grab	7/14/2004	0000	Y
7173.00			Water - Raw - Grab	Grab	8/4/2004	0000	Y
7173.00			Water - Raw - Grab	Grab	6/2/2005	0000	Y
7173.00			Water - Raw - Grab	Grab	6/22/2005	0000	Y
7173.00			Water - Raw - Grab	Grab	7/21/2005	0000	Y
7173.00			Water - Raw - Grab	Grab	8/10/2005	0000	Y
7173.00			Water - Raw - Grab	Grab	5/21/2007	0000	Y
7173.00			Water - Raw - Grab	Grab	6/11/2007	0000	Y
7173.00			Water - Raw - Grab	Grab	7/9/2007	0000	Y
7173.00			Water - Raw - Grab	Grab	7/30/2007	0000	Y
7173.00			Water - Raw - Grab	Grab	5/29/2008		Y
7173.00			Water - Raw - Grab	Grab	6/19/2008		Y
7173.00			Water - Raw - Grab	Grab	7/9/2008		Y
7173.00			Water - Raw - Grab	Grab	7/30/2008		Y

7313	455625	4064781	Water - Raw - Grab	Grab	4/27/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	5/14/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/3/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/22/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	7/15/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/5/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/27/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	9/18/2008		Y
7313	455625	4064781	Water - Raw - Grab	Grab	4/22/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	5/14/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	5/30/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/23/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	7/12/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/4/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/23/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	9/14/2009		Y
7313	455625	4064781	Water - Raw - Grab	Grab	4/26/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	5/16/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	5/28/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/8/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/28/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	7/12/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	7/16/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/8/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/28/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	9/22/2010		Y
7313	455625	4064781	Water - Raw - Grab	Grab	4/22/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	5/13/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/8/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	6/23/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	7/14/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/6/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	8/25/2013		Y
7313	455625	4064781	Water - Raw - Grab	Grab	9/15/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	5/14/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/3/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/22/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	7/15/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/5/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/27/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	9/18/2008		Y
7313	456213	4068638	Water - Raw - Grab	Grab	4/22/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	5/14/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	5/30/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/23/2009		Y

7313	456213	4068638	Water - Raw - Grab	Grab	7/12/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/4/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/23/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	9/14/2009		Y
7313	456213	4068638	Water - Raw - Grab	Grab	4/26/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	5/16/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/8/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/28/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	7/12/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	7/16/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/8/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/28/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	9/22/2010		Y
7313	456213	4068638	Water - Raw - Grab	Grab	4/22/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	5/13/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/8/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	6/23/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	7/14/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/6/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	8/25/2013		Y
7313	456213	4068638	Water - Raw - Grab	Grab	9/15/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	5/20/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/2/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/22/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	7/15/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/4/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/26/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	9/16/2008		Y
7313	444932	4052130	Water - Raw - Grab	Grab	4/22/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	5/17/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/7/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/22/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	7/12/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/4/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	9/15/2009		Y
7313	444932	4052130	Water - Raw - Grab	Grab	4/28/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	5/18/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/8/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/29/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	7/22/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/11/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/30/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	9/21/2010		Y
7313	444932	4052130	Water - Raw - Grab	Grab	4/22/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	5/14/2013		Y

7313	444932	4052130	Water - Raw - Grab	Grab	6/5/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	6/27/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	7/16/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/5/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	8/25/2013		Y
7313	444932	4052130	Water - Raw - Grab	Grab	9/15/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	4/7/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	4/21/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	5/12/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	6/2/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	6/24/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	7/21/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/3/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/26/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	9/16/2008		Y
7313	457970	4052057	Water - Raw - Grab	Grab	4/22/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	5/12/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	6/2/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	6/23/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	7/19/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/6/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/25/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	9/20/2009		Y
7313	457970	4052057	Water - Raw - Grab	Grab	7/20/2010		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/10/2010		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/30/2010		Y
7313	457970	4052057	Water - Raw - Grab	Grab	9/20/2010		Y
7313	457970	4052057	Water - Raw - Grab	Grab	4/22/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	5/14/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	6/3/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	6/23/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	7/16/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/5/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	8/25/2013		Y
7313	457970	4052057	Water - Raw - Grab	Grab	9/16/2013		Y
7313	446678	4046672	Water - Raw - Grab	Grab	5/16/2013		Y
7313	446678	4046672	Water - Raw - Grab	Grab	6/2/2013		Y
7313	446678	4046672	Water - Raw - Grab	Grab	6/24/2013		Y
7313	446678	4046672	Water - Raw - Grab	Grab	8/5/2013		Y
7313	446678	4046672	Water - Raw - Grab	Grab	8/25/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/2/2008		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/23/2008		Y
7313	441769	4047281	Water - Raw - Grab	Grab	7/14/2008		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/4/2008		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/26/2008		Y

7313	441769	4047281	Water - Raw - Grab	Grab	9/12/2008		Y
7313	441769	4047281	Water - Raw - Grab	Grab	5/11/2009		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/2/2009		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/23/2009		Y
7313	441769	4047281	Water - Raw - Grab	Grab	7/14/2009		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/25/2009		Y
7313	441769	4047281	Water - Raw - Grab	Grab	4/27/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	5/18/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/7/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/28/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	7/19/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/7/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/30/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	9/21/2010		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/3/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/24/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	6/27/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	7/15/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/5/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	8/25/2013		Y
7313	441769	4047281	Water - Raw - Grab	Grab	9/15/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	4/20/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	5/11/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/1/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/21/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/23/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	7/13/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	8/4/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	8/25/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	9/15/2009		Y
7313	456620	4055602	Water - Raw - Grab	Grab	4/27/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	5/18/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/8/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/28/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	7/20/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	8/10/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	8/31/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	9/19/2010		Y
7313	456620	4055602	Water - Raw - Grab	Grab	4/23/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	5/13/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/3/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	6/25/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	7/14/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	8/6/2013		Y
7313	456620	4055602	Water - Raw - Grab	Grab	8/25/2013		Y

7313	456620	4055602	Water - Raw - Grab	Grab	9/15/2013		Y
7313	473585	4040835	Water - Raw - Grab	Grab	4/21/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	5/12/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	5/30/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	6/23/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	7/15/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	8/5/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	8/22/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	9/16/2008		Y
7313	473585	4040835	Water - Raw - Grab	Grab	4/23/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	5/19/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	5/28/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	6/23/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	7/13/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	7/31/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	8/26/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	9/17/2009		Y
7313	473585	4040835	Water - Raw - Grab	Grab	4/26/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	5/17/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	5/31/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	6/25/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	7/20/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	8/8/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	8/30/2010		Y
7313	473585	4040835	Water - Raw - Grab	Grab	9/19/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	5/20/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/2/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/23/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	7/14/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	8/4/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	8/25/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	9/15/2008		Y
7313	436766	4043522	Water - Raw - Grab	Grab	4/22/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	5/17/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/4/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/23/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	7/13/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	8/3/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	8/23/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	9/13/2009		Y
7313	436766	4043522	Water - Raw - Grab	Grab	4/28/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	5/17/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/8/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/29/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	7/19/2010		Y

7313	436766	4043522	Water - Raw - Grab	Grab	8/9/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	8/30/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	9/19/2010		Y
7313	436766	4043522	Water - Raw - Grab	Grab	5/13/2013		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/3/2013		Y
7313	436766	4043522	Water - Raw - Grab	Grab	6/24/2013		Y
7313	436766	4043522	Water - Raw - Grab	Grab	7/15/2013		Y
7313	436766	4043522	Water - Raw - Grab	Grab	8/25/2013		Y
7313	436766	4043522	Water - Raw - Grab	Grab	9/15/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	6/24/2008		Y
7313	462964	4052988	Water - Raw - Grab	Grab	7/14/2008		Y
7313	462964	4052988	Water - Raw - Grab	Grab	8/5/2008		Y
7313	462964	4052988	Water - Raw - Grab	Grab	8/25/2008		Y
7313	462964	4052988	Water - Raw - Grab	Grab	9/16/2008		Y
7313	462964	4052988	Water - Raw - Grab	Grab	4/21/2009		Y
7313	462964	4052988	Water - Raw - Grab	Grab	6/23/2009		Y
7313	462964	4052988	Water - Raw - Grab	Grab	7/13/2009		Y
7313	462964	4052988	Water - Raw - Grab	Grab	8/23/2009		Y
7313	462964	4052988	Water - Raw - Grab	Grab	9/13/2009		Y
7313	462964	4052988	Water - Raw - Grab	Grab	4/27/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	5/18/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	6/7/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	6/29/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	7/20/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	8/29/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	9/21/2010		Y
7313	462964	4052988	Water - Raw - Grab	Grab	4/22/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	5/14/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	6/4/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	6/24/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	7/16/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	8/27/2013		Y
7313	462964	4052988	Water - Raw - Grab	Grab	9/17/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	4/22/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	5/13/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	6/8/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	6/23/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	7/14/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	8/6/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	8/25/2013		Y
7313	454406	4067938	Water - Raw - Grab	Grab	9/15/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	5/19/2008		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/4/2008		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/26/2008		Y
7313	445648	4043706	Water - Raw - Grab	Grab	7/14/2008		Y

7313	445648	4043706	Water - Raw - Grab	Grab	8/6/2008		Y
7313	445648	4043706	Water - Raw - Grab	Grab	9/4/2008		Y
7313	445648	4043706	Water - Raw - Grab	Grab	9/26/2008		Y
7313	445648	4043706	Water - Raw - Grab	Grab	4/23/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	5/12/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/10/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/23/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	7/14/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	8/4/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	8/25/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	9/16/2009		Y
7313	445648	4043706	Water - Raw - Grab	Grab	5/19/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/13/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/29/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	7/20/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	8/10/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	9/7/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	9/20/2010		Y
7313	445648	4043706	Water - Raw - Grab	Grab	4/20/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	5/14/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/3/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	6/27/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	7/15/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	8/5/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	8/25/2013		Y
7313	445648	4043706	Water - Raw - Grab	Grab	9/15/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	4/22/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	5/11/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/2/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/22/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	7/13/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/3/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/24/2008		Y
7313	454386	4050777	Water - Raw - Grab	Grab	4/19/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	5/10/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	5/31/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/21/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	7/12/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/2/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/23/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	9/12/2009		Y
7313	454386	4050777	Water - Raw - Grab	Grab	4/26/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	5/17/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/5/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/28/2010		Y

7313	454386	4050777	Water - Raw - Grab	Grab	7/18/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/8/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/30/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	9/19/2010		Y
7313	454386	4050777	Water - Raw - Grab	Grab	4/21/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	5/13/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/2/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	6/22/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	7/14/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/6/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	8/25/2013		Y
7313	454386	4050777	Water - Raw - Grab	Grab	9/15/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	4/22/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	5/11/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/2/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/22/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	7/13/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/3/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/24/2008		Y
7313	455701	4045590	Water - Raw - Grab	Grab	4/19/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	5/10/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	5/31/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/21/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	7/12/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/2/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/23/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	9/12/2009		Y
7313	455701	4045590	Water - Raw - Grab	Grab	4/26/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	5/17/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/5/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/28/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	7/18/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/8/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/30/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	9/19/2010		Y
7313	455701	4045590	Water - Raw - Grab	Grab	4/21/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	5/13/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/2/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	6/22/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	7/14/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/6/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	8/25/2013		Y
7313	455701	4045590	Water - Raw - Grab	Grab	9/15/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	7/14/2008		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/4/2008		Y

7313	452171	4059231	Water - Raw - Grab	Grab	8/25/2008		Y
7313	452171	4059231	Water - Raw - Grab	Grab	9/15/2008		Y
7313	452171	4059231	Water - Raw - Grab	Grab	4/20/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	5/11/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	6/2/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	6/23/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	7/13/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/3/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/25/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	9/14/2009		Y
7313	452171	4059231	Water - Raw - Grab	Grab	4/26/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	5/17/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	6/7/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	6/28/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	7/19/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/9/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/31/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	9/20/2010		Y
7313	452171	4059231	Water - Raw - Grab	Grab	4/21/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	5/13/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	6/3/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	6/25/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	7/15/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/5/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	8/26/2013		Y
7313	452171	4059231	Water - Raw - Grab	Grab	9/16/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	5/14/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/2/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/24/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	7/15/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/5/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/26/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	9/16/2008		Y
7313	433295	4045024	Water - Raw - Grab	Grab	4/21/2009		Y
7313	433295	4045024	Water - Raw - Grab	Grab	5/12/2009		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/2/2009		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/5/2009		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/24/2009		Y
7313	433295	4045024	Water - Raw - Grab	Grab	9/15/2009		Y
7313	433295	4045024	Water - Raw - Grab	Grab	4/25/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	5/17/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/7/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/19/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	7/19/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/9/2010		Y

7313	433295	4045024	Water - Raw - Grab	Grab	8/30/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	9/20/2010		Y
7313	433295	4045024	Water - Raw - Grab	Grab	4/22/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	5/14/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/3/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	6/25/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	7/15/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/6/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	8/28/2013		Y
7313	433295	4045024	Water - Raw - Grab	Grab	9/17/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	4/22/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	5/14/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	6/3/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	6/23/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	7/16/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	8/5/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	8/25/2013		Y
7313	458096	4055278	Water - Raw - Grab	Grab	9/16/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	4/21/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	5/14/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	6/4/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	6/25/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	7/16/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	8/6/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	8/27/2013		Y
7313	449027	4053636	Water - Raw - Grab	Grab	9/17/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	5/20/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/2/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/23/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	7/15/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/3/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/27/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	9/16/2008		Y
7313	451076	4050607	Water - Raw - Grab	Grab	4/22/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	5/17/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/4/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/22/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	7/12/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/4/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/25/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	9/15/2009		Y
7313	451076	4050607	Water - Raw - Grab	Grab	4/28/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	5/18/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/7/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	7/4/2010		Y

7313	451076	4050607	Water - Raw - Grab	Grab	7/25/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/8/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/31/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	9/21/2010		Y
7313	451076	4050607	Water - Raw - Grab	Grab	4/21/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	5/14/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/3/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	6/26/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	7/16/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/5/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	8/25/2013		Y
7313	451076	4050607	Water - Raw - Grab	Grab	9/15/2013		Y
7313	456343	4054967	Water - Raw - Grab	Grab	4/20/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	5/12/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	6/2/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	6/23/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	7/6/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	8/4/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	8/25/2008		Y
7313	456343	4054967	Water - Raw - Grab	Grab	9/15/2008		Y
7313	446534	4046941	Water - Raw - Grab	Grab	4/27/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	5/23/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	6/6/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	6/28/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	7/20/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	8/9/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	8/30/2010		Y
7313	446534	4046941	Water - Raw - Grab	Grab	9/20/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	5/19/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/4/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/26/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	7/14/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	8/6/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	9/4/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	9/26/2008		Y
7313	444311	4041097	Water - Raw - Grab	Grab	4/23/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	5/12/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/10/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/23/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	7/14/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	8/4/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	8/25/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	9/16/2009		Y
7313	444311	4041097	Water - Raw - Grab	Grab	5/19/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/13/2010		Y

7313	444311	4041097	Water - Raw - Grab	Grab	6/29/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	7/20/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	8/10/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	9/7/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	9/20/2010		Y
7313	444311	4041097	Water - Raw - Grab	Grab	5/16/2013		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/2/2013		Y
7313	444311	4041097	Water - Raw - Grab	Grab	6/24/2013		Y
7313	444311	4041097	Water - Raw - Grab	Grab	8/5/2013		Y
7313	444311	4041097	Water - Raw - Grab	Grab	8/25/2013		Y
7313	472746	4042198	Water - Raw - Grab	Grab	4/29/2013		Y
7313	472746	4042198	Water - Raw - Grab	Grab	5/13/2013		Y
7313	472746	4042198	Water - Raw - Grab	Grab	6/25/2013		Y
7313	472746	4042198	Water - Raw - Grab	Grab	7/17/2013		Y
7313	472746	4042198	Water - Raw - Grab	Grab	8/6/2013		Y
7313	472746	4042198	Water - Raw - Grab	Grab	10/6/2013		Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/12/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/29/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/3/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/12/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/17/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/14/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/15/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/17/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/4/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/5/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/25/2003	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/17/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/7/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/16/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/28/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/21/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/8/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/30/2004	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/5/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/17/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/26/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/5/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/25/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/18/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/27/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/4/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/7/2005	0000	Y

7313.00	471908	4050406	Water - Raw - Grab	Grab	8/18/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/28/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/31/2005	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/13/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/2/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/8/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/20/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/16/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/25/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/4/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/17/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/30/2006	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	5/12/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/3/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	FieldDupl	6/7/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	FieldDupl	6/7/2007	0001	Y
7313.00	471908	4050406	Water - Raw - Grab	FieldDupl	6/7/2007	0001	Y
7313.00	471908	4050406	Water - Raw - Grab	FieldDupl	6/7/2007	0002	Y
7313.00	471908	4050406	Water - Raw - Grab	FieldDupl	6/7/2007	0002	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	6/24/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/15/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	7/31/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/4/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/29/2007	0000	Y
7313.00	471908	4050406	Water - Raw - Grab	Grab	8/30/2007	0000	Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/24/2008		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/13/2008		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/3/2008		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/23/2008		Y
7313	471908	4050406	Water - Raw - Grab	Grab	9/17/2008		Y
7313	471908	4050406	Water - Raw - Grab	Grab	5/11/2009		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/21/2009		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/12/2009		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/2/2009		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/23/2009		Y
7313	471908	4050406	Water - Raw - Grab	Grab	9/17/2009		Y
7313	471908	4050406	Water - Raw - Grab	Grab	4/27/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	5/18/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/1/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/6/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/21/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/29/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/18/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/19/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/6/2010		Y

7313	471908	4050406	Water - Raw - Grab	Grab	8/11/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/29/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	9/19/2010		Y
7313	471908	4050406	Water - Raw - Grab	Grab	5/25/2011		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/15/2011		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/12/2011		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/2/2011		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/6/2012		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/26/2012		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/25/2012		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/14/2012		Y
7313	471908	4050406	Water - Raw - Grab	Grab	5/14/2013		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/4/2013		Y
7313	471908	4050406	Water - Raw - Grab	Grab	6/23/2013		Y
7313	471908	4050406	Water - Raw - Grab	Grab	7/15/2013		Y
7313	471908	4050406	Water - Raw - Grab	Grab	8/25/2013		Y
7313	471908	4050406	Water - Raw - Grab	Grab	9/15/2013		Y
7173	530594	4378037	Water - Raw - Grab	Grab	5/29/2008		Y
7173	530594	4378037	Water - Raw - Grab	Grab	6/19/2008		Y
7173	530594	4378037	Water - Raw - Grab	Grab	7/9/2008		Y
7173	530594	4378037	Water - Raw - Grab	Grab	7/30/2008		Y
	477352	4109667	Water - Raw - Grab	Other	1/29/2013		N
	477352	4109667	Water - Raw - Grab	Other	5/21/2013		Y
	414737	4197139	Water - Raw - Grab	Grab	6/11/2010		Y
	414737	4197139	Water - Raw - Grab	Grab	6/29/2010		Y
	414737	4197139	Water - Raw - Grab	Grab	8/10/2010		Y
	414737	4197139	Water - Raw - Grab	Grab	9/1/2010		Y
	414737	4197139	Water - Raw - Grab	Grab	9/22/2010		Y
7450	344575	4365246	Water - Raw - Grab	Grab	6/2/2010		Y
7450	344575	4365246	Water - Raw - Grab	Grab	6/22/2010		Y
7450	344575	4365246	Water - Raw - Grab	Grab	7/20/2010		Y
7450	344575	4365246	Water - Raw - Grab	Grab	8/10/2010		Y
7450	344575	4365246	Water - Raw - Grab	Grab	5/16/2011		Y
7450	344575	4365246	Water - Raw - Grab	Grab	6/6/2011		Y
7450	344575	4365246	Water - Raw - Grab	Grab	6/27/2011		Y
7450	344575	4365246	Water - Raw - Grab	Grab	7/25/2011		Y
7205.00	523196	4227296	Water - Raw - Grab	Grab	5/7/2003	0000	Y
7205.00	523196	4227296	Water - Raw - Grab	Grab	5/23/2003	0000	Y
7205.00	523196	4227296	Water - Raw - Grab	Grab	7/10/2003	0000	Y
7205.00	523196	4227296	Water - Raw - Grab	Grab	8/15/2003	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/6/2004	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/26/2004	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/18/2004	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/8/2004	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/30/2004	0001	Y

1017.00	568354	4338204	Water - Raw - Grab	Grab	5/28/2005	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/11/2005	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/1/2005	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/8/2005	0001	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/22/2005	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/12/2005	0001	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/13/2006	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/2/2006	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/24/2006	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/14/2006	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/5/2006	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/10/2007	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/26/2007	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/9/2007	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/5/2007	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/27/2007	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/18/2007	0000	Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	4/26/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/18/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/7/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/27/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/18/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/8/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/28/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	9/22/2008		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/2/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/23/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/13/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/3/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/24/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/14/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	9/4/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	9/25/2009		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/1/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	5/21/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/11/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/3/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/25/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/14/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	9/4/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	9/24/2010		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	6/8/2012		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	7/6/2012		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/1/2012		Y
1017.00	568354	4338204	Water - Raw - Grab	Grab	8/25/2012		Y

	476831	4053536	Water - Raw - Grab	Grab	4/23/2013		Y
1615.00	671356	4293572	Water - Raw - Grab	Grab	7/14/2006	0000	Y
1615.00	671356	4293572	Water - Raw - Grab	Grab	8/15/2006	0000	Y
7341	798423	4120921	Water - Raw - Grab	Grab	6/10/2008		Y
7341	798423	4120921	Water - Raw - Grab	Grab	7/1/2008		Y
7341	798423	4120921	Water - Raw - Grab	Grab	7/22/2008		Y
7341	798423	4120921	Water - Raw - Grab	Grab	8/12/2008		Y
7341	798423	4120921	Water - Raw - Grab	Grab	5/19/2009		Y
7341	798423	4120921	Water - Raw - Grab	Grab	6/9/2009		Y
7341	798423	4120921	Water - Raw - Grab	Grab	6/30/2009		Y
7341	798423	4120921	Water - Raw - Grab	Grab	7/28/2009		Y
	568921	4429961	Water - Raw - Grab	Grab	5/31/2012		Y
	568921	4429961	Water - Raw - Grab	Grab	6/20/2012		Y
	568921	4429961	Water - Raw - Grab	Grab	7/18/2012		Y
	568921	4429961	Water - Raw - Grab	Grab	8/9/2012		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	6/18/2007	0001	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	6/18/2007	0002	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	8/6/2007	0000	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	8/6/2007	0001	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	6/27/2008	0001	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	6/27/2008	0002	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	8/19/2008		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	8/19/2008	0001	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	5/21/2009		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	6/18/2009		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	7/15/2009		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	8/6/2009	0001	Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	5/21/2010		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	6/16/2010		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	7/15/2010		Y
1030.00	545554	4315754	Water - Raw - Grab	Grab	8/19/2010		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	5/29/2007	0001	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	5/29/2007	0002	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/16/2007	0000	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/16/2007	0001	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/12/2008		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/12/2008	0001	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/18/2008		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/18/2008	0001	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	5/21/2009		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/18/2009	0001	Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/15/2009		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	8/6/2009		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	5/21/2010		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/16/2010		Y

1030.00	544252	4316224	Water - Raw - Grab	Grab	7/15/2010		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	8/19/2010		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	5/19/2011		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/9/2011		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/28/2011		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/22/2011		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	6/8/2012		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	7/6/2012		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	8/1/2012		Y
1030.00	544252	4316224	Water - Raw - Grab	Grab	8/25/2012		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/26/2004	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/28/2004	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/15/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/16/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/23/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/14/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/11/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/18/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/1/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/5/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/21/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/17/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/9/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/29/2006	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/15/2007	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/23/2007	0000	Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	4/23/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/15/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/6/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/23/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/23/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/26/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	9/22/2008		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	4/24/2009		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	6/9/2009		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	7/7/2009		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/5/2009		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	9/16/2009		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/6/2010		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	5/20/2010		Y

7154.00	497932	4483222	Water - Raw - Grab	Grab	7/22/2010		Y
7154.00	497932	4483222	Water - Raw - Grab	Grab	8/20/2010		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	4/23/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	5/15/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	6/6/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	6/23/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	7/23/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	8/26/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	9/22/2008		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	4/24/2009		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	6/9/2009		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	7/7/2009		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	8/5/2009		Y
7154.00	498011	4482744	Water - Raw - Grab	FieldDupl	9/16/2009	0001	Y
7154.00	498011	4482744	Water - Raw - Grab	FieldDupl	9/16/2009	0002	Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	5/6/2010		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	5/20/2010		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	7/22/2010		Y
7154.00	498011	4482744	Water - Raw - Grab	Grab	8/20/2010		Y
7103	387017	4319722	Water - Raw - Grab	Grab	4/21/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	5/12/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	6/2/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	6/23/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	7/14/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	8/10/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	8/31/2013		Y
7103	387017	4319722	Water - Raw - Grab	Grab	9/15/2013		Y
7051.00	626098	4344150	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7051.00	626098	4344150	Water - Raw - Grab	Grab	6/20/2005	0000	Y
7051.00	626098	4344150	Water - Raw - Grab	Grab	7/19/2005	0000	Y
7051.00	626098	4344150	Water - Raw - Grab	Grab	8/8/2005	0000	Y
7051.00	626229	4344167	Water - Raw - Grab	Grab	5/23/2012		Y
7051.00	626229	4344167	Water - Raw - Grab	Grab	6/13/2012		Y
7051.00	626229	4344167	Water - Raw - Grab	Grab	7/11/2012		Y
7051.00	626229	4344167	Water - Raw - Grab	Grab	8/1/2012		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	8/11/2004	0000	Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	6/2/2011		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	6/22/2011		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	7/20/2011		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	8/10/2011		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	5/23/2012		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	6/13/2012		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	7/11/2012		Y
7032.00	637062	4359855	Water - Raw - Grab	Grab	8/1/2012		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	7/12/2006	0000	Y

1615.00	667425	4292694	Water - Raw - Grab	Grab	8/11/2006	0000	Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	4/22/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	5/13/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	6/4/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	6/25/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	7/13/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	8/7/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	8/24/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	9/14/2009		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	4/28/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	5/17/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	6/7/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	6/28/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	7/22/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	8/9/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	8/30/2010		Y
1615.00	667425	4292694	Water - Raw - Grab	Grab	9/21/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	4/30/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	5/14/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	6/2/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	7/2/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	7/16/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	8/6/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	8/26/2008		Y
7165	546104	4363092	Water - Raw - Grab	Grab	4/24/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	6/2/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	6/24/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	7/13/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	8/10/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	8/27/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	9/15/2009		Y
7165	546104	4363092	Water - Raw - Grab	Grab	4/28/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	5/18/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	6/10/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	7/2/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	7/22/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	8/16/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	8/31/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	9/21/2010		Y
7165	546104	4363092	Water - Raw - Grab	Grab	4/24/2013		Y
7165	546104	4363092	Water - Raw - Grab	Grab	5/14/2013		Y
7165	546104	4363092	Water - Raw - Grab	Grab	6/4/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/2/2003	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/23/2003	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/21/2003	0000	Y

7087.00	391292	4361230	Water - Raw - Grab	Grab	8/11/2003	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/31/2004	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/21/2004	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/19/2004	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/25/2005	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/16/2005	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/13/2005	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/3/2005	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/22/2006	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/23/2007	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/13/2007	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/11/2007	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/1/2007	0000	Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/4/2008		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/25/2008		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/16/2008		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/6/2008		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/28/2009		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/18/2009		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/14/2009		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/5/2009		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/3/2010		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/23/2010		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/21/2010		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/9/2010		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/16/2011		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/6/2011		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/27/2011		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/25/2011		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/29/2012		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/18/2012		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/16/2012		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/6/2012		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	4/9/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	4/25/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	5/14/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/7/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	6/24/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	7/15/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	8/14/2013		Y
7087.00	391292	4361230	Water - Raw - Grab	Grab	9/5/2013		Y

7087.00	391292	4361230	Water - Raw - Grab	Grab	9/18/2013		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	5/12/2003	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	6/12/2003	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	7/8/2003	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	8/12/2003	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	5/31/2005	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	6/25/2005	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	7/12/2005	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	8/1/2005	0000	Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	5/5/2010		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	5/29/2010		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	6/30/2010		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	8/3/2010		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	9/17/2010		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	9/25/2010		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	6/8/2013		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	7/2/2013		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	7/19/2013		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	8/10/2013		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	8/26/2013		Y
7072.00	359023	4343483	Water - Raw - Grab	Grab	9/21/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	5/14/2004	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/4/2004	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/28/2004	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/16/2004	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/9/2004	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/31/2004	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	5/26/2005	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/9/2005	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/1/2005	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/21/2005	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/18/2005	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	5/15/2006	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/6/2006	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/26/2006	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/19/2006	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/7/2006	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/29/2006	0000	Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	5/11/2009		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/4/2009		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/25/2009		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/14/2009		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/5/2009		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/31/2009		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	9/21/2009		Y

7071.00	353145	4343591	Water - Raw - Grab	Grab	4/27/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	5/13/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/7/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/29/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/21/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/9/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	9/2/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	9/30/2010		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	4/25/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	5/14/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/5/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	6/24/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	7/15/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/5/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	8/26/2013		Y
7071.00	353145	4343591	Water - Raw - Grab	Grab	9/18/2013		Y
	623205	4321733	Water - Raw - Grab	Grab	6/4/2010		Y
	623205	4321733	Water - Raw - Grab	Grab	6/15/2010		Y
	623205	4321733	Water - Raw - Grab	Grab	7/13/2010		Y
	623205	4321733	Water - Raw - Grab	Grab	8/3/2010		Y
	623205	4321733	Water - Raw - Grab	Grab	5/27/2011		Y
	623205	4321733	Water - Raw - Grab	Grab	6/22/2011		Y
	623205	4321733	Water - Raw - Grab	Grab	7/20/2011		Y
	623205	4321733	Water - Raw - Grab	Grab	8/10/2011		Y
	670815	4292576	Water - Raw - Grab	Grab	4/23/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	5/12/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	6/1/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	6/26/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	7/13/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	8/6/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	8/24/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	9/18/2009		Y
	670815	4292576	Water - Raw - Grab	Grab	4/29/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	5/18/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	6/10/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	6/30/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	7/20/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	8/9/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	8/31/2010		Y
	670815	4292576	Water - Raw - Grab	Grab	9/24/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	5/11/2007	0000	Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/8/2007	0000	Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/30/2007	0000	Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	7/14/2007	0000	Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/10/2007	0000	Y

1713.00	729258	4270778	Water - Raw - Grab	Grab	4/22/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	5/12/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/2/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/23/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	7/18/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/9/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/25/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	9/18/2008		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	4/21/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	5/12/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/4/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/24/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	7/12/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/4/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/25/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	9/15/2009		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	4/28/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	5/18/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/8/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	6/30/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	7/17/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/11/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	8/31/2010		Y
1713.00	729258	4270778	Water - Raw - Grab	Grab	9/20/2010		Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	5/16/2007	0000	Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	6/6/2007	0000	Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	6/27/2007	0000	Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	7/25/2007	0000	Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	5/23/2012		Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	6/13/2012		Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	7/11/2012		Y
7050.00	671801	4337837	Water - Raw - Grab	Grab	8/1/2012		Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	5/25/2005	0001	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	5/25/2005	0002	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	6/16/2005	0001	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	6/16/2005	0002	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	7/13/2005	0001	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	7/13/2005	0002	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	8/3/2005	0001	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	8/3/2005	0002	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	5/23/2006	0000	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	6/12/2006	0000	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	7/11/2006	0000	Y
7438.00	383252	4414731	Water - Raw - Grab	Grab	7/31/2006	0000	Y
7110.00	370528	4473352	Water - Raw - Grab	Grab	5/22/2007	0000	Y

7110.00	370528	4473352	Water - Raw - Grab	Grab	6/12/2007	0000	Y
7110.00	370528	4473352	Water - Raw - Grab	Grab	7/10/2007	0000	Y
7110.00	370528	4473352	Water - Raw - Grab	Grab	7/31/2007	0000	Y

Sample ID	Alk (mg/l)	C (C)	ChlA (ug/l)	ChlT (ug/l)	Cl (mg/l)	Depth (m)	DOC (mg/l)	DO (mg/l)
213926			27.6	27.6			5.9	
213927			27.4	27.9			6.8	
213928			32.2	32.7			7.2	
213929			30.4	32.7			7.8	
239983	124.0	29.2	28.6	30.7			7.9	7.3
239984	124.0	28.2	27.3	29.6			8.3	5.3
239985	128.0	29.9	36	41.3			9.5	5.6
239986	128.0	24.0	64.3	69.1			8.9	5.4
46469		23.9		1.6				
46470		27.2		1.6				
46471		27.2		2.9				
46472		29.4		1.7				
195620		13.332		3.1				
195621		19.998		2.8				
195622		26.664		2.9				
195623		25.553		1.1				
195624		31.108		0.5				
195625		28.3305		1.3				
195626		26.664		1.2				
195627		26.1085		1.5				
195628		25.553		1.5				
209789		17.22222222222		7.1				
209790		20.0		2.5				
209791		26.11111111111		1.7				
209792		30.0		1.5				
209793		30.55555555556		1.7				
209794		31.66666666667		0.9				
209795		28.33333333333		2.2				
209796		25.0		1.7				
54669		25.3	39.6	44.5		0		10.0
54670		28.8	2.7	3.1		0		7.4
54671		31.3	4.7	5.4		0		5.8
54672		30.8	7	7.3		0		5.3
54673			3.1	3.7		0		
54674			10.8	13.3		0		
54675			14.2	16.3		0		
54676			7.8	9.1		0		
54677			26.2	26.5		0		
54678			34.6	38.1		0		
54679			15.1	15.5		0		
54680			6.5	6.5		0		
54681		22.9	7.1	7.7	2.59	0	7.4	8.3
54682		26.7	7.7	7.9	1.98	0	8.2	6.8
54683		27.1	7.4	7.5	1.4	0	5.8	7.7
54684		27.5	9.7	9.8	1.2	0	6.2	7.4
240063	80.0	24.2	6.3	6.9			7.4	8.4
240064	77.0	28.7	6.4	7.2			7.7	6.7
240065	89.0	30.2	10.7	12.1			8.4	7.4
240066	71.0	24.9	28.8	29.3			8.0	5.5

64673		22.2		122			
64674		26.1		46.6			
64676				70			
64677				13.3			
64678		26.1		92.4			
64679		25.0		38.9			
64680		25.0		66.6			
64682		20.0		21.6			
64683		23.3		15			
64684		26.7		38.9			
64685		31.7		45.8			
64688		27.2		94.6			
64689		27.2		56.8			
64691				84.2	0		
64692				68.3	0		
46482		27.2		4.3			
46483		29.4		11.6			
195660		15.554		4.8			
195661		23.331		8.7			
195662		24.442		6.2			
195663		31.108		6.9			
195664		25.553		12.6			
195665		29.997		5.6			
195666		26.664		6.8			
195667		24.442		8.2	12.2		
209852		17.22222222222		6.1			
209853		19.44444444444		5.7			
209854		26.66666666667		4.2			
209855		28.88888888889		5			
209856		31.11111111111		5.2			
209857		31.11111111111		4.7			
209858		28.33333333333		11.4			
209859		24.44444444444		11.6			
46486		26.7		66.8			
46487		30.6		54.9			
43335		22.1	29.2	31.5	0		8.3
43336		27.3	20.7	22	0		6.5
43337		29.8	43.7	45.3	0		4.5
43338		28.5	63.6	66.5	0		6.1
43339		24.2	18.5	18.8	0		4.5
43340		25.7	23.1	23.4	0		6.4
43341		28.9	27.2	32.2	0		7.2
43342		27.0	39.4	43.7	0		8.4
43343			8.7	10.1	0		
43344			13.2	15.2	0		
43345			16.2	17.6	0		
43346			48.7	48.7	0		
43347			26.1	29.7	0		
43348			68.1	72.7	0		
43349			165.5	184.7	0		

43350			164.9	183.3		0		
43351			22	24.4		0		
43352			23.5	26.3		0		
43353			24.7	25.2		0		
43354			68.4	69.7		0		
43355			26.2	27.4		0		
43356			24.3	24.3		0		
43357			30.5	30.5		0		
43358			40.6	42.1		0		
43359		24.3	22.4	24.4	3.23	0	7.2	7.7
43360		27.1	51.9	64.7	3.06	0	7.9	9.3
43361		28.4	37.4	43.8	3.05	0	5.8	11.0
43362		29.8	73	78.2	2.88	0	7.0	11.9
216718				27.2	3.7		5.8	
216719				33.1	3.64		5.5	
216720				127.1	3.8		7.2	
216721				102	3.81		6.7	
213938			13.3	13.3			5.4	
213939			15.2	15.3			6.1	
213940			33.8	33.8			6.5	
213941			81.5	85.1			6.3	
239991	46.0	25.7	22.6	24.5			5.9	8.5
239992	46.0	28.3	38.2	40.2			6.5	8.2
239993	53.0	31.1	57.2	60.6			7.0	9.6
239994	55.0	25.5	25.8	45.1			6.1	6.1
37509		22.9	10.1	10.2		0		8.5
37510		26.1	4.8	5.6		0		7.8
37511		27.8	4.9	5.4		0		8.0
37512		24.9	12.1	13.2		0		6.6
37513			2.7	3		0		
37514			5.6	6		0		
37515			7.4	8.1		0		
37516			3.2	3.9		0		
37517			6.5	6.5		0		
37518			75.1	80.6		0		
37519			36.9	45.5		0		
37520			11.9	12.5		0		
240011	58.0	25.2	9.6	11.1			6.3	7.4
240012	60.0	25.3	9	9.7			5.7	7.2
240013	60.0	30.7	7.3	8.3			5.9	7.0
240014	62.0	30.2	12.5	13.9			5.8	7.3
18770		26.1		4.9				
18771		30.0		2.7				
18772		29.4		6.7				
38604			10.4	11.8		0		
38605			14.6	15.7		0		
38606			10.2	11.7		0		
38607			11.4	13.2		0		
217954				3.1	1.38		4.8	
217955				3.8	1.19		5.4	

217956				4.8	1.11		4.8	
217957				7.7	1.22		5.5	
51204		21.2	8.2	10.1		0		6.4
51205			7.1	8		0		
51206		29.8	7.2	7.9		0		5.3
51207		27.3	12.6	14.7		0		4.0
51208		22.7	26.3	31.5		0		6.4
51209		25.5	10.4	11.5		0		7.8
51210		28.0	23.3	29.1		0		8.1
51211		28.3	14.8	17.5		0		8.0
51212			9.4	10.9		0		
51213			12.7	16		0		
51214			7.2	9.5		0		
51215			12.2	14.5		0		
51216		21.3	11.3	12	8.64	0	6.0	8.3
51217		27.3	20.1	25.8	8.72	0	6.2	10.4
51218		27.7	17.2	17.9	9.6	0	4.9	11.3
51219		28.2	7	7.8	9.72	0	5.0	9.8
214010				7.78			5.4	
214011			5.3	10.1			6.0	
214012			6.7	7.6			6.2	
214013			18.7	20.3			5.7	
40723			3.1	3.6		0		
40724			8	9.4		0		
40725			6.1	6.3		0		
40726			1.2	1.5		0		
40727		23.2	2.6	2.7	2.47	0	5.6	9.9
40728		25.4	5.4	5.6	2.48	0	4.7	8.7
40729		30.4	6.3	6.4	2.35	0	4.2	13.7
40730		28.9	7.6	7.9	2.43	0	5.2	11.3
64481			9.7	9.8		0		
64482			4.2	4.8		0		
64483			2.1	2.5		0		
64484			5.6	5.6		0		
64485			88.6	104		0		
64486			24.2	27.2		0		
64487			8.8	9.3		0		
64488			6.7	7.7		0		
64489		24.2	16.2	17.1	4.47	0	10.2	9.9
64490		24.3	6	6.3	4.18	0	9.4	8.1
64491		30.1	7.6	7.9	3.81	0	8.7	15.6
64492		27.3	9.6	9.9	3.49	0	8.7	11.0
213878			16.8	16.8			10.0	
213879			26.4	26.4			10.0	
213880			11.4	11.5			9.4	
213881			16.6	19			8.6	
239947	45.0	25.0	7.6	8.7			8.5	9.0
239948	46.0	26.1	13	13.5			8.4	8.4
239949	49.0	29.5	37.6	37.7			9.5	8.0
239950	49.0	28.6	22	23.7			9.5	7.6

64493			15	16		0		
64494			6.8	7.4		0		
64495			11.6	12.5		0		
64496			23.2	24.4		0		
64497		25.8	11.8	12.5	0.93	0	13.2	7.7
64499		27.1	10.7	12.1	0.86	0	11.0	9.3
64498		29.5	11.5	11.9	0.8	0	11.7	7.5
64500		28.7	7.7	8.6	0.74	0	10.8	8.4
240099	58.0	23.0	7.7	8.1			10.2	7.1
240100	59.0	26.6	8.8	9.8			10.1	7.7
240101	63.0	29.2	4.9	5.9			10.4	7.3
240102	64.0	28.1	6.6	8			10.2	7.1
51828			2.8	3.1		0		
51829			5.3	5.6		0		
51830			3.5	3.7		0		
51831			3.3	3.9		0		
37674		20.4	7.9	9		0		7.4
37675		23.7	20.5	20.5		0		6.3
37676		28.9	37.9	38.4		0		6.4
37677		27.2	82.1	86.2		0		5.8
37678			42.4	46.4		0		
37679			21.6	24.1		0		
37680			35.3	36.4		0		
37681			67.1	74		0		
37682			10.2	11.9		0		
37683			30.5	31.7		0		
37684			77	90.6		0		
37685			27.3	33.7		0		
37686			24.6	24.8		0		
37687			32	35.5		0		
37688			22.2	25.4		0		
37689			16.5	20.3		0		
37690			11.6	12.1		0		
37691			20.4	24		0		
37692			13.6	15.9		0		
37693			21.6	25		0		
37694		22.2	26.1	27.4		0	7.8	8.2
37695		30.7	16.5	17.2	4.78	0	5.5	15.2
37696		24.6	21.7	23.6	4.74	0	7.2	8.5
37697		29.8	24.6	24.6	4.61	0	7.6	14.1
218164				25.4	4.03		4.4	
218165				40.4	3.83		5.0	
218166				87.3	3.73		4.7	
218167				27.6	3.95		5.1	
214014				8.35			6.8	
214015			7.1	9.2			5.9	
214016			25	25			6.2	
214017			15.9	18.1			6.1	
240067	121.0	23.9	22.1	23.7			5.5	8.5
240068	117.0	25.9	23.9	26.5			5.7	7.5

240069	109.0	29.9	26.5	31			5.7	6.4
240070	107.0	28.6	35.6	42.1			5.9	8.5
64617		20.0		62.2				
64465		23.3	13.8	16.8		0		9.5
64618		23.3		23.7				
64466		30.0	6.9	7.2		0		6.5
64467		32.2	23	23.4		0		6.4
64619		28.9		57.1				
64468		28.5	46.2	48.1		0		6.2
64620		29.4		38				
64469		24.8	20.5	22		0		3.4
64622		28.9		15.7				
64470		27.8	15.7	17		0		7.3
64623		28.3		34.1				
64471		31.1	39.4	42.5		0		11.6
64624		28.9		43.3				
64472		26.3	56	62		0		10.2
64626		26.7		13.1				
64627		28.9		11.3				
64628		29.4		49.3				
64629		30.0		19				
64632		17.8		18.8				
64473			19.7	23		0		
64474			16.1	20.6		0		
64633		28.9		22.6				
64475			44.5	47.4		0		
64634		31.1		43.9				
64635		31.7		27.8				
64476			32.3	38.5		0		
64636		28.9		40.8				
64637		30.0		54				
64639				17.7		0		
64477			44.8	52.5		0		
64640				30.2		0		
64478			45.7	49.3		0		
64641				29.5		0		
64479			41.9	47.2		0		
64480			48.7	49.8		0		
64642		20.0		45				
64643		21.1		33.5				
64644		25.0		43.1				
64645		30.0		36.1				
64646		28.9		47.3				
64647		28.9		50				
64648		25.6		57.9				
195880		27.775		54.4				
195881		28.886		51.7				
195882		27.775		84.5				
195883		24.442		49.2				
240760	3888888889		61.3					

240761	1111111111		60.3					
46218		21.4	25	26		0		8.0
46219		26.9	68.5	68.5		0		9.6
46220		28.5	56.2	56.4		0		6.1
46221		28.0	113.8	120.8		0		5.4
46222			77.3	77.3		0		
46223			13.4	15.4		0		
46224			28.6	30.3		0		
46225			20.6	20.6		0		
46226			68.3	68.3		0		
46227			8.8	8.8		0		
46228			19	19.3		0		
46229			37.5	37.5		0		
46230		22.3	15.4	15.4	5.84	0	7.8	7.3
46231		24.7	7.7	8	5.34	0	7.9	5.8
46232		27.0	49.1	49.1	4.12	0	9.2	11.4
46233		27.8	70.9	71.7	4.03	0	7.6	9.4
216249				7	4.7		6.4	
216250				9.1	4.37		6.5	
216251				69.1	4.21		6.7	
216252				57.9	3.89		7.0	
213882			2.2	2.2			7.4	
213883			3.2	3.4			7.0	
213884			42.7	42.7			7.4	
213885			166.9	171.8			7.8	
239951	84.0	23.3	10.7	11.2			7.7	5.8
239952	85.0	27.8	24.9	25.6			7.3	8.0
239953	81.0	30.0	88.1	93.9			8.8	10.2
239954	92.0	26.3	33.6	33.6			8.7	3.8
252046		10.0						
252047		5.5						
252048		7.8						
252049		20.0						
252050		16.0						
252051		50.0						
252052		18.0						
252053		10.0						
252054		10.0						
252055								
252056								
252057								
56395		23.9		4				
56396		26.1		16.5				
56397		27.8		5.3				
56398		33.3		38				
56399		27.9		38				
56403		18.3		17.5				
56404		23.9		13.7				
56405		27.2		13				
56406		26.7		22.2				

56407		25.6		31.7			
56408		24.4		43.7			
56412		18.3		8.3			
56413		25.6		12.2			
56414		28.9		17.5			
56415		28.3		32.7			
56416		29.4		32.3			
56417		28.3		14.7			
56419				22			
56420				29.1			
56424				6.6	0		
56425				20.3	0		
56426				5.7	0		
56427				15.3	0		
56428				34.4	0		
56429				26.4	0		
56431		11.7		20.2			
56432		16.1		3.3			
56433		23.9		10.9			
56434		26.7		12.1			
56435		27.2		23.1			
56436		29.4		34.3			
56437		26.1		23.8			
56438		21.1		25.3			
196363		11.11		10.5			
196364		19.998		26.1			
196365		23.8865		3.3			
196366		28.886		8.2			
196367		26.664		18.6			
196368		26.664		35.5			
196369		27.775		34.5			
196370		24.442		33.9			
210616		15.55555555556		3			
210617		17.22222222222		5.4			
210618		25.0		10.3			
210619		31.66666666667		10.2			
210620		31.66666666667		21.1			
210621		31.11111111111		29.1			
210622		25.55555555556		38.4			
210623		24.44444444444		52.6			
252028		9.8					
252029		1.4					
252030		2.6					
241724			8.9				
241725	7777777778		9.2				
252031		20.0					
241726	5555555556		11.9				
241727	2222222222		22.9				
252032		27.0					
241728	4444444444		32				

252033		40.0						
241729	3888888889		51.7					
252034		24.0						
252035		5.0						
252036		6.2						
252037								
252038								
252039								
39543		17.8		13.2				
39448		20.3	17	18.3		0		10.5
39449		22.1	12.3	13		0		6.9
39544		25.6		10.1				
39545		28.9		6				
39450		30.4	2.4	2.8		0		4.6
39451		30.0	6.3	7.2		0		4.9
39546		26.7		8.6				
39547		28.3		3.4				
39550		22.2		9.6				
39452		24.8	1.5	1.6		0		7.5
39453		28.7	7.1	8.2		0		7.8
39454		29.9	2.2	2.4		0		7.4
39551		23.9		5.1				
39552		23.9		4.8				
39455		27.1	3.1	3.4		0		6.7
39553		25.0		6.1				
39555		20.0		8.4				
39456			1.4	1.4		0		
39556		25.0		6.2				
39457			2.1	2.2		0		
39557		26.1		2				
39458			1.5	1.5		0		
39459			8.4	9.5		0		
39558		25.0		2.5				
39561		18.9		4.1				
39460			4.9	5.4		0		
39562		27.8		13				
39461			19.3	19.4		0		
39563		26.1		6.2				
39564		25.6		12				
39462			8.9	11.3		0		
39565		26.7		7.6				
39463			11.4	15.3		0		
39566		27.8		7.3				
39569				8.7		0		
39464			5.9	6.5		0		
39570				8.4		0		
39465			8.1	10.8		0		
39571				2.3		0		
39466			0.9	0.9		0		
39572				4.3		0		

39467			2.6	2.6		0		
39573				2.8		0		
39574				4.2		0		
39576		12.8		14.2				
39577		16.1		2.4				
39468			2.4	2.5		0		
39578		17.8		2.1				
39469			12.9	14.5		0		
39579		21.7		16.5				
39470			9	9.2		0		
39580		23.9		5.4				
39471			13.6	15.2		0		
39581		23.3		14.5				
39582		23.3						
39583		21.1		13.4				
195737		12.221		3.9				
39472		19.1	7.5	7.7	7.69	0	10.3	11.0
195738		23.8865		10.4				
39473		23.3	8.1	9.3	6.92	0	7.3	8.9
195739		23.8865		6.7				
39474		27.0	7.1	7.7	7.2	0	6.4	8.2
195740		26.1085		12.1				
39475		26.7	7.4	7.8	7.37	0	8.5	8.9
195741		24.9975		6.6				
195742		23.8865		9.7				
209943		18.88888888889		2.5				
209944		16.11111111111		7				
214284				5.3	4.55		5.1	
209945		18.88888888889		7				
214285				3.4	4.31		5.4	
209946		27.22222222222		2				
214286				1.4	4.66		5.7	
214287				9.1	3.96		5.5	
209947		28.88888888889		8.7				
209948		26.11111111111		2.2				
213781			4.3	4.7			6.3	
213782			4.5	5.4			6.1	
213783			2.8	2.9			6.5	
213784			6.8	7.4			4.9	
239819	110.0	22.7	2.3	3.1			5.6	8.0
239820	117.0	24.3	5	5.3			5.0	7.9
239821	115.0	28.4	3.2	3.3			5.0	7.2
239822	118.0	28.3	3.9	4.4			4.8	7.8
240423	5555555556		1.3					
240424	5555555556		2.7					
240425	3888888889		28.7					
240426	25.0		6.7					
240427	7777777778		20.2					
240428	25.0		4.1					
240429	4444444444		3.9					

39504		25.6		137			
39505		29.4		12			
39506		27.8		24.9			
39507		28.3		12.3			
39510		20.6		1.6			
39511		23.9		0.1			
39512		23.9		0.1			
39513		25.0		0.3			
39514		20.0		0.9			
39515		25.0		15.5			
39516		26.1		6.3			
39517		25.0		3.6			
39520		18.9		4.2			
39521		27.8		9.3			
39522		26.1		27.4			
39523		25.6		59.8			
39524		26.7		29.4			
39525		27.8		85.3			
39528					0		
39529					0		
39530					0		
39531					0		
39532					0		
39533					0		
39535		12.8		5.7			
39536		16.1		1.4			
39537		17.8		1.5			
39538		25.0		7			
39539		23.3		4.8			
39540		23.3		9.5			
39541		23.3					
39542		21.1		23.8			
195731		12.221		2			
195732		23.8865		4			
195733		23.8865		4.1			
195734		12.221		8			
195735		24.9975		5.7			
195736		23.8865		6.5			
209937		18.88888888889		2.3			
209938		16.11111111111		2.9			
209939		18.88888888889		11.7			
209940		27.22222222222		2.7			
209941		28.88888888889		14.9			
209942		26.11111111111		2.5			
240409	3666666667		4.6				
240410	5555555556		14.1				
240411	3888888889		20.2				
240412	25.0		1.7				
240413	7777777778		6.7				
240414	5555555556		165.3				

240415	4444444444		18.1					
213958			2.7	3			6.8	
213959			3.9	4.3			7.2	
213960			1.9	2.4			6.9	
213961			7.1	8.4			7.0	
240015	121.0	24.0	5.5	6			7.6	7.4
240016	125.0	25.1	5.9	6.1			7.8	7.4
240017	132.0	29.7	2.4	2.9			7.7	6.5
240018	131.0	29.2	2.1	2.3			7.7	6.0
52206		25.6		4.2				
52207		28.9		4.6				
52208		29.4		13.5				
52209		28.9		11.5				
215437				353.2			6.7	
215438				44.4			7.1	
215439				65.5			7.8	
215440				14.4			6.1	
213850				3.15			5.5	
213851			5	5.6			7.9	
213852			9.5	10.5			7.6	
213853			4	5.1			5.8	
42377		19.6	6.9	8.9		0		8.2
42378		25.3	10.5	11.3		0		5.5
42379		27.8	7.3	7.7		0		5.3
42380		27.1	7.1	8.5		0		5.1
42381			3.2	3.4		0		
42382			7.7	8.2		0		
42383			4.5	4.7		0		
42384			8.1	9		0		
42385			4.6	4.9		0		
42386			3.9	4.1		0		
42387			3.3	3.8		0		
42388			6.4	7		0		
42389			13.4	15.5		0		
42390			10.1	12.3		0		
42391			8.4	8.9		0		
42392			6.7	8		0		
42393			6.6	6.7		0		
42394			6.3	6.6		0		
42395			16.7	17.3		0		
42396			9.7	10.7		0		
42397		22.8	10.3	10.6	2.9	0	8.3	8.8
42398		28.6	10.7	11	2.8	0	6.4	10.5
42399		25.1	12.2	13.2	2.9	0	6.8	8.6
42400		28.0	7.7	7.7	2.8	0	6.8	10.1
215606				9.5	2.78		5.5	
215607				11.6	2.27		6.4	
215608				12.5	2.28		6.1	
215609				6.9	3.0		6.2	
213854			2	2			5.7	

213855			2.5	2.6			6.3	
213856			4.5	4.8			5.9	
213857			1.5	1.6			6.0	
239915	66.0	25.1	3	3.3			5.7	7.9
239916	69.0	25.9	3.1	3.2			5.6	7.0
239917	66.0	29.7	4.8	5.4			5.8	7.7
239918	67.0	28.5	5	5.4			6.2	7.2
215865				10	6.98		6.8	
215866				12	6.5		9.8	
215867				38.1	3.15		8.3	
215868				58.8	4.79		11.3	
213866			8	8			9.7	
213867			6.3	7.3			10.2	
213868			4	4.6			10.5	
213869			38.1	42.8			10.1	
239927	62.0	25.7	98.8	109.1			9.1	14.1
239928	55.0	28.2	28.7	32.3			9.9	8.4
239929	54.0	30.5	40.2	44			11.2	9.3
239930	59.0	29.7	79.7	103.3			12.9	12.1
145105		14.4		12.2				
145106		16.1		14.1				
145107		23.9		11.4				
145108		25.6		14.9				
145109		28.3		6.4				
145110		31.7		4.4				
145111		26.1		8.2				
145112		23.9		10.4				
196293		13.332		5.4				
196294		16.665		10.4				
196295		22.22		8.5				
196296		27.2195		2.4				
196297		25.553		5.1				
196298		27.2195		3.7				
196299		24.442		5.2				
196300		22.7755		8.8				
210534		14.44444444444		4.1				
210535		19.44444444444		2				
210536		26.11111111111		1.8				
210537		26.66666666667		3.6				
210538		29.44444444444		3.7				
210539		29.44444444444		2.9				
210540		25.55555555556		7.4				
210541		25.55555555556		5				
241576	3888888889		6.3					
241577	5555555556		5.1					
241578	3888888889		3					
241579	4444444444		2.6					
241580	3888888889		5.6					
241581	5555555556		1.9					
196301				11.8				

196302				9.8			
196303				10.6			
196304				10.3			
196305				9.8			
210542				3			
210543		31.11111111111		5.9			
210544				5.5			
210545		32.22222222222		5.2			
210546		26.11111111111		6.4			
196306				3.4			
196307				1.8			
196308				2.1			
196309				1.7			
196310				9.9			
210547				6.1			
210548		31.11111111111		4.1			
210549				4.6			
210550		32.22222222222		5.7			
210551		27.77777777778		11.3			
144948		25.6		5.3			
144949		27.2		7.8			
144950		30.0		5.5			
144951		32.2		5.2			
144952		27.8		7			
144953		25.0		8.8			
196269		14.9985		7.9			
196270		19.4425		7.7			
196271		23.8865		4.2			
196272		29.4415		2.2			
196273		29.4415		7.8			
196274		27.2195		6.8			
196275		27.2195		8.7			
196276		26.1085		10.7			
210510		20.0		7.6			
210511		21.11111111111		5.8			
210512		28.33333333333		3.1			
210513		31.11111111111		4.5	11.2776		
210514		31.66666666667		3.9			
210515		31.66666666667		11.3	11.2776		
210516		28.88888888889		10			
210517		27.22222222222		5.3	12.8016		
144988		26.1		5.4			
144989		26.7		8.1			
144990		30.0		6.5			
144991		32.2		8.5			
144992		27.8		10.8			
144993		25.0		10.7			
196277		15.554		5.8			
196278		19.4425		7.9			
196279		23.8865		6.5			

196280		29.4415	5.2			
196281		29.4415	11.1			
196282		27.2195	9.8			
196283		27.2195	11.7			
196284		26.1085	14.4			
210518		20.0	8			
210519		21.11111111111	7.8			
210520		28.33333333333	6.6			
210521		31.11111111111	9.8	4.8768		
210522		31.11111111111	10.1	5.7912		
210523		31.66666666667	16.4	5.0292		
210524		28.88888888889	12.6			
210525		26.66666666667	10.4	4.2672		
145036		26.7	2.9			
145037		27.2	6.4			
145038		30.0	5.7			
145039		32.2	3.5			
145040		27.8	6.5			
145041		25.0	7.7			
196285		19.4425	3.4			
196286		19.4425	3.5			
196287		23.8865	1.2			
196288		29.4415	1.4			
196289		29.4415	3.6			
196290		27.2195	2.1			
196291		27.775	3.8			
196292		25.553	7.4			
210526		18.33333333333	3.7			
210527		21.11111111111	4.6			
210528		28.33333333333	1.5			
210529		31.11111111111	2			
210530		31.11111111111	2	25.908		
210531		31.66666666667	2.8	25.6032		
210532		28.88888888889	5	22.2504		
210533		27.22222222222	4			
145334		16.1	11.2			
145335		16.7	17			
145336		24.4	8.3			
145337		26.1	11.1			
145338		28.9	3.9			
145339		31.7	3.2			
145340		27.2	6.8			
145341		25.0	6.6			
196311		14.9985	2.1			
196312		17.776	7.7			
196313		23.331	7.8			
196314		28.3305	2.3			
196315		26.1085	6.3			
196316		27.775	4.4			
196317		25.553	4.2			

196318		22.22		12.4				
210552		14.44444444444		5.2				
210553		20.0		3.2				
210554		26.66666666667		2				
210555		27.22222222222		8.2				
210556		30.55555555556		2.6				
210557		30.55555555556		3.7				
210558		26.11111111111		7				
210559		26.11111111111		5				
241588	20.0		3.8					
241589	25.0		5.4					
241590	5555555556		2.9					
241591	4444444444		2.7					
241592	3888888889		5.8					
241593	1111111111		1.9					
37497		22.0		4.1		0		8.0
37498		27.0		2.1		0		5.5
37499		29.5		18.6		0		4.8
37500		29.3		23.3		0		5.3
37501			4.8	5.3		0		
37502			5.4	5.9		0		
37503			12.1	12.8		0		
37504			18.1	18.1		0		
37505		24.1	28.6	31	2.24	0	5.9	8.4
37506		26.4	22.8	26.4	2.06	0	6.2	7.7
37507		28.3	19.3	22.6	1.84	0	5.3	8.7
37508		29.9	20.5	21.5	1.74	0	6.0	9.7
37458		22.2		45.3				
37446		26.4	12.3	14.2		0		9.0
37459		25.6		48.3				
37447		28.6	18	20.9		0		9.0
37460		29.4		26.6				
37448		31.7	30.2	34.2		0		6.5
37461		29.4		38.2				
37449		30.2	34.9	41.5		0		9.0
37462		29.4		51.1				
37465		18.9		49.1				
37450		24.5	45.4	52.6		0		5.4
37451		25.3	39.8	47.6		0		6.5
37452		28.8	29.3	35.8		0		6.5
37453		26.8	31.2	35.9		0		7.9
37467		22.8		20.1				
37468		22.2		52.9				
37469		23.3		27.2				
37470		27.8		30.5				
37471		29.4		34.4				
37472		29.4		26.5				
37473		28.9		26				
37474		29.4		24.8				
37475		27.2		32.1				

37454			20.7	23.8		0	
37455			19.9	25.2		0	
37456			30	32.9		0	
37457			26.7	31.8		0	
52170		17.8		78.6			
52171		23.3		59.3			
52172		26.7		55.4			
52173		28.9		41.9			
52174		30.6		94			
52175		28.3		52.9			
52176		28.9		31.2			
52178		17.2		40.5			
52179		22.8		16.1			
52180		23.9		11.4			
52181		28.3		81.9			
52182		24.4		9.1			
52185		19.4		104.6			
52186		24.4		50			
52187		28.3		29.9			
52189		15.6		9.9			
52190		25.6		27.2			
52191		28.3		208.2			
52192		30.6		52.2			
52193		25.6		12.2			
52194				9.9		0	
52195				6.7		0	
52196				5.6		0	
52197				23.6		0	
52198				74.7		0	
52199				12.5		0	
52200		13.9		7.2			
52201		19.4		26.1			
52202		26.1		30.1			
52203		25.0		23.6			
52204		23.3		12.1			
195807		12.7765		6.8			
195808		16.665		6.4			
195809		24.442		23.5			
195810		23.8865		34.4			
195811		23.8865		17.4			
195812		27.775		34			
195813		21.6645		67.1			
195814		21.109		39.7			
210020		18.33333333333		9.8			
210021		15.55555555556		4.6			
215377				13.6	19.3		5.6
215378				40.6	10.3		6.3
210022		25.0		4.9			
215379				10.4	8.2		5.9
210023		27.77777777778		6.7			

210024		28.88888888889		22.2				
215380				69	8.06		5.5	
210025		30.55555555556		40.5				
210026		23.33333333333		17				
210027		20.0		14.4				
240611	5555555556		22.8					
240612	2222222222		4.9					
240613	1111111111		22.9					
240614	3888888889		45					
240615	3333333333		23.2					
52239		13.9		11.2				
52240		20.0		6.7				
52241		25.0		47.3				
52242		25.6		54.1				
52243		23.9		17.4				
196371		11.6655		64.2				
196372		16.665		8.8				
196373		24.442		11.8				
196374		23.8865		60				
196375		23.331		55.8				
196376		27.775		63.2				
196377		21.109		11				
196378		20.5535		23.9				
210624		18.33333333333		8.8				
210625		16.11111111111		8.4				
210626		24.44444444444		8.2				
210627		26.66666666667		4.9				
210628		28.33333333333		11.6				
210629		31.11111111111		42.3				
210630		22.77777777778		31.4				
210631		20.0		24.7				
241738	10.0			34.3				
241739	1111111111			57.3				
241740	5555555556			6.8				
241741	4444444444			42.4				
241742	3333333333			40.3				
253157		17.8		9.7				
253158		25.0		48.6				
253159		26.7		61.6				
253160		27.8		51.2				
253161		20.0		43.6				
46500		28.3		6.6				
46501		28.9		7.2				
195652		20.5535		1.2				
195653		25.553		3.4				
195654		26.1085		1.2				
195655		31.108		3.1				
195656		26.664		4.5				
195657		26.1085		2.3				
195658		24.9975		5.1				

195659		23.8865		3.1				
209821		18.33333333333		1.7				
209822		17.22222222222		3.1				
209823		27.22222222222		2.4				
209824		28.88888888889		3.4				
209825		30.55555555556		4				
209826		33.88888888889		2.7				
209827		27.77777777778		7.7				
209828		23.88888888889		2.5				
218174				49.1	5.97		6.7	
218175				27.2	4.11		5.2	
218176				41.3	3.67		5.8	
218177				79.3	3.87		6.6	
214018			20.4	20.4			6.2	
214019			59	64			7.2	
214020			62.4	66			7.2	
214021			168.8	177.1			8.5	
37442			12.1	14.5				
37443			20.8	23.6				
37444			18.4	20.7				
37445			19.8	22.9				
46497		27.2		27.8				
46498		29.4		24.5				
214681				13.3	14.6		5.6	
214682				32.9	11.6		6.7	
214683				28.5	11.45		6.3	
214684				42.7	9.04		6.3	
239863	81.0	23.6	9.9	10.8			7.2	5.6
239864	86.0	28.4	16.6	18.4			7.4	7.5
239865	86.0	30.8	9.6	11.1			7.7	8.1
239866	87.0	27.1	27.7	33.9			7.2	5.6
5388		21.3	3.7	4.1		0		7.9
5389			5.7	6.4		0		
5390		30.2	1.4	1.5		0		5.1
5391		30.0	8.4	9		0		5.7
5392		22.3	6.7	6.9		0		8.5
5393		25.1	3.4	3.7		0		8.0
5394		27.4	3.5	3.8		0		8.5
5395		26.6	9.5	10.8		0		6.4
5396			9.2	9.8		0		
5432		27.2		3.7		0		
5397			6.5	6.9		0		
5433		30.6		6		0		
5398			13.8	14.6		0		
5399			4	4.5		0		
5434		29.4		4.5		0		
5400			6.2	7.1		0		
5401			1.7	1.8		0		
5402			3.9	4.1		0		
5403			4.3	5.1		0		

5404			4.4	4.7		0		
5405			8	9.3		0		
5406			2.1	2.3		0		
5407			6	6.3		0		
5408			4.3	4.3		0		
5435		25.6		5.3				
5409			8.6	8.6		0		
5410			5.7	6.2		0		
5436		26.7		8.2				
5411			11.8	13.3		0		
5437		24.4		11.7				
5438		30.0		5.5				
196319		12.7765		3.2				
196320		18.3315		7.3				
5412		20.2	6.3	6.6	1.88	0	5.2	10.1
196321		23.331		3.2				
5413		25.4	3.4	3.4	1.96	0	3.2	9.5
196322		28.886		3.8				
5414		30.9	4.6	4.6	1.64	0	2.8	15.8
196323		21.6645		12.4				
5415		29.2	4.3	4.4	1.85	0	4.1	11.8
196324				8.4				
196325				6.2				
196326		21.6645		9.3				
210560				5.3				
210561				4.1				
217950				5.1	2.62		0.7	
210562				3.2				
217951				3.1	2.55		1.3	
210563				6.3				
217952				7.2	2.46		1.0	
210564				8.8				
217953				5	3.47		1.2	
210565				6.6				
210566				8				
210567				9.2				
213990			2.8	3.1			3.4	
213991			6.2	7.5			3.4	
213992			6.2	7.5			3.4	
213993			15.8	17.7			2.2	
240043	115.0	25.1	5	5.5			1.1	9.8
240044	122.0	25.3	5.7	6.3			1.1	7.7
240045	128.0	31.3	7.1	7.1			1.3	8.9
240046	133.0	30.8	8.2	9.1			1.3	7.4
241601	3666666667		4.5					
241602	3888888889		7.9					
241603	3888888889		4.8					
241604	7777777778		4.8					
241605	4444444444		7.7					
241606	4444444444		3.7					

241607	1111111111		3.5					
241608	3666666667		5.7					
241609	3666666667		9.1					
5453		25.6		8.4				
5454		26.7		13.6				
5455		25.6		8.3				
5456		26.7		3.6				
196335		15.554		3.5				
196336		19.998		8.1				
196337		22.7755		9.9				
196338		28.3305		9				
196339		20.5535		8.4				
196340				8.1				
196341				9.7				
196342		17.776		2				
210576				4.9				
210577				6.5				
210578				10.8				
210579				8.9				
210580				5.4				
210581				7.7				
210582				7.2				
210583				0.5				
241633	3333333333		6.6					
241634	25.0		18.4					
241635	4444444444		5.7					
241636	3666666667		15.5					
241637	25.0		13.1					
241638	30.0		5.4					
241639	3666666667		9					
241640	25.0		4.7					
241641	3666666667		4.4					
5444		25.6		9.5				
5445		27.2		12.1				
5446		25.6		8.8				
5447		29.4		17.9				
196327		15.554		6.6				
196328		15.554		9.9				
196329		23.331		10.3				
196330		29.4415		7.1				
196331		22.22		18.2				
196332				13.9				
196333				11.4				
196334		18.887		1.9				
210568				6.3				
210569				5				
210570				5.2				
210571				10.5				
210572				10.2				
210573				7.3				

210574				8.2				
210575				0.6				
241617	3333333333		6.3					
241618	1111111111		16.7					
241619	5555555556		9.1					
241620	7777777778		14.7					
241621	4444444444		18.5					
241622	5555555556		18.4					
241623	6666666667		17.6					
241624	6666666667		15.9					
241625	7777777778		24.2					
234029					1.92			
237010					3.64			
243428					E3.15			
251685					3.65			
251686					2.37			
46262		23.6	40.3	49.5		0		6.7
46263		23.5	15.9	18.9		0		4.8
46264		27.7	24	30.1		0		6.6
46265		25.8	26.9	33.1		0		6.6
46266			59.9	62.3		0		
46267			23.9	29.6		0		
46268			38.5	30.9		0		
46269			30.4	32.4		0		
46270		22.2	56.7	60.3	5.54	0	7.0	9.2
46271		27.4	67.5	72.8	5.41	0	7.6	10.3
46272		27.1	48.6	51.7	4.88	0	8.4	11.5
46273		27.4	31.5	33.5	4.96	0	6.9	8.5
218184				30.8	4.01		7.4	
218185				67	2.83		7.5	
218186				152.6	2.87		8.6	
218187				79	3.64		10.4	
214022			21.3	21.3			8.5	
214023			26.8	26.8			8.7	
214024			47	47.2			10.7	
214025			68.9	74.1			11.1	
218194				10.3	7.74		6.8	
218195				55.2	4.29		5.9	
218196				30.7	4.13		6.1	
218197				44.2	4.25		6.9	
214026			4.2	4.8			6.6	
214027			42.3	44.8			8.0	
214028			34.1	34.3			8.4	
214029			60.3	65.4			10.4	
40287		20.6	3	3.3		0		7.4
40288			2.4	2.7		0		
40289		29.0	1	1.1		0		4.6
40290		27.8	1.7	1.7		0		4.8
40291		22.3	2	2.1		0		7.8
40292		25.3	2	2		0		6.9

40293		27.4	1.9	2		0		7.7
40294		25.5	2.9	3.3		0		7.4
40295			2	2		0		
40296			1.8	1.8		0		
40297			2.8	2.8		0		
40298			1	1.1		0		
40299			2.4	2.4		0		
40300			1.8	1.9		0		
40301			1.9	2		0		
40302			1.9	2.1		0		
40303			1.2	1.2		0		
40304			2.9	3.1		0		
40305			0.7	0.8		0		
40306			2.5	2.5		0		
40307			2	2.1		0		
40308			3	3		0		
40309			3.6	4		0		
40310			2.6	2.7		0		
40311		21.5	2.6	2.8	1.31	0	6.0	9.3
40312		22.7	5.4	5.4	1.1	0	4.9	9.2
40313		29.6	1.6	1.6	0.99	0	4.2	7.6
40314		27.5	1.6	1.6	0.96	0	4.2	10.2
217517				2.1	1.47		2.2	
217518				2.3	1.27		2.4	
217519				1.2	1.1		2.5	
217520				1.3	1.15		2.8	
213974			0.9	0.9			3.3	
213975			1.5	1.6			3.2	
213976			1.1	1.2			3.1	
213977			2	2			3.0	
240035	64.0	24.3	1.3	1.4			3.1	8.5
240036	68.0	25.2	1.6	1.6			2.8	7.8
240037	70.0	29.1	2	2			3.3	7.2
240038	70.0	28.9	1	1			3.4	7.5
49848		20.7	4.4	4.8		0		7.0
49849			3.4	4		0		
49850		30.4	2.2	2.4		0		4.5
49851		28.5	2.9	3.1		0		5.0
49852			2.2	2.2		0		
49853			5.7	6.2		0		
49854			3.2	3.5		0		
49855			5.7	6		0		
49856		20.9	1.9	1.9	1.43	0	2.6	9.5
49857		24.7	2.8	2.8	1.29	0	2.5	8.9
49858		29.1	3.5	3.5	1.04	0	3.1	8.1
49859		27.6	3.1	3.1	1.08	0	4.1	9.8
46596		15.0		106.7				
46597		17.8		52.7				
46598		25.0		68.1				
46599		26.1		50.8				

46600		26.1		43.7			
46601		25.0		33			
46602		27.2		31.9			
46603		25.0		97.8			
196070		17.776		30.7			
196071		17.2205		76			
196072		24.9975		54.1			
196073		21.109		24.5			
196074		22.7755		53.6			
196075		27.775		30.7			
196076		23.8865		37.3			
196077		22.22		50.4			
210313		16.66666666667		57.8			
210314		21.66666666667		25.4			
210315		26.11111111111		26.6			
210316		28.33333333333		27.1			
210317		30.0		25.6			
210318		25.0		83.8			
210319		24.44444444444		50.7			
241150	6666666667		56.2				
241151	7777777778		52.5				
241152	6666666667		42.7				
241153	6666666667		23.9				
241154	4444444444		40				
241155	2222222222		21.3				
241156	4444444444		44				
64441			13	13.6	0		
64442			7.1	7.4	0		
64443			27.1	29.9	0		
64444			13.1	14.9	0		
64445			13	14.3	0		
64446			9.4	10.6	0		
64447			15.4	15.7	0		
64448			17.3	18.4	0		
64449			15.3	15.7	0		
64450			12.9	13.7	0		
64451			26.8	27.8	0		
64452			19.2	20.7	0		
38560		21.3	43	46.8	0		7.3
38561		27.5	13.9	13.9	0		5.0
38562		27.3	24.2	26.7	0		5.3
38563		26.5	11.2	13.4	0		3.9
38564		25.4	3.3	3.5	0		6.6
38565		27.0	10.4	11.5	0		7.5
38566		30.5	4.5	4.9	0		8.6
38567		27.0	16.2	17.6	0		8.0
38608		17.2		9.9			
38568			14.8	15.1	0		
38609		23.9		13.1			
38569			4.2	4.5	0		

38610		27.8		11.3				
38570			4.7	5.4		0		
38611		29.4		4.7				
38571			7	7.5		0		
38612		28.3		6.8				
38616		15.0		3.8				
38617		22.8		3.5				
38572			0.6	6.9		0		
38618		26.7		8.2				
38573			7.1	8.4		0		
38619		28.3		2.5				
38574			4	4.8		0		
38620		28.9		10.3				
38575			10.5	12.2		0		
38621		25.6		21.2				
38625				4.1				
38576			8	8.4		0		
38626				5.3				
38577			4.5	4.8		0		
38627				4.2				
38578			3.6	4.2		0		
38628				7.5				
38629				16.9				
38579			15	15.7		0		
38630				16.8				
38580			15.9	16		0		
38581			21.1	22.4		0		
38582			6.4	6.9		0		
38583			11	12.3		0		
38584		23.6	54.5	54.5	2.52	0	9.4	9.5
38585		30.4	37.7	40.3	2.0	0	8.9	16.5
38586		25.5	16.9	18	2.02	0	9.3	14.2
38587		28.6	36	38.1	1.82	0	10.2	12.0
214417				50	2.65		8.6	
214418				49.7	2.04		8.6	
214419				22.6	2.17		9.5	
214420				70.1	2.36		9.3	
213793			13.2	13.2			9.4	
213794			42.8	47.7			11.2	
213795			50.4	52			12.3	
213796			44.4	48.8			11.0	
239831	56.0	23.9	50.7	53.9			9.8	7.2
239832	57.0	27.9	22.3	23.6			9.3	7.0
239833	59.0	30.8	26.1	28.6			8.9	9.8
239834	62.0	28.4	29.9	34.1			9.6	8.7
213934			8.5	9.2			6.8	
213935			28.1	29.5			8.3	
213936			42.2	43.3			7.8	
213937			28.2	32.7			7.6	
239987	69.0	24.3	33.1	35.3			8.6	8.9

239988	62.0	28.5	25	28.4			9.4	7.7
239989	57.0	29.7	58.3	63.4			11.7	6.6
239990	70.0	24.0	26.1	28.4			9.6	3.1
213930			12.9	12.9			10.6	
213931			2.9	3.7			10.0	
213932			49.1	50.3			11.2	
213933			10.1	11.1			12.1	
61386			16.1	18.4		0		
61387			13.6	16.4		0		
61388			70.2	71.8		0		
61389			74.8	85.1		0		
61390			26	31.7		0		
61391			49.2	56.3		0		
61392			20	26.5		0		
61393			34.8	41.9		0		
61394			91.3	93.4		0		
61395			111.3	129.1		0		
61396			49.2	56.4		0		
61397			65.6	71.6		0		
239843	59.0	23.2	18.8	20			6.7	6.5
239844	67.0	26.6	30.3	32.8			6.3	7.1
239845	66.0	30.0	42.1	48			7.5	7.8
239846	116.0	28.6	67.1	76.9			7.1	8.4
38532			26.7	31.7		0		
38533			126.2	135.1		0		
38534			42.4	47.5		0		
38535			37.3	44.9		0		
38536			18.8	21.2		0		
38537			66.3	70		0		
38538			30.1	35.7		0		
38539			64.7	71.6		0		
38540			24.3	24.5		0		
38541			90.5	93.6		0		
38542			17	19.4		0		
38543			47.1	47.1		0		
239827	54.0	22.9	19.5	19.8			10.5	5.4
239828	60.0	28.4	32.8	34.8			9.2	7.7
239829	62.0	30.5	46.9	53			9.4	7.5
239830	66.0	27.8	27.7	32.1			9.7	6.5
42401		20.2	13.6	16.8		0		6.9
42402		25.4	11	12.1		0		3.8
42403		28.1	47.2	55.3		0		5.8
42404		27.4	38.3	46.9		0		5.0
42405			17.6	19.7		0		
42406			15	17.5		0		
42407			18.7	24.4		0		
42408			35.8	44.7		0		
215648				10.7	4.52		6.7	
215649				5.3	2.91		6.9	
215650				44.5	2.82		7.7	

215651				14.3	3.21		7.2	
37301		20.0		16				
37302		23.9		11.1				
37305		23.9		16.4				
37306		25.0		21.3				
37308				15.8				
64453			14.9	15.8		0		
64454			6.2	6.8		0		
64455			24.1	27.9		0		
64456			18	20.2		0		
64457			14.3	16.5		0		
64458			13.6	16.5		0		
64459			20.6	22.3		0		
64460			67.9	67.9		0		
64461			32.5	36.4		0		
64462			15.1	16		0		
64463			9.5	9.8		0		
64464			48.1	48.8		0		
35545		20.7	2.3	2.7		0		9.1
35546		26.0	1.3	1.4		0		6.3
35547		29.4	1.6	1.8		0		5.3
35548		30.3	4.3	4.3		0		5.7
35549		22.2	6.2	6.7		0		5.0
35550		25.3	4	4.2		0		7.4
35551		29.0	2.5	2.6		0		8.0
35552		27.2	3.2	3.3		0		7.7
35553			4	4.4		0		
35554			5.7	5.9		0		
35555			5	5.7		0		
35556			3.6	3.9		0		
35557			5.5	6		0		
35558			4	4.2		0		
35559			7.1	7.6		0		
35560			4.1	4.5		0		
35561			6.1	6.2		0		
35562			3	3		0		
35563			2.8	2.8		0		
35564			3.3	3.4		0		
35743		25.6		2.5				
35744		26.7		43.2				
35565			9.3	9.6		0		
35745		31.1		4.4				
35566			12.6	13.7		0		
35746		29.4		16.6				
35567			12.8	13.4		0		
35747		24.4		10.6				
35748		24.4		4.4				
35568			4.4	4.5		0		
35749		18.9		9.2				
35750		16.1		5.5				

35569		22.7	9.2	9.8	8.8	0	5.0	10.4
35570		24.9	4	4.2	8.9	0	6.9	9.2
35571		27.9	4.5	5.1	9.8	0	3.7	14.2
35572		28.2	4	4.3	9.5	0	3.7	9.6
210219		19.44444444444		5.1				
216779				2.8	9.84		2.8	
210220		26.66666666667		2.8				
216780				1.9	10.25		3.0	
210221		30.0		2.8				
216781				2.7	9.93		3.2	
210222		30.55555555556		2.7				
216782				2.2	10.08		3.1	
210223		29.44444444444		4.4				
210224		25.0		9.9				
210225		23.88888888889		10.7				
213950			3.9	4.2			3.1	
213951			3.9	4.5			3.9	
213952			2.9	3			4.0	
213953			2	2.1			3.2	
240003	95.0	24.5	4.5	4.8			3.4	8.6
240004	95.0	27.5	3.6	4			3.6	8.1
240005	90.0	29.4	6.1	6.7			3.4	8.1
240006	91.0	25.6	12.6	13.9			3.4	6.9
241049	7777777778		3.6					
241050	1111111111		29.5					
241051	4444444444		8.6					
241052	2222222222		6.4					
241053	3888888889		3.7					
241054	3666666667		5.8					
241055	30.0		7.8					
241056	3888888889		10.7					
42852		19.3	3.1	3.5		0		6.5
42853		26.5	2.8	3.2		0		5.6
42854		28.4	3.2	3.8		0		5.0
42855		27.0	6.2	7.1		0		5.2
42930		19.4		4.4				
42931		23.9		4.5				
42856			4.3	4.7		0		
42857			1.9	1.9		0		
42932		29.4		2.5				
42933		28.3		7.6				
42858			12.6	12.8		0		
42934		27.8		8.5				
42859			5.4	6		0		
42935		25.6		7.1				
42938		17.2		7.6				
42860			8.6	10.3		0		
42861			4.7	5.1		0		
42939		25.6		4.9				
42940		26.7		10.3				

42862			3.9	4.5		0		
42941		28.9		7.4				
42863			8	10.7		0		
42864			5.6	5.6		0		
42865			9.2	10.2		0		
42942				11.9				
42866			3.6	3.7		0		
42943				4.9				
42867			8.5	9.4		0		
42944				7.5				
42945		14.4		10.8				
42946		18.3		8.1				
42868			19.1	19.8		0		
42947		25.0		5.7				
42869			9.1	9.4		0		
42948		26.1		6.4				
42870			8.4	9		0		
42949		26.7		7.1				
42871			20.3	22.9		0		
42950		26.7		17				
42951		26.7						
42952		19.4		9.7				
195815		13.8875		8				
42872		24.2	7.2	7.5	6.34	0	8.2	9.9
42873		31.5	6.5	6.9	5.66	0	5.7	12.5
195816		26.664		5.4				
42874		26.9	4.8	5.3	5.42	0	6.4	11.2
195817		25.553		6.5				
42875		28.3	10.2	11.1	5.37	0	7.2	10.0
195818		24.9975		9.1				
195819		23.8865		8.9				
215742				7.6				
210028		23.88888888889		7.4				
215743				10				
215744				14.5				
210029		28.88888888889		9.8				
215745				13.4				
210030		22.22222222222		6.6				
210031		20.0		6.8				
213862				6.62			5.6	
213863			3.3	3.7			5.7	
213864			8	8.8			6.2	
213865			6.8	7.4			6.1	
239923	108.0	26.2	3.8	4.3			5.1	8.8
239924	110.0	27.2	3.4	3.8			5.2	7.6
239925	108.0	30.3	6	6.7			5.3	8.0
239926	104.0	30.4	6.1	6.6			5.4	7.9
240624	5555555556		9.5					
240625	3333333333		11.9					
240626	3333333333		10.7					

240627	4444444444		4.6					
240628	3333333333		4.8					
42969		14.4		10.3				
42970		18.3		11.6				
42971		25.6		9.7				
42972		26.1		19.9				
42973		28.3		15.6				
42974		26.7		17.1				
42975		26.7						
42976		20.0		26				
195820		15.554		13				
195821		26.664		11.7				
195822		24.9975		21.9				
195823		23.8865		22.9				
195824		23.8865		13.2				
210032		24.44444444444		18.7				
210033		26.66666666667		26.5				
210034		23.88888888889		12.9				
210035		20.0		20.3				
240638	5555555556		8.6					
240639	20.0		12.1					
240640	4444444444		4.9					
240641	1111111111		7.7					
42409			19.2	19.9		0		
42410			15.7	18.4		0		
42411			38.4	40.9		0		
42412			64.6	69.9		0		
42413		23.5	59	59	2.2	0	12.1	9.9
42414		29.4	104.5	105	1.8	0	9.5	13.2
42415		24.6	52.3	58.5	1.8	0	10.2	8.5
42416		28.3	26.4	27.8	1.8	0	9.7	10.2
37577		24.2	6.4	6.7		0		7.8
37578		26.5	1.9	2.1		0		6.9
37579		30.6	1.6	1.7		0		7.4
37580		27.6	3	3.2		0		5.6
37581			1.7	1.7		0		
37582			2	2.1		0		
37583			5	5.3		0		
37584			2.2	2.6		0		
37984		21.7	4.1	4.5		0		6.6
37985		26.8	2.9	3.1		0		5.6
37986		26.7	21.3	24.1		0		5.7
37987		26.7	4.4	5		0		4.5
37988		24.1	2.2	2.4		0		7.6
37989		27.1	4.7	5.1		0		7.4
37990		29.9	3.1	3.3		0		8.2
37991		28.2	4.3	4.6		0		7.4
37992			5.3	5.9		0		
37993			4.2	4.5		0		
37994			7.6	8.2		0		

37995			17.3	19.4		0		
37996			8.9	9.4		0		
37997			20.8	23.5		0		
37998			3.8	4.4		0		
37999			2.9	3.1		0		
38000			6.8	6.8		0		
38001			10	10.9		0		
38002			7.6	8.2		0		
38003			5.8	6.6		0		
38004		24.1	10	10.1	2.65	0		10.0
38005		31.6	7.6	8	2.26	0	8.2	12.9
38006		25.8	4.5	4.9	2.3	0	8.5	11.6
38007		28.5	3.5	3.8	2.15	0	9.1	10.3
214304				47.2	2.57		6.9	
214305				46.9	1.82		7.2	
214306				43.1	1.45		9.4	
214307				13.7	1.73		8.2	
213785			14.3	14.3			7.4	
213786			22.2	22.2			8.1	
213787			41	41.2			9.1	
213788			22.5	24.8			9.2	
239823	45.0	23.5	15.7	16			8.7	7.2
239824	45.0	26.9	9.9	10.8			7.5	7.3
239825	48.0	30.4	3.8	5			7.4	7.8
239826	50.0	28.3	7.3	8.2			7.7	7.4
46494		27.8		21.2				
46495		28.3		20.9				
195684		14.443		13				
195685		18.887		3.5				
195686		23.331		40.8				
195687		31.108		21.5				
195688		25.553		64				
195689		26.664		14.3				
195690		25.553		9.9				
195691		22.22		14.6				
209876		13.88888888889		5.1				
209877		17.22222222222		7.1				
209878		26.66666666667		29.3				
209879		30.55555555556		30.7				
209880		29.44444444444		21.3				
209881		30.0		48.4				
209882		26.66666666667		31				
209883		23.88888888889		14.4				
49800		23.7	21.6	25.4		0		8.7
49801		28.0	17.8	19		0		9.0
49802		29.4	32.2	36.5		0		8.4
49803		29.1	52.1	65.4		0		11.2
49804			23	28.6		0		
49805			24.3	32		0		
49806			57.3	59.9		0		

49807			33.6	40.2		0		
49808			21	22.3		0		
49809			30.3	30.7		0		
49810			40.5	41.8		0		
49811			50.5	51.9		0		
213918			47.8	47.8			7.5	
213919			50.9	54.7			8.3	
213920			20.7	20.7			7.7	
213921			41.2	46.9			8.4	
240091	112.0	24.6	37.5	40.4			7.4	8.4
240092	109.0	30.2	39.9	42.1			8.0	11.4
240093	116.0	30.8	57.8	70.6			8.5	8.6
240094	113.0	25.2	68.4	73.2			8.6	5.7
39802			2.1	2.2		0		
39803			2.1	2.2		0		
39804			1.9	2		0		
39805			1.6	1.7		0		
218204				44.1	7.74		6.8	
218205				35.6	4.46		6.0	
218206				158.7	4.45		6.5	
218207				102.4	4.66		7.8	
214030			35.5	36.4			6.9	
214031			15.7	16.2			7.6	
214032			59.6	86.8			9.7	
214033			220.3	223.5			9.2	
42888		19.3	8.9	12.5		0		6.8
42889		25.0	15.9	17.7		0		5.3
42890		27.8	33.4	40.8		0		5.7
42891		27.0	14.9	18.4		0		7.4
42892			14.3	17.2		0		
42893			14.8	18.1		0		
42894			21	22		0		
42895			20.8	25.2		0		
42896			22.5	24.7		0		
42897			19.9	23.3		0		
42898			27.3	35.5		0		
42899			12.1	16		0		
42900		22.8	6.6	7.2	3.23	0	8.1	7.6
42901		29.1	21.3	22.6	2.65	0	6.5	12.0
42902		23.6	50.5	52	2.3	0	8.0	9.5
42903		26.3	50.9	50.9	2.01	0	9.5	10.1
239931	76.0	28.2	84.8	88			10.3	12.4
239932	78.0	26.1	35.4	38.3			10.1	7.7
239933	71.0	30.1	60.3	63.8			11.9	11.4
239934	68.0	29.4	48.2	57.5			15.2	4.0
240972	3888888889		20					
240973	4444444444		23.6					
240974	3888888889		24.7					
240975	3666666667		25.8					
240976	1111111111		49.4					

54561		22.2	3.9	4.6		0		9.2
54562		26.4	11.4	11.4		0		8.6
54563		29.1	10.8	11.2		0		5.2
54564		28.8	14.2	14.4		0		5.7
54565		23.7	16.4	17.1		0		3.6
54566		25.4	17.3	17.8		0		7.4
54567		28.5	20.9	23.9		0		8.6
54568		25.9	19.3	21.8		0		7.6
54569			9.2	10.1		0		
54570			24.1	26.1		0		
54571			30.9	34.5		0		
54572			19.1	21.2		0		
54573			21.4	23.7		0		
54574			33.4	34.8		0		
54575			10.8	12.7		0		
54576			13.4	16		0		
54577			18.9	20.7		0		
54578			42.8	47.4		0		
54579			32.5	36.2		0		
54580			34.1	35.4		0		
54581			14.6	14.7		0		
54582			34.8	36.4		0		
54583			10.9	11.8		0		
54584			12.8	14.6		0		
54585		21.2	6.4	6.7	4.2	0	7.3	6.7
54586		24.1	21.7	25.4	5.4	0	9.5	8.9
54587		26.9	11	12.9	4.7	0	5.8	9.0
54588		27.1	21.8	24.1	4.9	0	5.6	9.8
216474				27.4	5.76		4.9	
216475				24.9	5.81		5.8	
216476				15.8	6.55		5.9	
216477				16.8	5.28		5.5	
213910			21.6	21.6			6.4	
213911			27.8	29			5.4	
213912			10.1	11.7			5.3	
213913			14.8	15.7			4.9	
239971	91.0	25.3	20.8	22.4			5.8	11.0
239972	90.0	31.1	15.5	17.8			5.4	9.2
239973	90.0	29.6	20.9	23.7			5.3	7.4
239974	4.75	26.2	19.1	20.9			5.1	8.7
249991		10.0						
249992								
249993		33.0						
249994		7.4						
249995		26.0						
249996		6.2						
249997		11.0						
249998		14.0						
249999		26.0						
250000		3.2						

250001		2.3					
250002		3.4					
249955		21.0					
249956							
249957		25.0					
249958		6.6					
249959							
249960		10.0					
249961		25.0					
249962		6.9					
249963		9.4					
249964		5.1					
249965		3.1					
249966		3.2					
250008							
250009							
250010		13.0					
250011		2.7					
250012		37.0					
250013		7.3					
250014		10.0					
250015		2.6					
250016		2.9					
250017		2.5					
250018		3.0					
250019		<2.0					
250026		8.7					
250027							
250028		13.0					
250029		16.0					
250030		17.0					
250031		51.0					
250032		12.0					
250033		5.7					
250034		6.0					
250035		2.4					
250036		3.4					
250037		4.4					
249937		4.6					
249938							
249939		16.0					
249940		8.7					
249941		17.0					
249942		10.0					
249943		18.0					
249944		4.3					
249945		16.0					
249946		4.7					
249947		3.2					
249948		4.1					

249973								
249974								
249975		54.0						
249976		1.2						
249977		21.0						
249978		5.0						
249979		27.0						
249980		16.0						
249981		6.7						
249982		14.6						
249983		2.5						
249984		4.0						
250044								
250045								
240977	1111111111		9.7					
250046		7.6						
240978	7777777778		16					
240979	3333333333		26.4					
250047		7.1						
240980	3888888889		26.3					
250048		16.0						
240981	3888888889		35.7					
240982	7777777778		43.2					
250049		2.5						
250050		9.5						
250051		3.8						
250052		4.4						
250053		3.8						
250054		5.0						
250055		2.1						
250062		22.0						
250063								
250064		28.0						
250065		15.0						
250066		36.0						
250067		10.0						
250068		1.1						
250069		12.0						
250070		21.0						
250071		3.6						
250072		3.9						
250073		2.8						
52211		16.7		7.5				
51892		19.3	6.8	9		0		6.0
52212		21.1		6.5				
51893		24.1	25.1	30.4		0		4.7
52213		24.4		8.2				
52214		28.3		10.7				
51894		27.5	12.2	13.7		0		5.1
51895		26.5	4.4	4.9		0		4.5

52215		28.9		3.5				
51896			16.1	18.5		0		
51897			38.7	44.5		0		
51898			7	7.6		0		
51899			26.9	30.6		0		
51900			18.7	22.3		0		
51901			19.5	24.2		0		
51902			6.6	8.6		0		
51903			12.3	16.6		0		
51163			144.1	149.5		0		
51164			50.1	53.3		0		
51165			34.2	39.4		0		
51166			39	40.8		0		
51167			6.3	6.5		0		
51168		21.3	17.8	18.1	4.31	0	11.8	7.7
51169		34.8	60.9	65	2.75	0	7.2	
51170		24.8	70.1	92.4	2.67	0	8.0	10.8
51171		30.8	74.8	81.5	2.77	0	8.2	13.3
37481		22.2	21.4	23.3		0		9.4
37482		26.9	6.3	7.1		0		6.7
37483		29.0	23.9	25.7		0		3.7
37484		27.8	33.2	35.8		0		4.8
37485			12.1	14.6		0		
37486			36.3	43.6		0		
37487			38.1	41.8		0		
37488			50.7	56.1		0		
37489			15.9	20.5		0		
37490			20	24.1		0		
37491			27.4	29.5		0		
37492			51.5	54		0		
37493		24.3	17.3	19.8	4.62	0	6.6	8.3
37494		26.8	22.9	27.8	4.26	0	7.2	7.8
37495		27.3	36.4	41	4.4	0	5.4	10.8
37496		28.2	31.8	34.6	4.47	0	6.7	9.0
51904		20.2	37.5	41		0		7.2
51905		24.7	26.5	27.8		0		4.1
51906		27.4	69.7	76.4		0		4.6
51907		27.5	35.2	38.5		0		4.7
51908			60.9	63.1		0		
51909			78.8	78.8		0		
51910			43.7	46.5		0		
51911			83.2	89.1		0		
51912			35.4	35.4		0		
51913			45	46.3		0		
51914			59	60.9		0		
51915			38.1	44.3		0		
51916			11.7	14		0		
51917			30.5	33.4		0		
51918			41.8	47.2		0		
51919			99.5	113.8		0		

51920			35.4	35.4		0		
51921			31.2	34.5		0		
51922			27.5	27.7		0		
51923			77.7	78.2		0		
51924		22.8	11.6	11.6	3.68	0	9.7	7.5
51925		29.8	14.6	15.3	2.81	0	7.3	7.8
51926		24.4	27.4	30	2.09	0	8.9	11.0
51927		27.6	39	41.7	2.14	0	9.1	10.6
218242				41.3	2.61		7.2	
218243				4.7	1.87		6.3	
218244				37.9	1.55		7.4	
218245				48.3	2.17		6.8	
214034				6.43			7.6	
214035			18.4	19.8			8.8	
214036			76.9	76.9			7.8	
214037			24.9	28.3			8.0	
240071	108.0	24.3	64.2	65.3			8.1	10.9
240072	115.0	25.6	48.4	50.7			8.7	7.3
240073	98.0	28.7	58.9	63.7			8.8	7.2
240074	83.0	27.4	141.6	169.2			11.0	8.8
54633			20.9	25.5		0		
54634			41.8	49.1		0		
54635			21.4	23.9		0		
54636			48.4	483.4		0		
54637			17.4	19.1		0		
54638			17.3	22.1		0		
54639			22.4	25.4		0		
54640			28	28		0		
42721		15.0		43.5				
42722		18.9		69				
42723		25.6		43.6				
42724		23.9		34.6				
42725		26.7		27.5				
42726		26.1		83				
42727		26.7		46.4				
42728		20.0		7.7				
195835		23.8865		49.7				
195836		21.109		27.4				
195837		21.109		50.6				
210044		25.55555555556		35.9				
210045		28.88888888889		92.7				
240678	4444444444		33.1					
42745		15.0		6.8				
42746		17.8		8.3				
42747		23.3		14				
42748		25.6		22				
42749		27.2		18.7				
42750		26.7		18.7				
42751		26.7		25.1				
42752		20.0		39.1				

195830		14.443		16.3			
195831		29.4415		9			
195832		26.664		23.8			
195833		23.8865		46.2			
195834		22.7755		35.3			
210040		21.11111111111		10.6			
210041		28.33333333333		31.5			
210042		21.11111111111		34.7			
210043		20.0		26.8			
240665	5555555556		29				
240666	1111111111		28.4				
240667	3333333333		37.4				
240668	30.0		18.5				
240669	3333333333		21.8				
42654		18.9	3.7	4.4	0		7.1
42655		26.5	4.9	5.6	0		5.6
42656		27.8	7.9	8.5	0		4.8
42657		27.2	7.4	8.5	0		5.0
42683		20.6		9.4			
42684		22.2		10			
42685		29.4		1.6			
42686		26.7		4.9			
42687		28.3		5.2			
42688		25.6		7.8			
42691		16.1		7.2			
42658			5.8	6.4	0		
42692		25.6		6.9			
42659			4.8	5.4	0		
42693		26.7		5.8			
42660			3.3	4	0		
42694		28.9		11.3			
42661			191	22.6	0		
42662			6.8	7	0		
42695				12.4			
42663			11.6	13.7	0		
42664			5.8	6.3	0		
42696				8.4			
42665			14	14.6	0		
42697				9			
42698		14.4		16			
42699		17.8		8.9			
42700		25.6		4.5			
42701		24.4		8.8			
42702		27.8		8.4			
42703		26.7		17			
42704		25.6		22.3			
42705		19.4		10.9			
195825		13.8875		4.3			
195826		26.664		7.9			
195827		23.8865		23			

195828		24.442		31.2				
195829		23.8865		33.2				
210036		23.88888888889		15.1				
215769				9.3	2.61		5.7	
215770				11.2	2.28		6.2	
210037		28.33333333333		9.7				
215771				23.9	2.42		5.4	
215772				38.4	1.55		5.3	
210038		22.77777777778		9.4				
210039		20.0		6.8				
240651	4444444444		10.3					
240652	20.0		24.7					
240653	1111111111		38.5					
240654	4444444444		9.4					
240655	3888888889		12.5					
46290		22.7	34.7	37.7		0		11.7
46291		27.7	35.1	35.2		0		9.6
46292		28.3	40.5	41.4		0		4.8
46293		28.4	50.7	54.5		0		6.5
46294		23.9	25.5	26		0		6.2
46295		24.2	30.5	30.9		0		6.8
46296		28.0	35.9	39.8		0		8.2
46297		25.9	42.5	45.5		0		7.3
46298			40.8	42.5		0		
46299			34.1	39.2		0		
46300			66.2	70.6		0		
46301			34	37.4		0		
46302			11	12.4		0		
46303			37.3	40.5		0		
46304			45.7	48.7		0		
46305			39.1	40.2		0		
46306			8.4	8.7		0		
46307			50.4	55.6		0		
46308			40.6	40.8		0		
46309			56.4	57.9		0		
46310		22.5	41.4	42.2	6.37	0	8.8	10.3
46311		27.0	44.2	46.7	5.46	0	7.4	8.6
46312		27.4	50.2	52.3	5.13	0	7.4	11.0
46313		27.6	27.4	29.4	5.04	0	8.2	8.9
218262				25.6	4.86		6.3	
218263				36.7	4.87		6.5	
218264				67.9	4.54		6.8	
218265				70.6	5.01		8.1	
214038			11.8	11.8			5.6	
214039			18.8	18.8			6.6	
214040			18.8	18.8			6.9	
214041			59.1	66.6			7.7	
240075	90.0	24.6	22.8	23.8			6.3	8.9
240076	76.0	30.4	22.9	24.5			6.9	10.1
240077	80.0	30.3	31.4	34.8			7.6	7.6

240078	87.0	25.9	55.2	55.8			7.9	4.6
49812		24.0	3.9	4.5		0		7.5
49813		24.9	2.4	2.7		0		7.7
49814		30.7	1.8	2		0		5.2
49815		29.4	3.4	3.9		0		5.0
49816		23.0	6.9	7		0		8.4
49817		26.1	3.7	3.9		0		6.8
49818		27.4	3	3.4		0		6.3
49819		23.8	7.2	9.3		0		3.3
49820			4.7	5.5		0		
49821			2.5	2.9		0		
49822			6.4	7.2		0		
49823			8.5	10.6		0		
49824			8.2	8.3		0		
49825			9.6	11.2		0		
49826			9.9	11.3		0		
49827			10.2	10.7		0		
49828			10.4	11.7		0		
49829			15.2	15.3		0		
49830			15.7	18.8		0		
49831			24.9	27		0		
49832		21.1	28.1	28.3	1.88	0	7.0	11.1
49833		22.9	30.2	33.2	2.26	0	6.3	8.1
49834		29.9	49.8	53.6	2.28	0	6.5	12.1
49835		29.2	25.6	30.6	2.48	0	6.9	12.1
217998				13.7	3.33		4.3	
217999				41.5	2.75		5.1	
218000				32.7	2.73		5.0	
218001				31.8	3.64		5.2	
213998			24.6	24.6			4.5	
213999			57.6	60.1			4.7	
214000			37.1	41.2			5.2	
214001			98.5	102			5.2	
240051	56.0	25.6	61.2	62.6			5.3	8.9
240052	68.0	26.3	59.8	65.3			5.2	7.7
240053	75.0	29.2	38.2	43.4			6.5	5.4
240054	81.0	28.6	85.1	98			6.5	10.6
61358		19.8	4.1	4.9		0		5.4
61359		26.4	13.1	13.8		0		5.2
61360		27.5	17.6	19.8		0		5.0
61361		27.5	16.6	19.4		0		4.7
61362		23.6	14.1	14.2		0		7.2
61363		26.2	8.9	9.8		0		7.3
61364		29.5	14.9	17.2		0		10.1
61365		25.5	14.3	16.8		0		6.2
61425		17.2		13				
61366			6	6.4		0		
61426		23.9		7.1				
61367			16.3	16.9		0		
61427		28.3		10.8				

61368			9.3	10.9		0		
61428		28.9		10.6				
61369			14.4	18.1		0		
61429		28.9		12				
61433		14.4		3.6				
61434		23.9		2.2				
61370			4.4	5.2		0		
61435		25.0		17.4				
61371			10.2	12.1		0		
61436		28.3		11.7				
61372			9.4	13		0		
61437		28.9		14.5				
61373			12.2	15		0		
61438		26.7		17.5				
61442				26.4		0		
61374			5.3	5.6		0		
61443				2.5		0		
61375			6.3	6.6		0		
61444				14.7		0		
61376			11.3	11.6		0		
61445				10.5		0		
61446				16.1		0		
61377			12.1	13.6		0		
61447				6.2		0		
61378			5.4	5.5		0		
61379			20.9	21.5		0		
61380			9.5	9.7		0		
61381			23.6	24.2		0		
61382		22.5	5.5	5.6	4.54	0	8.2	7.8
61383		28.0	14.9	15.7	4.18	0	6.9	15.5
61384		24.6	23.4	25	4.01	0	7.6	12.1
61385		27.7	25.7	25.7	3.82	0	8.1	11.1
214507				19.3	4.33		6.1	
214508				16.4	4.35		5.8	
214509				20.4	3.85		6.7	
214510				16.5	3.1		6.9	
213805			2.2	2.4			6.8	
213806			6.3	6.9			6.9	
213807			20.9	21			7.1	
213808			24.2	26.9			7.0	
239839	58.0	23.8	44.3	46			6.9	8.0
239840	61.0	27.5	19.2	22.2			6.7	7.1
239841	63.0	30.6	21.3	22.8			7.1	9.6
239842	64.0	28.7	35.4	41			7.4	7.71
64701		24.4		6.7				
64702		29.4		2.7				
64703		30.0		18.8				
64704		27.2		15.8				
64706		16.7		15.9				
64707		27.2		25.9				

64708		27.8		87.6				
64709		31.1		31.9				
216341				9.3	1.19		8.3	
216342				16.9	1.14		8.7	
216343				6.2	0.93		8.8	
216344				5.8	1.23		8.4	
213894			10.9	10.9			10.7	
213895			10.8	11.7			9.7	
213896			8.6	9.1			9.2	
213897			5.7	6.5			9.1	
239959	34.0	22.9	6.8	7.6			9.0	7.7
239960	45.0	26.6	6.8	7.4			9.4	7.3
239961	33.0	28.6	3.1	3.7			8.8	6.4
239962	35.0	27.8	5.3	6.5			8.5	6.6
46234		21.6	20.9	24.9		0		9.2
46235		27.0	19.4	20.7		0		9.1
46236		28.1	38	52.8		0		5.3
46237		27.5	31.5	44		0		6.1
46238		23.6	54.8	64.1		0		5.4
46239		24.0	32.5	36.3		0		4.8
46240		27.9	35.6	42.4		0		5.5
46241		25.7	35.6	44		0		5.4
46242			47.8	60.7		0		
46243			25.6	30		0		
46244			39.1	45.3		0		
46245			46.7	47.6		0		
46246			53	62.5		0		
46247			28.4	36.5		0		
46248			44	50		0		
46249			33	38.5		0		
46250			37.5	38.8		0		
46251			51	61		0		
46252			35.5	42		0		
46253			35	37.1		0		
46254			16.3	16.3		0		
46255			7.8	8.8		0		
46256			43.1	46.4		0		
46257			67.9	75.4		0		
46258		21.6	12.2	12.6	7.26	0	6.6	7.2
46259		25.8	30.9	32.5	6.66	0	6.4	7.6
46260		27.1	27.9	29.5	6.22	0	5.9	12.3
46261		27.1	41.7	43.1	5.84	0	6.8	9.0
216296				33.2	5.94		5.6	
216297				96.4	5.75		6.1	
216298				69.3	5.55		5.9	
216299				73.7	5.67		6.2	
213886			6.7	6.7			4.9	
213887			14.5	23.4			6.6	
213888			57.9	60.4			7.2	
213889			35.4	41.2			7.0	

239955	113.0	23.6	54.5	58.5			6.0	9.21
239956	99.0	28.9	180.4	187.8			6.7	14.6
239957	105.0	30.1	43.8	55.5			7.5	5.6
239958	112.0	26.0	75.2	85.6			7.6	4.8
46286		22.2	5.9	18.7	6.93	0	6.5	7.6
46287		27.8	14.2	22.7	6.47	0	6.8	10.1
46288		26.8	13.1	13.6	6.16	0	5.7	8.8
46289		27.0	11.4	12.3	6.03	0	6.2	9.1
213890			5.3	6.2			6.7	
213891			9.8	9.9			5.6	
213892			8.9	9.4			5.8	
213893			12.7	13.7			5.9	
46274		23.3	4.7	5.3		0		
46275		26.8	17	17.6		0		
46276		29.8	11.3	11.3		0		
46277		30.5	24.5	24.5		0		
46278		22.9	13.2	13.4		0		5.4
46279		24.2	25.6	25.6		0		6.6
46280		27.7	18.8	21.1		0		7.3
46281		25.8	34	36.2		0		8.1
46282			19.5	20.7		0		
46283			21.3	23.9		0		
46284			11.8	12.9		0		
46285			16.5	18.7		0		
240983	2222222222		11.8					
240984			31.1					
240985	3333333333		19.4					
240986	3666666667		71.6					
39476		19.5	8.7	10.3		0		5.3
39477		26.2	4.5	5.4		0		5.6
39478		29.9	30.9	33.3		0		7.6
39479		27.4	23.9	25.8		0		6.0
39480		24.3	4	4.5		0		6.9
39481		26.2	15.6	16.1		0		6.7
39482		29.5	11.1	12.2		0		8.8
39483		26.0	19.5	22.5		0		6.9
39484			7.7	8.4		0		
39485			9.6	9.9		0		
39486			15.7	18		0		
39487			10	12.3		0		
39488			11.4	12.6		0		
39489			12.7	14.9		0		
39490			11.9	14.6		0		
39491			19	22		0		
39492			9.8	11.9		0		
39493			10	12.1		0		
39494			6.6	7.1		0		
39495			9.9	10.3		0		
39496			5.9	5.9		0		
39497			9	9.8		0		

39498			15.3	16.7		0		
39499			19.6	20.3		0		
39500		18.0	7.1	7.5	3.3	0	9.9	7.2
39501		23.2	13.7	14.3	2.86	0	7.6	7.5
39502		27.8	12.9	13.9	2.92	0	8.0	9.7
39503		28.2	7.1	7.5	2.87	0	8.2	16.0
214578				12.9	3.92		6.8	
214579				15.6	3.44		7.3	
214580				29.3	3.49		7.6	
214581				25.6	2.86		7.2	
213809			11.8	11.8			7.5	
213810			21	21			7.6	
213811			15.7	15.7			7.3	
213812			30.4	33			7.3	
213813			50	51			7.1	
239847	59.0	24.3	12.6	13.1			7.1	9.8
239848	62.0	25.5	19.3	20.5			7.0	8.4
239849	65.0	28.8	31	36.1			6.9	6.0
239850	65.0	29.3	29.6	36.5			7.6	10.5
240430	3333333333		43					
240431	4444444444		38.4					
240432	7777777778		165.7					
240433	1111111111		12.8					
240434	3666666667		48.5					
240435	1111111111		49.1					
240436	3333333333		52.2					
51928		20.0	6.4	7.6		0		8.2
51929		25.4	3.1	3.5		0		4.6
51930		28.4	6.7	7.1		0		5.1
51931		27.5	8.2	9		0		5.2
51932			6.6	6.7		0		
51933			29.1	30.8		0		
51934			6.7	7.1		0		
51935			13.5	14.9		0		
51936			15.3	16.4		0		
51937			17.7	19.5		0		
51938			7.7	9.1		0		
51939			8.4	9.4		0		
37656		20.6	15.9	17.1		0		7.2
37657		22.1	19.8	21.9		0		8.5
37658		29.5	27.2	28.8		0		4.3
37659		28.0	36.4	39.3		0		4.8
37660		23.7	11.9	11.9		0		6.6
37661		26.6	22	22		0		6.8
37662		29.0	26	26		0		7.5
37663		26.1	45	50.2		0		8.1
46506		26.7		1.7				
46507		26.7		2.7				
46508		29.4		3.7				
209829		15.55555555556		5.4				

209830		18.33333333333		16.9			
209831		26.66666666667		10			
209832		30.55555555556		5.5			
209833		29.44444444444		7.4			
209834		26.66666666667		4.1			
209835		23.33333333333		8.5			
209836		18.33333333333		7.2			
209837		20.55555555556		14.4			
209838		26.66666666667		3.1			
209839		29.44444444444		8.3			
209840		26.66666666667		11.6			
209841		26.66666666667		6.7			
209842		26.66666666667		6.5			
209843		25.0		5.3			
209844		15.55555555556		7.2			
209845		18.33333333333		12.3			
209846		26.11111111111		12.5			
209847		30.55555555556		11.3			
209848		29.44444444444		11.6			
209849		32.22222222222		6.8			
209850		27.22222222222		21.6			
209851		25.55555555556		17.4			
218280				11.3	9.12		7.3
218281				16.6	4.22		6.4
218282				8.6	4.5		6.8
218283				10.8	5.13		7.1
214042			4	4.5			6.7
214043			23	23			7.7
214044			33.9	34.8			8.4
214045			24.8	27.4			8.9
56184		23.9		2.4			
56185		24.4		5.1			
56186		26.13		3.9			
56187		30.0		14.7			
56188		26.7		26.9			
56192		17.8		5.1			
56193		23.9		7.6			
56194		26.1		27.1			
56195		26.1		25.3			
56196		26.7		27.6			
56197		24.4		38.3			
56201		18.9		6.6			
56202		26.7		14.7			
56203		28.3		13.9			
56204		28.9		27.3			
56205		30.6		25			
56206		28.3		21.3			
56208		23.3		8.2			
56209		26.7		28			
56210		28.9		33.8			

56211		29.4		33.2				
56212		26.7		30				
56214		14.4		5.6				
56215		19.4		5.7				
56216		25.6		14.8				
56217		28.9		13				
56218		29.4		17.7				
56219		27.8		22.3				
56220		23.9		32.1				
195804		14.443		8.1				
195805		19.998		8.3				
195806		23.331		8.2				
240565	5555555556		7.3					
240566	3888888889		5.8					
240567			11.5					
240568	3666666667		15.7					
240569	1111111111		8.1					
240570	3666666667		26.5					
240571	4444444444		24.3					
240572	3888888889		30.7					
124153		15.6		3.9				
124154		15.6		2.2				
124155		23.9		2.8				
124156		20.6		1.7				
124157		22.2		3				
124158		27.8		13.1				
124159		26.1		22.5				
195707		13.8875		2.7				
195708		18.3315		3.8				
195709		19.998		1.7				
195710		24.442		2.5				
195711		23.8865		3				
195712		25.553		32.9				
195713		23.331		44.1				
195714		21.109		3.7				
209904		16.66666666667		3.6				
209905		15.55555555556		1.7				
209906		23.88888888889		1.6				
209907		25.55555555556		3.1				
209908		25.0		2.6				
209909		28.33333333333		18.6				
209910		25.55555555556		48.6				
209911		21.11111111111		1.3				
241208	15.0		1.3					
241209	3666666667		2					
241210	2222222222		0.5					
241211	3333333333		1.7					
241212	3888888889		6.7					
241213	4444444444		0.6					
241214	7777777778		2.1					

241215	2222222222		4					
51812			22.2	22.9		0		
51813			56.4	63.9		0		
51814			10.8	11.8		0		
51815			34.7	39.3		0		
51816		24.6	30.2	30.3	8.89	0	12.7	9.1
51817		31.0	35.4	37.2	4.38	0	9.0	12.5
51818		24.7	20.9	25.5	5.18	0	8.8	9.3
51819		27.8	16	18.2	5.42	0	9.5	10.3
51820			85.9	85.9		0		
51821			130.6	132.9		0		
51822			146.8	147.8		0		
51823			187.2	198.1		0		
51824		24.5	127.3	138.9	2.26	0	10.3	12.4
51825		31.2	70.8	76.4	1.92	0	8.6	12.5
51826		24.9	146.8	161.1	1.87	0	9.9	9.2
51827		27.9	191.3	207.5	1.92	0	15.0	8.9
215231				11.1	2.28		7.5	
215232				86.8	1.85		8.2	
215233				198.5	1.8		8.9	
215234				160.6	2.49		10.5	
39810		17.8		3.6				
39811		26.7		3				
39812		27.8		17.8				
39813		27.2		78.3				
39814		27.2		24.5				
39815		25.6		24.3				
39819		25.6		6.7				
39820		26.7		18.1				
39821		29.4		21.4				
39822		30.0		37.8				
39823		27.8		64.9				
39826		22.2		16.8				
39827		26.7		10.7				
39828		30.0		104.9				
39829		30.6		3.3				
39830		32.2		204.1				
39831		30.0		174.9				
39835				31.9		0		
39836				28.3		0		
39837				54.9		0		
39838				64.3		0		
39839				15.7		0		
39842		20.6		13.4				
39843		23.3		97.2				
39844		29.4		5.1				
39845		26.7		31.9				
39846		31.1		18.2				
39847		32.2		59.8				
39848		28.3		57.2				

39849	24.4		14.2				
195692	26.1085		2		2.19456		
195693	24.9975		8		2.31648		
195694	27.2195		8.7		2.22504		
195695	32.219		7.4		2.0574		
195696	21.109		46.9		2.22504		
195697	27.2195		54.2		2.1336		
195698	21.109		25.5		2.16408		
209884	20.55555555556		7.9		2.22504		
209885	22.22222222222		21.4		2.80416		
209886	29.44444444444		29.9		1.88976		
209887	32.22222222222		39.3		2.07264		
209888	30.0		59		2.286		
209889	31.11111111111		61.3		2.37744		
209890	26.66666666667		34.9		2.19456		
209891	25.55555555556		27		2.10312		
51852		4.2	5.1		0		
51853		26.3	32.1		0		
51854		24	26		0		
51855		10	13.1		0		
51856	21.3	18.3	19.7	10.42	0	12.2	9.2
51857	33.9	3.3	4.7	8.52	0	9.4	15.5
51858	24.6	44.3	52.3	8.62	0	8.4	10.5
51859	31.2	35.4	38.2	8.41	0	8.5	14.4
215301			31.9	7.29		7.4	
215302			28.8	6.23		7.8	
215303			32.2	6.03		7.2	
215304			42.9	6.6		7.5	
215297			57.8	4.49		7.9	
215298			61.7	3.62		9.4	
215299			88	3.96		8.3	
215300			170.7	4.42		9.4	
51836	19.7	17.1	21.8		0		6.2
51837	25.0	27.7	29.8		0		4.6
51838	29.0	40.4	46.5		0		5.7
51839	28.8	25.1	30.8		0		5.8
51840		22.6	24.5		0		
51841		40.1	42		0		
51842		17.4	18.8		0		
51843		29.9	33.2		0		
51844		11.9	13.8		0		
51845		65.3	74		0		
51846		48.5	57.3		0		
51847		73.4	78.1		0		
51848	21.7	5.9	6.2	7.78	0	12.5	5.3
51849	31.5	2.9	3.9	5.38	0	8.3	6.2
51850	24.3	6.9	8.5	6.52	0	8.0	7.3
51851	32.8	23.9	26.7	5.19	0	8.5	10.0
48813	21.4	39.7	46.3		0		8.5
48814	22.7	53.5	58.7		0		6.2

48815		31.4	64	70.3		0		5.1
48816		28.0	84.8	92.5		0		4.5
48817		28.0	51.7	58.8		0		7.8
48818		32.4	26.8	27.7		0		9.0
48819		31.3	82.9	86.2		0		11.7
48820		28.0	161.1	165.5		0		12.9
48821			58.1	63.7		0		
48822			121	12		0		
48823			130.9	139.8		0		
48824			65.8	73		0		
48825			50.4	64		0		
48826			54.8	64.5		0		
48827			86	89.5		0		
48828			81.5	95		0		
48829			44.9	47.6		0		
48830			62.7	73.1		0		
48831			90.9	96.3		0		
48832			117	123.8		0		
48833			55.7	55.8		0		
48834			119.2	127.9		0		
48835			93	98.6		0		
48836			108.3	112.9		0		
48837		23.3	33.4	33.7	11.0	0	8.1	10.5
48838		24.0	41.8	44.4	10.66	0	6.5	5.8
48839		30.1	59.7	65.3	7.28	0	7.3	13.2
48840		27.2	121.8	123.4	7.78	0	7.7	9.0
214875				28.4	12.9		5.5	
214876				47.2	12.45		5.6	
214877				104.3	9.37		5.4	
214878				102.5	8.98		6.1	
213830			41.2	41.8			6.4	
213831			57.2	62.6			5.8	
213832			125.5	128.9			6.8	
213833			123.4	129.3			7.0	
239879	93.0	24.5	30.9	34.4			6.3	8.3
239880	74.0	25.3	99.2	106.8			6.6	7.9
239881	69.0	29.7	158.4	178.7			7.8	3.8
239882	56.0	35.7	219.6	241.4			10.3	20.4
48978		19.4		4.7				
48979		20.6		4.9				
48980		22.8		4.5				
48981		26.7		4.5				
48982		29.4		10.3				
48983		27.8		28.7				
48986		21.7		3.8				
48987		29.9		10.5				
48988		27.8		5				
48989		27.8		12				
48990		27.8		15.2				
48991		27.2		9				

48993		25.0		8.6			
48994		25.0		4.1			
48995		26.7		6.4			
48996		30.6		12.8			
48997		31.1		13			
48998		28.9		28			
49000		21.7		1.1			
49001		28.9		9.4			
49002		27.2		10			
49003		28.9		20.4			
49004		30.6					
195770		19.4425		2			
195771		29.4415		25.4			
195772		27.775		17.6			
195773		24.9975		10.6			
195774		22.7755		12.6			
195775		13.332		7.4			
209974				4.7			
209975		29.44444444444					
209976		30.55555555556		12.4			
209977		22.22222222222		20			
214677				11	3.14	6.7	
214678				19.5	2.93	6.6	
214679				32.4	2.51	7.9	
214680				31.1	2.72	6.9	
37371		18.7	12.6	14.1	0		7.3
37372		26.8	4.5	5	0		5.4
37373		26.7	11.1	11.9	0		5.0
37374		26.2	11.4	13.1	0		4.3
37375		23.0	10.9	11.2	0		6.0
37376		24.8	23.3	23.3	0		6.7
37377		28.0	14.7	16	0		7.6
37378		25.9	14.8	16	0		6.6
37379			12.7	13.2	0		
37380			10.6	11.1	0		
37381			13.9	14	0		
37382			36.9	39.8	0		
37383			6.1	6.7	0		
37384			7.5	8	0		
37385			7.1	8.2	0		
37386			20.4	23.2	0		
61342		21.0	34.6	42.3	0		4.5
61343		26.4	49.5	51.1	0		5.7
61344		27.1	107.8	118.8	0		5.6
61345		27.2	50	58.2	0		4.3
61346		23.9	52	53.9	0		9.0
61347		26.3	52.4	53.6	0		7.4
61348		29.2	35.9	38.8	0		10.1
61349		25.9	39.2	44.4	0		6.4
61399		17.8		15.8			

61350			30	30.5		0		
61400		23.3		25.4				
61351			84.8	84.8		0		
61401		27.2		121.1				
61352			86.6	92.1		0		
61402		28.9		92.7				
61353			62.2	72.3		0		
61403		28.9		124.2				
61407		13.6		7.5				
61408		23.3		35.9				
61354			18.2	22		0		
61409		25.0		101.2				
61355			83.8	91.7		0		
61410		28.3		34.6				
61356			24.4	30.3		0		
61411		29.4		58.4				
61357			76.2	82.2		0		
61412		25.0		56.3				
61416				14.4		0		
61417				49.7		0		
61418				50.5		0		
61419				80.2		0		
61420				26.7		0		
61421				56.4		0		
214461				9.5	9.92		7.8	
214462				57.9	10.5		7.7	
214463				84.1	9.32		8.4	
214464				128.8	8.12		8.1	
213801			2.3	2.5			8.4	
213802			65.8	71.4			9.1	
213803			12.3	12.3			9.8	
213804			41.7	46.3			9.6	
214154				1.7	5.43		4.9	
214155				1.6	4.96		5.5	
214156				1.4	5.22		5.0	
214157				1.3	5.63		5.2	
48809			8.3	9		0		
48810			7.1	8.6		0		
48811			4.3	4.9		0		
48812			7.7	7.8		0		
51952			3	3.1		0		
51953			10	10		0		
51954			22.1	22.9		0		
51955			21.6	25.1		0		
51956		21.1	12.3	12.4	4.04	0	7.7	8.3
51957		23.9	7.2	7.7	3.28	0	8.4	7.6
51958		28.7	22.4	24.6	2.88	0	5.5	8.1
51959		28.9	17.6	20.2	2.97	0	7.3	10.8
40735			5.6	5.9		0		
40736			3.7	4.3		0		

40737			7.8	8.7		0		
40738			3.2	3.6		0		
40731		23.7	5.8	6.4		0		8.2
40732		28.0	14.1	14.1		0		8.7
40733		30.1	4.6	5.1		0		8.0
40734		27.1	5.5	6.9		0		7.5
40739		25.5	166.1	175.5	1.13	0	6.2	12.7
40740		24.9	106.2	114.8	1.04	0	7.3	8.8
40741		30.2	13.7	16.5	0.95	0	6.5	15.2
40742		28.3	5.3	5.9	0.84	0	5.2	10.1
40223		21.8				0		8.2
40224		25.2				0		7.2
40225		26.8				0		7.3
40226		25.5				0		7.5
40227			2.5	2.5		0		
40228			1.1	1.1		0		
40229			1.1	1.2		0		
40230			1.2	1.3		0		
40231			4.8	5.2		0		
40232			1.9	2		0		
40233			1.1	1.2		0		
40234			1.4	1.5		0		
40235			1.7	1.8		0		
40236			1.8	2.1		0		
40237			1	1		0		
40238			1.7	1.7		0		
40239			1.7	1.8		0		
40240			1.4	1.4		0		
40241			1.3	1.4		0		
40242			1.9	2		0		
40243		20.0	3.6	4.1	9.72	0	8.2	10.4
40244		23.5	7.2	7.3	9.72	0	6.2	10.0
40245		30.1	2.4	2.4	10.1	0	6.6	11.5
40246		27.4	1.6	1.8	9.74	0	7.1	9.8
217360				1.9	9.88		3.9	
217361				2.3	9.8		4.3	
217362				1.7	9.98		4.0	
217363				1.3	9.51		3.9	
213966			0.9	0.9			4.2	
213967			1.7	1.9			4.8	
213968			0.7	0.8			4.8	
213969			2	2.2			4.3	
240027	91.0	25.3	1.5	1.9			5.0	9.1
240028	129.0	25.5	2.1	2.3			4.7	8.3
240029	131.0	30.0	1	1			4.9	7.3
240030	134.0	30.4	1	1			4.5	7.5
196054		17.2205		6.3				
196055		18.887		15.4				
196056		23.8865		11				
196057		31.6635		45.5				

196058	26.664		38.9			
196059	31.108		16.2			
196060	24.9975		41.5			
196061	23.8865		12.6			
210288	15.55555555556		15.9			
210289	26.66666666667		8.5			
210290	26.66666666667		18			
210291	31.66666666667		29.7			
210292	30.55555555556		25.1			
210293	30.55555555556		12.6			
210294	25.55555555556		19.5			
210295	23.88888888889		20.6			
39806	23.4	15.9	16.4	0		7.6
39807	26.4	8.9	10	0		7.5
39808	27.4	15.9	16.5	0		6.6
39809	25.4	20.4	24.8	0		7.0
37406	23.3	13.8	14.8	0		8.5
37407	27.0	21.7	21.7	0		8.4
37408	29.1	29.4	29.4	0		9.2
37409	26.5	24.3	28.3	0		6.6
37410		5.5	6	0		
37411		17.9	19.9	0		
37412		16.2	18.1	0		
37413		7.8	9	0		
37414		10.7	11	0		
37415		15.3	16.2	0		
37416		20.9	21.9	0		
37417		34.2	34.2	0		
49836	18.1	8.2	10.8	0		8.0
49837		8.1	10.4	0		
49838	30.5	9.7	10.6	0		3.9
49839	28.2	34.1	39.3	0		3.9
49840		22.7	28.4	0		
49841		23.6	27.4	0		
49842		57.3	60.3	0		
49843		32.9	38.4	0		
49844		8.2	9.2	0		
49845		12	17.7	0		
49846		23.6	26.7	0		
49847		75.2	78.7	0		
46475	23.9		2.3			
46476	29.4		1.7			
46477	29.4		1.4			
195629	18.3315		0.5			
195630	21.6645		0.7			
195631	22.7755		1.6			
195632	31.108		1.2			
195633	26.664		0.8			
195634	26.664		1.1			
195635	23.331		0.9			

209797		17.22222222222		1.8			
209798		18.88888888889		0.7			
209799		26.66666666667		1			
209800		29.44444444444		1.7			
209801		31.11111111111		1.8			
209802		32.22222222222		3			
209803		26.66666666667		7.4			
209804		25.0		5.1			
210297		17.22222222222		7			
210298		18.88888888889		4.6			
210299		23.88888888889		12.6			
210300				14			
210301		30.0		6			
210302		30.0		9.8			
210303		28.33333333333		7.3			
210304		25.55555555556		21.1			
196062		18.3315		3.9			
196063		21.109		5			
196064		26.664		5.6			
196065		29.4415		8.6			
196066		26.664		11.2			
196067		27.2195		6.6			
196068		26.664		9.3			
196069		24.9975		8.2			
210305		16.66666666667		10.7			
210306		18.33333333333		19.8			
210307		25.55555555556		10.6			
210308		30.0		9.3			
210309		29.44444444444		17.4			
210310		32.77777777778		16.8			
210311		26.66666666667		21.9			
210312		25.55555555556		25.1			
241134	2222222222		6.7				
241135	5555555556		11.3				
241136	3333333333		6.7				
241138	3666666667		3.4				
241139	4444444444		13				
241140	3888888889		3.8				
241141	3333333333		8.6				
42104			3.9	4	0		
42105			3.4	3.6	0		
42106			1.4	1.4	0		
42107			3.8	4.3	0		
40247			4.7	4.8	0		
40248			1.4	1.4	0		
40249			0.7	0.8	0		
40250			3.4	3.4	0		
40251			5.9	6.2	0		
40252			2.4	2.7	0		
40253			1.1	1.1	0		

40254			1.2	1.2		0		
40255			1.6	1.6		0		
40256			1.8	1.8		0		
40257			3.9	4.1		0		
40258			4.8	4.9		0		
42876			1.3	1.7		0		
42877			3.2	3.3		0		
42878			2.1	2.1		0		
42879			1.3	1.3		0		
213906			0.9	1.3			2.6	
213907			3.3	4.4			2.6	
213908			21.5	21.5			1.6	
213909			13.3	15.9			1.2	
240862	3888888889		7.1					
240863	4444444444		14.6					
240864	7777777778		23.1					
240865	30.0		15.8					
240866	2222222222		20.2					
240867	3666666667		32.9					
240868	5555555556		57					
42108			20.8	24.3		0		
42109			17.7	20		0		
42110			8.4	9.2		0		
42111			21.2	24		0		
40259		23.3	1.3	1.4		0		8.3
40260		23.2	0.8	0.8		0		7.8
40261		30.8	0.6	0.7		0		4.5
40262		29.0	0.9	1		0		4.8
40263		22.3	1.5	1.5		0		7.5
40264		25.8	1.4	1.4		0		7.0
40265		27.1	1.1	1.2		0		7.2
40266		25.4	1.6	1.7		0		7.2
40267			2.7	2.9		0		
40268			0.9	0.9		0		
40269			0.8	0.8		0		
40270			1.4	1.4		0		
40271			2.2	2.2		0		
40272			1.1	1.1		0		
40273			1.6	1.7		0		
40274			2.1	2.4		0		
40275			0.9	0.9		0		
40276			1.5	1.6		0		
40277			0.9	1		0		
40278			2.1	2.2		0		
40279			1.3	1.3		0		
40280			1.5	1.5		0		
40281			2.5	2.7		0		
40282			1.9	1.9		0		
40283		20.6	0.6	0.7	4.79	0	7.7	9.3
40284		23.5	0.8	0.8	4.54	0	5.4	8.2

40285		30.2	0.6	0.6	4.61	0	4.7	11.5
40286		27.3	0.6	0.6	4.69	0	6.0	9.2
217464				0.9	5.34		3.1	
217465				1.6	5.25		3.6	
217466				1.7	5.34		3.5	
217467				1.7	5.8		3.4	
213970			0.5	0.5			3.8	
213971			0.8	0.9			3.4	
213972			1.2	1.3			3.5	
213973			1.1	1.1			3.7	
240031	103.0	25.4	2.3	2.3			4.0	8.4
240032	117.0	25.8	1	1			3.6	7.5
240033	122.0	30.0	1.3	1.3			4.0	7.2
240034	120.0	30.5	1.6	1.6			3.8	7.8
214367				21.4			10.6	
214368				24.6			8.2	
214369				35.4			9.5	
214370				41			10.9	
214371				43.1	7.09		6.6	
214372				14.2	6.38		7.2	
214373				42.7	5.34		8.0	
214374				42.7	5.67		7.4	
213789			13.9	13.9			7.0	
213790			17.4	17.4			8.1	
213791			54.4	55.7			8.7	
213792			18	19.3			9.3	
10983		30.6		40.2				
10984		30.0		19.2				
10985		34.4		73.5				
10986		32.2		36.6				
10987		33.3		57.6				
10991		24.4		2.6				
10992		29.4		16.8				
10993		32.2		44				
10994		30.0		45				
10995		31.7						
10996		31.1		32				
11000		26.7		25.5				
11001		30.0		37.5				
11002		34.4		64.5				
11003		35.0		74.3				
11004		32.2		72.6				
11007		18.9		6.2				
11008		29.4		28.8				
11009		31.1		38.3				
11010		28.9		48.8				
11011		32.8		50.5				
11012		31.7		90.4				
11016				16.3		0		
11017				35.7		0		

11018				26.4	0	
11019				24.6	0	
11020				42.2	0	
11021				35.1	0	
11023		22.8		7.7		
11024		22.2		3.3		
11025		32.2		14.1		
11026		29.4		25.6		
11027		32.2		21.6		
11028		35.0		24.7		
11029		31.1		32.2		
196094		16.1095		2.5		
196095		24.9975		16.8		
196096		31.108		17.6		
196097		32.219		14.4		
196098		31.108		28.6		
196099		32.219		18.1		
196100		26.664		27.2		
196101		28.886		29.2		
210336		25.55555555556		8.9		
210337		17.77777777778		1.5		
210338		30.55555555556		20.2		
210339		32.77777777778		64		
210340		32.22222222222		36.4		
210341		32.22222222222		35.5		
210342		32.22222222222		35.6		
210343		28.33333333333		21.2		
241192	7777777778		2.1			
241193	3333333333		2			
241194	1111111111		3.1			
241195	2222222222		21			
241196	5555555556		54.9			
241197	4444444444		7			
241198	4444444444		30.3			
241199	30.0		29.9			
48896		18.9		49.9		
48897		20.0		19.4		
48898		22.2		21.7		
48899		27.2		23.1		
48900		29.4		46.4		
48901		27.2		34.9		
48904		21.1		23.2		
48905		26.7		11.6		
48906		27.2		24.1		
48907		27.2		12.2		
48908		26.7		75		
48909		27.2		13.7		
48911		21.7		21.8		
48912		23.3		15.7		
48913		26.1		12.7		

48914		28.9	19				
48915		30.0	22.2				
48916		31.7	6.7				
48918		21.2	13.4				
48919		25.6	36				
48920		28.3	22				
48921		28.9	37				
48922		32.2	26.9				
195764		19.4425	11.7				
195765		27.2195	13.5				
195766		26.664	45.4				
195767		23.8865	26				
195768		21.6645	25.9				
195769		13.332	13.7				
209969		21.66666666667	35.4				
209970		28.88888888889	25.6				
209971		29.44444444444	50.2				
209972		29.44444444444	29.1				
209973		22.22222222222	54.8				
238895	8.1						11.5
238896	9.9						12
238897	8.8			11.5			11.4
238898	8.6						9.2
238899	11.5						9.3
238900	14.4			6.59			11.4
238901	4.6						11.8
244027	6.6						11.4
244028	8.3			9.01			13.3
244029	8.0						16.8
244030	10.4						13.8
251042	12.4			8.05			10.7
144847		10.0	1.1				
144848		17.8	1				
144849		12.8	0.9				
144850		19.4	0.4				
144851		21.1	3.7				
144852		18.3	0.6				
196261		11.11	1				
196262		14.443	1.9				
196263		14.443	0.9				
196264		27.775	2.2				
196265		17.2205	2.4				
196266		19.998	3.1				
196267		16.665	1.3				
196268		21.109	20.6				
210502		7.77777777778	1.2				
210503		9.44444444444	0.8				
210504		13.33333333333	3				
210505		10.55555555556	0.8				
210506		15.55555555556	2.4				

210507		20.0		2.1				
210508		20.0		5.3				
210509		14.44444444444		0.8				
241562	4444444444		0.3					
241563	1111111111		0.3					
241564	10.0		0.4					
241565	3333333333		4.2					
241566	3333333333		2.6					
241568	1111111111		6.5					
241569	5555555556		4.1					
144631		8.3		1.2				
144632		9.4		0.7				
144633		10.6		0.9				
144634		12.2		9.3				
144635		12.2		0.9				
144636		13.9		0.2				
144637		15.0		1.4				
144638		16.7		0.3				
196250		8.888		3.1				
196251		9.4435		0.9				
196252		12.7765		5.9				
196253		12.221		0.7				
196254		11.6655		1.6				
210500		11.83333333333		5.5				
210501		10.0		0.5				
241545	3333333333		7.8					
241546	3333333333		0.4					
241547	4444444444		0.5					
241548	2222222222		2					
241550	4444444444		2.6					
241551	2222222222		0.7					
144275		8.9		0.9				
144276		12.2		1.2				
144277		12.8		0.8				
144278		15.0		0.4				
144279		17.8		0.5				
144280		17.8		0.9				
196234		9.999		2.2				
196235		11.11		1.1				
196236		14.443		0.5				
196237		16.665		0.3				
196238		14.443		0.4				
196239		14.443		0.8				
196240		13.332		0.5				
196241		18.887		8.3				
210484		6.66666666667		1.5				
210485		7.77777777778		1				
210486		10.0		0.5				
210487		8.88888888889		1.4				
210488		12.22222222222		0.4				

210489		12.22222222222		0.6			
210490		20.55555555556		0.5			
210491		14.44444444444		0.5			
241517	7777777778		0.3				
241518	10.0		0.3				
241519	3888888889		0.5				
241520	7777777778		1.2				
241521	3666666667		0.6				
241523	1111111111		1.9				
241524	3888888889		5				
144735				1.7			
144736				1			
144737				1			
144738				14.9			
144739				16.3			
144740				9.5			
144741				9.7			
196255				1.4			
196256				1.4			
196257				4.6			
196258				4.8			
196259				4.6			
196260				4.8			
241552	3333333333		0.9				
241553	1111111111		4.3				
241554	7777777778		8				
144138		18.9		4.8			
144139				0.8			
144142		23.9		7.8			
144143		20.6		4.3			
144144		21.7		6.8			
144146		21.7		13.2			
144147		25.6		2.8			
144148		22.8		4			
144149		18.9		2.9			
144151		19.4		13.7			
144152		25.6		3.7			
144154		13.0		1.6		0	
144155		15.0		0.7		0	
144156		21.0		1.9		0	
144157		18.0		2.9		0	
144158		14.0		2.7		0	
144159				1.4			
144160				1			
144161				1.2			
144162				15			
144163				15.1			
144164				9			
144165				9			
196228				0.9			

196229				0.6				
196230				0.9				
196231				0.9				
196232				0.9				
196233				1				
241507	7777777778		2.9					
241508	25.0		3.2					
241509	7777777778		3.6					
144433		6.1		1				
144434		11.7		0.9				
144435		16.7		1.2				
144436		14.4		0.7				
144437		17.8		0.4				
144438		17.2		1.3				
196242		9.999		2.5				
196243		11.11		1				
196244		14.443		0.4				
196245		14.443		0.4				
196246		15.554		0.8				
196247		14.443		0.7				
196248		13.332		0.5				
196249		18.3315		11.1				
210492		6.66666666667		1.9				
210493		7.77777777778		1.5				
210494		9.44444444444		0.7				
210495		8.88888888889		1.3				
210496		11.66666666667		0.4				
210497		11.66666666667		0.7				
210498		15.0		1.3				
210499		13.33333333333		0.5				
241532	7777777778		0.2					
241533	4444444444		0.1					
241534	3888888889		0.4					
241535	7777777778		0.7					
241536	1111111111		0.5					
241538	5555555556		0.7					
241539	3888888889		4					
55880			28.2	37.4		0		
55881			47.2	61.1		0		
55882			24.4	29.2		0		
55883			39.6	39.6		0		
210011		4.44444444444		25.2				
210012		15.0		21.2				
210013		14.44444444444		20.2				
210014		26.11111111111		27.2				
210015		26.11111111111		36.9				
210016		30.0		29.8				
210017		30.55555555556		52.3				
210018		26.66666666667		29.8				
210019		21.11111111111		76.5				

240591	3888888889		24.6					
240592	4444444444		8.3					
240593	7777777778		14.3					
240594	5555555556		9.4					
240595	6666666667		13.7					
240596	3333333333		27.6					
240597	7777777778		30.9					
240598			46.7					
42666			35.8	38		0		
42667			26	29.8		0		
42668			24	25		0		
42669			35	39.9		0		
42670			26	28.1		0		
42671			37.7	42.4		0		
42672			23.5	28.4		0		
42673			25.3	30.8		0		
196086		12.221		15.4				
196087		19.4425		8.8				
196088		24.9975		5.5				
196089		26.664		16.6				
196090		29.4415		18				
196091		29.4415		14.6				
196092		24.9975		12.6				
196093		25.553		31.7				
210328		15.55555555556		9				
210329		18.33333333333		10.1				
210330		26.66666666667		19				
210331		29.44444444444		10.3				
210332		31.11111111111		14.3				
210333		31.66666666667		28.7				
210334		25.55555555556		49.1				
210335		22.77777777778		24.8				
241180	2222222222		17					
241181	1111111111		14.3					
241182	6666666667		11.1					
241183	2222222222		22.8					
40328		25.6		1.2				
40329		30.0		4.6				
40330		25.6		7.6				
40332		21.1		5.4				
40324			3.8	4.1		0		
40325			10.1	12.4		0		
40326			3.8	4.3		0		
40327			8.1	8.2		0		
196078		13.332		15.3				
196079		19.4425		8.5				
196080		27.2195		3.1				
196081		26.664		13.1				
196082		30.5525		14.9				
196083		28.886		14.2				

196084		25.553		13.3				
196085		25.553		29.7				
210320		17.22222222222		20				
210321		18.33333333333		8.7				
210322		26.66666666667		14				
210323		28.88888888889		5.3				
210324		30.0		8.5				
210325		31.11111111111		16.6				
210326		25.55555555556		38.7				
210327		23.33333333333		58.5				
241168	3666666667		14.4					
241169	3666666667		15.5					
241170	3666666667		14.5					
241171	3333333333		20					
51868		20.1	3.4	4		0		6.9
51869		25.0	5.8	6.7		0		5.1
51870		27.7	3.8	4.3		0		4.5
51871		26.5	5.3	5.9		0		4.7
51872			5.6	6.1		0		
51873			6.5	7.1		0		
51874			4.2	4.5		0		
51875			9.8	10.4		0		
51876			4.1	4.5		0		
51877			5.1	5.4		0		
51878			5.4	6		0		
51879			6.4	7.8		0		
51880			24.7	27		0		
51881			23.5	26.5		0		
51882			8.2	9		0		
51883			7.8	9.5		0		
51884			10.4	10.4		0		
51885			3.7	3.8		0		
51886			17.2	17.9		0		
51887			10.5	12.3		0		
51888		21.4	5.9	6	3.63	0	8.7	7.6
51889		27.8	6	6	2.92	0	5.9	10.0
51890		24.4	8.4	8.6	2.66	0	6.3	8.2
51891		27.5	7.1	7.3	2.59	0	6.9	9.1
215429				11.6	3.44		4.8	
215430				6.4	2.75		5.0	
215431				12	2.35		5.6	
215432				13.5	3.02		5.2	
213846				7.39			5.0	
213847			2.9	3.5			6.3	
213848			5.7	6.1			5.5	
213849			10.3	11.3			5.3	
239911	103.0	23.7	4.4	4.9			5.2	7.5
239912	106.0	26.2	4.6	5.2			5.4	7.3
239913	106.0	29.5	4.2	5.1			5.1	7.0
239914	105.0	28.6	7.2	8.2			5.2	6.9

239807	23.0	25.5	64.3	67			11.9	6.0
239808	25.0	28.3	20.3	21.7			11.5	8.7
239809	29.0	29.0	62.9	73.9			11.1	8.0
239810	32.0	31.5	39.7	50.4			11.3	9.8
246829		<0.002						
246830		<0.002						
246831		<0.002						
246832		<0.002						
246833		<0.002						
246834		<0.002						
246838		0.0024						
246839		0.0045						
246840		0.0024						
246841		<0.002						
246842		0.0053						
49860		21.3	20.6	23.5		0		7.2
49861		24.3	16.1	18.1		0		7.7
49862		30.9	26.6	26.8		0		5.7
49863		29.8	58.4	61.4		0		5.9
49864		22.2	17.6	20.6		0		8.1
49865		27.0	17.9	18.3		0		7.3
49866		29.2	50.3	52.2		0		10.4
49867		26.8	61.4	69.7		0		7.6
49868			13.2	14.5		0		
49888		26.7		11.8		0		
49869			15.9	17.3		0		
49870			49.8	52		0		
49889		28.9		56.1		0		
49871			36.6	40.7		0		
49890		28.9		66.4		0		
49872			19.8	22.7		0		
49892				10.4		0		
49873			8.7	11.1		0		
49893				21.8		0		
49874			31.6	32.9		0		
49875			43.4	52.8		0		
49894				58.9		0		
49895				103.1		0		
49896				8.4		0		
49876			7.6	8.2		0		
49897				13.1		0		
49877			11.3	14.7		0		
49878			21.1	22.4		0		
49898				30.8		0		
49879			83.8	86.9		0		
49899				75.4		0		
49880			14.5	15.1		0		
49881			19.1	19.1		0		
49882			65.1	65.1		0		
49900		29.4		59				

49883			82.1	82.1		0		
49901		25.6		55.6				
49902		23.9		98.8				
196343		19.4425		9.4				
49884		21.2	14.4	16	2.43	0	4.9	10.8
49885		24.7	10	11.2	2.54	0	4.8	7.9
196344		26.1085		13.1				
49886		29.5	11.7	12.8	2.27	0	3.5	14.5
49887		28.0	44	46.9	2.37	0	4.5	11.9
210584		21.66666666667		13.4				
210585		22.77777777778		25.5				
218080				15	3.16		2.1	
210586		28.33333333333		21.2				
218081				27.8	2.85		2.9	
210587		29.44444444444		54.2				
218082				76.4	2.77		3.7	
210588		30.55555555556		62.7				
218083				83.2	3.8		4.0	
210589		32.22222222222		55.4				
210590		27.22222222222		48.6				
210591		25.55555555556		45				
214006			12.7	12.7			4.3	
214007			13	13.1			3.9	
214008			5.8	6.3			3.5	
214009			48.3	50.6			3.4	
240059	91.0	25.1	13	15			2.4	7.0
240060	100.0	24.7	40.3	43.4			2.6	6.5
240061	102.0	30.3	65.4	66.3			4.1	7.2
240062	105.0	29.5	80.9	88.9			4.1	8.2
246808		<0.002						
246810								
241652	5555555556		22.6					
241653			20.1			20		
241654	4444444444		11					
241655			12			20		
246811		<0.002						
246813								
241656	2222222222		14.7					
241657			7.3			20		
241658	1111111111		12.3					
241659			33.4			20		
241660	3888888889		58.5					
241661						20		
246814		0.0103						
246816								
241662	1111111111		13.6					
241663			9.4			20		
246817		0.0021						
246819								
246820		0.0021						

246822								
246823		0.0114						
246825								
253119		19.4		10.4				
253120		20.6		23.2				
253121		29.4		7.2				
253122		29.4		15.1				
253123		28.9		52.6				
253124		27.2		90.9				
253125		30.0		119.8				
49915		28.3		57.5				
49916		26.1		74.1				
49917		23.9		80.9				
196345		20.5535		15.7				
196346		24.9975		15.8				
210592		21.66666666667		17.6				
210593		22.22222222222		27.9				
210594		28.33333333333		32.3				
210595		29.44444444444		55.1				
210596		31.11111111111		58				
210597		33.33333333333		47.1				
210598		27.22222222222		134.3				
210599		25.55555555556		44.6				
241674	1111111111		14.9					
241675			6.2			25		
241676	20.0		12.6					
241677			19.4			25		
241678	2222222222		14.2					
241679			6.5			25		
241680	1111111111		26.1					
241681			36.6			25		
241682	3888888889		85.7					
241683			79			25		
241684	6666666667		11.3					
241685			9			25		
39888		25.6		0.9				
39889		22.2		1.4				
39890		27.8		2.3				
39891		27.2		4.8				
39898		13.9		0.8				
39899		30.6		1.1				
39900		28.9		3.3				
39901		28.3		5.4				
39794			1	1.4		0		
39795			1.2	1.3		0		
39796			0.5	0.5		0		
39797			1.8	1.8		0		
39798			1.4	1.5		0		
39799			1.8	1.8		0		
39800			2.6	2.7		0		

39801			4.1	4.2	0		
239811	33.0	26.1	33	34.2		9.4	9.1
239812	33.0	27.7	16.2	18.6		9.3	9.5
239813	36.0	29.8	21.5	26.8		8.7	7.4
239814	38.0	30.9	21.1	23.6		9.2	9.2
54601			16.4	20.2	0		
54602			16.9	19.2	0		
54603			31.2	34.7	0		
54604			51.2	51.2	0		
54605			28.3	30.5	0		
54606			20.6	23.9	0		
54607			44.5	46	0		
54608			34.2	38	0		
37399				47.8	0		
37400				67.5	0		
37401				30.7	0		
37402				84.9	0		
37403				70.4	0		
37404				88.9	0		
47175		22.0		37	0		
47176		22.0		45.6	0		
47177		28.0		40.9	0		
47178		31.0		43.3	0		
47179		29.0		34.7	0		
47180		30.0		42.4	0		
47184		27.0		56.4	0		
47185		23.0		59	0		
47186		24.0		121.8	0		
47187		24.0		72.1	0		
47188		20.0		64.8	0		
47189		20.0		50.3	0		
47191		18.0		14.4	0		
47167			55	56.5	0		
47192		18.0		47.7	0		
47168			39.8	46.9	0		
47193		20.0		25.3	0		
47169			62.9	68	0		
47194		18.0		30.5	0		
47170			68.3	68.3	0		
47195		21.0		57.3	0		
47196		28.0		53.9	0		
47200				22.9	0		
47201				29.5	0		
47202				41.8	0		
47203				49.2	0		
47204				73.9	0		
47205				52.5	0		
47208				64.6	0		
47171			112.2	116.3	0		
47209				52.9	0		

47172			95.6	101.1		0	
47210				180.2		0	
47211				56.2		0	
47173			83.6	91.7		0	
47174			50.4	53		0	
47212				67.7		0	
47213				57.2		0	
47215		16.7		46.3			
47216		18.9		71.3			
47217		23.3		26.2			
47218		27.8		34.2			
47219		28.9		45			
47220		25.6		44.8			
47221		23.3		43.8			
47222		25.6		51.8			
196347		14.443		18.2			
196348		18.3315		30			
196349		25.553		65.7			
196350		29.997		97.2			
196351		27.2195		63.8			
196352		26.664		72.9			
196353		25.553		55.2			
196354		23.331		61.5			
210600		17.77777777778		13.4			
210601		16.66666666667		11.3			
210602		26.66666666667		43.9			
210603		27.22222222222		76.7			
210604		30.0		45.5			
210605		30.0		57.7			
210606		29.44444444444		31.5			
210607		28.88888888889		19.8			
241693	3666666667		16.5				
241694	5555555556		13.3				
241695	7777777778		74.6				
241696	5555555556		84.6				
241697	3333333333		62.4				
241698	7777777778		40.8				
241699	3333333333		36.8				
241700	1111111111		38.4				
47271		17.2		29.4			
47272		20.0		26.3			
47273		23.3		44.6			
47274		26.7		54.6			
47275		30.0		57.4			
47276		25.0		44.7			
47277		24.4		47.8			
47278		23.3		65.6			
196355		16.665		16.9			
196356		17.776		15.5			
196357		31.108		158.1			

196358		26.664		100				
196359		27.2195		63.3				
196360		26.664		63.7				
196361		23.331		44.6				
210608		17.77777777778		18				
210609		17.22222222222		21.1				
196362		26.1085		70.5				
210610		27.77777777778		89.2				
210611		27.22222222222		71.9				
210612		31.11111111111		69				
210613		31.11111111111		43.7				
210614		30.0		38.6				
210615		30.0		30.9				
241708	3333333333		10.7					
241709	1111111111		7.3					
241710	7777777778		29.9					
241711	1111111111		64					
241712	3888888889		83.1					
241713	3888888889		74.5					
241714	4444444444		88.5					
241715	3333333333		68.4					
38600		24.9	15.8	17	2.8	0	9.3	10.3
38601		32.7	6.4	7.1	2.8	0	7.1	13.5
38602		25.1	31.3	37.8	2.6	0	8.0	12.9
38603		28.6	80.8	82.1	2.5	0	8.5	9.9
213797			14	14			7.0	
213798			22.7	23			7.9	
213799			42.8	43.2			8.4	
213800			50.7	56.2			8.5	
239835	89.0	23.9	20.6	22.6			7.9	5.8
239836	93.0	26.6	29.1	34.1			7.9	6.9
239837	85.0	30.2	39.3	45.1			8.7	8.3
239838	81.0	27.9	65.3	76.8			9.1	6.8
38588		24.1	24.5	30.9		0		9.4
38589		25.8	19	19.7		0		5.7
38590		31.4	19.5	23.3		0		11.0
38591		27.9	41.9	49.3		0		8.3
38592			19.8	21.5		0		
38593			25.3	27.7		0		
38594			63.8	64.1		0		
38595			31.6	38.8		0		
38596			17.9	22.1		0		
38597			39.9	46.4		0		
38598			57.8	68.2		0		
38599			80.7	86.7		0		
55816			20.9	22.2		0		
55817			32.1	34.6		0		
55818			11.3	12.8		0		
55819			22.4	23.8		0		
239895	86.0	27.0	18.8	19.8			7.6	8.0

239896	81.0	30.0	7.1	8.3			8.1	7.7
239897	75.0	25.1	30.1	32.3			8.3	7.4
239898	3.9	26.6	23.9	23.9			8.3	10.0
64547		27.2		7				
64548		27.8		13.9				
64549		26.7		23.9				
64550		27.8		13.5				
64551		22.8		38				
209776		17.22222222222		48.3				
209777		17.22222222222		9.4				
209778		26.11111111111		147.1				
209779		27.22222222222		22.4				
209780		29.44444444444		40.4				
209781		30.55555555556		27				
209782		23.88888888889		68.8				
209783		25.0		18.7				
51200			48.2	52.3		0		
51201			18	22		0		
51202			33.5	42.4		0		
51203			83.1	84.6		0		
39590		20.8	4.6	5		0		7.2
39591		22.7	4	4.3		0		7.3
39592		31.2	3.7	4.1		0		5.1
39593		29.0	3.6	4		0		4.7
39594		25.6	4	4.2		0		7.7
39595		30.7	2.5	2.7		0		6.7
39596		30.7	2.4	2.6		0		7.6
39597		27.6	7.8	8.2		0		8.1
39598			2.4	2.5		0		
39599			2.6	2.8		0		
39600			3.2	3.4		0		
39601			5.9	6.2		0		
39602			4.9	5.3		0		
39603			2	2.2		0		
39604			3.1	3.4		0		
39605			2.3	2.7		0		
39606			5.6	6.1		0		
39607			2.9	3.4		0		
39608			1.9	2		0		
39609			3.5	3.5		0		
39610			5.1	5.4		0		
39611			6.3	6.3		0		
39612			4	4.2		0		
39613			5.7	6.2		0		
39614		21.7	5	5.1	3.78	0	9.8	9.6
39615		24.7	3	3	3.48	0	6.7	8.6
39616		28.3	4.6	5.1	3.23	0	7.0	10.7
39617		27.7	7.6	8.3	2.88	0	8.6	9.6
214759				1.7	2.76		5.5	
214760				3.4	2.44		5.2	

214761				6.9	2.46		5.0	
214762				7	3.23		5.1	
213826			5.2	5.9			6.2	
213827			3.4	3.9			6.0	
213828			3.2	3.6			6.5	
213829			6.6	7.2			6.1	
239867	105.0	23.9	3.3	3.9			6.1	8.31
239868	104.0	24.8	4.4	4.8			5.7	8.0
239869	108.0	30.1	2.8	2.8			5.9	7.1
239870	110.0	29.4	7.9	8.6			5.8	8.0
215610				19.1	2.93		8.5	
215611				44.9	2.21		10.0	
215612				44	2.0		10.7	
215613				53	1.77		10.9	
213858				8.93			10.5	
213859			9.6	10.1			11.7	
213860			18.3	18.3			11.0	
213861			10.3	11.8			9.9	
64575				15.3				
64576		18.3		4.2				
64413		20.9	6.9	8.1		0		7.7
64414		22.7	29.6	30.7		0		8.7
64577		25.0		20.4				
64415		29.7	32.3	33.8		0		4.9
64578		26.7		47.6				
64416		30.8	27.5	29.9		0		6.2
64580				20.7				
64417		23.8	23.9	25.5		0		5.8
64581		22.8		12.3				
64418		28.4	23.1	24.1		0		8.3
64582		25.0		25				
64583		27.8		45.5				
64419		29.9	62.3	65.9		0		10.4
64584		26.7		51.3				
64420		27.3	51.4	59.7		0		7.4
64587		20.0		10.8				
64421			19.2	20.7		0		
64588		26.7		13.6				
64422			18.7	19.8		0		
64589		28.3		18				
64590		28.9		49.2				
64423			57.8	61.9		0		
64591		28.3		50.1				
64424			44.2	49.4		0		
64425			35.7	38.6		0		
64594		25.6		25.4				
64426			32.7	37.8		0		
64595		25.6		96.3				
64427			53.1	60.5		0		
64596		26.1		77.6				

64428			53.7	58.4		0		
64429			36.4	38.6		0		
64598				26.4		0		
64430			26.1	31.5		0		
64599				42		0		
64431			32.2	36.7		0		
64432			57.5	58.7		0		
64600				40.9		0		
64433			48.9	52.4		0		
64434			29.8	32.7		0		
64435			10.6	11.3		0		
64436			65	65.9		0		
195873		14.9985		49.3				
195874		21.109		31.9				
64437		25.0	28.9	30.6	4.45	0	9.2	11.9
64438		27.2	55	59	4.35	0	8.1	11.2
195875		23.8865		48.1				
64439		29.5	23.7	27.5	3.72	0	7.5	11.3
195876		26.664		39				
195877		28.3305		48.2				
64440		30.3	41	43.6	3.54	0	7.6	11.8
195878		26.664		52.5				
195879		24.442		44.4				
216114				20.3	4.69		5.2	
216115				21.9	4.56		6.6	
216116				48.6	4.62		6.3	
216117				53.5	4.57		5.5	
213874			10.4	11.4			8.0	
213875			25.7	25.8			7.1	
213876			42.2	42.6			6.7	
213877			66.2	66.3			6.3	
239943	60.0	25.2	22.8	22.8			7.1	7.5
239944	64.0	27.8	37.5	40.1			7.0	7.1
239945	65.0	30.6	63.4	68.5			7.5	6.3
239946	69.0	25.0	70.6	71.9			7.4	5.0
240745	1111111111		9.4					
240746	30.0		34.7					
240747	3888888889		47.9					
240748	3666666667		68.6					
240749	30.0		54.9					
240750	3888888889		63.1					
37629		20.5	11.1	12.3		0		8.3
37630		21.6	5.4	6.3		0		7.4
37631		30.0	13.5	13.8		0		4.3
37632		29.1	9.3	9.4		0		4.8
37633		24.3	9.1	9.2		0		6.8
37634		26.7	4.8	5.3		0		6.5
37635		29.4	5.2	5.6		0		7.2
37636		26.1	8.2	9.2		0		7.5
37637			2.7	3				

37638			7.9	8.2				
37639			8.9	9.5				
37640			3.4	3.8				
37641			11.3	13.2				
37642			6.1	7.4				
37643			6.2	7				
37644			3.3	3.8				
37645			4.8	4.8				
37646			6.5	7.1				
37647			3.5	3.7				
37648			3.3	3.3				
37649			6.6	6.9				
37650			6.6	7.2				
37651			12.7	13.3				
37652		23.4	12.5	12.8	2.8	0	7.7	10.2
37653		23.8	6.2	6.5	2.6	0	7.3	8.2
37654		29.3	18.5	20.5	2.2	0	7.4	10.9
37655		27.1	7.8	8.6	2.1	0	7.1	12.4
217232				7.8	3.24		5.4	
217233				6.4	2.66		5.6	
217234				5.2	2.52		5.3	
217235				4.6	3.19		5.2	
213962			10.5	10.5			6.9	
213963			5.4	6.3			6.1	
213964			2.7	2.9			5.6	
213965			7.2	7.7			5.3	
240023	20.0	24.2	3.2	3.3			5.3	8.13
240024	38.0	25.3	4.4	4.5			5.5	7.5
240025	41.0	29.6	6.7	6.8			5.7	7.6
240026	40.0	28.5	12.3	13.1			5.9	6.9
37557			1.3	1.3		0		
37558			1.3	1.5		0		
37559			1.2	1.2		0		
37560			2	2		0		
37561			1.2	1.2		0		
37562			3.5	3.6		0		
37563			2.9	3.1		0		
37564			6	6.5		0		
55884			72.8	72.8		0		
55885			11.8	14.2		0		
55886			21	21.2		0		
55887			11.3	11.9		0		
246723		31.0						
246724		2.3						
246725		3.0						
246726		20.0						
246727		17.0						
246728		19.0						
246729		47.0						
246730		4.7						

246731		1.9					
246732		6.4					
246733		<2.0					
246734		4.3					
45432		15.6		14.9			
45433		22.2		6.7			
45156		19.7	4	5	0		6.6
45434		26.7		8.4			
45157		23.6	8.9	9.1	0		5.4
45435		28.3		9.8			
45158		27.7	11.8	12.6	0		5.6
45436		28.3		8.5			
45159		27.3	13.6	15.1	0		6.3
45439		23.3		6.8			
45160		21.7	4	4.6	0		6.4
45440		26.1		5			
45161		24.8	20	20.4	0		7.7
45441		25.6		16.3			
45442		29.4		9.8			
45162		27.6	13.9	15.8	0		7.6
45443		27.8		15.2			
45163		25.1	20.6	23.3	0		5.7
45444		26.7		25.6			
45445		17.2		11.4			
45164			7.5	7.8	0		
45446		22.2		8.3			
45165			11	11.7	0		
45447		28.9		10.1			
45448		30.6		14			
45166			21.1	22.8	0		
45449		27.8		30.1			
45167			25.1	28	0		
45450		27.8		24.2			
45451		20.0		17.1			
45452		20.0		14.8			
45168			9.5	10.3	0		
45169			22	25.4	0		
45453		27.8		12.1			
45170			9.5	11.6	0		
45454		31.1		11.4			
45171			23	26.3	0		
45455		27.2		31.3			
45172			7.4	7.4	0		
45173			11.5	11.8	0		
45174			18.3	19.2	0		
45175			26.2	26.5	0		
45176			9.8	10.3	0		
45177			15.2	15.4	0		
45178			13.3	13.3	0		
45179			23.8	24.3	0		

45180			21.5	43	43		0		8.4
45181			25.4	17.2	17.2		0		11.6
45182			24.6	24.9	24.9		0		9.5
45183			26.0	15.2	15.2		0		9.4
216003					3.4	5.31		6.1	
216004					9.5	4.39		6.0	
216005					23.1	3.94		7.5	
216006					22.1	3.41		6.8	
213870				3.7	3.9			8.3	
213871				17	17.2			7.6	
213872				21	21			7.8	
213873				9.4	11.1			7.5	
239939	64.0		25.6	14.7	15.6			7.1	9.9
239940	71.0		25.2	21.7	23.3			7.3	6.8
239941	74.0		28.8	18.6	20.8			7.5	4.9
239942	76.0		29.5	31.4	38.9			7.6	8.6
246759			3.3						
246760			11.0						
246761			16.0						
246762			14.0						
246763			46.0						
246764			60.0						
246765			160.0						
246766			31.0						
246767			11.0						
246768			8.5						
246769			4.3						
246770			4.0						
246741			13.0						
246742			2.9						
246743			17.0						
246744			9.9						
246745			53.0						
246746			45.0						
246747			51.0						
246748			15.0						
246749			15.0						
246750			4.0						
246751			4.3						
246752			5.7						
245972	3.1					16.6			13.8
245973	8.7					9.82			11.4
245974	5.2					7.62			13.2
245975	16.7					6.63			11.2
245976	22.2					8.15			10.4
245977	28.1					13.1			9.71
245978	26.7					14.1			8.97
245979	20.7					2.94			8.98
245980	21.6					17.4			10.7
245981	14.1					16.1			11.6

245982	13.0			16.1			10.1
245983	9.6			11.6			14
245984	7.1			10.2			13.3
245985	5.1			12.6			15.7
245986	12.1			9.41			11.4
245987	12.5			3.29			10.8
245988	15.7			5.31			9.7
245989	27.2			10.9			9.52
245990	27.8			13.7			11.2
245991	28.3			15.9			10.1
245992	20.9			16.3			10.6
56045		17.8	5.3				
56046		20.0	6.2				
56047		25.6	4.7				
56048		26.7	7.2				
56049		28.3	8.3				
56050		27.8	10.6				
56052		20.0	8.6				
56053		21.7	7.8				
56054		24.4	8.3				
56055		25.0	11.1				
56056		28.3	15.2				
56057		24.4	17.1				
56060		17.2	7.9				
56061		23.9	9.5				
56062		28.3	9.2				
56063		28.3	15.1				
56064		29.4	13.2				
56067		13.9	3.7				
56068		14.4	5.5				
56069		23.3	8.2				
56070			7				
56071			10.7				
56072		27.8	18.8				
56074			6.7		0		
56075			15.6		0		
56076			10		0		
56077			9.9		0		
56078			13.2		0		
56081		13.3	9.9				
56082		16.7	2.6				
56083		22.8	1.7				
56084		26.7	12.3				
56085		30.0	10.3				
56086		20.6	7.6				
195797		16.665	13.4				
195798		21.109	15.1				
195799		25.553	8				
195800		27.775	11.4				
195801		24.9975	10.7				

195802		25.553		11.8				
195803		22.7755		9.6				
210000		17.77777777778		6.9				
210001		23.33333333333		7.6				
210002		27.77777777778		16.4				
210003		26.66666666667		17.1				
210004		30.0		13.6				
210005		28.33333333333		11.5				
210006		23.33333333333		6.9				
240557	3888888889		7.3					
240558	5555555556		14.2					
240559	1111111111		5.1					
240560	1111111111		11.6					
240561	4444444444		7					
240562	1111111111		12.9					
240563	3888888889		11.9					
240564	3888888889		10.9					
55860			63.9	89.9		0		
55861			60.6	82.7		0		
55862			11.3	13		0		
55863			25.7	25.8		0		
195791		22.7755		12.7				
195792		28.3305		15.6				
195793		24.442		16.6				
195794		25.553		13.7				
195795		26.1085		20.9				
195796		24.442		15.9				
209992		17.22222222222		8				
209993		25.0		11.5				
209994		26.66666666667		18.7				
209995		29.44444444444		12.9				
209996		31.11111111111		18.5				
209997		33.33333333333		20.1				
209998		24.44444444444		18.8				
209999		22.77777777778		33.2				
240543	15.0		9.2					
240544	1111111111		7.9					
240545	3666666667		24.4					
240546	2222222222		13.5					
240547	5555555556		12.9					
240548	4444444444		16.5					
240549	3333333333		3.4					
240949	3666666667		9.8					
240950	1111111111		21.1					
240951	4444444444		22.3					
240952	2222222222		17.5					
240953	1111111111		12.8					
240954	3888888889		15.6					
240955	2222222222		28.8					
240956	2222222222		13.9					

18159		22.4	3.2	3.7		0		9.5
18160		27.2	2.9	3.1		0		7.8
18161		30.3	2.7	3		0		5.1
18162		29.5	6.6	6.6		0		5.5
18163			7.8	8.5		0		
18164			10.2	11.4		0		
18165			20	22.1		0		
18166			7.9	9.7		0		
18167			6.1	6.9		0		
18168			5.3	6.3		0		
18169			7	7.5		0		
18170			5.9	7.1		0		
210106		18.88888888889		7.9				
210107		26.11111111111		18.8				
210108		28.88888888889		18.9				
210109		31.11111111111		23.5				
210110		32.22222222222		16.5				
210111		27.77777777778		12				
210112		24.44444444444		6.1				
240814	1111111111		10.4					
240815	15.0		15.4					
240816	7777777778		11.5					
240817	3666666667		24.3					
240818	3666666667		18.1					
240819	2222222222		25.8					
240820	30.0		30.2					
18171			5.7	6.1		0		
18172			16	18		0		
18173			12.3	14.5		0		
18174			8.8	10.7		0		
210100		17.77777777778		1.6				
210101		26.66666666667		29.1				
216421				37.8	5.41		5.4	
210102		28.88888888889		28.1				
210103		32.22222222222		20.2				
216422				18.8	5.81		4.7	
216423				23.9	5.32		5.1	
216424				25.3	5.88		4.1	
210104		29.44444444444		12.4				
210105		26.66666666667		32.1				
213902			44.3	45.1			5.5	
213903			13.7	14.3			4.9	
213904			13.1	13.4			5.3	
213905			7.2	8.5			4.2	
239967	98.0	24.4	21	23.8			5.1	4.7
239968	91.0	29.6	8.5	9.8			4.7	6.5
239969	98.0	31.2	15.9	19			4.8	6.8
239970	5.0		4.6	4.9			4.6	
240794	15.0		20.8					
240795	3666666667		34.6					

240796	7777777778		25.6				
240797	2222222222		33.4				
240798	7777777778		14.4				
240799	3666666667		13.8				
240800	3666666667		13.3				
240801	5555555556		21.9				
249919							
249920							
249921							
249922							
249923							
249924							
249925							
249926							
249927							
249928							
249929							
249930							
18358		21.1		23.7			
18359		22.2		22.5			
18360		23.9		13.9			
18361		21.1		18			
18362		21.1		14			
195908		16.665		16.6			
195909		27.775		7.8			
195910		28.3305					
195911		28.3305					
195912		28.886					
195913		28.3305					
195914		28.886					
195915		27.775					
18917		12.2		10.2			
18918		15.6		4.4			
18919		23.3		37.9			
18920		27.2		16.9			
18921		28.3		20.9			
18922		31.1		12			
18923		27.2		12.7			
18924		24.4		19.9			
195967		12.7765		3.2			
195968		18.3315		10			
195969		23.331		24			
195970		26.664		22.7			
195971		28.3305		23.4			
195972		27.775		19			
195973		27.775		19.3			
195974		25.553		17.2			
195975		24.442		7.1			
210165		16.11111111111		7.7			
210166		17.77777777778		2.3			

210167		25.55555555556		17.7				
210168		29.44444444444		25.1				
210169		30.0		21.4				
210170		28.9		17.2				
212550		29.4		17.3				
210171		26.11111111111		34.5				
240941	2222222222		10.5					
240942	2222222222		24.2					
240943	3666666667		18.2					
240944	2222222222		39.5					
240945	7777777778		22.1					
240946	7777777778		10.9					
240947	3888888889		15.4					
240948	5555555556		14.5					
210127		17.22222222222		9.3				
210128		26.66666666667		19.9		8.29056		
210129		28.88888888889		24.7				
210130		31.11111111111		13.3		8.5344		
210131		26.66666666667		26.5		8.382		
240857	7777777778		21.1					
240858	4444444444		23.2					
240859	7777777778		15.8					
240860	4444444444		25.7					
240861	5555555556		41.4					
18516		12.2		6.9				
18517		24.4		10.2				
18518		26.1		29.5				
18519		28.9		31.4				
18520		28.3		24.1				
18521		23.3		15.1				
195925		19.4425		16.1				
195926		23.8865		13.3				
195927		29.997		55.6				
195928		26.664		14.9				
195929		29.4415		23.6				
195930		26.1085		21.6				
195931		23.8865		17.3				
210120		20.0		19.1				
210121		26.66666666667		41.2				
210122		29.44444444444		22.4				
210123		31.66666666667		29.6				
210124		32.22222222222		17.9				
210125		26.66666666667		36.2				
210126		27.22222222222		38.6				
240844	20.0		29.5					
240845	1111111111		11.9					
240846	7777777778		71.1					
240847	4444444444		14.7					
240848	1111111111		14.4					
240849	3333333333		31.8					

240850	4444444444		23.4					
18335		21.1		46.3				
18336		21.7		18.6				
18337		25.6		16.9				
18338		21.1		12.4				
18339		21.1		8.6				
195900		16.1095		26.5				
195901		27.775		9.1				
195902		28.3305						
195903		28.3305						
195904		28.886						
195905		28.886						
195906		28.886						
195907		28.3305						
240802	2222222222		11.7					
240803	2222222222		3					
240804	4444444444		18					
240805	5555555556		39.1					
18493		12.2		6				
18494		15.6		4.4				
18495		22.8		11				
18496		27.2		16.4				
18497		27.2		38.8				
18498		30.6		13.1				
18499		26.7		8.6				
18500		25.0		16.5				
195916		11.11		6.8				
195917		17.776		15.4				
195918		23.331		13				
195919		25.553		28.9				
195920		28.886		23.2				
195921		27.775		12.7				
195922		27.775		17.6				
195923		24.442		15.7				
195924		26.1085		5.9				
210113		16.66666666667		8.7				
210114		17.77777777778		2				
210115		25.0		25.6				
210116		29.44444444444		27				
210117		30.0		25.6				
210118		28.9		15.1				
212549		28.9		15.2				
210119		26.11111111111		43.5				
240829	7777777778		13.4					
240830	2222222222		29.6					
240831	3666666667		8.1					
240832	2222222222		37.4					
240833	7777777778		15.7					
240834	2222222222		15.3					
240835	3888888889		16.7					

240836	1111111111		19.1					
18632		22.2		19.3				
18633		26.7		24.4				
18634		28.9		17.7				
18635		29.4		22.5				
18636		28.9		21.8				
18637		24.4		33.5				
195943		16.665		2.9				
195944		19.4425		3.8				
195945		24.442		15.6				
195946		27.775		15.4				
195947		29.997		23.5				
195948		30.5525		12.1				
195949		23.331		14.9				
195950		21.109		17.5				
210145		18.33333333333		12.2				
210146		23.33333333333		10.5				
210147		26.66666666667		13				
210148		30.0		16				
210149		30.55555555556		13.9				
210150		31.11111111111		13.4				
18541		17.8		14.5				
18542		16.7		12.8				
18543		23.3		20.5				
18544		26.1		25.5				
18545		28.3		18.1				
18546		29.4		27				
18547		28.9		34				
18548		21.7		30.6				
195932		14.9985		5.1				
195933		18.3315		7.1				
195934		22.7755		23.3				
195935		28.886		25.7				
195936		26.664		35.5				
195937		27.775		28.6				
195938		25.553		36.5				
195939		23.331		38.2				
210132		16.11111111111		2.3				
210133		27.22222222222		13.3				
210134		30.55555555556		30.2				
210135		30.0		19.2				
210136		31.11111111111		31.5				
210137		27.22222222222		40.9				
210138		26.11111111111		47.6				
240885	15.0		6.1					
240886	6666666667		51					
240887	2222222222		32.6					
240888	3333333333		60.8					
240889	4444444444		20.4					
240890	5555555556		30.2					

240891	3888888889		30.8					
240892	5555555556		67.8					
18557		22.2		16				
18558		26.1		23.1				
18559		29.4		20.3				
195940		16.1095		3.4				
195941		29.4415		42.8				
210139		21.66666666667		5.1				
195942		24.442		8.3				
210140		26.66666666667		28				
210141		28.33333333333		41.6				
210142		31.66666666667		36.8				
210143		28.88888888889		35.2				
210144		21.66666666667		5				
240898	1111111111		31					
240899	1111111111		40.2					
240900	30.0		10.7					
240901	3888888889		21.9					
240902	1111111111		24.4					
18763		14.4		9.8				
18764		23.3		8.1				
18765		25.6		12.2				
18766		27.2		13.2				
18767		31.1		16.9				
18768		27.2		18.2				
18769		23.3		18.7				
195951		19.998		10.3				
195952		23.8865		39.6				
195953		28.3305		17.2				
195954		26.664		6.4				
195955		27.2195		6.7				
195956		29.4415		22.7				
195957		27.2195		23.8				
195958		23.8865		15.8				
210151		24.44444444444		32.4				
210152		29.44444444444		24.8				
210153		30.0		19.3				
210154		32.77777777778		30.7				
210155		28.88888888889		18				
210156		24.44444444444		9				
240915	7777777778		34.8					
240916	4444444444		17.2					
18818		13.9		9				
18819		17.8		11.4				
18820		22.8		9.6				
18821		28.9		17				
18822		29.4		23.9				
18823		29.4		33				
18824		28.9		29.6				
18825		23.9		12.3				

195959		14.9985		30		16.5	
195960		18.887		4.9		16.5	
195961		23.331		10.5			
195962		31.6635		58.6		16.5	
195963		27.2195		9.5			
195964		27.775		131.7		16.5	
195965		27.775		38.7			
195966		23.8865		14.3			
210157		16.66666666667		29.2			
210158		20.55555555556		7.5			
210159		24.44444444444		33.4		13.4112	
210160		29.44444444444		30.9			
210161		30.0		24.7		9.7536	
210162		33.88888888889		22.5			
210163		29.44444444444		27.1			
210164		24.44444444444		15.8			
240925	3666666667		10.4				
240926	1111111111		22.1				
240927	3333333333		8.8				
240928	3666666667		40.7				
240929	1111111111		31				
240930	3888888889		30				
240931	3888888889		36.9				
240932	5555555556		16.9				
195976		12.221		22			
195977		17.776		3.7			
195978		22.22		12.5			
195979		28.3305		26.9			
195980		27.2195		14.1			
195981		28.886		15.5			
195982		27.2195		27.8			
195983		23.8865		23.6			
210172		16.66666666667		16.2			
210173		17.77777777778		7.4			
210174		22.22222222222		29.5			
210175		31.66666666667		21.1			
210176		28.88888888889		25.8			
210177		24.44444444444		16.3			
240965	7777777778		8.3				
240966	7777777778		23.7				
240967	3666666667		33				
240968	3333333333		26.4				
240969	2222222222		34				
240970	3888888889		22.3				
240971	3888888889		10.8				
5384			1.5	1.5		0	
5385			2	2		0	
5386			2.7	3.1		0	
5387			5.3	6		0	
37282		21.3	3.9	4.6		0	7.0

37283		25.0	4.9	5.5		0		7.8
37284		26.7	3.3	3.6		0		7.7
37285		24.3	13.7	15.4		0		5.7
37286			7.4	8.6		0		
37287			2	2.2		0		
37288			7.9	8.6		0		
37289			3.1	3.7		0		
37290			4.4	4.7		0		
37291			10.1	10.5		0		
37292			7.2	7.2		0		
37293			10.6	11		0		
240019	32.0	23.9	2.1	2.2			4.2	6.3
240020	34.0	24.9	5.2	5.7			4.1	5.8
240021	37.0	29.8	3.8	4.2			5.0	5.2
240022	37.0	28.4	3.9	4.4			4.8	5.4
45144		19.9	18.8	20.7		0		7.3
45145		25.0	8.7	9		0		5.2
45146		28.5	27.5	29.6		0		6.4
45147		27.6	36.5	41.6		0		6.7
45148			4.5	4.8		0		
45149			26.5	28.3		0		
45150			62.2	63.2		0		
45151			37.3	41.1		0		
45152		22.8	21.3	21.3	7.18	0	9.3	8.0
45153		27.2	16.9	17.4	6.18	0	7.4	14.0
45154		25.1	29.7	29.7	5.89	0	8.3	13.2
45155		27.6	23.8	24.6	6.08	0	9.4	11.1
46182		22.3	2.9	2.9		0		7.1
46183		29.3	9.5	9.5		0		5.3
46184		31.8	11.4	11.4		0		4.7
46185		28.1	26.7	26.7		0		4.9
46186		23.9	2.9	3.3		0		3.2
46187		27.5	11.6	12.1		0		6.5
46188		31.2	14	15.4		0		7.3
46189		25.2	5.4	5.9		0		6.1
46190			12.5	13.8		0		
46191			4.1	4.6		0		
46192			8.6	10.1		0		
46193			23.2	25.4		0		
46194			1.7	23		0		
46195			37	40.7		0		
46196			36	38.3		0		
46197			117.8	119.2		0		
46198			5.1	5.2		0		
46199			49.8	50.1		0		
46200			28.7	28.7		0		
46201			8.5	9.1		0		
46202		22.9	50.8	52.4	3.2	0	10.4	8.9
46203		23.9	10.2	12.6	2.91	0	9.7	7.2
46204		26.5	16.9	18.1	2.74	0	7.8	8.3

46205		28.3	40.1	40.6	2.66	0	8.6	9.8
216361				20.4	2.64		6.5	
216362				16.1	2.54		7.9	
216363				32.8	2.82		6.2	
216364				71.6	1.75		7.0	
213898			3.1	3.5			9.9	
213899			2.3	2.8			10.1	
213900			17.6	17.6			8.5	
213901			55.5	59.4			8.6	
239963	39.0	26.6	24.5	25.3			7.8	7.8
239964	40.0	28.5	24.8	28			9.1	8.1
239965	34.0	30.3	37.7	39.3			8.2	7.2
239966	39.0	24.1	13.8	13.8			8.6	5.3
46314		21.2	19.4	21.1		0		9.2
46315		27.0	5.2	5.7		0		7.4
46316		27.8	16.5	16.7		0		4.6
46317		27.4	14.2	15.5		0		4.9
46318			12.6	13.9		0		
46319			12.5	14.3		0		
46320			20.2	20.9		0		
46321			16.4	17.8		0		
214046			7.9	8.5			6.3	
214047			13	13			6.7	
214048			18.7	18.7			6.9	
214049			32	36.1			7.2	
240079	83.0	23.9	11.2	12.6			6.7	8.1
240080	83.0	29.0	9.2	9.4			6.6	7.6
240081	75.0	30.2	27.9	31.4			7.1	7.4
240082	80.0	26.0	21.6	23.6			6.8	5.7
42880			1.8	2		0		
42881			6.5	7		0		
42882			6.3	6.5		0		
42883			16.6	18.1		0		
42884		23.1	32.8	33.5	6.02	0	11.7	6.0
42885		28.8	29.9	32.2	6.15	0	10.8	5.8
42886		24.6	93.9	93.9	6.11	0	10.8	9.5
42887		28.6	150.3	150.6	5.33	0	12.9	13.3
42361			10.1	11.2		0		
42362			45.1	49.3		0		
42363			55.3	55.3		0		
42364			51.9	57.5		0		
42426		17.2		13.8				
42427		25.6		7.3				
42428		26.1		17.2				
42429		26.7		35.3				
42430		26.7		83.4				
42431		28.3		34				
42432		26.7		29				
42434				15.6		0		
42365			25.2	27.1		0		

42435				21.3		0		
42366			23.3	28.6		0		
42367			128.5	134.1		0		
42368			59.8	64.2		0		
42436				12		0		
42369			10.1	10.4		0		
42370			14	16.2		0		
42371			12.9	13.1		0		
42372			60.9	60.9		0		
42373		24.4	26.4	26.6	3.9	0	10.2	9.3
42374		29.2	31.8	29.8	3.7	0	7.7	13.4
42375		25.9	30.8	31.7	3.8	0	8.7	8.9
42376		28.2	32.8	39.7	3.8	0	9.0	10.7
215557				59.2	3.44		8.9	
215558				53.6	5.03		9.1	
215559				50.7	3.7		9.4	
215560				82.6	3.55		7.8	
30152		14.4		5.6				
30153		22.2		8.2				
30154		26.7		8.3				
30155		28.9		21.8				
30156		26.7		20.7				
195750		10.5545		5.2		20.574		
195751		17.8		14.9				
195752		21.6645		4.8		19.812		
195753		25.6		19.9				
195754		25.553		8.8		19.812		
195755		25.553		8.7		18.288		
195756		24.442		10		18.5928		
209956		15.55555555556		57.4		17.9832		
209957		14.44444444444		19.2		22.2504		
209958		22.22222222222		48.8		20.4216		
209959		27.22222222222		15.3		21.336		
209960		26.66666666667		6.3				
209961		23.88888888889		10.4		24.6888		
209962		23.33333333333		27.6		16.764		
240460	5555555556		4.1					
240461	4444444444		3					
240462	5555555556		4.1					
240463	3333333333		6.6					
240464	7777777778		9.2					
240465	6666666667		17.6					
240466	7777777778		8.3					
30069		17.8		5.3				
29713		18.4	7.5	8.5		0		6.6
30070		20.0		79.4				
29714		24.7	29.3	29.5		0		7.0
30071		25.0		40.2				
30072		29.4		10.1				
29715		29.4	11.6	12.4		0		6.4

29716		27.3	13.2	15.4		0	6.5
30073		27.8		20.7			
30076		21.1		6.4			
29717		22.8	17.3	17.6		0	7.3
30077		25.0		13.8			
29718		26.1	20.8	20.8		0	7.4
30078		25.0		18.4			
29719		28.9	15.3	15.9		0	10.1
30079		27.8		9.4			
29720		26.3	11.4	13.1		0	7.2
30080		25.6		9.5			
30081		23.9		9.6			
29721			30	32.3		0	
30083		22.8		52.4			
29722			9.2	9.7		0	
30084		29.4		13.5			
30085		28.3		14.4			
29723			16.6	18.6		0	
30086		27.8		22.9			
29724			20.8	24.5		0	
30087		26.1					
30089		15.6		9.9			
30090		23.3		6.3			
29725			8.5	9.4		0	
29726			20.9	25		0	
30091		26.7		27.6			
29727			20.4	24.7		0	
29728			9.6	13		0	
30092		27.8		10.7			
30094				22.5		0	
29729			17.9	20.9		0	
29730			10.4	14.8		0	
30095				24.5		0	
29731			28	35		0	
30096				22.7		0	
29732			20.7	21.3		0	
30097				4.7		0	
30098				16.6		0	
30101		14.4		3.5			
29733			5.3	5.3		0	
30102		23.9		11			
29734			8.4	8.9		0	
30103		27.8		12.9			
29735			13	13.9		0	
30104		28.3		28.2			
29736			39.1	40.6		0	
30105		26.1		74.3			
195743		9.999		3.4			
195744		17.8		24.6			
29737		18.2	2.1	2.5	7.39	0	9.8	7.8

195745		22.22		4.2		22.86		
29738		23.7	13.4	14.5	6.07	0	7.4	7.6
29739		28.1	16.6	17.7	5.77	0	7.0	11.6
195746		25.6		13.9				
29740		28.3	10.9	12.7	5.93	0	7.8	9.6
195747		25.553		6.2		22.86		
195748		24.442		7.4		19.5072		
195749		23.331		9.7		16.4592		
209949		15.55555555556		27.6				
209950		14.44444444444		8.1		27.1272		
214629				15.9	7.93		6.7	
209951		22.22222222222		51.3		22.86		
214630				33.3	7.12		6.5	
209952		27.77777777778		22.9		23.4696		
214631				10.4	6.56		6.9	
209953		25.55555555556		9.9		17.3736		
214632				17.2	5.85		7.0	
209954		23.33333333333		19.9				
209955		22.77777777778		22.9		22.86		
213822			107.7	146.1			8.1	
213823			14.1	14.1			6.7	
213824			9.5	11			7.5	
213825			26.6	27.6			6.2	
239855	74.0	23.1	20.6	21.9			7.7	10.3
239856	72.0	24.8	20.1	21.6			7.2	9.6
239857	74.0	29.3	17.3	19.3			7.5	7.5
239858	74.0	30.2	15.6	17.4			7.0	8.8
240445	10.0		4					
240446	3888888889		6.4					
240447	4444444444		3.8					
240448	3888888889		5.6					
240449	2222222222		13.7					
240450	20.0		10.2					
240451	7777777778		12.3					
251971	13.39	<2.0				0.1		8.86
251972	20.76	<2.0				0.2		6.28
251973	27.6	<2.0				0.5		8.4
251974	10.11	3.7				0.5		11.78
251975	22.14	<2.0				0.5		7.75
251976	25.13	<2.0				2.2		7.63
251961								
251963	12.09					14.2		3.04
251964	12.6					10		<0.1
251965	9.59					9.5		11.29
251966	10.93					15		4.2
251967	14.01					12.2		<0.1
251955	12.44					0.7		11.8
251930	12.86	<2.0				0.1		8.83
251931	20.81	<2.0				0.1		6.28
251932	27.4	<2.0				0.5		7.75

251933	9.89	2.7				0.6	11.3
251934	22.55	<2.0				0.5	7.9
251935	25.03	<2.0				2.6	7.35
30190		13.9		5.2			
30191		26.1		5.7			
30192		27.2		4.6			
30193		27.8		18.8			
30194		26.1		46.4			
195757		11.11		17.4			
195758		17.8		14.2			
195759		22.22		4.2		24.384	
195760		25.0		12			
195761		24.9975		7.8		20.4216	
195762		24.9975		14.7		18.8976	
195763		23.8865		9.9			
209963		14.44444444444		6.9			
209964		21.11111111111		40.8			
209965		27.77777777778		15.4		22.86	
209966		25.0		15.7			
209967		23.33333333333		19.8		23.4696	
209968		23.33333333333		17.1		19.5072	
240475	5555555556		11.6				
240476	7777777778		4.3				
240477	1111111111		2.9				
240478	3333333333		5.8				
240479	7777777778		6.8				
240480	1111111111		14.2				
240481	7777777778		8.6				
251987	11.88					0.7	
251980	13.73	<2.0				0.1	8.43
251981	21.85	<2.0				0.4	4.88
251982	27.4	<2.0				0.5	8.9
251984		<2.0					
251985	22.31	<2.0				0.6	5.54
251986	25.93	4.5				2.4	8.75
251942	14.3	<2.0				0.1	8.14
251943		<2.0					
251944	22.25	<2.0				0.4	5.16
251945		<2.0					
251946	27.3	2.5				0.5	8.7
251947		4.2					
251948	10.32	<2.0				0.7	8.88
251949		<2.0					
251950	22.55	<2.0				0.3	7
251951		<2.0					
251952	26.23	2.5				2.2	7.85
251953		2.1					
251954	11.73					0.5	8.95
37851			0.2	0.2		0	
37852			2.3	2.3		0	

37853			1.4	1.4		0		
37854			0.8	0.8		0		
37855			0.5	0.5		0		
37856			0.5	0.5		0		
37857			0.4	0.5		0		
37858			1.4	1.7		0		
213986			0.1	0.1			2.4	
213987			0.9	0.9			2.1	
213988			0.4	0.5			1.6	
213989			1.1	1.1				
35421		21.9	15.4	18.4		0		6.9
35422		27.9	8.2	8.4		0		8.5
35423		29.5	8.2	8.9		0		5.4
35424		30.2	10.4	11.9		0		5.5
35425		25.6	15.9	17.2		0		5.0
35426		25.6	13.1	14.7		0		6.6
35427		29.0	13.4	17		0		6.9
35428		27.8	11.7	13.7		0		8.3
35429			10.4	11.8		0		
35430			15.2	16.9		0		
35431			2.3	2.5		0		
35432			23.8	24.3		0		
35433			7.2	8.9		0		
35434			13.7	15.4		0		
35435			16.3	19.1		0		
35436			18.8	22		0		
35437			13.9	15.6		0		
35438			22.6	26.8		0		
35439			11.8	13.4		0		
35440			13.3	15.1		0		
35441			14.2	17.5		0		
35442			31.8	35.8		0		
35443			11.3	12.1		0		
35444			9.8	11.2		0		
35445		22.5	28.6	32.6	8.2	0	5.4	13.3
35446		25.9	12.7	15.6	8.9	0	8.2	8.6
35447		28.3	23.8	29.2	9.3	0	3.7	13.6
35448		29.1	8	9.4	9.5	0	4.6	9.0
216775				14.1	8.35		2.6	
216776				13.7	8.52		2.8	
216777				18.5	8.84		3.2	
216778				15.6	9.05		3.1	
213946			10.8	10.8			2.4	
213947			19.1	19.6			3.7	
213948			7.6	8			3.5	
213949			8.8	10.4			2.7	
239999	132.0	25.7	12.4	13.6			2.7	8.4
240000	119.0	28.3	14.5	15.7			3.2	7.8
240001	110.0	30.0	14.7	17.8			3.4	6.9
240002	120.0	24.9	27.5	30.5			3.4	4.9

214363				21.4			10.8
214364				15.7			8.4
214365				73.2			9.8
214366				145.8			11.8
38548			18.4	21.3		0	
38549			14	15.6		0	
38550			71.7	70.7		0	
38551			83.5	88.7		0	
38552			10.7	13.6		0	
38553			48.8	60.2		0	
38554			48.5	54.3		0	
38555			53.1	57.7		0	
42417			8.1	8.9		0	
42418			8.5	9.4		0	
42419			11.5	11.9		0	
42420			14.8	16.5		0	
42421			11.6	12.2		0	
42422			11.9	12.9		0	
42423			12.4	13.1		0	
42424			18.1	21		0	
218378				18.9	2.42		6.2
218379				12.1	2.11		6.5
218380				14.8	1.83		6.8
218381				19.8	1.5		7.2
5376			4.8	5.4		0	
5377			4.8	5.4		0	
5378			18	19.7		0	
5379			6.5	8		0	
5380			7.3	8.5		0	
5381			9	9.9		0	
5382			11.7	13.1		0	
5383			18.7	21.9		0	
45200		21.1		24.9			
45201		22.2		3.8			
45202		26.7		4.3			
45203		28.9		23.4			
45204		29.4		9.6			
45205		28.3		75.2			
45208		14.4		18.9			
45209		19.4		8.7			
45210		23.9		18.3			
45211		24.4		20.36			
45212		26.1		38.4			
45213		28.3		29.1			
45214		22.8		29			
45217				33			
45218				7.1			
45219				8.1			
45220				39.8			
45221				16.3			

45222				37.8				
45231		20.0		40.8				
45232		22.2		17.4				
45233		26.1		9.4				
45234		28.3		27.5				
45235		28.9		7.1				
45236		27.8		54.6				
45239		15.6		85.2				
45240		20.6		36				
45241		23.3		6				
45242		25.6		24.2				
45244		25.6		61.2				
45245		26.7		84.5				
45246		22.2		34				
45249				52.1		0		
45250				27		0		
45251				61.5		0		
45252				21.8		0		
45253				19.6		0		
45254				25.4		0		
29741			61.1	67.4		0		
29742			86.8	97.9		0		
29743			63.9	84.3		0		
29744			114.3	138.7		0		
239859	84.0	24.1	24.1	24.3			9.0	9.1
239860	81.0	25.2	34.2	34.9			8.2	8.0
239861	90.0	28.7	37.9	44.5			8.0	7.4
239862	73.0	29.0	68.9	78.4			7.7	9.8
214582				5.1	8.11		7.7	
214583				21	5.89		7.3	
214584				37.1	6.03		8.0	
214585				17.8	3.19		5.9	
213814			13.7	20.1			9.3	
213815			47.1	51.6			8.2	
213816			40.4	44.7			9.0	
213817			73	73.1			7.8	
29709		23.8	22.4	23.5		0		5.5
29710			28.5	29.3		0		
29711		29.1	31.4	35.9		0		7.8
29712		25.9	39.6	46.5		0		6.9
54589			88	95.3		0		
54590			33.4	51.6		0		
54591			57.5	65.9		0		
54592			87.2	89.4		0		
54593			65.2	67.3		0		
54594			46.1	56.2		0		
54595			37.8	43.7		0		
54596			80.4	80.4		0		
54597			24.3	24.5		0		
54598			55.9	59.6		0		

54599			90.8	95.8		0		
54600			66.4	73.8		0		
37722		20.2	4.9	5.6		0		7.4
37723			21.2	21.2		0		
37724		28.0	29	29.4		0		4.5
37725		28.0	19.7	21		0		5.4
37726			47.4	49		0		
37727			27.3	29.3		0		
37728			30.5	32		0		
37729			32	33.8		0		
37730			50.1	50.1		0		
37731			41.9	42.2		0		
37732			19.3	21		0		
37733			31	35.2		0		
37734			28	28.8		0		
37735			12.5	15.9		0		
37736			52	55.6		0		
37737			32	36.7		0		
37738			16.5	17.6		0		
37739			29.4	32.7		0		
37740			26.1	27.2		0		
37741			14.3	18.2		0		
37742		21.6	4.8	4.8	5.98	0	8.2	8.3
37743		28.8	18.8	19.2	5.31	0	6.7	16.5
37744		24.5	25	28.4	5.15	0	7.1	10.2
37745		28.3	8.5	8.7	5.23	0	8.0	9.5
218318				6.7	4.97		5.4	
218319				12.9	4.63		6.2	
218320				18.8	4.44		5.6	
218321				14.1	4.57		5.6	
214050				6.81			6.7	
214051			7.7	9.4			6.6	
214052			11.6	11.9			6.3	
214053			6.9	7.6			6.4	
240083	102.0	23.3	17.6	18.9			5.7	8.7
240084	106.0	24.4	6.9	8.3			5.9	6.0
240085	99.0	28.4	8.1	9.8			5.9	5.9
240086	104.0	27.3	10.5	13.3			5.9	6.0
218328				43.4	3.66		7.4	
218329				250.8	2.52		6.9	
218330				177.9	2.69		7.4	
218331				100.5	2.79		9.1	
214054			30.8	31.6			8.9	
214055			19	19.6			9.2	
214056			36.2	38			8.4	
214057			100.6	111.8			9.0	
213994			3.7	4.1			4.3	
213995			8.4	8.9			4.2	
213996			4.5	5			4.4	
213997			7	7.7			4.2	

240047	12.0	24.3	6.7	7.4			3.8	8.2
240048	18.0	24.4	16.4	17.9			3.8	7.4
240049	16.0	29.5	7.2	7.2			4.5	7.2
240050	15.0	29.0	10.8	11.4			4.5	7.0
37545		18.6	0.7	0.9		0		9.1
37546		25.4	1.3	1.5		0		11.5
37547		24.5	1.3	1.4		0		10.3
37548		24.2	5.2	6.1		0		2.7
37549			3	3.3		0		
37550			1.8	2		0		
37551			4.1	4.6		0		
37552			1.8	2		0		
37553			4	4.6		0		
37554			0.6	0.6		0		
37555			1.7	1.9		0		
37556			11.6	13.1		0		
213982			0.3	0.4			2.2	
213983			3	3.5			1.9	
213984			1.3	1.7			1.7	
213985			2.4	3.3			1.9	
37698		20.7	19.9	23.3		0		7.2
37699		24.2	18.6	20.2		0		4.8
37700		28.8	17.2	18		0		5.5
37701		28.2	17.4	19.9		0		5.0
37702			16	19.7		0		
37703			15.5	18.4		0		
37704			18	18.7		0		
37705			45.1	50.9		0		
37706			31.8	33.5		0		
37707			16.9	18.3		0		
37708			13	14.4		0		
37709			24.7	29.5		0		
37710			13.2	14.2		0		
37711			14.7	17.2		0		
37712			19.9	23.4		0		
37713			25.7	31.4		0		
37714			3.8	3.8		0		
37715			13.9	15.3		0		
37716			16.5	18.7		0		
37717			44.8	46.8		0		
37718		22.7	11.5	12.3	10.38	0	8.6	7.9
37719		31.0	22.1	23.6	9.6	0	7.1	16.7
37720		24.4	16.8	19.3	9.87	0	6.9	9.4
37721		29.3	25.1	25.4	9.8	0	6.8	11.5
214974				31.2	7.31		5.6	
214975				37.9	6.49		5.7	
214976				40	6.48		5.8	
214977				48.8	6.67		6.0	
213834				15.1			7.1	
213835			21.1	25.5			7.3	

213836			55.3	57.8			6.9	
213837			41.7	45.9			7.0	
239887	103.0	24.9	36.1	39.2			7.0	10.6
239888	98.0	25.9	33.5	35.7			7.2	7.7
239889	96.0	30.0	31.4	35.4			6.7	7.2
239890	99.0	29.3	31.9	36.5			6.6	8.5
54693		24.4		74.4				
54641		25.9	70.1	86		0		15.1
54694		24.4		67.9				
54642		30.2	21.7	22.8		0		9.5
54695		31.1		22.1				
54696		31.1		26.6				
54643		30.7	36.1	39.7		0		6.7
54697		30.6		54.5				
54644		31.5	38.2	41.6		0		8.2
54698		30.0		66.2				
54645		23.8	133.7	133.7		0		7.4
54646		24.1	113.6	122.5		0		9.7
54647		28.3	49	55.7		0		5.3
54648		26.0	48	53.9		0		6.8
54649			29.5	34.8		0		
54650			23.9	29.4		0		
54651			33.2	39.5		0		
54652			90	90		0		
54653			19.5	22.6		0		
54654			22.9	27.5		0		
54655			22	26.5		0		
54656			28.6	33.2		0		
54657			72.7	72.7		0		
54658			43.1	49.6		0		
54659			36.7	47.5		0		
54660			101.6	110.7		0		
54661			7.3	7.4		0		
54662			57.6	71.2		0		
54663			27	29.6		0		
54664			77.7	85.3		0		
54665		23.0	32.1	37.2	5.1	0	9.6	7.4
54666		26.6	80.8	91	4.9	0	9.9	10.7
54667		27.1	40.3	45.9	4.8	0	7.3	4.0
54668		27.5	57	60.9	4.7	0	8.0	12.1
216652				64.7	4.22		7.3	
216653				65	3.07		6.7	
216654				49.9	2.88		7.2	
216655				59.8	3.31		7.0	
213922			25.2	25.2			6.5	
213923			45.3	49.2			6.7	
213924			92.2	92.3			7.2	
213925			88.3	96.6			7.4	
239979	96.0	27.1	57.1	62.2			7.5	14.0
239980	81.0	31.7	25.1	29.6			7.9	12.1

239981	84.0	30.1	56.5	62.4			7.7	7.5
239982	92.0	26.1	75.3	85.3			7.8	3.9
37537		20.4	4.7	5.3		0	0	11.7
37538		21.2	4.5	5		0	0	7.6
37539		29.8	2.2	2.4		0	0	4.7
37540		28.5	1.4	1.5		0	0	5.0
37541		24.0	4.4	4.6		0		6.9
37542		26.4	3.7	4		0		6.7
37543		29.0	3.1	3.3		0		7.6
37544		26.4	2.7	3.1		0		7.3
55864		23.4	3.8	4.5		0		10.2
55865		27.6	5.4	5.7		0		7.5
55866		29.8	35.3	35.8		0		6.8
55867		29.3	29.9	30.4		0		6.4
55868		23.8	29	29.2		0		7.0
55869		24.4	37.9	39.2		0		8.3
55870		28.4	18.3	20.7		0		9.1
55871		26.0	19.7	21.9		0		6.3
55872			11.5	12.6		0		
55873			37.9	40.5		0		
55874			18.7	20.2		0		
55875			32.2	32.2		0		
55876			34.9	36.1		0		
55877			18	21.3		0		
55878			25.9	27.5		0		
55879			16.1	19		0		
215235				9.4	7.64		6.1	
215236				10.1	6.59		6.2	
215237				8.3	6.0		6.6	
215238				3.7	6.97		5.8	
214062			1	1			4.2	
214063			2	2.4			4.2	
214064			1.3	1.5			4.2	
214065			3.8	4.6			4.3	
37525		20.2	15.1	16.2		0		15.0
37526		21.5	41.1	45.9		0		8.7
37527		29.7	17	17.1		0		4.4
37528		28.4	13.7	14		0		5.1
37529		24.6	20.5	21.5		0		7.1
37530		26.7	15	15		0		7.2
37531		29.0	7.4	8.1		0		7.5
37532		26.5	8	9.3		0		8.0
37533		24.8	17.7	19.3	5.02	0	10.0	11.6
37534		23.8	22.9	26.3	4.85	0	9.0	9.7
37535		29.4	24.9	27.7	4.68	0	8.0	14.2
37536		27.0	32.3	34.1	4.79	0	7.0	12.6
40743			17	19.3		0		
40744			24	29.1		0		
40745			28.7	32.1		0		
40746			55.7	64.8		0		

40747			28.6	29.7		0		
40748			38.4	40.7		0		
40749			97.7	108.7		0		
40750			118.9	123.9		0		
29745			17	19.3		0		
29746			24	29.1		0		
29747			28.7	32.1		0		
29748			55.7	64.8		0		
214078				10.9				
214079				12.4				
214080				10.3				
214081				32.38				
64385		24.3	22.6	25.6	14.21	0	7.8	11.6
64386		27.8	15.7	16.1	15.09	0	6.7	8.2
64387		29.3	13	15	13.95	0	7.1	10.8
64388		30.0	14.3	15.4	12.66	0	6.9	14.8
214082				15.1	15.1		5.7	
214083				20.5	14.95		6.1	
214084				27.3	13.0		5.7	
214085				19.5	12.0		6.2	
213765			10.1	10.1			6.5	
213766			23.4	23.4			6.6	
213767			17.8	17.8			6.8	
213768			31.1	35.7			6.4	
218382				13.2	1.64		7.1	
218383				17.4	0.98		7.7	
218384				11.6	0.99		8.2	
218385				11.4	1.0		7.9	
214066				12.98			8.0	
214067			3.8	4.1			9.6	
214068			19.5	19.5			9.2	
214069			18.1	19.9			8.1	
5416		21.8	9.8	11.4		0		7.7
5417		24.2	9.3	10.4		0		7.1
5418		31.0	4	4.8		0		4.4
5419		28.4	14.7	16.1		0		4.8
5420		24.0	33.7	37.5		0		8.1
5421		26.2	27	27.4		0		6.5
5422		28.6	80.2	82.1		0		8.0
5423		24.6	33.5	38.5		0		6.5
5424			4.4	5		0		
5425			10.9	12		0		
5426			28.4	30.6		0		
5427			7.1	8.2		0		
5428		21.8	5.7	6.7	1.26	0	6.3	9.4
5429		27.7	2.6	2.6	1.11	0	6.3	8.3
5430		32.4	3.9	4.1	1.05	0	6.2	7.3
5431		30.5	6.1	6.5	1.0	0	6.2	11.3
214058			1.6	1.8			6.2	
214059			2	2.3			6.5	

214060			1.8	2.3			6.2	
214061			7.9	9.2			5.6	
240087	30.0	26.5	3.7	4.6			6.1	7.8
240088	8.0	25.9	4.8	5.4			5.5	6.4
240089	8.0	30.9	5.7	6.3			6.3	6.8
240090	10.0	31.2	10.4	11.7			6.3	7.6
46466			2.4	2.6				
46467			2.2	2.3				
46468			4	4.3				
251864		7.3						
251865		19.0						
251866		20.0						
251867		17.0						
251868		34.0						
251869		29.0						
251870		21.0						
251871		1.5						
251872		14.0						
251873		2.8						
251874		2.2						
251875		3.2						
53998		21.6	6.4	7.2		0		10.2
53999		25.8	19.8	19.8		0		7.3
54000		29.2	11.5	11.6		0		5.4
54001		29.4	13.5	13.8		0		5.9
54002		24.3	30.7	32.9		0		2.9
54003		25.4	8.9	9.6		0		6.0
54004		28.9	2.7	3		0		6.7
54005		26.0	7.4	8.2		0		6.5
54006			11.9	14.7		0		
54007			10.7	11.9		0		
54008			8.8	9.1		0		
54009			12.1	12.8		0		
54010			15.6	17.7		0		
54011			12.1	12.8		0		
54012			12.9	14.3		0		
54013			11.1	12.6		0		
54014			12.2	14		0		
54015			15.2	18		0		
54016			7.4	8.5		0		
54017			12.5	13.2		0		
54026		17.2		7.7				
54018			98.7	98.7		0		
54027		22.8		34.3				
54019			25.2	26.8		0		
54028		27.8		19.8				
54020			12.5	13.3		0		
54029		30.0		18.3				
54021			14.5	16.3		0		
54030		30.0		19.7				

54031		25.6		21.6				
54032		23.3		33.9				
196015		12.7765		2.9				
196016		18.3315		23.6				
54022		21.9	31.4	34.9	5.9	0	7.9	9.2
196017		23.331		17				
54023		25.3	20	23.6	5.9	0	9.8	9.7
196018		32.7745		9.3				
54024		28.0	16.6	19.1	6.1	0	5.3	12.9
196019		26.664		20.4				
54025		28.7	15.3	16.6	5.8	0	5.4	10.2
196020		27.775		19.1				
196021		25.553		23				
196022		22.22		22.5				
216832				10.9	7.48		4.1	
216833				12.2	7.12		4.5	
216834				8	6.8		4.1	
216835				7.6	6.7		4.3	
213954			20.2	20.3			6.4	
213955			19.1	19.1			5.8	
213956			10.7	11.7			5.4	
213957			15.9	16.7			4.6	
251846		89.0						
251847		57.0						
251848		17.0						
251849		13.0						
251850		17.0						
251851		23.0						
251852		5.1						
251853		2.1						
251854		3.7						
251855		<2.0						
251856		<2.0						
251857		<2.0						
210233		17.77777777778		8.8				
210234		26.11111111111		28.2				
210235		31.11111111111		6.2				
210236		31.11111111111		6.4				
210237		32.77777777778		11.7				
210238		28.33333333333		10.7				
210239		22.22222222222		40.8				
240007	119.0	26.4	7.9	8.9			4.9	8.9
240008	111.0	31.6	21.5	24.5			5.4	10.1
240009	113.0	30.0	24.8	27.2			5.3	8.1
240010	6.0	26.6	16	17.3			4.8	7.9
241071	3333333333		27.4					
241072	2222222222		12.5					
54091		18.3		18.3				
54092		22.2		42.4				
54093		25.6		31.7				

54094		27.8		38.3				
54095		29.4		36.2				
54096		26.7		29.2				
54097		20.6						
196030		14.443		21.4				
196031		18.3315		15.4				
196032		22.7755		23.5				
196033		29.997		18.5				
196034		27.775		32.6				
196035		27.775		21.8				
196036		25.553		27.4				
196037		22.22						
210240		18.33333333333		10				
210241		26.11111111111		33				
210242		32.22222222222		6.4				
210243		31.66666666667		12.6				
210244		32.22222222222		21.9				
210245		28.33333333333		18.7				
210246		21.66666666667		38.8				
251882		6.0						
241079	1111111111		16.1					
251883		34.0						
251884		24.0						
241080	3666666667		19.6					
251885		17.0						
251886		45.0						
251887		27.0						
251888		65.0						
251889		23.0						
251890		16.0						
251891		2.6						
251892		3.9						
251893		7.6						
196023		13.332		19				
196024		22.22		6.9				
196025				34.3				
196026		31.6635		18.5				
196027		28.3305		55.4				
196028		27.2195		44.2				
196029		26.1085		33.9				
210247		30.55555555556		11.2				
210248		31.11111111111		13.8				
210249		32.22222222222		10				
210250		22.22222222222		16.2				
210251		26.11111111111		15				
241088	7777777778		24.9					
241089	7777777778		32.6					
241090	2222222222		23.4					
241091	2222222222		17.6					
241092	3666666667		16.3					

241093	3888888889		22.8					
241094	6666666667		15.5					
54033		17.2		16.2				
54034		23.3		55.2				
54035		27.8		36.1				
54036		28.3		59				
54037		29.4		51.3				
54038		26.1		58.4				
54039		20.0						
210226		18.33333333333		28.6				
210227		26.66666666667		25.7				
210228		32.22222222222		21.8				
210229		31.66666666667		51.2				
210230		32.22222222222		37.5				
210231		28.33333333333		30.5				
210232		21.66666666667		49.5				
241063	3888888889		13.5					
241064	7777777778		41.3					
51860			32.9	36.1		0		
51861			63.7	65.8		0		
51862			32.6	34.1		0		
51863			54.3	67.9		0		
51864			21.5	21.5		0		
51865			12.6	13.5		0		
51866			29.6	30.4		0		
51867			21.6	23.9		0		
218386				12.7	1.62		6.4	
218387				5.7	1.53		7.5	
218388				6.6	1.58		6.9	
218389				21.5	1.37		7.4	
214070			7.7	7.7			6.9	
214071			10.9	11.4			7.5	
214072			11.4	11.6			6.9	
214073			4.3	4.9			7.8	
240095	49.0	26.9	4.9	4.9			7.0	8.1
240096	45.0	28.7	8.9	9.8			7.7	6.9
240097	51.0	31.3	7.4	8.7			7.8	7.4
240098	57.0	24.2	17.9	19.5			8.0	4.8
210007		18.88888888889		47				
210008		30.55555555556		33.6				
210009		27.77777777778		34.7				
210010		22.77777777778		32.5				
56304		31.7		54.5				
56305		30.0		32.2				
195599		18.887		6.7				
195600		21.6645		4.1				
195601		29.4415		9.8				
195602		24.442		13.4				
195603		24.9975		10.6				
195604		23.8865		16.1				

195605		19.998		5				
209768		12.77777777778		9.6				
209769		19.44444444444		9.6				
209770		22.77777777778		5.5				
209771		25.0		15.4				
209772		28.88888888889		12.5				
209773		27.77777777778		30.8				
209774		21.11111111111		25.2				
209775		16.66666666667		6.5				
54609		23.0	8.6	9.5		0		4.6
54610		24.4	15	15.5		0		6.1
54611		27.9	12.5	14.5		0		6.8
54612		26.3	14.3	15.9		0		6.9
54613			5.1	5.5		0		
54614			4.3	4.7		0		
54615			4.7	5.3		0		
54616			13.3	13.5		0		
54617			8	9.5		0		
54618			6.6	7.6		0		
54619			10	11.2		0		
54620			12.5	14.1		0		
54621			6.6	7.3		0		
54622			17.7	19.3		0		
54623			7.8	8.4		0		
54624			12.8	13.1		0		
54625			8.7	8.7		0		
54626			10.5	11		0		
54627			9.5	10.4		0		
54628			11.3	12.9		0		
54629		22.6	14.6	14.9	18.2	0	6.8	7.7
54630		27.6	9.8	10.3	17.1	0	7.1	9.2
54631		26.9	27	27.8	15.0	0	9.2	9.2
54632		27.8	18.1	20.2	15.0	0	9.2	9.0
216578				19.2	30.5		5.6	
216579				10.8	16.4		5.2	
216580				24.4	15.15		5.5	
216581				22.1	15.6		5.7	
213914			5.9	6.8			5.3	
213915			11.2	11.2			5.3	
213916			16.7	16.7			6.2	
213917			20.3	23.5			6.1	
239975	88.0	25.6	19.4	22.2			5.3	10.8
239976	90.0	28.8	22.8	24			5.5	9.1
239977	92.0	31.4	37.1	40.8			5.8	9.2
239978	94.0	26.4	42.5	45.3			5.2	5.5
246934				<10.0	4.2			
246935				<10.0	15.7			
55820			74.9	81.6		0		
55821			73.7	76.7		0		
55822			142.1	153.8		0		

55823			157	167		0		
239899	92.0	27.4	129.3	148.8			10.1	6.97
239900	82.0	30.9	139.6	139.6			11.7	6.9
239901	88.0	25.3	112.8	124.2			11.5	8.1
239902	4.1	26.4	154.4	159.8			10.7	8.3
195644		14.9985		6				
195645		22.22		8.7				
195646		19.998		7.8				
195647				13.2				
195648		25.553		30.2				
195649		25.553		17.4				
195650		24.442		9.5				
195651		21.6645		16.8				
209813		14.44444444444		2				
209814		15.55555555556		33				
209815		25.55555555556		27.2				
209816		25.55555555556		20.4				
209817		27.77777777778		8.3				
209818		27.77777777778		7				
209819		22.22222222222		14.7				
209820		18.88888888889		18				
37565		25.7	4.5			0		8.0
37566		27.8	7.7			0		8.7
37567		30.6	4.4			0		8.6
37568		28.3	12.8			0		7.5
37569			1.7	1.8		0		
37570			4.2	4.8		0		
37571			17.7	18		0		
37572			8	9.9		0		
37573			3.5	3.8		0		
37574			2.8	3		0		
37575			3.2	3.3		0		
37576			8.8	10.4		0		
195715								
195716								
195717								
195718								
195719								
195720								
195721								
209912								
209913								
209914								
209915								
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209921								
209922								
209923								
209924								
209925								
209926								
209927								
209928								
209929								
196038		16.1095		48.3				
196039		17.776		28.9				
196040		22.7755		12.7				
196041		29.4415		25.9				
196042		29.997		28.1				
196043		30.5525		31				
196044		23.8865		46.4				
196045		19.998		75.7				
210252		14.44444444444		31.5				
210253		30.0		55.8				
210254		25.55555555556		15.2				
210255		29.44444444444		18.1				
210256		29.44444444444		26.7				
210257		29.44444444444		66				
210258		23.88888888889		26.7				
210259		23.33333333333		13				
37521			3.2	3.7		0		
37522			3.3	3.6		0		
37523			3.3	3.7		0		
37524			8.1	9.2		0		
55824			23.2	27.5		0		
55825			34.7	40.3		0		
55826			30.4	38		0		
55827			207	293.3		0		
55828			35.2	36.9		0		
55829			29.2	33.9		0		
55830			79.8	91.1		0		
55831			123.9	151.9		0		
239903	133.0	26.6	35.2	40.2			6.4	6.7
239904	143.0	28.2	39.9	47.7			6.5	6.8
239905	104.0	30.5	80	104.6			7.9	7.9
239906	116.0	29.0	83.7	137.5			8.4	6.3
45224		12.8		19.6				
45225		15.6		23.7				
45226		23.9		14.6				

45227		23.3		9.4				
45228		26.7		15.9				
45229		27.8		19.5				
45230		22.8		11.4				
195848		24.9975		7.1		7.0104		
195849		28.3305		10.1		7.55904		
195850		26.1085		20.6				
195851		27.2195		9.3				
195852		26.664		10				
195853		22.22		17.7				
210054		15.55555555556		7.7		8.5344		
210055		15.55555555556		8.6		8.382		
210056		25.55555555556		31.3		8.44296		
210057		26.66666666667		53.7				
210058		27.22222222222		67.1		1.6764		
210059		28.88888888889		59.6		8.5344		
210060		25.55555555556		65.5		8.2296		
210061		22.22222222222		59.3		8.382		
240691	1111111111		2.8					
240692	20.0		4.3					
240693	5555555556		21.1					
240694	4444444444		77					
240695	7777777778		22.5					
240696	1111111111		36					
240697	7777777778		23.5					
240698	3333333333		37.6					
239935	77.0	23.4	18.3	19.6			8.2	6.39
239936	80.0	27.7	14	15.6			8.5	8.0
239937	70.0	30.6	60.2	64.9			9.3	11.2
239938	71.0	28.6	22.1	30.3			11.1	3.7
214102				246				
214103				2.5				
214104				14				
214105				35				
37367		23.5	5.3	5.3	11.45	0	8.0	8.0
37368		28.2	21.6	25.2	10.64	0	7.1	15.3
37369		24.5	22.9	27.2	10.89	0	9.2	14.9
37370		26.9	26.8	28	10.81	0	9.2	10.3
213773				46.53			8.9	
213774			18.4	18.4			10.4	
213775			68.9	77			10.7	
213776			26.4	29.7			12.0	
41789			24.3	24.7		0		
41790			7.1	8.8		0		
41791			11.7	14.2		0		
41792			15	15		0		
239883	131.0	24.9	22.6	23.8			5.7	9.2
239884	123.0	27.1	37.2	39.8			6.0	8.1
239885	84.0	30.1	96.6	102.2			6.2	11.8
239886	93.0	28.5	35.7	43.3			7.0	6.5

46504		27.2		17.8				
46505		27.8		14.1				
215614				9.4	2.5		7.6	
215615				19.4	1.73		8.6	
215616				35.8	1.36		8.7	
215617				6.6	1.3		8.5	
239919	70.0	26.7	2.5	2.5			8.1	7.8
239920	74.0	29.2	2.5	2.5			8.0	7.4
239921	74.0	31.3	2.9	3.1			7.9	7.4
239922	77.0	30.4	4.1	4.1			8.2	7.1
37270		22.2		7.5		0		6.7
37271		25.4		5.3		0		8.0
37272		26.8		4.8		0		7.1
37273		24.3		8.7		0		5.6
37274			2.5	2.7		0		
37275			1.2	1.3		0		
37276			4.3	4.9		0		
37277			4.1	4.7		0		
37278			2.6	2.6		0		
37279			3.4	3.8		0		
37280			6.8	7		0		
37281			7.7	9.6		0		
37387			7.5	8.3		0		
37388			44.3	45.2		0		
37389			28	34.4		0		
37390			26.4	33.3		0		
37391			53.9	59.7		0		
37392			55.4	60.2		0		
37393			29	36.6		0		
37394			48.4	55.8		0		
214669				108.4	11.2		9.5	
214670				91.7	7.36		8.5	
214671				111.6	8.18		9.4	
214672				67.4	2.84		4.9	
214002			2.6	3			3.2	
214003			47.7	47.7			4.3	
214004			7.9	9			3.6	
214005			63.5	68.9			4.3	
240055	67.0	24.1	11.1	12.3			3.5	7.4
240056	74.0	24.4	17.3	18.1			3.8	6.1
240057	76.0	29.1	9.6	11.1			4.4	6.7
240058	80.0	28.8	10.7	13.4			4.4	7.0
210260		31.11111111111		7.3				
210261		30.0		11				
210262		28.33333333333		12.3				
210263		23.88888888889		10.7				
210264		16.66666666667		4.3				
210265		20.55555555556		5.6				
210266		23.88888888889		5				
210267		31.11111111111		3.5				

210268	29.44444444444		13.8			
210269	29.44444444444		6.3			
210270	25.55555555556		6.6			
210271	23.88888888889		9.3			
210272	16.66666666667		2.4			
210273	27.22222222222		4.4			
210274	26.66666666667		9.1			
210275	30.0		7.9			
210276	32.22222222222		4.7			
210277	31.11111111111		7.9			
210278	25.55555555556		11.1			
210279	24.44444444444		13			
37294	17.2		40.8			
37295	25.6		89.5			
37296	28.9		19.1			
37298	19.4		37.4			
37299	27.8		67.8			
37300	26.7		68.6			
209900	20.0		25.3			
209901	20.0		86.2			
209902	27.77777777778		31.2			
209903	25.55555555556		48.7			
37859	22.3	3.4	3.9	0		7.5
37860	26.2	7.2	8.7	0		6.6
37861	28.9	7.5	8.5	0		7.5
37862	25.4	21.1	24.6	0		6.4
37863		1.8	1.9	0		
37864		15.1	15.8	0		
37865		32	34.7	0		
37866		9.8	11	0		
51172		12.4	14.9	0		
51173		18.5	19.1	0		
51174	29.2	20.9	21.1	0		5.5
51175	27.5	35.3	37.6	0		5.9
51176		12.1	12.5	0		
51177	24.4	41	43.7	0		8.3
51178		21.6	25.4	0		
51179	27.3	23.5	26	0		7.4
249812	7.2					
249813	20.0					
249814	15.0					
249815	29.0					
249816	14.0					
249817	17.0					
249818	22.0					
249819	1.8					
249820	28.0					
249821	2.6					
249822	3.0					
249823	3.0					

51377		18.3		18				
51378		22.8		14.5				
51379		23.3		26.7				
51380		22.2		11				
51381		15.6		2.2				
51180			6.6	7.3		0		
51181			11.9	12.8		0		
51182			16.4	17.3		0		
51183			33.2	35.2		0		
51382		25.6		40.6				
51184			6.4	7		0		
51185			9.4	10.7		0		
51186			16.4	20.4		0		
51187			21.7	24.2		0		
51188			15.1	15.3		0		
51189			37.6	40.3		0		
51190			18.9	23.1		0		
51191			17.6	17.7		0		
51192			10.3	10.4		0		
51193			17.8	19.9		0		
51194			14.8	16.3		0		
51195			10.8	12.9		0		
51196		21.6	9.6	9.8	9.21	0	6.8	8.8
51197		26.2	17.6	18.7	8.91	0	7.1	11.8
51198		27.2	13.7	14.5	8.76	0	5.3	13.9
51199		27.5	24.8	26.9	8.34	0	6.2	10.9
215026				15.9	8.07		5.1	
215027				21.4	7.73		5.4	
215028				21.6	7.26		5.1	
215029				33.9	7.36		5.2	
213838				5.66			6.0	
213839			19	25.6			5.7	
213840			21.4	21.4			5.9	
213841			27.6	30.7			5.4	
239891	104.0	24.6	25.5	26.7			5.5	8.4
239892	116.0	29.0	18.5	21.1			5.3	7.4
239893	89.0	25.6	39.2	41.3			5.4	5.8
239894	4.7	27.5	29.7	30			5.4	10.8
240518	3888888889		11.4					
240519	3666666667		5.3					
240520	4444444444		7.3					
240521	7777777778		52.4					
240522	3333333333		23.9					
240523	3666666667		17.4					
240524	3666666667		21					
240525	7777777778		23.2					
249830		5.9						
249831		25.0						
249832		25.0						
249833		26.0						

249834		25.0						
249835		41.0						
249836		41.0						
249837		6.9						
249838		39.0						
249839		3.0						
249840		4.3						
249841		3.4						
249848		9.8						
249849		21.0						
249850		25.0						
249851		29.0						
249852		16.0						
249853		56.0						
249854		41.0						
249855		8.4						
249856		49.0						
249857		3.0						
249858		4.3						
249859		4.8						
249866		18.0						
249867		50.0						
249868		43.0						
249869		52.0						
249870		11.0						
249871		29.0						
249872		50.0						
249873		30.0						
249874		17.0						
249875		6.4						
249876		4.7						
249877		4.3						
195892		12.221		81.3				
195893		20.5535		48.2				
195894		23.8865		6.4				
195895		28.3305		46.4				
195896		27.775		52.4				
195897		27.2195		62				
195898		24.9975		75.6				
195899		23.331		71.6				
210093		15.55555555556		7				
210094		18.88888888889		20.4				
210095		26.66666666667		33.2				
210096		30.0		81				
210097		30.0		49.4				
210098		26.66666666667		67				
210099		23.88888888889		54.7				
240781	15.0		8.5					
240782	5555555556		18.2					
240783	3333333333		23.8					

240784	4444444444		71					
240785	3888888889		14.5					
46147		21.0		48		0		
46148		24.0		52.7		0		
46149		24.0		49		0		
46150		29.0		71.8		0		
46151		24.0		44.2		0		
46208		16.7		23.5		0		
46157			16.7	21.2		0		
46209		15.6		30.5		0		
46158			33.2	37.8		0		
46159			89.4	92.8		0		
46210		29.4		93.5		0		
46211		29.4		51.9		0		
46160			98.4	116.7		0		
46161			65.1	67		0		
46162			36.4	43.4		0		
46163			82.6	92.9		0		
46164			88.1	91.1		0		
46212		23.3		59.2				
46213		30.0		126.4				
46214		27.8		17.1				
46215		18.9		60.2				
46216		18.3		43.8				
46217		21.1		21				
195884		12.221		87.8				
195885		21.109		36.8				
195886		24.9975		14.2				
195887		29.997		104.7				
195888		26.664		46.9				
195889		26.664		65.8				
195890		26.1085		93.3				
195891				58.4				
210086		16.66666666667		7.2				
210087		18.33333333333		6				
210088		26.66666666667		98				
210089		30.0		70				
210090		31.11111111111		49.7				
210091		25.55555555556		74.8				
210092		24.44444444444		64.1				
240769	3666666667		42.2					
240770	5555555556		8.8					
240771	4444444444		74.8					
240772	4444444444		78.1					
240773	1111111111		15.4					
73105		26.1		5.8				
73106		23.3		4.2				
73107		21.1		2.9				
195729		15.554		3.4				
195730		22.22		5.6				

209930	16.66666666667		2.5				
209931	22.22222222222		6.9				
209932	25.55555555556		17.6				
209933	25.55555555556		9.4				
209934	29.44444444444		7.5				
209935	30.55555555556		5.8				
209936	23.33333333333		3				
195668	16.665		5.5				
195669	19.998		8.5				
195670	25.553		5.4				
195671	34.441		5.1				
195672	26.664		10.2				
195673	26.664		16.9				
195674	26.664		3.4				
195675	26.1085		2.5				
209860	16.66666666667		4.5				
209861	17.77777777778		5.3				
209862	26.66666666667		2.6				
209863	28.33333333333		3.1				
209864	28.88888888889		7.1				
209865	33.33333333333		5.6				
209866	27.77777777778		7.2				
209867	26.66666666667		3.1				
40315		1.1	1.2		0		
40316		0.9	0.9		0		
40317		1.1	1.3		0		
40318		1.6	1.7		0		
40319		1.4	1.4		0		
40320		1.6	1.6		0		
40321		1.3	1.3		0		
40322		1.7	1.9		0		
40323		1.2	1.4		0		
64501	26.7		16.4				
64502	30.0		6.9				
64503	28.3		12.1				
195606			25.2				
195607	31.108		20				
195608	27.2195		13.6				
195609	29.997		19.1				
195610	23.8865		20.3				
195611	21.109		12.2				
42840		18.7	18.9		0		
42841		16.6	18.3		0		
42842		36	37.9		0		
42843		48.9	54.2		0		
42844		93.8	94.1		0		
42845		45.9	48.6		0		
42846		265.2	265.2		0		
42847		71.9	73.7		0		
42848	25.9	74.3	75.8	4.66	0	10.9	11.9

42849		32.8	57.4	60.7	4.72	0	9.5	15.2
42850		28.3	52.9	55.7	4.29	0	10.5	12.5
42851		28.7	39.1	42.3	4.46	0	9.4	8.5
35663		14.4		16.8				
35664		15.6		8.9				
35665		23.3		25.1				
35666		27.2		27.5				
35667		27.8		22.7				
35668		28.9		21.7				
35669		27.2		50.4				
35670		23.3		56.3				
195995		16.665		9.6				
195996		19.4425		30.7				
195997		25.553		21.4				
195998		31.6635		22.2				
195999		28.886		88.8				
196000		27.2195		73				
196001		24.9975		108.4				
210190		17.22222222222		32.4				
210191		16.66666666667		5.4				
210192		26.66666666667		63.6				
210193		30.55555555556		53.4				
210194		31.66666666667		59.1				
210195		32.22222222222		50.9				
210196		28.33333333333		91.9				
210197		26.11111111111		46.2				
196008		15.554		2.8				
196009		23.8865		14.3				
196010		27.2195		18.5				
196011		28.3305		10.6				
196012		27.2195		7.9				
196013		26.1085		11.4				
196014		24.442		11.2				
210212		16.66666666667		3.5				
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210214		26.66666666667		16.9				
210215		31.11111111111		10.9				
210216				4.3				
210217				3.7				
210218				8.2				
241037	3666666667		10.1					
241038	5555555556		6.5					
241039	3666666667		8.4					
241040	2222222222		21.5					
241041	3888888889		7.2					
241042	2222222222		12.6					
241043	5555555556		6.1					
241044	5555555556		13.1					
35616		11.1		12.2				
35617		22.8		11.9				

35618		24.4		10.7			
35619		27.8		10.2			
35620		31.1		7			
35621		26.1		9.2			
35622		21.7		20			
195984		22.7755		9.7			
195985		29.997		8.1			
195986		28.3305		8.2			
195987		28.886		7.1			
195988		26.664		8.9			
195989		22.22		7.9			
210178		15.0		5			
210179		20.0		7.6			
210180		26.66666666667		7.9			
210181		28.88888888889		9.7			
210182		30.55555555556		5.2			
210183		31.11111111111		3.4			
210184		27.22222222222		13.1			
239995	112.0	24.0	7	8		2.6	8.1
239996	102.0	28.6	3.7	4.3		2.9	8.1
239997	94.0	30.9	9.7	10.3		3.2	8.6
239998	98.0	26.3	9.7	11.8		2.8	6.3
249725		1.6					
249726		3.0					
249727							
249728		6.0					
249729		5.2					
249730		16.0					
249731		11.0					
249732		3.4					
249733		3.8					
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249736		<2.0					
249737		<2.0					
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35647		18.3		9.9			
35648		26.1		18			
35649		27.2		11.7			
195990		14.443		8.3			
195991		29.4415		12.4			
195992		27.775		15.3			
195993		26.1085		15.7			
195994		22.22		20.6			
210185		20.0		5.9			
210186		23.88888888889		12.5			
210187		28.88888888889		12.2			
210188		31.66666666667		12.1			
210189		28.88888888889		8.2			
35327		20.3	2.3	2.6		0	9.7

35328		24.6	3.8	4.1		0		8.2
35329		29.1	2.4	2.7		0		5.3
35330		29.0	3.2	3.2		0		5.1
35331		24.3	5.5	6		0		5.7
35332		25.4	7.5	8.2		0		7.7
35333		28.4	4.6	5.1		0		8.0
35334		26.6	9.7	10.3		0		7.8
35335			7.6	8		0		
35336			3	3.2		0		
35337			2.1	2.2		0		
35338			5	5.5		0		
35339			9.8	11		0		
35340			10.6	11		0		
35341			11.5	12.4		0		
35342			6.4	7.4		0		
35343			5.7	5.8		0		
35344			4	4.4		0		
35345			3.9	4.2		0		
35346			6.1	6.8		0		
35347			15.4	16.6		0		
35348			8.1	9.3		0		
35349			9.2	10.2		0		
35350			7.9	8.4		0		
35351		22.3	10.2	11.2	7.6	0	5.5	12.1
35352		24.8	13	15.7	7.3	0	7.0	10.7
35353		28.2	7.3	8.6	7.5	0	3.1	11.5
35354		28.3	8.5	9.3	7.8	0	3.7	9.4
216771				8.2	7.21		2.4	
216772				11.9	7.22		2.7	
216773				5.1	6.81		2.8	
216774				4.3	6.82		2.7	
213942			4.8	5.4			2.9	
213943			5.8	6.6			3.3	
213944			4.5	5			3.2	
213945			3.5	4.1			2.7	
240993	3888888889		2.3					
240994	3666666667		3.4					
240995	1111111111		12.7					
240996	3333333333		7.5					
240997	3666666667		8.7					
240998	3666666667		7.9					
249751		25.0						
249752		21.0						
249753		40.0						
249754		14.0						
249755		19.0						
249756		19.0						
249757		19.0						
249758		6.3						
249759		16.0						

249760		3.4						
249761		<2.0						
249762		<2.0						
241011	3333333333		76.1					
241012	3333333333		56.7					
241013	3888888889		48.6					
241014	30.0		22.6					
241015	7777777778		51.9					
241016	30.0		22.9					
241017	3333333333		44.9					
35716		11.1		16.2				
35717		22.2		14.1				
35718		26.1		8.7				
35719		28.3		10.8				
35720		32.2		8.2				
35721		26.7		10.3				
35722		22.2		17.9				
196002		22.7755		9.6				
196003		29.4415		7.6				
196004		28.3305		8.1				
196005		28.886		9.9				
196006		25.553		12.7				
196007		22.7755		9.6				
210198		14.44444444444		3.1				
210199		20.0		9.2				
210200		25.0		17.3				
210201		28.33333333333		12.7				
210202		30.0		4.2				
210203		31.11111111111		5.1				
210204		26.11111111111		12.5				
241024	3888888889		2.8					
241025	1111111111		5.9					
241026	3666666667		16.7					
241027	7777777778		13.1					
241028	2222222222		10.2					
241029	2222222222		7.4					
35737		23.9		6.9				
35738		27.8		10				
35739		29.4		17.3				
35740		32.2		15.2				
35741		26.7		12.3				
35742		23.9		25.6				
210205		18.33333333333		5.7				
210206		18.33333333333		6.4				
210207		26.66666666667		12.3				
210208		26.66666666667		15.6				
210209		32.22222222222		2.8				
210210		26.66666666667		13.5				
210211		25.0		15				
249769		29.0						

241030	15.0		13.1					
249770		4.6						
241031	20.0		3.8					
241032	3888888889		12.7					
249771		20.0						
241033	7777777778		21.1					
249772		14.0						
241034	30.0		23.2					
249773		12.0						
241035	30.0		8.9					
249774		14.0						
241036	7777777778		11.6					
249775		5.7						
249776		4.1						
249777		5.2						
249778		3.3						
249779		2.6						
249780		<2.0						
249781		2.4						
45282		19.4		68.2				
45283		25.6		8.3				
45284		28.3		6.9				
45285		25.6		11.3				
45289		13.9		21.3				
45290		21.1		16.5				
45291		22.2		21.3				
45292		25.6		26.1				
45293		23.3		24.9				
45294		21.7		21.9				
45297				30.9				
45298		20.6		14.7				
45299		22.8		19.3				
45300		27.8		13.9				
45301		25.6		38				
45302		25.6		36.2				
45308		15.0		30.7				
45309		20.6		33				
45310		21.7		23.1				
45311		24.4		14				
45312		25.6		39.3				
45313		23.9		27.7				
45316				6.1				
45317				22.9				
45318				22.5				
45319				37.3				
45322		7.8		34.4				
45323		13.3		6.4				
45324		18.9		3.7				
45325		23.9		7.2				
45326		23.3		20.6				

45327		25.0		35.7				
45328		23.3		26				
45329		17.8		26.9				
195861		12.7765		11.6				
195862		16.1095		21.8				
195863		24.442		8.6				
195864		24.442		22.5				
195865		24.442		35.6				
195866		21.109		31.9				
210070		12.77777777778		7.8				
210071		16.66666666667		13.2				
210072		22.22222222222		24.2				
210073		24.44444444444		18.3				
210074		25.55555555556		46.8				
210075		26.66666666667		38.5				
210076		20.0		27.9				
210077		17.22222222222		24.1				
240722	5555555556		20.4					
240723	1111111111		4.4					
240724			6.8					
240725	5555555556		18.6					
240726			14.2					
240727			26.2					
240728			25.8					
240729			27.8					
45388		7.8		25.7				
45389		13.3		6.1				
45390		20.0		4.2				
45391		24.4		7				
45392		23.3		21.2				
45393		22.8		32.8				
45394		23.3		32.3				
45395		17.8		25.5				
195867		13.332		21.9				
195868		15.554		19.6				
195869		26.664		10.1				
195870		23.8865		14.2				
195871		24.442		19.9				
195872		21.109		17.9				
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210081		25.0		13.6				
210082		25.55555555556		29.4				
210083		26.66666666667		45.5				
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210085		17.22222222222		29.5				
240737	5555555556		16.9					
240738	1111111111		11.4					
240739			7.2					

240740	5555555556		35.2				
240741			19.8				
240742			28.7				
240743			20.2				
240744			38.1				
196046		15.554		48.7			
196047		18.3315		33			
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196049		29.997		164.4			
196050		27.775		27.4			
196051		31.108		11.2			
196052		24.9975		10.3			
196053		23.331		27.3			
210280		15.55555555556		14.4			
210281		28.88888888889		11.9			
210282		25.55555555556		27.9			
210283		30.55555555556		32.5			
210284		29.44444444444		25.6			
210285		30.0		7.9			
210286		25.55555555556		12.4			
210287		23.88888888889		13.6			
40215		21.6	1.5	1.7	0		7.1
40216		22.2	4.2	4.8	0		8.7
40217		30.8	1.7	2	0		4.4
40218		29.2	3.8	4.3	0		5.0
40219			7.3	7.6	0		
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40221			2.5	2.7	0		
40222			2	2.3	0		
241157	3666666667		6.8				
241158	4444444444		1.9				
241159	1111111111		4.4				
45184		26.9	24	25.4	0		6.5
45185		28.7	17.4	18.1	0		6.4
45186		31.3	10.1	11.5	0		6.4
45187		27.9	12.2	13.9	0		6.4
45188			4.4	4.7	0		
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45190			11.2	12.1	0		
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45195			11.1	11.7	0		
45196			9.6	9.6	0		
45197			9.7	10	0		
45198			10.5	10.5	0		
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11513		12.8		29.5				
11514		16.7		12.3				
11515		25.6		35.5				
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196160		26.664		52.6				
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210396		17.77777777778		16.5				
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210398		28.33333333333		25.5				
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210402		31.66666666667		23.9				
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210405		25.55555555556		36.1				
241362	2222222222		5.2					
241363	20.0		19					
241364	25.0		68.4					
241365	4444444444		31.6					
241366	5555555556		35.1					
241367	4444444444		72.6					
241368	1111111111		18.9					
241369	3888888889		21					
11329		17.2		18.6				
11330		25.0		36.3				
11331		25.0		48.6				
11332		28.9		48.4				
11333		32.8		32.8				
11334		28.9		34.9				
11335		22.8		26.4				
196129		19.998		3.4				
196130		19.4425		4.4				
196131		23.8865		31.2				
196132		33.8855		52.5				

196133		29.4415		77.4				
196134		28.3305		51.1				
196135		27.2195		88.6				
196136		22.7755		54.4				
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210381		32.77777777778		31.1				
210382		27.77777777778		73				
210383		25.0		58.2				
241314	15.0		2.1					
241315	3888888889		3.3					
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241317	3888888889		55.8					
241318	4444444444		59.2					
241319	3888888889		3.3					
241320	1111111111		25.6					
241321			67.2					
8144		20.0		5.7				
8145		26.7		7.6				
8146		26.7						
8147		28.9		7.9				
8148		33.9						
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8150		25.6		9.8				
196186		17.776		7.3				
196187		21.109		8.2				
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196189		29.997		9.2				
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196192		26.1085		15.7				
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241437	3888888889		3.1					
241438	4444444444		2.8					
241439	7777777778		10.8					
7810		13.9		10.8				
7811		13.9		20.3				
7812		16.7		2.9				
7813		24.4		33.4				
7814		26.7		10				
7815		30.0		6.2				
7816		32.2		7.6				
7817		28.9		12.8				
7818		23.3		12.7				
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196147		17.776		7.5				
196148		23.8865		7.1				
196149		31.108		6.7				
196150		28.3305		18				
196151		28.3305		6.2				
196152		26.664		9.3				
196153		23.331		9.1				
210392		31.11111111111		4.2				
210393		31.66666666667		6.1				
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210395		26.66666666667		11.4				
241346	7777777778		4.6					
241347	3333333333		1.4					
241348	6666666667		13.5					
241349	7777777778		12.1					
241350	2222222222		6.4					
241351	7777777778		9.1					
241352	3888888889		5.1					
241353	6666666667		12.8					
241452	3888888889		1.7					
241453	3888888889		9.2					
241454	5555555556		9.6					
241455	4444444444		9.5					
241456	30.0		8.9					
8462		25.0		0.1				
8463		26.7		4				
8464		28.9		6.5				
8465		33.9		4.4				
8466		27.8		7.6				

8467		26.7		6.6			
196209		19.998		15.9			
196210		25.553		12.6			
196211		29.997		8.9			
196212		29.997		8.5			
196213				8.1			
210460		17.22222222222		2.2			
210461		22.22222222222		4.8			
210462		27.22222222222		6.9			
210463		32.22222222222		2.5			
210464		32.22222222222		3.8			
210465		31.11111111111		4.9			
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210467				5			
241472	25.0		3.3				
241473	4444444444		7.2				
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241475	3333333333		4.2				
241476	3333333333		6.7				
241477	1111111111		6.3				
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196137		13.332		8.6	34.7472		
196138		17.776		10.3	35.3568		
196139		23.8865		11.1			
196140		29.4415		9.6			
196141		32.219		6.6			
196142		29.4415		14.2	25.908		
196143		28.886		5.9	35.9664		
196144		25.553		10.7	22.86		
196145		23.8865		11.7	25.908		
210384		16.66666666667		3.8			
210385		20.0		6.2			
210386		26.66666666667		7.7			
210387		30.55555555556		7.7			
210388		31.11111111111		5.2			
210389		31.11111111111		3			
210390		27.77777777778		7.7			
210391		26.11111111111		8.5			
241329	4444444444		13.2				
241330	3333333333		21.1				
241331	7777777778		10.9				
241332	3333333333		15.6				
241333	7777777778		8.5				
241334	3333333333		16.1				
241335	2222222222		8				

241336	3666666667		8.9					
7547		13.9		4.3				
7548		17.8		13.2				
7549		23.3		13.2				
7550		25.6		16.5				
7551		28.9		23.7				
7552		32.2		11.6				
7553		26.7		8.7				
7554		23.3		21.9				
196108		19.998		10.6				
196109		19.4425		12.1				
196110		21.109		12.2				
196111		29.997		11.5				
196112		29.4415		26.6				
196113		27.775		17.1				
196114		26.664		16				
196115		23.8865		13.7				
210352		16.11111111111		3.1				
210353		20.0		17.9				
210354		26.11111111111		16.3				
210355		30.55555555556		8.4				
210356		30.55555555556		5.3				
210357		31.11111111111		9.3				
210358		28.33333333333		10.7				
210359		26.11111111111		15				
8561		19.4		2.4				
8562		24.4		5.5				
8563		26.7		8.1				
8564		28.3		6.7				
8565		32.8		7.4				
8566		27.8		9.3				
8567		23.9		13.6				
196214		16.665		4.1				
196215		19.998		4.8				
196216		23.8865		15.5				
196217		31.108		6.5				
196218		28.3305		7.7				
196219		27.775		6.8				
196220		28.3305		8.2				
196221		24.9975		12.5				
210468		17.2		3.4				
210469		20.0		11.4				
210470		27.22222222222		2.1				
210471		29.44444444444		1.4				
210472		31.11111111111		2.9				

210473		32.22222222222		2.8				
210474		28.88888888889		7.5				
210475		28.88888888889		6.1				
241485	3888888889		4.4					
241486	4444444444		5.2					
241487	4444444444		5.7					
241488	3333333333		4.3					
241489	30.0		5.1					
241490	7777777778		10.2					
7671		25.6		17.1				
7672		26.7		10.9				
7673		32.2		7.6				
7674		27.8		11.9				
7675		22.8						
196116				4				
196117		28.886		7.3				
196118		27.775		11				
196119		24.9975		12.7				
196120		24.442		9.1				
210360		12.22222222222		3.7				
210361		18.33333333333		7.8				
210362		27.77777777778		3.1				
210363		28.88888888889		2.4				
210364		30.55555555556		2.1				
210365		27.77777777778		8.2				
210366		25.55555555556		9.4				
241240	7777777778		2.6					
241241	3666666667		3.2					
241242	3666666667		4					
241243	3888888889		6.1					
241244	3666666667		2.7					
241245	3888888889		4.3					
241246	5555555556		12.2					
241298	15.0		1.1					
241299	4444444444		0.9					
241300	3888888889		21.9					
241301	30.0		40.8					
241302	30.0		74.4					
241303	3666666667		47.5					
241304	1111111111		25.9					
241305	3888888889		48.3					
8407		21.1		6.5				
8408		28.9		16.4				
8409				8.6				
8410		28.9		21.8				

8411		32.2		9.9			
8412		22.8		29.4			
8413		25.0		20.5			
196201		17.776		5.9			
196202		18.3315		11.4			
196203		26.664		16.1			
196204		31.108		14.6			
196205		29.997		21.9			
196206		28.886		24.2			
196207		29.4415		17.6			
196208		24.442		26.9			
210453		20.55555555556		22.1			
210454		29.44444444444		18.5			
210455		32.22222222222		11			
210456		32.77777777778		16.1			
210457		32.77777777778		7.4			
210458		26.66666666667		13			
210459		28.88888888889		8.9			
241457	4444444444		1.7				
241458	5555555556		8.3				
241459	25.0		4.5				
241460	5555555556		8				
241461			6.4				
241462	4444444444		8				
241463	5555555556		7				
241464	3333333333		11.6				
7884		17.8		19.8			
7885		16.7		1.7			
7886		25.6		17.9			
7887		27.2		8.3			
7888		27.8		7.8			
7889		30.0		11.6			
7890		28.3		15.5			
196162		13.332		3.3			
196163		17.776		6.2			
196164		23.8865		5.5			
196165		28.3305		9	46.9392		
196166		28.886		9.9			
196167		27.775		7.1			
196168		25.553		10.1			
196169		26.664		12.3			
210406		16.66666666667		4.8			
210407		18.88888888889		13.7			
210408		28.88888888889		3.7			
210409		30.55555555556		1.6			

210410		30.55555555556		3.1				
210411		30.55555555556		5.6				
210412		28.88888888889		7.1				
210413		27.22222222222		6.9				
241377	3333333333		1.8					
241378	2222222222		0.9					
241379	8888888889		4.4					
241380	3333333333		8.8					
241381	7777777778		5.7					
241382	6666666667		10.5					
241383	4444444444		6.2					
241384	7777777778		7.2					
7993		17.2		32.1				
7994		16.1		2.6				
7995		25.0		6.1				
7996		26.1		7.1				
7997		27.2		7.6				
7998		30.6		11.7				
7999		28.3		10.1				
196170		13.332		3.9				
196171		18.3315		6.5				
196172		24.442		4.1				
196173		29.4415		11.2		20.7264		
196174		28.886		9.2				
196175		28.3305		6.9				
196176		26.664		10.1				
196177		26.1085		11.6				
210414		17.22222222222		5.1				
210415		20.0		6.8				
210416		28.33333333333		3.7				
210417		30.0		3.1				
210418		30.55555555556		6.5				
210419		30.55555555556		5.4				
210420		28.33333333333		5.9				
210421		26.66666666667		6.7				
241392	3333333333		3.2					
241393	3333333333		3.5					
241394	4444444444		4.4					
241395	3333333333		4.8					
241396	3333333333		6.8					
241397	7777777778		7					
241398	3333333333		8					
241399	6666666667		8.8					
11121		28.3		24.1				
11122		32.2		7.4				

11123		26.7		15.7				
11124		23.9		21.5				
196121		13.8875		22.6				
196122		18.3315		48.4				
196123		24.442		27.9				
196124		29.997		14.8				
196125		29.4415		25.1				
196126		26.664		10.7				
196127		27.775		10.4				
196128		24.442		17.7				
210367		18.88888888889		17.8				
210368		17.77777777778		16.7				
210369		26.66666666667		36.4				
210370		29.44444444444		13.8				
210371		30.55555555556		8.8				
210372		31.11111111111		9.1				
210373		28.33333333333		8.1				
210374		27.77777777778		9.6				
241283	5555555556		12.4					
241284	3666666667		11.6					
241285	20.0		9.2					
241286	3666666667		29.8					
241287	5555555556		40.6					
241288	25.0		19.9					
241289	3666666667		10.5					
241290	3888888889		15.2					
8631				0.5				
8632				7.3				
8633				7.1				
8634				11.4				
8635				17.2				
8636				12.8				
8637				13.1				
196222				1				
196223				9.7				
196224				17.1				
196225				4.4				
196226				18.8				
196227				19.2				
210476				7.1				
210477				37.3				
210478				9.7				
210479		28.33333333333		5.8				
210480				14.4				
210481				3.7				

210482				9.5
210483				5.4
241499			0.9	
241500			5.1	
241501	5555555556		1.5	
241502			1.1	
241503			2.3	
241504			6.4	
241505			3	
241506			7	
241269	3333333333			
241270	20.0			
241271	6666666667			
241272	7777777778			
241273	7777777778			
241274	3333333333			
241275	3888888889			
241276	6666666667			
241400	5555555556		2.5	
241401	3333333333		2.8	
241402	7777777778		4.1	
241403	30.0		2.5	
241404	3888888889		3.5	
241405	6666666667		8.3	
241406	3888888889		7	
241407	2222222222		11.7	
8008		20.0		13.3
8009		25.6		6.1
8010		27.2		10
8011		29.4		8.4
8012		34.4		11.8
8013		30.0		9
8014		25.6		15
196178		16.665		2.7
196179		21.109		7.2
196180		23.8865		12.1
196181		30.5525		8
196182		29.997		9.2
196183		28.886		6.1
196184		27.775		10.4
196185		24.442		13.9
210422		17.22222222222		4.9
210423		22.22222222222		2.9
210424		28.33333333333		3.5
210425		28.88888888889		6.5

210426		31.66666666667		4.9				
210427		32.22222222222		6.1				
210428		28.88888888889		7.2				
210429		27.77777777778		4.9				
241416	5555555556		2.6					
241417	4444444444		8.3					
241418	5555555556		2					
241419	3888888889		2.3					
241420	3888888889		5.3					
241421	3888888889		6.8					
241422	1111111111		5.7					
241423	3888888889		11.1					
7684		14.4		22.6				
7685		18.3		3.4				
7686		25.0		16.5				
7687		26.1		12.8				
7688		26.7		12.4				
7689		32.8		5.3				
7690		27.8		10.7				
7691		22.8		12.7				
210445		17.77777777778		5.2				
210446		24.44444444444		40.1				
210447		30.0		5.6				
210448		31.66666666667		8.3				
210449		32.22222222222		5				
210450		33.33333333333		5.1				
210451		29.44444444444		9.3				
210452		28.33333333333		5.6				
8255		22.8		11.3				
8256		28.9		11.7				
8257				10.7				
8258		28.9		32.2				
8259		32.2		18.8				
8260		20.6		4				
8261		24.4		26.9				
196193		17.776		2				
196194		17.2205		0.8				
196195		28.3305		27.6				
196196		31.108		19				
196197		31.108		49.2				
196198		29.4415		28.4				
196199		30.5525		21.3				
196200		23.8865		38.7				
210438		17.77777777778		1.2				
210439		29.44444444444		31.2				

210440		31.66666666667		29.3				
210441		32.22222222222		29.4				
210442		33.88888888889		14.3				
210443		28.33333333333		53.8				
210444		28.88888888889		15.9				
241440	3333333333		15.4					
241441	3888888889		13.8					
241442	30.0		7.3					
241443	4444444444		69					
241444	2222222222		22.6					
241227	1111111111		11.5					
241228	1111111111		6.3					
241229	3888888889		7.5					
241230	7777777778		7.6					
241232	5555555556		10					
241233	3888888889		18.2					
7389		17.4		1.5				
6729		21.3	3.8	4.3		0		9.1
7390		20.0		2.6				
6730	94.0		1.7	2		0		
6731		26.1	1.6	1.7		0		6.1
7391		24.0		2.2				
7392		27.4		1.6				
6732		29.8	1.2	1.4		0		5.4
6733	89.0		1.3	1.5		0		
7393		27.8		1.9				
6734		30.2	1.6	1.6		0		5.3
7394		28.9		1.4				
7397		20.0		4.9				
7398		25.0		10.6				
6740	79.0		10.2	10.9				
7399		25.0		9.4				
7400		27.2						
6741	87.0		4.1	4.6				
7401		25.6		5.3				
7402		25.0						
6749	122.0		9.2	9.2				
7405		20.6		14.5				
6750	100.0		8.3	8.9				
7406		23.9		11.1				
7407		29.4		3.5				
7408		28.3		3.9				
6751	106.0		3.5	3.8				
6752	105.0		1.7	1.8				
7409		30.0		2.1				

6753	108.0		4.2	4.3				
7410		29.4		2.8				
6754	103.0		2.9	3				
7413		17.8		3.3				
7414		22.2		3.8				
6759	96.0			3.6				
7415		27.8		1.6				
7416		30.0		1.4				
6760	95.0			2.2				
7417		30.0		1.5				
6761	96.5			3.1				
7418		27.8		3.8				
7421		23.0		3.4		0		
7422		23.0		4		0		
6768	200.0		2.6	2.8				
189945	100.0		1.3	1.4				
191807	100.0		1.3	1.4				
189946	100.0		1.3	1.4				
191808	100.0		1.3	1.4				
7423		29.0		2.1		0		
7424		29.0		1.7		0		
6769	98.0		3.7	3.8				
7425		31.0		3.4		0		
7426		29.0		4.3		0		
6770	97.0		5	5.6				
7428		26.7		18.4				
7429		28.3		15				
7430		31.7		6.1				
7431		27.2		9.3				
7432		23.9		13.1				
196102		15.554		5.5				
196103		28.886		6.6				
196104		28.886		12.9				
196105		27.775		7.7				
196106		25.553		10.2				
196107		23.331		8.2				
210344		15.0		2.7				
210345		22.22222222222		4.4				
217703				4.2	5.66		2.8	
210346		27.77777777778		3.9				
217704				2.9	5.55		3.0	
210347		27.77777777778		2.5				
210348		30.0		2.6				
217705				4.5	5.49		3.2	
210349		31.11111111111		4.2				

217706				4.6	5.73		2.8	
210350		26.66666666667		8.3				
210351		26.11111111111		12.3				
213978			2.6	3			2.6	
213979			10.6	10.8			3.1	
213980			7	7.5			3.9	
213981			3.5	3.9			3.1	
240039	82.0	25.3	8.6	9.6			3.4	9.3
240040	81.0	29.5	3.4	3.6			3.6	8.1
240041	85.0	29.9	5.6	6.1			3.6	7.6
240042	83.0	27.7	7.4	7.6			3.4	7.2
241221	7777777778		1.1					
241222	2222222222		3.7					
241223	30.0		4.4					
241224	2222222222		3.2					
241225	30.0		4.1					
241226	2222222222		6.8					
216050				9.6				
216051				10				
216052				10.5				
216053				7.9				
246940				<10.0	23.9			
246941				<10.0	82.3			
209784		28.88888888889		49.8				
209785		30.0		63.9				
209786		32.22222222222		71.7				
209787		27.22222222222		154.8				
209788		26.11111111111		57.3				
218390				4.1	10.45		4.9	
218391				7.8	9.74		5.2	
218392				27.4	9.25		5.6	
218393				18.3	9.3		6.3	
214074				0.13			7.7	
214075			1.7	2.1			6.1	
214076			2.5	2.9			6.6	
214077			6.3	7.1			5.7	
18967		23.9		4.8				
18968		23.3		1.6				
18969		28.9		3.7				
18970		31.7		2.7				
64504		24.4		20.1				
64505		24.4		13.7				
64506		28.9		17				
64507		26.1		17.4				
64508		24.4		28.3				

64512		22.8		16.8			
64513		26.7		23.8			
64514		30.0		24.9			
64515		28.9		9.9			
64516		30.6		14.9			
64517		30.0		18.5			
64524		18.3		28.9			
64525		25.6		24.4			
64526		27.8		28.8			
64527		28.9		32.9			
64528		29.4		26.1			
64531				24.4	0		
64532				24.1	0		
64533				16.7	0		
64534				216.5	0		
64535				56.3	0		
64536				47.9	0		
64539		18.3		91.8			
64540		19.4		21.5			
64541		26.1		19.3			
64542		26.7		35.6			
64543		29.4		45.5			
64544		28.3		59.1			
64545		26.1		54			
64546		22.2		66.7			
195612		9.4435		57.8			
195613		15.554		26.1			
195614		15.554		31.4			
195615		18.3315		22			
195616		15.554		31.6			
195617				43.1			
195618		22.7755		31.5			
195619		22.22		22.8			
210632		17.22222222222		38.7			
210633		17.77777777778		41.3			
210634		25.55555555556		49.3			
210635		26.66666666667		74.2			
210636		29.44444444444		80.3			
210637		30.55555555556		52.1			
210638		23.88888888889		47.2			
210639		24.44444444444		23.8			
240103	46.0	26.3	21	22.4		8.3	10.2
240104	48.0	32.4	12.5	12.6		8.8	8.38
240105	47.0	30.7	15.8	17.6		8.9	8.6
240106	2.8	25.2	25	27.6		8.7	7.0

241540	7777777778		0.6					
46490		25.6		48.8				
46491		26.7		45.8				
37435			67.5	69.9		0		
37436			43.8	43.9		0		
37437			61.5	63		0		
37438			84.9	87.4		0		
37434		25.4	59.2	64.2	1.48	0	7.6	12.4
37439		25.6	89	95.4	1.55	0	8.7	10.3
37440		29.4	49.5	55.9	1.35	0	7.2	14.2
37441		28.6	103	113.2	1.22	0	9.5	13.2
239815	67.0	22.6	52.8	60.6			10.9	5.8
239816	71.0	27.2	67.3	79.3			11.0	8.0
239817	60.0	30.3	147.2	163.8			12.3	11.4
239818	61.0	27.0	181.6	205			13.1	6.65
64389			66.8	75.3		0		
64390			128.9	130		0		
64392			40.1	40.6		0		
64391			332.3	349.4		0		
64393			16.6	20.7		0		
64394			79.8	90.3		0		
64396			60.1	70		0		
64395			170.3	175.1		0		
64397		21.9	19.2	25.3	5.02	0	10.9	7.9
64398		29.9	173.5	185	4.48	0	9.5	12.9
64399		27.6	97.9	107	2.91	0	8.4	12.6
64400		28.4	16.5	17.5		0	8.7	10.8
214086				9.6	8.23		8.6	
214087				51.5	7.81		10.4	
214088				25	5.96		9.3	
214089				29	6.41		8.4	
64401			108.4	115.3		0		
64402			67.7	67.7		0		
64404			133.9	138		0		
64403			63.4	67.6		0		
64406			49.4	53.1		0		
64405			95.9	95.9		0		
64408			179.5	187.1		0		
64407			64.2	67.1		0		
64409		21.8	63.7	78.5	6.32	0	11.5	12.5
64410		28.8	119	125.2	6.26	0	10.9	12.3
64411		28.0	90.3	92.5	5.55	0	10.9	11.5
64412		30.0	140.5	150.5	5.79	0	12.0	18.8
214090				4.6	7.06		7.3	
214091				382.1	7.11		11.5	

214092				227	6.65		12.3	
214093				255	5.94		9.3	
213769			4.3	4.7			11.7	
213770			268.9	297			13.0	
213771			730.8	772.6			14.2	
213772			42.4	45.8			15.9	
239803	76.0	25.2	40.8	42.1			13.2	9.0
239804	80.0	31.1	28.4	30.3			14.1	9.3
239805	82.0	29.6	55.9	68.8			13.3	10.7
239806	4.05	24.7	91.7	98.4			14.4	4.9
42788		21.1		12				
42789		20.0		28.9				
42791		12.8		28.2				
42792		15.6		25.7				
42674			21.2	25.9		0		
42675			41.7	45		0		
42793		22.2		45.6				
42676			51.4	52.7		0		
42794		25.6		23.6				
42677			29.8	34.9		0		
42678			11.8	12.6		0		
42795		21.1		13.2				
42679			14	17.4		0		
42796		21.1		15.8				
42797		27.8		17.2				
42680			15.3	19.4		0		
42798		25.6		48.1				
42681			41.6	48.7		0		
42799		22.2		23.9				
42802				37.4				
42803				61.2				
42805		11.1		38				
42806		12.8		38.8				
42807		20.0		33.3				
42808		21.7		46.3				
42809		22.2		30.3				
42810		21.1		34.7				
42811		17.2		30.4				
195838		12.221		88.9				
195839		17.776		79.4				
195840		22.7755		66.2				
195841		21.109		36.1				
195842		18.3315		44.8				
210046		13.33333333333		48.1				
210047		12.77777777778		37.6				

210048		21.66666666667		49.4				
210049		22.22222222222		68.4				
42830		11.1		58.8				
42831		13.3		62.1				
42832		18.3		13.5				
42833		21.7		81.4				
42834		22.8		34.7				
42835		21.1		46.8				
42836		16.7		44.1				
195843		12.221		25				
195844		18.3315		81.2				
195845		22.7755		81.7				
195846		21.109		39.3				
197049		18.3		50.6				
197050		18.9						
210050		14.44444444444		97.6				
210051		12.77777777778		53				
210052		21.11111111111		23.5				
210053		22.22222222222		62.2				
240577	7777777778		31.2					
240578	4444444444		13.4					
240579	3333333333		17.6					
240580	1111111111		16.7					
240581	5555555556		26.9					
240582	2222222222		52.6					
240583	7777777778		39.4					
240584	4444444444		57.5					
39622			27.6	30.4		0		
39623			50.6	50.7		0		
39624			31.3	39.1		0		
39625			39.2	47		0		
239875	67.0	24.0	58.9	62.4			10.9	9.8
239876	71.0	26.6	29.9	31.8			12.2	8.8
239877	80.0	29.3	85.9	96.6			13.5	7.6
239878	82.0	31.5	59.9	66.2			13.8	11.9
30060				11.6		0		
213818			56.5	57.3			10.2	
213819			36.4	36.9			8.1	
213820			14.6	16.2			7.1	
213821			22	24			6.5	
239851	95.0	24.0	8.8	10.6			9.6	9.2
239852	102.0	27.1	19.3	19.4			8.3	10.4
239853	101.0	29.6	20.2	25.1			7.7	9.9
239854	100.0	30.1	18.4	23.1			7.3	11.8
46478		27.2		7.7				

46479		29.4		4.1			
195636		13.332		3.4			
195637		19.998		7.8			
195638		22.22		3.4			
195639		29.997		6.6			
195640		25.553		9.8			
195641		26.664		4.4			
195642		25.553		5.8			
195643		23.331		3.6			
209805		16.11111111111		2.6			
209806		17.77777777778		9			
209807		26.66666666667		3.9			
209808		31.11111111111		6.3			
209809		29.44444444444		6.5			
209810		31.66666666667		3.6			
209811		27.22222222222		5.2			
209812		23.88888888889		6.5			
45256		12.8		73.9			
45257		15.6		90.8			
45258		22.8		11.4			
45259		24.4		26.5			
45260		26.1		22			
45261		28.3		70.5			
45262		23.3		64.9			
195854				6.4	8.8392		
195855		23.8865		15.8	8.2296		
195856		27.775		33.9	8.2296		
195857		25.553		54.9	8.41248		
195858		26.664		46.6	8.0772		
195859		25.553		50.5	8.0772		
195860		22.22		33.5			
210062		14.44444444444		23.1	7.3152		
210063		15.0		26.8	6.91896		
210064		26.66666666667		19.9	6.7056		
210065		26.11111111111		41.3	7.28472		
210066		27.22222222222		25.4	1.12776		
210067		28.88888888889		35.2	7.3152		
210068		26.11111111111		50			
210069		22.77777777778		25.7	6.73608		
240707	1111111111		35.4				
240708	20.0		10.3				
240709	5555555556		14				
55832		21.3	8.5	10.5	0		7.3
55833			10.8	11.2	0		
55834		29.8	37.5	38.8	0		6.5

55835		27.0	20.8	23.2		0		5.5
55836		23.7	15.8	15.8		0		6.7
55837		24.5	15.7	16.8		0		6.5
55838		28.3	16	19		0		8.0
55839		27.2	21.2	23.8		0		7.6
55840			19.2	21.6		0		
55841			15.9	17.5		0		
55842			26.5	28.1		0		
55843			43	46.9		0		
55844			5.1	5.6		0		
55845			12.4	14.7		0		
55846			11.9	15		0		
55847			18.7	21		0		
55848			17.2	18.2		0		
55849			15.6	17		0		
55850			7.1	8.6		0		
55851			13.2	13.8		0		
55852			9.1	9.3		0		
55854			11.7	12.8		0		
55855			8.5	9.5		0		
55856			12	13.7		0		
55857		21.0	15.6	16.5		0	7.0	7.9
55853		25.1	28.4	33.1	5.97	0	5.9	9.3
55858		27.7	22.3	23.8	5.73	0	5.6	13.2
55859		29.0	22.5	24.6	5.53	0	6.7	11.4
215118				35	6.5		5.6	
215119				31.5	6.59		5.5	
215120				34.4	6.45		5.2	
215121				47.3	6.79		5.6	
213842				15.68			7.2	
213843			14.7	25.1			6.5	
213844			25.4	26.8			6.8	
213845			25.7	27.6			6.6	
239907	105.0	25.5	10.7	12.4			5.4	8.43
239908	106.0	26.4	11.5	13.2			5.5	6.5
239909	93.0	29.9	20.3	22.6			5.7	8.2
239910	82.0	28.3	27.5	32.3			5.9	8.2
240526			21.3					
240527	2222222222		11					
240528	3333333333		18					
240529	6666666667		15.3					
240530	2222222222		15.1					
240531	7777777778		20.2					
240532	6666666667		18.5					
240533	7777777778		37.7					

240534	3333333333		26.2					
41919		21.1		3				
41920		23.9		2.3				
41921		29.4		4.2				
41922		27.8		4.8				
41924		22.2		9.6				
41925		30.6		4.3				
41926		27.8		4.1				
41927		28.3		2.3				
209986		20.0		6.7				
209987		29.44444444444		22.1				
209988		29.44444444444		9.9				
209989		31.11111111111		5.6				
209990		26.11111111111		6.7				
209991		23.33333333333		8.5				
240504	1111111111		15.6					
240505	3666666667		10.6					
240506	4444444444		7.5					
240507	7777777778		6.1					
240508	7777777778		3.7					
240509	1111111111		4.6					
41851		17.8		6.1				
41852		23.3		5.2				
41853		22.2		8.6				
41854		28.3		2.8				
41855		25.6		6				
41856		24.4		8.1				
41860		22.2		4.2				
41861		24.4		16.1				
41862		24.4		6.6				
41863		28.3		4.8				
41864		24.4		7.1				
41868		15.6		4.6				
41869		25.6		3.1				
41870		4.4		3.5				
41871		30.0		2.3				
41872		27.8		3.1				
41873		23.3		9.6				
195784		17.2205		5.8				
195785		23.331		13.2				
195786		27.2195		7.4				
195787		27.2195		10.8				
195788		25.553		8.4				
195789		22.7755		7.9				
195790		23.331		6.5				

209978		13.33333333333		5.6				
209979		17.77777777778		7				
209980		25.55555555556		11.5				
209981		25.55555555556		8.5				
209982		27.77777777778		9.6				
209983		29.44444444444		8.9				
209984		23.33333333333		9.2				
209985		18.88888888889		11.3				
240490	7777777778		6.8					
240491	15.0		4.4					
240492	4444444444		9.9					
240493	5555555556		10.5					
240494	5555555556		7					
240495	25.0		7.3					
240496	3666666667		3.2					
240497	2222222222		8.2					
214106				1	1.55		5.0	
214107				1.9	1.44		5.1	
214108				0.9	1.47		4.6	
214109				1.3	1.73		4.7	
213777			1.3	1.5			5.9	
213778			0.8	0.8			5.1	
213779			0.9	0.9			5.4	
213780			2.1	2.1			4.7	
195676		14.9985		1.6				
195677		19.4425		3.4				
195678		26.1085		1.8				
195679		31.108		6				
195680		26.664		6.7				
195681		27.2195		3.1				
195682		25.553		3.6				
195683		23.331		2.1				
209868		16.11111111111		3.7				
209869		18.88888888889		2				
209870		25.55555555556		2.7				
209871		29.44444444444		4.2				
209872		29.44444444444		3.2				
209873		31.66666666667		2.2				
209874		27.22222222222		4.6				
209875		23.88888888889		2.8				
39869				3.9		0		
39870				12.7		0		
39871				39.5		0		
39872				32.8		0		
39873				37.8		0		

39876		18.3		4.8			
39877		15.6		2.7			
39878		25.0		16.3			
39879		27.2		39.1			
39880		28.3		20.2			
39881		25.6		46.4			
39882		25.0		55.8			
39883		21.1		47.1			
195699		13.332		16.4			
195700		18.887		3.5			
195701		22.22		12.2			
195702		29.4415		28.3			
195703		27.2195		19.2			
195704		25.553		62.3			
195705		23.8865		50.2			
195706		22.22		65.8			
209892		15.55555555556		15.9			
209893		18.33333333333		3.8			
209894		24.44444444444		91.3			
209895		27.77777777778		21.2			
209896		28.88888888889		17.6			
209897		30.0		16			
209898		26.66666666667		20.5			
209899		23.33333333333		29.3			
39618			6.4	7.4	0		
39619			8.1	10.2	0		
39620			8.7	9.6	0		
39621			5.5	6.2	0		
239871	54.0	24.0	11.2	12.5		8.5	8.7
239872	54.0	24.9	5.4	5.7		8.3	6.9
239873	62.0	29.6	12.1	13.9		8.6	7.7
239874	63.0	28.9	12.7	15		8.6	7.6
51940			14	16.4	0		
51941			12.7	14.5	0		
51942			33.1	38.9	0		
51943			88.9	105.1	0		
51944			15.4	18.3	0		
51945			13.8	15.7	0		
51946			27.5	35.7	0		
51947			38.6	47	0		
51948			14	17.6	0		
51949			12.8	17.6	0		
51950			246.4	341.8	0		
51951			37.9	41.2	0		
51832			65.3	70.2	0		

51833			86.5	89.1		0		
51834			14.4	17.7		0		
51835			13.9	17.2		0		

NVSS (mg/l)	PheophyA (ug/l)	pH (pH units)	SC (uS/cm)	Secchi (m)	TN (mg/l)	TP (mg/l)	TSS (mg/l)
9.7	0		382.0	0.48	0.78	0.047	
17	1.3		405.0	0.35	0.86	0.063	
9.2	1.2		173.0	0.56	0.71	0.061	
6.3	6.4		436.0	0.54	0.84	0.058	
	5.5	7.83	344.0	0.4	0.88	0.063	
	5.9	7.92	335.0	0.34	0.98	0.071	
	13.5	8.04	390.0	0.1	1.06	0.094	
	11.1	7.85	381.0	0.2	1.04	0.101	
0.6				1.93	0.23	0.008	1.4
0.8				2.29	0.31	0.007	1.7
				2.59	0.19	0.004	
				2.59	0.33	0.006	
2.6				3.2004	0.3	0.007	4.0
1.3				3.1496	0.36	0.008	2.5
0.2				4.6228	0.3	0.006	0.8
0.3				4.7498	0.28	0.006	0.9
0.3				3.556	0.3	0.007	1.0
0.5				5.7658	0.27	0.006	0.9
0.3				3.9624	0.33	0.008	0.9
0.3				5.8674	0.3	0.006	0.9
0.1				4.8768	0.29	0.006	1.0
2.5				2.5146	0.46	0.012	4.2
1.2				4.2672	0.37	0.01	2.0
0.7				5.5626	0.35	0.006	1.1
0.8				3.048	0.37	0.01	1.3
0.6				4.0132	0.35	0.007	1.0
0.3				4.6736	0.37	0.006	0.5
0.7				5.0038	0.37	0.006	1.1
0.5				5.2832	0.37	0.006	0.9
3.4	13.2		189.0	0.59	1.01	0.07	10.1
0.8	0.9		171.0	2.57	0.62	0.019	2.5
1.2	1.8		147.0	1.92	0.59	0.022	3.1
0.6	0.6		134.0	1.63	0.58	0.023	2.4
	1.6			1.38	0.65	0.035	
	6.8			1.5	0.82	0.032	
	5.6			1.32	0.58	0.045	
	3.8			1.43	0.61	0.033	
	0.9			0.7	0.64	0.067	
	9.2			1.1	0.82	0.038	
	1.0			0.6	0.5	0.051	
	0			1.9	0.46	0.023	
3.3	1.4		204.0	0.82	0.59	0.039	4.6
18	0.5		187.0	0.31	0.54	0.055	21.5
2	0.4		163.0	1.42	0.28	0.03	3.2
1.3	0.3		158.0	1.52	0.48	0.025	2.8
	1.4	7.92	156.0	2.11	0.63	0.027	
	2.1	7.98	127.0	1.6	0.66	0.032	
	3.6	8.62	134.0	1.42	0.69	0.037	
	1.1	7.85	138.0	0.96	0.76	0.051	

9.6				0.48	3.83	0.214	18.8
2.9				0.53	1.19	0.094	10.4
					1.66	0.124	
					1.42	0.09	5.3
4.3				0.48	2.44	0.137	17.3
2.2				0.61	1.9	0.118	12.5
5.3				0.43	1.62	0.111	15.5
5.3				0.69	4.23	0.045	9.1
79				0.18	2.12	0.261	92.8
7.2				0.3	1.73	0.121	14.4
8.2				0.46	1.21	0.116	16.1
10.5				0.46	1.87	0.231	20
3				0.56	1.19	0.091	9.3
1.2				0.5	1.08	0.089	
16.1				0.4	0.68	0.124	
0.9				1.93	0.71	0.016	2
0.5				2.13	0.44	0.018	1.5
3.6				1.0668	0.63	0.022	5.4
3.4				1.1684	0.52	0.02	5.1
2				1.4224	0.48	0.017	3.2
1.2				1.5494	0.49	0.024	3.1
1.2				1.6764	0.55	0.022	2.9
0.6				2.286	0.4	0.018	2.4
0.8				2.1336	0.39	0.018	2.5
0.4				2.286	0.41	0.017	2.2
3.5				0.9906	0.63	0.034	4.8
3.2				1.1176	0.34	0.03	4.0
2.5				1.4478	0.51	0.02	3.5
2.5				1.2954	0.49	0.021	3.8
1.4				1.4478	0.44	0.016	2.7
1.5				1.651	0.44	0.016	2.9
1				1.6256	0.46	0.021	2.9
5.2				2.2098	0.5	0.022	6.7
0.1				0.81	0.69	0.064	2.4
				0.46			
8.1	6.2		142.0	0.51	1.66	0.071	11.8
3.3	3.4		141.0	0.77	1.19	0.047	6.9
9.5	4.0		148.0	0.28	1.01	0.069	17.5
5.4	6.8		146.0	0.43	1.01	0.081	15
16.5	0.7		132.0	0.41	1.53	0.07	20.4
7.1	1.0		136.0	0.59	1.04	0.049	10.7
9.4	13.9		139.0	0.57	0.71	0.052	14.6
8.6	11.0		141.0	0.44	0.93	0.063	15.6
	3.8			0.47	1.06	0.05	
	5.9			0.49	1.03	0.054	
	3.9			0.94	0.67	0.038	
	0			0.54	0.93	0.062	
	10.1			0.43	0.78	0.082	
	11.6			0.15	1.78	0.143	
	51.2			0.35	1.24	0.202	

	20.9			0.3	1.62	0.191	
	5.8			0.9	1.11	0.044	
	7.4			0.8	0.77	0.043	
	1.5			1.1	0.69	0.119	
	3.4			0.5	0.97	0.082	
	2.9			0.4	1.3	0.079	
	0			0.67	1.05	0.056	
	0			0.5	0.83	0.057	
	3.7			0.54	0.91	0.064	
7.2	4.9		149.0	0.57	1.2	0.056	12.5
8.8	36.4		147.0	0.52	1.27	0.103	18.5
5	17.3		146.0	0.52	0.66	0.064	11.8
7.2	13.1		152.0	0.44	1.16	0.088	19.2
6.9			149.0	0.54	1.26	0.055	
4.2			152.0	0.54	0.79	0.063	
10.5			145.0	0.3	1.7	0.083	
7.8			151.0	0.41	1.44	0.109	
14.6	0		163.2	0.38	1.64	0.077	
10.7	0.1		168.4	0.58	1.41	0.05	
3.8	0		267.0	0.54	0.77	0.05	
4	9.8		184.0	0.38	1.15	0.078	
8.8	4.8	7.46	123.0	0.63	1.22	0.055	
6.8	4.9	7.9	111.0	0.56	1.13	0.065	
5.7	8.9	8.94	127.0	0.5	1	0.063	
12.4	44.9	7.95	132.0	0.46	1.46	0.122	
1	0.4		110.0	0.96	0.61	0.023	5.6
1	2.1		106.0	0.98	0.5	0.019	5
1	1.1		111.0	1.36	0.46	0.015	3.5
0.5	3.0		110.0	1.22	0.44	0.018	3.5
	0.7			1.93	0.58	0.015	
	1.1			1.11	0.72	0.016	
	1.8			1.51	0.53	0.017	
	1.9			2.08	0.53	0.017	
	0.1			2.0	0.56	0.022	
	16.0			0.8	0.98	0.039	
	22.0			0.7	1.4	0.065	
	1.5			1.6	0.64	0.029	
	3.9	7.4	168.0	1.22	0.69	0.025	
	1.6	7.46	105.0	1.65	0.6	0.02	
	2.3	7.88	113.0	1.35	0.56	0.024	
	3.6	8.51	98.0	1.37	0.65	0.027	
1.8				1.37	0.46	0.018	
0.9				1.52	0.5	0.016	
3				1.52	0.74	0.055	
	3.9			1.3	0.84	0.027	
	3.1			1.6	0.81	0.027	
	4.5			1.58	0.78	0.029	
	4.7			1.15	0.66	0.031	
1.5			24.0	1.61	0.32	0.016	
2.3			30.0	1.14	0.34	0.019	

1.4			23.0	1.45	0.43	0.021	
1			24.0	1.47	0.4	0.022	
3.8	5.7		282.0	1.09	0.53	0.031	5.5
4.1	2.0		277.0	1.14	0.5	0.034	5.4
1.1	1.7		243.0	1.51	0.54	0.03	3.2
1.9	5.5		239.0	1.13	0.57	0.035	4.1
11.7	13.4		263.0	0.56	0.65	0.051	15.9
2.8	2.9		257.0	1.1	0.52	0.039	5.8
10.6	16.1		223.0	0.5	0.67	0.067	15.5
2.7	6.9		232.0	1.08	0.55	0.039	6.2
	4.0			0.88	0.49	0.031	
	9.1			1.11	0.51	0.034	
	6.9			1.55	0.42	0.03	
	6.0			0.9	0.51	0.034	
3.4	1.8		282.0	1.04	0.5	0.032	4.9
2.7	14.9		261.0	1.05	0.55	0.041	5.7
3.3	1.8		269.0	1.01	0.31	0.036	5.9
1.3	1.9		253.0	1.52	0.43	0.026	2.9
4.2			354.0	1.18	0.51	0.03	
1.5	11.8		312.0	1.39	1.44	0.033	
5	2.2		314.0	0.99	0.99	0.042	
2	4.0		280.0	1.1	0.66	0.038	
	1.5			1.31	0.59	0.038	
	3.8			0.9	0.51	0.035	
	0.6			2.1	0.46	0.022	
	0.6			1.65	0.35	0.016	
1	0.3		132.0	2.08	0.45	0.018	1.8
1	0.6		128.0	2.66	0.37	0.019	1.9
0.9	0.3		130.0	1.72	0.37	0.023	3.6
0.3	0.8		135.0	1.62	0.39	0.022	2.2
	0.3			2.1	0.59	0.017	
	1.7			3.5	0.53	0.009	
	0.8			3.5	0.44	0.01	
	0.1			3.1	0.52	0.014	
	40.6			0.52	1.22	0.029	
	7.7			0.95	0.92	0.035	
	1.3			1.13	0.61	0.021	
	2.5			2.17	0.57	0.02	
0.6	2.2		130.0	1.2	0.65	0.022	3.6
0.7	0.9		128.0	2.31	0.54	0.012	2.0
0.6	0.8		132.0	1.84	0.59	0.02	3.0
0	0.7		120.0	1.7	0.61	0.021	2.2
1.6	0		116.1	1.07	0.88	0.029	
1.2	0		116.5	1.02	0.71	0.033	
0.8	0.2		118.0	1.4	0.69	0.022	
0.8	6.4		125.0	1.17	0.69	0.027	
1.4	2.5	7.37	142.0	1.94	0.7	0.025	
0.6	1.3	7.18	95.0	1.67	0.83	0.023	
1	0.2	8.57	102.0	1.02	1.02	0.031	
0.7	4.4	8.21	95.0	1.2	0.82	0.032	

	2.7			1.07	0.59	0.029	
	1.6			1.6	0.57	0.021	
	2.3			1.32	0.58	0.022	
	2.8			0.83	0.71	0.037	
2.6	1.7		112.0	0.82	0.65	0.032	5.5
1.6	3.6		113.0	1.04	0.61	0.03	4.4
0.7	1.1		121.0	1.39	0.59	0.021	2.7
1.1	2.1		122.0	1.56	0.6	0.019	2.8
	1.1	7.5	167.0	1.52	0.68	0.019	
	2.7	7.49	108.0	2	0.66	0.014	
	2.5	7.86	110.0	2.45	0.74	0.015	
	4.2	7.78	110.0	2.05	0.64	0.014	
	0.8			2.09	0.43	0.014	
	0.8			1.74	0.67	0.024	
	0.4			2.34	0.56	0.013	
	1.6			2.38	0.48	0.013	
0.9	3.1		255.0	2.49	0.81	0.026	2.4
1.9	0		241.0	1.76	0.84	0.04	4.7
1	1.1		212.0	1.0	1.07	0.051	7.7
0.5	11.0		204.0	0.57	1.61	0.076	12.2
	11.1			0.68	1.05	0.045	
	6.6			1.6	1.02	0.041	
	3.1			0.68	1.29	0.052	
	18.6			0.62	1.33	0.065	
	4.6			1.52	0.91	0.034	
	3.1			1.09	1.01	0.043	
	40.6			0.48	1.49	0.068	
	18.0			0.62	1.16	0.056	
	0.4			0.6	0.97	0.069	
	8.9			0.7	0.8	0.055	
	8.9			0.9	0.82	0.053	
	10.4			1.0	0.68	0.052	
	1.2			1.4	0.72	0.037	
	10.2			1.43	0.67	0.038	
	5.8			1.07	0.65	0.044	
	8.7			1.17	0.69	0.04	
3.2	3.4		294.0	1.05	0.74	0.044	6.4
2.6	1.9		262.0	0.93	0.64	0.043	6.8
3	5.0		252.0	0.97	0.68	0.042	6.0
2.4	0		252.0	0.9	0.65	0.034	6.4
4.3			271.0	0.67	0.61	0.057	
3.4			247.0	0.9	0.62	0.062	
3.8			225.0	0.5	1.01	0.064	
3.3			221.0	0.84	0.64	0.048	
7.7			328.0	0.58	0.89	0.05	
4.9	5.2		319.0	1	0.82	0.035	
4.7	0		299.0	0.84	0.81	0.042	
1.9	5.8		261.0	1.06	0.75	0.036	
	3.8	7.88	366.0	0.98	1.23	0.043	
	7.1	8.04	225.0	0.92	0.99	0.045	

	11.7	8.19	201.0	1.09	0.78	0.062	
	19.1	8.17	191.0	0.98	0.87	0.058	
8.4				0.74	0.76	0.054	14.9
1.9	8.9		382.0	1.07	0.57	0.037	5.8
2.9				1.02	0.63	0.043	6.9
1.5	0.5		383.0	1.08	0.6	0.039	4.6
1.4	1.0		73.0	0.72	0.82	0.051	8
1.9				0.53	1.04	0.065	9
2	4.7		361.0	0.57	0.9	0.059	9.3
24.3				0.51	1.14	0.086	33.7
3.2	4.1		434.0	0.92	0.41	0.042	6.9
2.5				0.86	0.71	0.048	7
2.5	3.6		454.0	1.0	0.63	0.05	6.6
1.3				0.66	0.86	0.046	9
3.1	8.2		397.0	0.67	0.8	0.052	12.3
0.9				0.61	0.97	0.067	9.4
1.8	15.7		397.0	0.57	1.01	0.073	10.8
4.1				0.86	0.68	0.044	7.4
1.3				1.3	0.63	0.038	4.2
1				0.71	0.96	0.048	7.5
0.7				0.69	0.85	0.043	6.7
2.1				1.1	0.56	0.032	4.6
	9.4			1.1	0.56	0.039	
	13.0			1.19	0.72	0.048	
1.6				0.8	0.67	0.048	7.2
	7.7			0.7	1	0.053	
1.9				0.7	0.79	0.063	10.4
2.5				0.8	0.81	0.052	10.5
	17.7			0.8	0.77	0.063	
1.4				0.7	0.78	0.054	6.1
2.2				0.7	0.84	0.066	6.1
3.9				0.8	0.75	0.047	
	19.9			0.9	0.87	0.064	
2.1				0.9	0.8	0.055	
	9.5			0.7	0.92	0.072	
4.6				0.6	0.9	0.056	
	13.5			0.8	1.02	0.059	
	2.7			0.8	1.04	0.069	
7.7				0.51	0.91	0.083	15.0
5.8				0.71	0.68	0.053	11.5
5				0.66	0.74	0.057	11.4
3.2				0.61	0.9	0.064	11.9
3.4				0.69	0.92	0.06	12.5
3.6				0.53	1.01	0.066	12.7
5.5				0.56	0.95	0.115	14.3
2.4				0.635	0.99	0.068	9.8
1.9				0.5588	1.14	0.074	12.8
3.9				0.4318	1.2	0.098	13.7
2.9				0.5334	0.92	0.091	9.2
0.9	3.4			0.64	1.29	0.083	7.5

1.4	1.3			0	1.34	0.07	8.6
4.2	2.5		182.0	1.1	1.7	0.09	8.5
0.8	0		178.0	0.74	1.21	0.062	11.8
2.2	0.6		175.0	0.89	1.1	0.061	9
2	18.2		176.0	0.49	1.41	0.09	14.2
	0			0.6	0.86	0.079	
	5.1			1.0	1.04	0.075	
	4.2			0.9	0.95	0.067	
	0			0.9	0.96	0.072	
	0			0.46	1.91	0.096	
	0			0.45	1.84	0.107	
	1.0			0.67	0.91	0.081	
	0			0.73	0.89	0.097	
10.9	0		200.0	0.31	1.8	0.151	13.6
13.1	0.8		201.0	0.26	1.63	0.172	15.7
11.2	2.0		181.0	0.36	0.98	0.105	18.9
6.6	2.0		183.0	0.36	1.48	0.186	18.5
9.8			194.0	0.15	1.99	0.175	
9.3			194.0	0.28	1.88	0.169	
11.3			184.0	0.32	1.72	0.154	
4.7			178.0	0.54	1.02	0.075	
6.7	0		232.0	0.33	1.7	0.152	
8.9	0.5		229.0	0.28	2.08	0.182	
12.7	0		217.0	0.3	1.17	0.112	
11.5	13.0		210.0	0.31	1.83	0.126	
	1.1	7.41	185.0	0.64	0.93	0.082	
	1.7	7.99	180.0	0.89	0.87	0.037	
	15.0	8.89	181.0	0.5	1.4	0.073	
	0	7.47	186.0	0.95	1.27	0.073	
				0.9	0.77	0.0097	5.4
				1.4	0.6	0.018	4
				0.8	1.12	0.019	5.6
				0.75	0.86	0.018	8.2
				0.8	0.86	0.023	7.6
				0.8	0.81	0.029	9.4
				1	0.48	<0.006	5.2
				1	0.67	0.0081	7.8
				1	0.47	0.019	5.8
				1.15	0.634	0.059	7.5
				0.9	1.32	0.06	8
				0.8	0.38	0.072	6.8
2.4				1.5	0.49	0.021	3.6
2.4				1.55	0.42	0.033	5.6
1.1				1.73	0.33	0.024	3
3.6				0.86	0.66	0.03	9.7
2.7				0.94	0.72	0.036	8.3
4.3				1.07	0.6	0.026	7.4
2.4				1.17	0.45	0.027	5.5
1.4				1.42	0.4	0.023	4.6
3.6				1.04	0.5	0.029	8

2.3				0.97	0.64	0.037	8
2.9				0.86	0.76	0.043	9.3
3.9				1.24	0.31	0.034	6.3
4.6				0.84	0.36	0.035	7.9
3.1				1.04	0.33	0.031	6.5
2.8				0.76	0.47	0.03	8
1.9				0.81	0.64	0.024	8.2
1.7				1.12	0.5	0.025	5.4
3.7				1.2	0.48	0.024	
2.8				1.1	0.52	0.035	
3.4				1.4	0.53	0.029	
3.8				1.2	0.56	0.032	
2.1				1.3	0.41	0.023	
3.1				1.2	0.52	0.025	
4				0.8	0.58	0.029	
2.6				1.1	0.47	0.028	
6.3				0.91	0.72	0.036	9.3
8.2				0.86	0.73	0.036	10.1
4.1				1.32	0.52	0.022	6.1
4.4				1.02	0.49	0.025	6.9
3.2				1.02	0.49	0.03	7.1
2.9				0.84	0.68	0.03	8.6
1.8				1.09	0.52	0.027	5.6
3.6				1.04	0.7	0.033	6.8
6.6				0.9398	0.43	0.036	9.3
3.6				1.016	0.58	0.037	7.7
2				1.524	0.33	0.017	3.2
1.8				1.5748	0.4	0.021	4.0
2.4				1.1176	0.43	0.027	5.5
3.5				0.8128	0.56	0.031	8.7
2.1				0.9652	0.58	0.037	8.3
2.1				0.9144	0.56	0.036	7.4
3				1.4986	0.41	0.024	4.4
3				1.4224	0.46	0.014	4.4
1.9				1.2446	0.32	0.02	3.8
2.6				1.3462	0.33	0.022	5.2
2.4				1.1684	0.5	0.025	6.3
2.9				1.016	0.62	0.029	7.7
2				0.9652	0.61	0.033	6.2
2.2				0.9652	0.61	0.04	7.5
				1.1	0.69	0.015	3.4
				1.75	0.63	0.018	5.6
				0.9	0.96	0.014	2.4
3.8	1.6			0.61	0.55	0.023	5.7
3.7	2.3			1.02	0.35	0.018	6.1
				1.1	1.18	0.019	5.4
2.8	1.4			1.12	0.58	0.027	6.5
2.2	3.7			0.89	0.46	0.025	6.1
				0.9	0.831	0.019	7.6
4	4.8			0.66	0.73	0.031	10.2

				1.3	0.75	0.03	6.4
1.7	14.3			0.74	0.71	0.046	8.2
				0.8	0.647	0.014	5.2
				1.4	0.64	0.014	4.2
				1		0.014	5.6
				1.25	0.722	0.074	4.2
				1.1	0.45	0.041	3.3
				0.9	0.54	0.063	7.5
1.9				1.63	0.52	0.024	4.1
3.6	3.5		145.0	0.74	0.58	0.036	5.9
1.3	1.8		174.0	1.87	0.61	0.028	3.1
1.8				0.98	0.54	0.024	4.5
1.7				1.63	0.56	0.024	3.6
1.4	0.9		164.0	1.5	0.5	0.027	2.9
1.5	2.2		172.0	1.2	0.47	0.024	3.9
0.8				1.32	0.49	0.024	2.3
2.3				1.52	0.44	0.02	4.4
				1.07	0.64	0.0164	
0.9	0.3		215.0	2.55	0.52	0.011	1.8
0.8	2.6		198.0	2.14	0.48	0.016	2.8
1.1	0.6		200.0	1.8	0.41	0.017	2.8
0.7				1.68	0.48	0.02	2.3
1.8				1.83	0.39	0.014	3.6
0.8	0.7		231.0	1.58	0.43	0.019	1.9
0.7				1.52	0.36	0.012	2.3
1.2				0.76	0.48	0.022	3.4
	0			4.4	0.38	0.011	
0.7				0.91	0.46	0.016	1.9
	0.2			2.02	0.4	0.016	
0.7				3.05	0.37	0.012	1.6
	0			3.0	0.46	0.015	
	2.8			4.57	0.48	0.019	
0.8				1.83	0.35	0.01	1.7
1.6				0.91	0.53	0.015	2.8
	1.3			3.8	0.63	0.015	
1.6				0.91	0.56	0.021	3.9
	0.2			0.97	0.52	0.025	
1.5				0.76	0.44	0.023	3
3.9				1.02	0.47	0.031	6.3
	6.5			1.66	0.46	0.033	
0.8				0.97	0.55	0.022	1.9
	10.9			1.49	0.48	0.037	
1.1				2.44	0.35	0.022	2.2
				0.9	0.68	0.013	0.9
	1.6			2.0	0.49	0.014	
				0.9	0.71	0.019	0.8
	8.0			1.6	0.41	0.014	
				0.8	0.47	0.013	0.8
	0.1			4.1	0.35	0.008	
				1.0	0.34	0.016	0.1

	0			2.7	0.39	0.02	
				1.0	0.32	0.013	1
				0.9	0.31	0.018	1.3
6.1					0.92	0.044	9.6
1.4					0.73	0.027	2.3
	0.3			2.52	0.59	0.023	
0.6							1.6
	4.6			1.83	0.47	0.026	
2					0.59	0.024	4.4
	0.6			1.39	0.39	0.018	
0.2					0.51	0.016	1.6
	4.0			1.48	0.42	0.031	
1.5					0.53	0.038	3.6
0.9					0.54	0.023	2.7
6					0.69	0.068	8.4
2.7				0.8636	0.76	0.033	4.2
2.7	0.8		246.0	1.42	0.7	0.029	4.8
1.2				0.6604	0.73	0.042	3.6
1.2	3.1		234.0	1.33	0.51	0.025	3.4
1.4				0.9652	0.53	0.028	3.4
0.8	1.5		248.0	1.93	0.42	0.022	2.4
1.2				1.1176	0.55	0.03	3.4
0.7	0.8		128.0	1.4	0.54	0.012	1.0
0.9				1.3208	0.53	0.024	2.5
0.6				0.9652	0.52	0.026	2.5
2.7				0.6096	0.69	0.061	4.3
2.1				0.6604	0.56	0.043	3.5
2			226.0	1.42	0.47	0.021	
1.5				0.8636	0.45	0.025	3.4
1.1			226.0	1.6	0.46	0.023	
1				1.0668	0.41	0.021	2.5
0.7			226.0	1.97	0.59	0.019	
0.9			196.0	1.48	0.48	0.028	
1.2				0.9144	0.48	0.034	3.5
0.6				0.9144	0.36	0.02	1.6
0.8	1.0		229.0	1.86	0.41	0.018	
0.7	2.1		229.0	1.55	0.45	0.023	
0.4	0.4		247.0	2.65	0.39	0.015	
0.8	1.5		247.0	2.5	0.41	0.02	
1	1.8	8.03	310.0	3.56	0.41	0.014	
0.7	0.8	8.04	208.0	2.28	0.51	0.019	
0.2	0.3	8.1	226.0	4.42	0.33	0.01	
0.4	1.0	8.37	221.0	3	0.43	0.012	
0.6	0.7			0.97	0.62	0.028	1.8
1.3	1.1			0.76	0.75	0.052	2.3
5.8	14.1			0.61	0.7	0.061	9.6
0.4	4.9			0	0.5	0.03	1.7
0.1	1			0	0.65	0.025	2.3
0.3	0.9			0	0.23	0.023	2.1
0.5	1.7			0	0.39	0.017	1.6

2.1				0.33	1.8	0.068	18.6
1.2				1.37	0.68	0.038	3.3
0.5				1.32	0.66	0.028	1.9
2				1.07	0.69	0.034	5.3
				1.83	0.96	0.02	
0.3				1.52	0.71	0.008	1.3
0.4				1.83	0.89	0.019	1.2
0.1				1.52	1.29	0.032	0.8
0.1				0.91	0.75	0.036	0.6
2.2				0.76	0.55	0.03	3.8
0.1				1.83	0.48	0.027	1.3
0.2				1.52	0.38	0.019	1.4
2.8				0.86	0.72	0.025	4.3
2.4				1.22	0.59	0.025	4.3
1.8				0.61	0.74	0.036	5.6
6.9				0.91	0.79	0.088	12.8
3.4				0.61	1.05	0.085	7.4
2				1.22	2.55	0.258	6.8
				0.7	1.45	0.034	
				0.8	1.08	0.067	
				0.6	1.26	0.085	
				0.6	1.32	0.189	
				0.6	1.76	0.285	
				0.7	2.45	0.537	
6.2					1.37	0.111	9.4
5.1					1.48	0.183	7.3
3.3					1.6	0.267	5.0
2.2					1.87	0.415	4.4
1.5					1.95	0.412	3.2
2					2.18	0.404	4.6
2.1					2.54	0.41	5.3
0.6					2.7	0.447	1.9
1.1				0.9652	1.19	0.122	2.3
1.6				0.6096	2.22	0.391	3.3
3.9				0.7112	2.39	0.387	7.6
0.6				1.1176	0.5	0.068	2.3
0.7				1.27	0.51	0.045	2.2
0.8				1.016	0.56	0.046	2.9
2.3				0.6096	0.61	0.044	4.0
2.9				0.6096	1.01	0.062	5.0
1.7				1.016	0.47	0.035	4.3
1.4				1.1684	0.47	0.027	3.8
2.1				0.8128	0.57	0.049	5.8
0.9				0.9144	0.45	0.027	1.8
3.5	1.3			0.91	0.47	0.035	5.4
7	5.1			0.66	0.66	0.084	10
1.8	2.7			0.76	0.89	0.085	8.3
0.05	0.1			0	0.63	0.034	2.55
0.8	2.3			0	0.51	0.034	2.9
12.6	10.8			0	1.94	0.117	31.1

1.4	4.3			0	1.03	0.071	4.9
1	0.7		265.0	2.4	0.35	0.013	
1	0.8		271.0	2.07	0.37	0.016	
0.4	1.3		290.0	2.39	0.39	0.012	
0.6	3.1		276.0	1.84	0.45	0.014	
	1.8	7.83	334.0	3.49	0.58	0.012	
	0.5	7.9	215.0	2.64	0.48	0.01	
	1.1	7.7	229.0	3.2	0.38	0.01	
	0.3	7.98	206.0	3.62	0.5	0.01	
2.2				0.86	0.68	0.038	
2.8				0.97	0.66	0.03	
0.8				1.07	0.7	0.05	3.9
2				1.12	0.7	0.052	6.2
12.3			274.0	0.35	2.82	0.276	
3.9			241.0	0.72	0.84	0.076	
1.6			215.0	0.56	1.44	0.07	
1.8			250.0	1.14	0.66	0.046	
1.3			423.0	1.5	0.48	0.028	
2.6	1.5		383.0	1.36	0.59	0.043	
4.8	2.4		342.0	0.7	0.54	0.049	
0.7	2.7		290.0	1.66	0.43	0.026	
4.6	5.9		201.0	1.09	0.66	0.019	6.7
4	2.1		208.0	1.1	0.55	0.022	6.6
1.9	1.2		217.0	1.46	0.48	0.021	4
2.3	3.6		221.0	1.23	0.49	0.025	4.4
	0.5			1.6	0.47	0.014	
	1.4			1.42	0.64	0.021	
	0.4			1.53	0.56	0.018	
	2.3			1.44	0.55	0.02	
	0.8			1.14	0.65	0.018	
	0.7			1.62	0.44	0.018	
	1.7			1.37	0.52	0.017	
	1.7			1.46	0.47	0.017	
	5.5			0.7	0.7	0.031	
	5.7			1.2	0.52	0.026	
	1.2			1.1	0.6	0.023	
	3.5			1.0	0.64	0.025	
	0.2			0.96	0.75	0.029	
	0.9			1.98	0.64	0.018	
	1.3			1.01	0.62	0.026	
	2.5			1.35	0.49	0.024	
2.4	0.7		190.0	1.47	0.6	0.021	4.0
2.2	0.8		193.0	1.16	0.63	0.018	4.8
2	2.6		196.0	1.42	0.55	0.025	4.7
2.6	0		200.0	1.26	0.48	0.017	4.6
2.8			179.0	1.2	0.64	0.027	
3.5			167.0	1.12	0.52	0.025	
3.7			172.0	1.06	0.6	0.02	
4.8			172.0	1.03	0.47	0.022	
4.5	0		203.0	1.33	0.85	0.022	

2.9	0.1		202.0	1.58	0.73	0.015
4.1	0.7		192.0	1.19	0.61	0.018
2.1	0.1		191.0	1.51	0.48	0.012
4.3	0.7	7.65	216.0	1	0.75	0.02
3.9	0.3	7.6	130.0	1.15	0.64	0.023
3.3	1.4	8.01	137.0	1.18	0.58	0.018
3.4	1.2	7.95	130.0	1.61	0.55	0.019
12.5			202.0	0.4	4.55	0.226
6.6			200.0	0.44	7.43	0.269
4.9			129.0	0.47	0.98	0.09
3.9			142.0	0.53	1.51	0.154
16	0		219.0	0.39	1.55	0.149
6.3	2.6		219.0	0.58	1.27	0.072
6.3	1.3		237.0	0.78	1.31	0.121
4.7	12.3		163.0	0.77	1.21	0.073
	25.5	9.56	234.0	0.45	1.85	0.074
	9.9	9.14	134.0	0.6	1.26	0.082
	9.8	9.48	137.0	0.62	1.47	0.121
	70.1	9.21	135.0	0.46	2.38	0.162
				<2.0	0.83	0.028
				2.59	0.83	0.016
				3.15	0.43	0.018
				1.63	0.4	0.018
				2.13	0.37	0.012
				3.38	0.34	0.013
				2.79	0.4	0.014
				2.49	0.37	0.014
				1.905	0.64	0.009
				1.524	0.51	0.011
				1.5494	0.44	0.01
				4.6736	0.3	0.005
				2.8702	0.24	0.009
				2.5908	0.2	0.008
				1.9812	0.22	0.01
				1.9812	0.21	0.011
				3.5052	0.59	0.007
				6.7056	0.66	0.009
				4.572	0.5	0.01
				3.6576	0.35	0.008
				3.2512	0.29	0.008
				3.3528	0.31	0.009
				2.921	0.26	0.01
				2.159	0.28	0.011
	1.1			2.84	0.43	0.016
	1.8			1.85	0.43	0.012
	0.3			2.44	0.28	0.007
	0.6			3.81	0.33	0.006
	1			2.82	0.21	0.008
	0.1			3.89	0.22	0.006
				1.5748	0.62	0.014

				2.4384	0.35	0.016	
				2.2098	0.37	0.018	
				2.3114	0.42	0.017	
				2.2352	0.32	0.014	
				2.6924	0.68	0.009	
				2.5908	0.33	0.011	
				1.8796	0.26	0.013	
				2.5908	0.31	0.013	
				2.5908	0.29	0.011	
				2.413	0.64	0.011	
				2.159	0.76	0.015	
				1.8034	0.76	0.014	
				1.7272	0.75	0.014	
				2.0828	0.28	0.014	
				2.032	0.61	0.014	
				2.3368	0.42	0.012	
				1.5748	0.29	0.014	
				2.4384	0.32	0.017	
				1.8542	0.32	0.016	
				2.87	0.28	0.012	
				2.62	0.35	0.012	
				2.87	0.32	0.01	
				3.63	0.35	0.012	
				2.79	0.3	0.012	
				2.84	0.23	0.011	
				1.6764	0.75	0.016	
				1.9812	0.5	0.011	
				2.3622	0.41	0.009	
				4.064	0.46	0.008	
				2.3876	0.43	0.013	
				2.0828	0.38	0.011	
				1.8288	0.38	0.017	
				2.0828	0.3	0.013	
				2.9718	0.56	0.013	
				2.2606	0.43	0.012	
				5.08	0.33	0.008	
				2.667	0.29	0.012	
				1.9812	0.29	0.009	
				2.2098	0.35	0.02	
				1.7526	0.46	0.023	
				2.4384	0.57	0.015	
				3.3	0.35	0.016	
				2.59	0.8	0.018	
				2.87	0.96	0.026	
				3.1	0.6	0.02	
				2.44	0.48	0.018	
				2.51	0.37	0.016	
				0.7874	0.63	0.023	
				1.8034	0.69	0.016	
				1.9812	0.68	0.019	

				3.683	0.44	0.012	
				2.0066	0.71	0.02	
				2.032	1.06	0.024	
				1.143	0.58	0.027	
				2.159	0.42	0.021	
				1.524	0.7	0.016	
				1.7018	0.86	0.031	
				4.064	0.45	0.014	
				1.8288	0.87	0.03	
				1.27	0.84	0.029	
				1.27	0.57	0.04	
				1.27	0.37	0.027	
				1.0668	0.39	0.018	
				3.78	0.45	0.011	
				3.38	0.37	0.006	
				2.87	0.3	0.008	
				4.11	0.29	0.009	
				2.79	0.3	0.008	
				4.39	0.29	0.01	
				4.6482	0.48	0.006	
				3.9116	0.51	0.007	
				4.5974	0.46	0.006	
				6.096	0.51	0.006	
				4.7498	0.37	0.006	
				3.8354	0.4	0.005	
				3.302	0.36	0.007	
				2.8702	0.28	0.008	
				4.0132	0.47	0.007	
				4.4704	0.46	0.006	
				5.334	0.37	0.005	
				3.556	0.37	0.006	
				2.9464	0.25	0.006	
				3.429	0.48	0.009	
				2.4384	0.66	0.013	
				3.175	0.32	0.009	
				1.98	0.77	0.022	
				2.82	0.75	0.018	
				3.56	0.42	0.012	
				1.93	0.37	0.011	
				2.77	0.36	0.012	
				3.66	0.31	0.011	
				2.87	0.35	0.013	
				3.12	0.3	0.009	
				2.5908	0.51	0.008	
				1.6002	0.5	0.009	
				1.651	0.38	0.009	
				4.064	0.32	0.008	
				1.905	0.24	0.011	
				2.286	0.25	0.01	
				2.286	0.31	0.01	

				2.6924	0.32	0.016	
				2.286	0.62	0.01	
				4.572	0.58	0.01	
				4.318	0.35	0.007	
				2.4384	0.32	0.012	
				3.048	0.26	0.009	
				2.5654	0.31	0.012	
				2.0574	0.27	0.013	
				2.2606	0.28	0.011	
	0.3			2.67	0.42	0.011	
	0.7			2.64	0.29	0.009	
	0.3			2.64	0.26	0.006	
	0.4			3.89	0.27	0.007	
	1.4			2.82	0.29	0.008	
	0.1			4.04	0.28	0.008	
			126.0	1.89	0.63	0.023	
			130.0	2.8	0.58	0.016	
			129.0	1.01	0.7	0.031	
			130.0	1.15	0.73	0.041	
	1.4			1.17	0.61	0.027	
	1.3			1.34	0.61	0.02	
	1.9			1.12	0.59	0.023	
	0.1			0.97	0.65	0.035	
4.7	5.7		109.0	0.58	0.71	0.045	
3.3	10.3		109.0	0.67	0.59	0.039	
3.2	9.0		109.0	0.53	0.44	0.038	
2	2.5		106.0	0.84	0.8	0.039	
5.3				0.65	0.92	0.068	12.3
3.6	5.0		304.0	0.72	0.81	0.05	8
3.8				0.66	0.98	0.071	10.9
4.6	7.6		274.0	0.67	0.74	0.055	9
5.7				0.39	1.02	0.088	12.9
5.4	10.3		285.0	0.51	0.86	0.065	12
6.4				0.46	0.97	0.076	11.6
7.4	15.7		260.0	0.51	0.81	0.062	14.8
3.6				0.61	0.79	0.062	9.3
5.8				0.53	1.25	0.097	14.4
6.8	18.9		215.0	0.69	1	0.077	13.6
5.2	20.3		207.0	0.6	0.9	0.083	10.4
4.4	18.2		205.0	0.67	0.78	0.064	8.8
3.8	12.0		214.0	0.67	0.89	0.065	9
6.4				0.48	0.82	0.059	12.6
3.4				0.56	1.44	0.088	9.4
4.8				0.48	1.22	0.072	11.4
6.3				0.46	1.01	0.106	11.8
2.6				0.61	0.98	0.069	8.7
3				0.66	0.93	0.059	8.6
3.9				0.58	0.89	0.066	9.2
2.8				0.51	0.88	0.052	8.4
2.2				0.53	1.02	0.049	9.7

	8.6			0.78	0.78	0.071	
	14.4			0.83	0.9	0.065	
	7.6			0.75	0.75	0.065	
	14.0			0.98	0.69	0.053	
13.1				0.46	0.98	0.091	22.2
11				0.46	1.04	0.087	19.6
8.1				0.33	1.32	0.119	16.2
16.8				0.34	1.01	0.083	23.8
18.4				0.46	0.96	0.103	28
8.6				0.58	0.86	0.074	14.2
14.5				0.46	0.83	0.067	20
10.9				0.56	1.11	0.073	16.8
20.6				0.33	1.44	0.08	25.9
17				0.33	1.27	0.09	21.3
15.2				0.43	1.22	0.12	28.4
14.1				0.43	1	0.083	17.1
13.7				0.53	1.32	0.121	22.9
6				0.53	0.77	0.093	14.2
3.8				0.51	0.97	0.084	11.4
14.6				0.56	0.95	0.04	17.3
17.1				0.51	0.93	0.045	21.7
14.1				0.38	1.09	0.158	28.7
10				0.61	0.94	0.048	15.2
11.7				0.56	0.85	0.069	15.1
21				0.3	1.9	0.138	
13.3				0.3	1.58	0.145	
18.8				0.4	1.13	0.111	
10.4				0.6	1.04	0.078	
7.2				0.5	0.77	0.104	
12				0.7	0.88	0.116	
12				0.38	1.26	0.146	15.3
14.2				0.48	1.19	0.094	19.0
16.8				0.46	0.81	0.126	22.0
10.7				0.58	0.84	0.107	14.5
14.2				0.56	0.87	0.13	17.6
11.2				0.508	1.41	0.083	14.0
24.3				0.2794	1.72	0.16	29.1
10.2				0.4826	2.24	0.129	14.7
10.5				0.5588	1.65	0.107	14.4
15.3				0.4572	1.22	0.12	19.0
15.9				0.5334	0.84	0.148	22.1
16.3				0.4572	1.14	0.219	24.2
17.6				0.508	0.83	0.144	22.7
14.3				0.5588	0.84	0.092	18.3
18.5				0.4064	1.21	0.136	22.8
10.3			360.0	0.42	1.4	0.133	
22.8			253.0	0.3	1.5	0.285	
22				0.254	1.54	0.281	27.0
13.3			252.0	0.32	1.2	0.208	
15.2				0.3302	1.33	0.197	18.7

13.1				0.4826	0.97	0.134	16.9
9.8			251.0	0.38	1.02	0.162	
17				0.381	0.95	0.149	22.2
15.8				0.4572	0.72	0.132	19.5
11.5				0.4572	0.76	0.112	14.3
9.1	0.8			0.71	0.95	0.085	12.6
10.8	1.4			0.69	1.07	0.077	13.3
9.5	0.7			0.46	1.59	0.116	12.8
11	0.1			0.53	0.82	0.124	17.1
7.9	1.2			0.66	0.87	0.137	11.8
30.4				0.23	4.37	0.406	36.5
8.5				0.33	3.56	0.282	11.0
6.3				0.69	1.13	0.087	12.5
6.3				0.58	1.07	0.088	12.3
10.7				0.38	1.57	0.106	14.4
24.8				0.3556	3.44	0.238	33.3
14.3				0.254	2.83	0.264	17.6
15.2				0.2794	3.94	0.264	18.8
12.2				0.508	2.8	0.189	17.6
8.3				0.3556	1.83	0.231	10.6
6.5				0.7112	0.96	0.094	16.1
14.1				0.3556	1.05	0.266	17.3
13.1				0.4826	0.93	0.218	16.3
6.6				0.6604	2.68	0.134	8.8
15.6				0.2794	4.83	0.257	19.0
69				0.1778	2.82	0.383	80.9
18.8				0.2286	2.37	0.258	22.7
4.1				1.0668	1.53	0.062	6.4
4				0.9652	0.93	0.064	11.2
11.7				0.6858	1.04	0.138	17.3
13.3				0.4064	1.5	0.171	18.3
17.9	0.4			0.53	3.09	0.208	23
6.2	8.6			1.04	2.2	0.083	13.3
9.4	0.1			0.25	2.77	0.271	12.8
7.4	12.3			0.76	1.74	0.115	12.3
4.9	9			0.71	1.07	0.09	10.9
17.4	3.2			0.4318	2	0.154	22.8
6.5	2.7			0.6604	1.66	0.109	11.4
5.5	10.9			0.5588	1.21	0.097	12.8
5.7	2.9			0.6604	0.99	0.092	12.6
11.9	0.1			0.5334	1.31	0.121	17.6
0.8				1.4	0.5	0.019	2.3
				1.8	0.46	0.021	
2.3				1.3462	0.42	0.019	3.4
2.1				1.2446	0.41	0.02	3.4
1.7				1.3208	0.49	0.023	2.6
1.7				1.7018	0.44	0.019	2.5
1.3				1.524	0.38	0.018	2.3
1.2				2.0066	0.41	0.016	2.2
1.5				2.0828	0.4	0.016	2.4

1				2.0066	0.41	0.015	2.3
1.5				1.524			2.3
2				1.3208	0.54	0.029	3.6
2.4				1.3208	0.55	0.032	3.4
2.3				1.27	0.45	0.023	4.0
1.4				1.8288	0.41	0.019	2.8
0.9				1.778	0.38	0.02	2.6
1.4				1.7526	0.42	0.02	3.8
0.5				3.1496	0.44	0.015	1.3
7.8			206.0	0.67	0.81	0.074	
28.2			164.0	0.22	1.37	0.14	
5			186.0	0.54	1	0.124	
5.3			182.0	0.48	1.34	0.124	
3.7	0		239.0	1.3	1.5	0.054	
4.3	12.3		223.0	0.85	1.05	0.079	
4.1	9.0		211.0	0.55	1.24	0.107	
3.5	21.7		172.0	0.32	2.32	0.142	
	6.1			1.8	0.6	0.034	
	7.3			0.9	0.74	0.04	
	6.4			0.6	0.85	0.052	
	8.5			0.9	0.91	0.056	
0.7				1.0	0.66	0.036	3.3
				1.42	0.79	0.036	
4.6			233.0	0.78	1.27	0.045	
4.8			208.0	0.66	0.73	0.049	
12.3			209.0	0.66	0.79	0.052	
3.1			186.0	0.66	0.91	0.066	
	2.3	7.51	307.0	1.16	0.78	0.032	
	5.0	7.94	205.0	1.14	0.77	0.035	
	3.9	8.42	209.0	1.1	0.62	0.036	
	18.1	7.9	209.0	0.65	0.98	0.052	
2.5	1.1		179.0	1.6	0.25	0.009	3
2.2	2.1		200.0		0.1	0.012	3.5
0.9	0.4		218.0	2.8	0.16	0.008	1.7
0.9	1.5		227.0	2.03	0.17	0.015	2.5
1.3	0.6		182.0	2.03	0.24	0.01	2.7
2.3	0.8		187.0	1.86	0.13	0.011	3.2
2	0.7		221.0	1.9	0.14	0.014	3.3
4.5	3.3		226.0	1.04	0.21	0.021	6.7
	1.6			1.38	0.25	0.011	
2.4				1.4	0.07	0.017	4.1
	0.9			1.61	0.18	0.012	
1.2				2.13	0.14	0.013	2.7
	2.2			1.15	0.27	0.024	
	1.4			1.9	0.17	0.014	
0.9				1.96	0.16	0.011	2.4
	2.6			1.02	0.23	0.015	
	0.3			2.42	0.12	0.008	
	0.7			2.15	0.3	0.01	
	2.2			1.98	0.1	0.014	

	0.8			2.2	0.23	0.015	
	4.0			1.9	0.18	0.011	
	0.5			2.4	0.17	0.09	
	0.8			1.6	0.33	0.02	
	0			1.53	0.18	0.01	
2.4				1.5	0.19	0.012	3.8
	0.1			1.54	0.21	0.017	
	1.1			1.98	0.18	0.016	
1.7				1.63	0.17	0.014	3.8
	3.7			1.15	0.26	0.02	
2.3				1.5	0.18	0.015	4.3
1.9				1.83	0.22	0.01	3.5
10.3				0.4572	0.31	0.02	11.9
4				1.0414	0.25	0.012	5.8
1.1	0.8		203.0	1.49	0.2	0.011	2.2
1				2.3368	0.2	0.008	2.0
1.6	0		227.0	1.84	0.12	0.006	2.3
2.1				1.8034	0.22	0.011	3.3
1.6	0		203.0	1.88	0.15	0.015	3.0
2.3				1.4224	0.21	0.013	3.7
0.6	0.3		240.0	2.28	0.13	0.011	1.9
1.3				2.1844	0.21	0.015	2.8
3.2				1.0922	0.2	0.013	4.8
5.2				1.0668	0.26	0.017	6.7
2.3				1.4478	0.14	0.009	3.9
1.6				1.8034	0.11	0.008	3.1
2.2			258.0	2.29	0.13	0.01	
1.1				2.0066	0.11	0.006	2.4
1.5			253.0	2.04	0.1	0.009	
2.5				1.524	0.12	0.013	3.9
1.1			264.0	2.05	0.2	0.015	
0.6				1.9812			2.0
0.9			288.0	2.14	0.16	0.014	
1.5				1.778	0.17	0.015	3.4
2.1				1.4732	0.19	0.013	4.0
6.9				0.762	0.27	0.015	9.0
4.2	0.7		107.2	0.93	0.23	0.02	
1.8	3.3		139.9	1.68	0.19	0.014	
3.1	3.1		180.0	1.05	0.33	0.026	
2.9	4.6		255.0	1.16	0.29	0.026	
1.6	1.2	8.33	354.0	2.3	0.2	0.013	
3	1.6	8.17	234.0	1.6	0.28	0.015	
0.9	0	8.42	248.0	2.4	0.2	0.015	
3.2	2.1	8.45	227.0	1.4	0.19	0.021	
3.7	0.5			1.17	0.18	0.013	5.3
2.4	0.1			1.42	0.31	0.014	4.1
2.4	0.6			1.57	0.18	0.015	4.1
1.3	0.2			1.37	0.2	0.014	2.8
2.4	1.6			1.14	0.16	0.017	4.3
1.2	0.1			2.16	0.17	0.013	2.8

1.1	1			1.88	0.19	0.014	2.5
0.8	0.7			2.36	0.17	0.019	2.1
1.7	1.1			1.22	0.15	0.017	3.5
3				1.27	0.33	0.016	4.7
14.2				0.51	0.28	0.025	17.5
11.4				0.51	0.18	0.023	13.6
12.4				0.38	0.16	0.022	14.5
32				0.2794	0.28	0.037	35.5
4.9				1.0922	0.19	0.018	7.1
8.4				0.6858	0.12	0.007	10.6
2.8				1.016	0.24	0.032	4.4
9.9				0.5842	0.17	0.025	12.3
8.9				0.508	0.16	0.026	10.9
7.7				0.6096	0.21	0.024	10.2
9.5				0.9398	0.15	0.009	10.8
6.5				0.6096	0.23	0.015	8.1
4.6				1.016	0.19	0.014	6.3
7.9				0.5334	0.16	0.02	10.4
10.8				0.6096	0.24	0.031	13.6
6.1				0.4572	0.2	0.024	8.1
23.3				0.4572	0.22	0.042	26.9
5				0.6604	0.19	0.014	7.6
3.5				1.3716	0.12	0.006	4.5
3.7	1.8			0.91	0.37	0.021	5.9
8.7	4.2			0.51	0.51	0.045	12.1
2.3	0.9			1.27	0.15	0.023	4.6
6.9	2.7			0.61	0.38	0.046	10.2
7.1	2.9			0.61	0.21	0.026	9.9
6.1	1.2			0.69	0.1	0.022	8.4
2.1	2.5			1.09	0.26	0.024	4.6
5.7	1.4			0.64	0.22	0.021	7.7
8.3	1			0.53	0.17	0.021	9.7
4.7				1.04	0.22	0.015	6.7
6.9				0.61	0.26	0.027	10.0
13.1				0.61	0.21	0.029	16.1
14.5				0.38	0.19	0.023	19.0
28.9				0.2794	0.37	0.056	33.0
6.2				0.7112	0.2	0.018	9.5
8.3				0.6096	0.21	0.028	11.0
1.9				1.3716	0.24	0.025	3.2
7.6				0.5842	0.2	0.028	10.2
8.8				0.5842	0.22	0.032	11.8
7.9				0.5842	0.21	0.024	10.9
4.8				0.889	0.12	0.01	5.8
9.6				0.7874	0.28	0.021	11.8
2.8				1.2954	0.15	0.012	4.4
8.4				0.7112	0.17	0.02	10.2
10.1				0.635	0.28	0.033	13.5
11.6				0.508	0.25	0.033	14.3
11.4				0.6096	0.23	0.03	14.5

8.6				0.762	0.19	0.023	11.6
3.8				1.016	0.1	0.01	4.8
4.2	1.2			0.97	0.33	0.017	5.9
19.6	1.2			0.36	0.48	0.063	24.5
3.9	1.4			0.99	0.22	0.021	6.3
10.8	2.3			0.46	0.34	0.036	14.9
11.9	3.8			0.46	0.23	0.046	15.7
10.1	0.1			0.53	0.16	0.031	13.4
2.2	0.1			1.19	0.33	0.034	4.3
17.7	3.5			0.46	0.3	0.045	21.7
12.8	0.1			0.46	0.3	0.048	18
		7.18			0.23	0.023	
		8.05			0.18	<0.01	
		1.79			E0.069	<0.01	
		7.98			0.17	<0.01	
		8.02			0.13	<0.01	
9.5	23.9		216.0	0.56	1.09	0.071	14.7
5.4	7.8		201.0	0.75	1	0.068	7.7
3.3	16.8		197.0	0.9	0.79	0.059	7.3
4.6	16.1		201.0	0.74	0.85	0.065	8.4
	6.3			0.48	1	0.089	
	16.2			0.66	0.84	0.077	
	6.7			0.98	0.78	0.053	
	5.2			0.74	0.74	0.06	
5.7	9.0		222.0	0.55	1.45	0.092	11.6
11.1	13.8		211.0	0.44	1.14	0.12	17.8
7.4	8.4		212.0	0.58	0.69	0.096	12.8
4.6	4.9		211.0	0.58	0.86	0.078	10.1
6.8			197.0	0.62	0.77	0.053	
4.8			151.0	0.49	1.13	0.089	
5.3			154.0	0.32	2.37	0.096	
4			153.0	0.36	2.02	0.073	
4.3	0		231.0	0.61	0.94	0.05	
2.8	0		248.0	0.52	1.04	0.049	
4.3	0.6		457.0	0.44	1.53	0.063	
4.7	13.6		178.0	0.42	1.78	0.078	
2.9			189.0	0.95	0.61	0.054	
11.7			150.0	0.43	0.92	0.159	
1.7			165.0	1.01	0.75	0.055	
1.9			168.0	0.55	1.04	0.066	
1.8	1.5		203.0	1.86	0.75	0.048	
1.8	6.2		210.0	1.01	0.97	0.059	
2.5	0.4		205.0	0.65	1	0.059	
2.8	13.5		204.0	0.48	1.72	0.099	
1.1	0.8		106.0	3.04	0.18	0.007	1.8
0.8	0.9		127.0		0.17	0.009	1.7
0.5	0.2		128.0	3.89	0.2	0.005	1
0.4	0.1		128.0	3.17	0.18	0.007	1.1
0.4	0.2		135.0	3.53	0.24	0.007	1.2
0.8	0.1		130.0	3.85	0.18	0.006	1.4

0.9	0.3		135.0	2.56	0.19	0.007	1.8
1.2	0.9		133.0	2.72	0.21	0.007	1.9
	0.1			3.72	0.26	0.08	
	0			4.02	0.11	0.005	
	0			4.25	0.23	0.005	
	0.2			5.94	0.18	0.006	
	0			4.39	0.22	0.008	
	0.3			3.45	0.19	0.009	
	0.3			4.35	0.42	0.006	
	0.6			3.48	0.18	0.006	
	0			3.5	0.19	0.006	
	0.4			4.0	0.2	0.005	
	0.3			4.5	0.15	0.004	
	0			3.5	0.2	0.007	
	0.1			4.04	0.21	0.007	
	0			2.98	0.16	0.009	
	1.0			2.82	0.16	0.008	
	0.2			3.85	0.14	0.007	
2.7	0.3		118.0	1.37	0.28	0.012	3.8
0.9	0		117.0	2.06	0.18	0.007	1.9
0.8	0		123.0	2.57	0.18	0.008	1.7
0.4	0		123.0	3.84	0.17	0.006	1.0
0.4			139.0	4	0.17	0.007	
0.7			136.0	3.02	0.11	0.008	
0.05			139.0	5.45	0.15	0.006	
0.4			144.0	4.72	0.18	0.005	
1	0.1		110.2	2.78	0.16	0.008	
0.5	0.2		114.6	4.05	0.19	0.005	
0.7	0.3		128.0	3.36	0.08	0.005	
0.7	0.1		131.0	3.87	0.1	0.006	
0.6	0.1	7.72	181.0	4.7	0.15	0.004	
0.1	0	7.87	118.0	5.9	0.23	0.006	
0.4	0	7.73	126.0	4.93	0.16	0.005	
0.2	0	8.12	117.0	6.15	0.17	0.004	
1.4	1.1		38.0	1.74	0.14	0.01	2.1
1.8	1.6		51.0		0.18	0.01	2.9
0.9	0.5		55.0	1.45	0.2	0.008	2.1
1.1	0.6		59.0	1.75	0.18	0.011	2.3
	0			2.0	0.21	0.011	
	1.6			1.4	0.21	0.01	
	0.7			1.4	0.2	0.01	
	0.7			1.5	0.29	0.014	
1.6	0.1		52.0	2.05	0.16	0.008	2.3
2.1	0		46.0	1.68	0.12	0.009	2.5
2	0		48.0	1.16	0.19	0.012	3.4
1.9	0		48.0	1.4	0.19	0.012	3.0
28.4				0.28	1.05	0.097	39.6
18				0.38	1.02	0.104	25.8
19.2				0.36	0.78	0.101	28.4
15.2				0.41	0.71	0.081	26.2

7.6				0.76	0.65	0.086	14.2
6				0.71	0.68	0.073	13.4
4.2				0.58	0.72	0.074	11.6
22				0.36	0.98	0.187	32.4
31				0.4064	0.69	0.087	40.8
21.4				0.381	0.84	0.107	31.8
6.8				0.508	0.8	0.078	15.4
9.8				0.4826	0.65	0.083	14.8
17.4				0.3556	0.75	0.092	24.4
10.6				0.4826	0.64	0.074	17.4
10.4				0.508	0.63	0.095	16.0
12.2				0.4572	0.66	0.088	19.6
26				0.4318	0.68	0.0985	35.8
24.4				0.4064	0.71	0.1046	32.4
9.6				0.5588	0.57	0.0932	14.6
16.4				0.4064	0.73	0.094	24.0
7				0.5842	0.66	0.068	13.4
17.4				0.3302	0.76	0.113	25.4
6.4				0.4826	0.75	0.083	13.2
21.8	8			0.36	0.79	0.102	31.2
65.2	11.4			0.25	0.83	0.155	97.4
9.6	10.5			0.51	0.85	0.134	19.2
12.6	4.4			0.46	0.77	0.105	19.2
6.2	7.3			0.43	0.64	0.078	14.4
3.8	4.6			0.53	0.71	0.08	11.4
11.8	14.8			0.43	0.83	0.092	20.6
	1.6			0.76	0.65	0.049	
	0.9			1.14	0.55	0.033	
	7.8			0.9	0.67	0.048	
	4.8			1.09	0.6	0.041	
	3.3			0.8	0.52	0.036	
	3.2			1.1	0.47	0.033	
	0.6			1.2	0.56	0.031	
	2.9			1.1	0.52	0.034	
	1.0			0.74	0.54	0.037	
	2.2			0.62	0.49	0.041	
	2.6			0.55	0.74	0.058	
	3.8			0.88	0.52	0.034	
1.2	10.9		115.0	0.7	1.04	0.035	7
1	0		123.0	1.37	0.85	0.024	4.3
0.9	6.8		120.0	1.24	0.82	0.033	4.9
1.7	5.9		125.0	1.52	0.76	0.036	4
1.7	0.5		127.0	1.62	0.71	0.023	3.4
0.7	2.7		124.0	1.61	0.62	0.021	3.9
0.24	0.9		120.0	3.01	0.6	0.015	1.4
0.6	3.5		135.0	1.8	0.8	0.025	3.4
7.6				0.43	1.01	0.06	11.1
	0.7			1.03	0.72	0.036	
2.3				0.98	0.86	0.032	5.5
	0.8			2.39	0.71	0.02	

0.9				1.65	0.7	0.023	3.3
	2.0			2.37	0.77	0.021	
0.4				2.03	0.76	0.022	2.4
	1.4			2.49	0.64	0.02	
1.4				2.06	0.73	0.022	3.5
1.2				2.03	0.71	0.019	2.6
0.9				2.36	0.73	0.016	2.3
	2.8			2.36	0.63	0.02	
0.7				1.8	0.69	0.2	3.1
	3.4			1.7	0.64	0.022	
0.1				3.35	0.68	0.014	1.3
	2.3			2.88	0.64	0.02	
0.5				1.88	0.69	0.022	2.8
	4.3			2.35	0.67	0.022	
0.5				1.6	0.69	0.024	3.2
1.6				1.6	0.68	0.026	
	0.9			1.8	0.77	0.02	
1				1.9	0.66	0.026	
	0.9			2.5	0.5	0.018	
0.4				1.9	0.6	0.027	
	1.6			2.4	0.57	0.015	
0.7				2.1	0.61	0.017	
0.6				1.9	0.78	0.022	
	1.8			1.9	0.65	0.022	
0.8				1.8	0.64	0.021	
	0			1.68	0.67	0.025	
	3.7			0.88	0.69	0.047	
	1.2			1.8	0.61	0.03	
	3.2			1.63	0.63	0.033	
7.3	0		105.0	0.4	1.08	0.105	12.0
3.2	6.7		112.0	0.6	0.88	0.054	9.4
1.3	2.8		117.0	1.1	0.71	0.042	3.9
2.7	5.2		118.0	0.87	0.91	0.048	7.8
11.4			119.0	0.44	1.03	0.094	
5.1			115.0	0.54	0.99	0.069	
2.9			115.0	1.14	0.66	0.047	
3.9			104.0	0.57	1.18	0.092	
4.1	0		144.6	0.93	0.84	0.024	
5	13.1		136.1	0.58	1.13	0.063	
7.7	3.7		113.0	0.48	0.86	0.089	
1.6	11.3		120.0	0.58	1.23	0.07	
2.4	8.1	7.64	182.0	0.66	1.09	0.059	
2.8	3.6	7.79	117.0	0.69	0.92	0.05	
1.2	6.3	9.08	121.0	1.13	0.97	0.05	
1.3	12.0	9.21	122.0	0.7	1.1	0.057	
3.7	2.0		279.0	1.11	1.14	0.035	
2.6	3.5		262.0	0.96	0.95	0.047	
2.4	2.7		416.0	0.88	1.05	0.063	
1.8	12.3		203.0	0.65	1.12	0.067	
	5.6	8.3	168.0	0.9	0.93	0.056	

	9.1	8.73	147.0	0.96	1.26	0.051	
	13.0	8.57	154.0	0.57	1.6	0.077	
	5.2	7.4	172.0	0.62	1.38	0.077	
11	0		322.0	0.45	3.08	0.089	
4	2.1		247.0	1.09	0.74	0.068	
7.4	2.9		197.0	0.89	1.39	0.1	
2	2.8		173.0	0.68	1.02	0.069	
	6.5			1.1	1.88	0.073	
	7.8			0.88	1.81	0.062	
	4.5			0.48	1.38	0.082	
	27.5			0.46	1.52	0.076	
	16.5			0.54	1	0.066	
	19.3			0.39	1.12	0.077	
	19.3			0.9	1.05	0.042	
	18.7			0.6	1.23	0.055	
	5.6			0.79	1.18	0.074	
	51.2			0.41	2.1	0.098	
	18.1			0.56	2.06	0.079	
	15.2			0.54	1.17	0.103	
12.2	3.2	7.47	235.0	0.5	0.8	0.063	
8.4	6.8	7.83	164.0	0.5	0.99	0.063	
3	15.0	8.97	161.0	0.65	1.16	0.069	
5.3	28.4	8.91	171.0	0.48	1.49	0.096	
	14.5			1.02	1.01	0.051	
	24.6			0.44	1.77	0.095	
	13.7			0.68	1.14	0.105	
	20.0			0.76	1.24	0.097	
	6.3			0.6	0.89	0.113	
	9.8			0.5	1.66	0.071	
	15.3			0.7	1.19	0.072	
	18.6			0.6	1.24	0.093	
	0.3			1.2	1.04	0.072	
	8.9			0.17	2.14	0.171	
	6.0			0.62	1.27	0.093	
	0			0.45	1.23	0.12	
3.6	0.7	7.18	185.0	1.06	0.93	0.059	
4	5.6	7.82	121.0	0.84	0.85	0.056	
1.9	15.7	7.84	124.0	0.76	0.84	0.056	
3.8	12.9	7.79	126.0	0.94	0.98	0.059	
5.6	9.4		218.0	0.72	0.75	0.048	8.1
5.2	2.8		230.0	0.8	0.74	0.045	7.7
12.4	22.1		233.0	0.4	0.89	0.086	20.2
2.7	23.1		238.0	0.58	0.9	0.083	8.7
	5.8			0.68	0.7	0.041	
	6.6			1.12	0.64	0.037	
	16.8			1.08	0.73	0.058	
	25.1			0.7	0.98	0.072	
12.2			191.0	0.3	0.95	0.088	
11.6			147.0	0.31	0.83	0.097	
7.8			162.0	0.46	0.79	0.114	

5.9			150.0	0.5	0.7	0.075	
				0.58			
				0.71			
	2.4			0.45	0.56	0.065	
	1.5			1.0	0.62	0.041	
	10.4			0.9	0.88	0.064	
	5.9			0.63	0.74	0.048	
	5.3			0.7	0.56	0.046	
	7.6			1.0	0.66	0.045	
	4.2			1.0	0.75	0.042	
	0			0.9	0.81	0.068	
	9.9			0.54	0.71	0.065	
	2.5			0.29	0.74	0.071	
	0.8			1.15	0.46	0.03	
	1.8			0.68	0.78	0.059	
0.5	1.2		291.0	4.17	0.28	0.012	1.3
0.5	0.2		235.0	4.48	0.25	0.009	1.2
1.2	0.4		225.0	3.03	0.28	0.009	2
1.6	0.1		213.0	2.05	0.33	0.013	3
0.9	1.4			2.32	0.31	0.011	2.6
0.7	0.6		237.0	3.1	0.31	0.01	1.7
1.7	0.2		219.0	2.79	0.27	0.01	3.1
1.2	0.2		233.0	2.59	0.29	0.009	2.4
	0.9			3.9	0.37	0.013	
	0.6			2.64	0.33	0.01	
	1.9			3.5	0.32	0.008	
	0.7			2.87	0.36	0.013	
	1.3			2.91	0.29	0.013	
	0.4			3.48	0.32	0.008	
	1.3			2.48	0.26	0.015	
	1.0			2.5	0.28	0.01	
	0.4			4.4	0.31	0.008	
	0			4.0	0.29	0.01	
	0			2.5	0.32	0.01	
	0.2			2.6	0.32	0.011	
1.1				2.11	0.38	0.016	2.0
0.1				3.15	0.42	0.02	3.3
	0.7			3.38	0.43	0.016	
0.3				3.73	0.23	0.01	2.4
	2.9			2.23	0.36	0.019	
3.4				1.14	0.39	0.032	4.2
	1.6			1.51	0.46	0.02	
1				1.24	0.39	0.016	7.0
0.2				2.69	0.32	0.012	1.3
	0.2			2.53	0.31	0.013	
1.1				2.06	0.32	0.013	2.5
0.4				2.59	0.29	0.017	2.0

0.5	1.5		227.0	2.6	0.39	0.009	2.0
0.5	0.4		226.0	3.24	0.32	0.01	1.5
0.4	1.4		232.0	2.16	0.23	0.012	1.5
0.6	0.6		235.0	2.65	0.33	0.01	1.8
0.6				2.8448	0.37	0.009	1.6
0.3			245.0	3.24	0.22	0.008	
0.3				3.7084	0.29	0.006	0.9
0.7			250.0	2.55	0.15	0.006	
0.9				2.3114	0.29	0.006	1.9
0.6			250.0	2.9	0.27	0.008	
0.6				2.6416	0.37	0.014	1.6
0.7			248.0	2.88	0.28	0.008	
0.9				2.1336	0.25	0.009	1.9
1.2				1.7018	0.27	0.017	3.2
0.9				2.032	0.37	0.014	3.0
2.5	0.8		240.0	2.05	0.41	0.013	
0.7	1.3		244.0	2.56	0.23	0.009	
2.5	0.3		243.0	2.19	0.27	0.012	
0.7	0.3		250.0	2.75	0.3	0.009	
	0.6	8.41	200.0	3.05	0.41	0.011	
	0.9	8.47	194.0	2.7	0.36	0.011	
	1.5	8.66	195.0	2.63	0.31	0.011	
	2.9	8.27	195.0	2.12	0.38	0.017	
1.2	0.1			3.78	0.66	0.012	2.1
0.4	2.9			2.06	0.67	0.019	3.4
1.1	0.6			2.01	0.41	0.014	3.1
0.9	0.8			1.98	0.44	0.012	2.6
1.2	0.9			2.11	0.37	0.012	3.1
0.8	0.7			2.36	0.3	0.011	2.5
0.7	1.1			1.45	0.41	0.01	3.3
0.8	2.3			2.16	0.17	0.011	2.8
1.2	1.2		256.0	2.33	0.34	0.014	1.7
1.1	1.1		268.0	1.52	0.31	0.015	2.3
1.5	1.5		272.0	1.45	0.3	0.017	3.1
2.4	2.4		276.0	1.34	0.32	0.018	3.8
2				1.42	0.39	0.016	3.5
1.5				1.22	0.38	0.013	3.1
	0.8			1.7	0.32	0.016	
	0			1.76	0.42	0.016	
1.5				1.73	0.47	0.015	3
2.6				1.09	0.55	0.018	5.2
	0.6			0.96	0.47	0.017	
2.6				1.17	0.57	0.015	5
	1.7			1.05	0.45	0.014	
2.6				1.5	0.35	0.015	4.3
1.8				1.85	0.35	0.013	2.9
	4.6			1.68	0.41	0.022	
	1.1			1.08	0.38	0.02	
2.9				1.19	0.46	0.014	4.2
2.7				1.32	0.48	0.019	4.4

	1.9			1.5	0.37	0.017	
1.9				1.52	0.38	0.012	3.7
	7.5			1.12	0.42	0.021	
	0.1			1.1	0.37	0.019	
	2.5			1.1	0.39	0.024	
6.1				0.8	0.54	0.031	
	0.3			1.5	0.39	0.018	
2				1.9	0.37	0.015	
	2.4			1.4	0.4	0.02	
2.2				1.4	0.39	0.015	
4				0.91	0.49	0.028	6.1
2.7				1.35	0.52	0.023	4.4
	1.8			1.08	0.52	0.028	
2.7				1.47	0.42	0.016	4.1
	0.8			1.03	0.3	0.028	
3.4				1.17	0.46	0.019	4.9
	1.4			0.97	0.45	0.028	
2.7				1.37	0.46	0.019	4.1
	6.5			0.29	0.52	0.096	
7.4				0.64	0.51	0.043	10.0
				1.07			
28.1				0.25	0.52	0.076	32.5
8.1				0.508	0.75	0.048	10.5
9.5	0.8		244.0	0.54	0.42	0.034	11.7
8.6	1.0		246.0	0.52	0.48	0.038	10.6
3.1				1.1176	0.53	0.022	5.1
2.3	1.4		259.0	1.23	0.38	0.021	4.2
2.2				1.27	0.45	0.018	3.9
2.7	2.2		262.0	1.3	0.36	0.024	4.7
5.8				0.9144	0.46	0.023	7.6
2.4				1.8288	0.46	0.018	4.4
18			261.0	0.32	0.69	0.058	
10.2				0.3556	0.45	0.045	12.3
6.3			240.0	0.56	0.43	0.039	
8.6			232.0	0.5	0.43	0.044	
5.3				0.8382	0.52	0.033	7.8
9.1			198.0	0.4	0.49	0.049	
2.5				0.9652	0.41	0.019	3.5
3.8				0.8636	0.47	0.026	5.1
6.1			290.0	0.87	0.55	0.023	
3.3	1.1		277.0	1.48	0.48	0.024	
7	1.8		265.0	0.83	0.44	0.034	
1	1.6		280.0	1.5	0.38	0.018	
	1.1	8.2	370.0	1.49	0.31	0.019	
	1.1	8.17	229.0	1.28	0.28	0.02	
	1.7	8.32	236.0	1.46	0.5	0.018	
	1.7	8.41	217.0	1.21	0.51	0.015	
10.6	0.1			0.51	0.6	0.039	12.9
12.5	0.9			0.46	0.33	0.042	14.8
4.5	0.3			0.79	0.56	0.034	5.8

2.4	0.7			1.14	0.37	0.015	3.6
	0.9			1.27	0.32	0.014	
10.3				0.51	0.55	0.043	13.3
7.8				0.51	0.5	0.036	11.3
3.5				1.27	0.42	0.024	5.5
9.4				0.56	0.55	0.043	13.5
3.2				1.22	0.57	0.032	5.7
14				0.41	0.52	0.054	17.9
				0.86			
61				0.18	0.7	0.153	71.1
48.7				0.3302	0.75	0.103	57.4
10.2				0.4064	0.73	0.042	13.7
13.8				0.508	0.57	0.043	18.1
22.1				0.5334	0.53	0.05	27.0
5.6				0.7874	0.49	0.028	8.0
19.9				0.4064	0.52	0.059	24.4
20.2				0.3048	0.69	0.066	25.9
5.3				0.889	0.41	0.033	8.0
14.7				0.508	0.54	0.05	18.5
13.8	0.6			0.76	0.52	0.04	16.2
37.5	0.1			0.25	0.7	0.085	43.6
10.2	0.1			0.36	0.45	0.045	12.8
7.4	1.2			0.79	0.49	0.026	9.7
	1.8			1	0.94	0.044	
	7.7			1.26	0.96	0.046	
	6.2			0.93	1.05	0.087	
	13.6			0.82	0.98	0.077	
3	0		111.0	0.53	1.38	0.063	10.6
3.7	1.1		102.0	0.41	1.55	0.079	16.0
2.2	15.9		106.0	0.5	1.21	0.085	10.2
2.4	3.5		110.0	0.89	0.89	0.069	6.8
3.9			249.0	0.78	0.4	0.02	5.8
1.2			310.0	2.55	0.17	0.006	2.1
1.4			316.0	2.47	0.23	0.008	2.4
1.2			309.0	2.16	0.27	0.011	2.4
				4.32	0.19	0.006	
				3.26	0.24	0.005	
				1.95	0.26	0.011	
				2.82	0.21	0.01	
0.8	1.4		131.0	2.0	0.5	0.016	2
1.8	0.7		145.0	3.14	0.52	0.015	4.2
0.3	7.7		125.0	1.5	0.67	0.024	3.9
0.3	1.6		124.0	2.77	0.52	0.014	1.1
0.8	0.6		142.0	3.0	0.48	0.014	1.8
0.4	0.9		140.0	2.33	0.46	0.017	1.9
0.5	0.5		138.0	3.04	0.49	0.013	1.4
0.3	0.7		152.0	3.74	0.55	0.013	1
	1.7			2.26	0.65	0.017	
	0.7			3.5	0.54	0.016	
	1.4			2.55	0.59	0.016	

	5.5			1.63	0.71	0.023	
	1.1			1.5	0.71	0.025	
	7.1			1.1	0.73	0.025	
	1.6			2.1	0.62	0.022	
	0.3			3.8	0.5	0.015	
	0			2	0.58	0.026	
	2.5			1.4	0.74	0.03	
	1.5			1.91	0.62	0.019	
	1.9			2.5	0.54	0.019	
2	0.4		150.0	1.04	0.8	0.038	3.8
1.3	1.0		151.0	1.58	0.54	0.023	3.0
0.8	1.1		151.0	2.32	0.55	0.018	2.1
1.1	0.7		153.0	2.49	0.52	0.014	1.7
6.8			129.0	0.41	1.1	0.086	
7.5			114.0	0.5	0.98	0.078	
4			100.0	0.52	0.91	0.055	
2.4			91.0	0.83	0.69	0.032	
1.5	0		158.1	1.14	0.85	0.024	
2.3	0		147.2	0.88	0.75	0.028	
6.5	0.4		99.0	0.45	0.83	0.061	
0.6	5.8		114.0	0.59	0.86	0.035	
	0.9	7.4	156.0	0.9	0.71	0.041	
	2.5	7.59	104.0	1.75	0.72	0.028	
	3.0	8.51	106.0	2.08	0.63	0.017	
	2.5	8.48	105.0	2.47	0.7	0.017	
11				0.38	0.68	0.087	15.4
8.6				0.48	0.97	0.092	12.6
5.4				0.4572	0.69	0.063	8.3
3.9				0.4318	0.67	0.074	5.3
10.1				0.3048	0.85	0.124	17.4
12.2				0.4318	0.89	0.08	16.6
8.2				0.508	0.88	0.085	15.0
3.4				0.6604	0.65	0.05	5.9
4.3				0.8128	0.65	0.051	6.6
6.1				0.7112	0.69	0.056	8.8
12.8				0.381	1.04	0.119	15.6
7.9				0.4572	1.02	0.112	10.3
11.2				0.4064	0.73	0.103	16.8
7.4				0.508	0.98	0.086	11.4
2.4				0.8382	0.81	0.056	4.5
1.9				0.889	0.97	0.055	8.4
3.6				0.8128	0.74	0.053	6.9
2.9				0.8636	0.63	0.045	4.9
4.8	9.5		175.0	0.65	0.57	0.042	8.1
3.5	3.0		196.0	0.8	0.68	0.036	6.5
3.8	10.7		210.0	0.72	0.65	0.061	9.2
5	35.6		218.0	0.48	0.94	0.077	14
	15.9			0.73	0.65	0.076	
	20.5			0.9	0.76	0.061	
	6.6			0.56	1.08	0.089	

	17.8			0.61	0.94	0.085	
	3.2			0.83	0.52	0.055	
	1.1			0.57	0.68	0.062	
	3.3			0.54	0.71	0.073	
	3.6			0.55	0.69	0.072	
7.6	0		265.0	0.56	1.22	0.077	
8.6	9.3		292.0	0.48	1	0.089	
5.7	0		174.0	0.56	0.92	0.074	
10	15.2		282.0	0.48	0.88	0.07	
	7.4	7.75	228.0	0.5	0.83	0.062	
	5.7	8.27	218.0	0.58	0.99	0.07	
	33.1	8.05	242.0	0.49	1.12	0.102	
	11.0	7.76	231.0	0.25	1.45	0.116	
	0.4			2.5			
	0.2			4.85			
	0.3			4.12			
	0.2			4.35			
4.2			206.0	0.9	0.77	0.093	
8.4			165.0	0.45	0.97	0.131	
7.3			169.0	0.32	2.2	0.176	
8			180.0	0.36	1.6	0.163	
5.7	2.4		178.0	0.66	0.9	0.079	
2.9	1.3		199.0	0.81	0.74	0.088	
7.2	67.7		203.0	0.42	1.81	0.132	
6.6	8.4		196.0	0.38	2.44	0.195	
14	10.7		164.0	0.38	1.17	0.068	17.6
8	4.8		174.0	0.68	0.97	0.053	12.3
11.5	20.2		179.0	0.38	0.96	0.072	19.8
7.3	9.4		176.0	0.58	0.82	0.045	13.5
	7.9			0.46	0.83	0.081	
	8.6			0.5	1.09	0.106	
	2.4			0.78	1.06	0.047	
	11.5			0.54	1	0.062	
	6.0			0.82	0.98	0.046	
	9.5			0.57	0.91	0.051	
	24.5			0.76	0.97	0.041	
	10.8			0.91	1	0.05	
11.8	1.4		110.0	0.3	1.41	0.157	14.5
7.2	3.1		126.0	0.38	1.22	0.128	10.6
4.1	3.7		134.0	0.55	1.22	0.094	10.6
7.4	0		138.0	0.5	0.93	0.071	12.7
	8.3	8.6	230.0	0.38	2	0.1	
	7.9	7.79	154.0	0.47	1.27	0.071	
	8.8	9.3	141.0	0.55	1.65	0.07	
	27.0	8.54	130.0	0.65	2.05	0.087	
6.7	2.9			0.25	1.68	0.197	8.5
20.5	2			0.3	1.46	0.143	25.5
48	2.7			0.38	0.79	0.064	56
3.1	3.8			0.38	0.55	0.028	6.3
4.9	8.4			0.38	0.84	0.071	9.2

0.7	1.7		282.0	3.09	0.49	0.02	1.5
2.4	0		247.0	1.4	0.49	0.018	4.1
1.7	0.9		252.0	1.66	0.49	0.024	4.3
1.7	0.6		252.0	1.23	0.53	0.019	4.5
8.3	2.0		247.0	0.5	1.13	0.068	10.9
3.2	1.2		283.0	1.18	0.96	0.034	5.8
2.9	7.7		243.0	1.22	0.78	0.035	6.2
1.9	6.4		272.0	1.34	0.59	0.029	4.4
	2.4			1.12	0.56	0.027	
	5.5			1.16	1.46	0.041	
	10.2			0.73	0.82	0.081	
	5.4			1.4	0.66	0.032	
	6.6			0.83	1.07	0.058	
	3.5			1.31	0.79	0.041	
	5.6			1.42	0.5	0.025	
	7.2			1.37	0.52	0.024	
	4.7			1.0	0.91	0.133	
	12.1			0.9	0.87	0.067	
	9.6			0.8	0.74	0.136	
	3.4			1.3	0.64	0.08	
	0.2			0.6	1.06	0.074	
	4.4			0.75	0.96	0.071	
	2.3			1.61	0.7	0.027	
	4.2			1.84	0.4	0.027	
5.8	0.7		232.0	0.53	0.98	0.095	7.1
9	10.6		284.0	0.67	0.76	0.044	12.0
3.7	5.1		247.0	1.24	0.69	0.041	5.5
3	5.8		251.0	1.04	0.6	0.031	5.8
6.6			287.0	0.52	0.96	0.059	
2.6			291.0	1.29	0.8	0.036	
1.1			291.0	2.18	0.82	0.025	
1			279.0	1.6	0.57	0.028	
2.2	0		332.0	1.37	0.89	0.033	
2.8	2.8		326.0	1.15	0.8	0.033	
1.5	3.9		296.0	1.62	0.51	0.026	
0.6	2.6		309.0	1.55	0.48	0.028	
1.9	4.1	8.89	213.0	1.35	0.73	0.035	
1.2	5.9	8.85	212.0	1.16	0.6	0.027	
1.4	7.0	8.67	212.0	1.37	0.63	0.029	
1.2	4.6	8.41	228.0	1.52	0.56	0.037	
				0.5	0.84	0.05	5.6
				1.3	1.77	0.02	5.2
				0.9	1.49	0.03	5.4
				1.3	0.86	0.01	4.8
				0.6	1.8	0.06	7
				1.1	0.55	0.02	6
				1.5	0.51	<0.006	4.4
				1.7	<0.4	<0.006	3.2
				1.4	0.44	0.02	3.4
				1	0.62	0.04	4.2

				1.2	0.43	0.046	5
				1.1	0.65	0.072	3.3
					0.54	0.02	6.8
					1.94	0.03	13
					1.37	0.02	8
					0.84	0.01	4.2
					1.09	0.02	4.6
					0.83	0.03	7.6
				1.1	1.34	<0.006	6.8
				1.4	0.56	0.02	3.8
				1.4	0.69	0.01	3.2
				1	0.88	0.03	6.5
				0.8	0.63	0.031	8
				1.1	0.58	0.053	
				0.2	1.22	0.09	17
					1.25	0.03	15
					1.29	0.06	6.8
				1	0.5	0.01	6.2
				0.7	1.51	0.07	13
				0.6	<0.4	0.06	11
					0.8	0.02	17
				0.6	0.21	0.01	6.2
				0.2	1.7	0.1	23
				1	0.54	0.06	4.8
				1	0.44	0.065	6.9
				0.7	0.75	0.11	10.7
				0.5	0.78	0.06	5
				1.3	1.93	0.02	5.8
				1	1.52	0.05	3.4
				1.1	0.68	0.01	4
				0.6	1.22	0.07	6.8
				1.3	0.59	0.02	4.8
				1.1	0.7	<0.006	7.4
				1.2	0.08	<0.006	4.4
				1.1	0.5	0.01	4.4
					0.64	0.06	4.8
				0.9	0.63	0.027	4.7
				1	0.83	0.048	4.7
				1.5	0.23	0.02	3.6
				1.1	1.68	0.02	4.8
				0.8	1.69	0.02	5
				1.3	0.88	0.02	4.6
				0.7	0.9	0.02	3
				1.1	0.57	0.02	4.4
				1.5	0.53	<0.006	4.2
				1.3	0.21	0.01	2.8
				0.8	1.05	0.26	5.6
				0.8	1.28	0.05	4.8
				0.9	0.66	0.6	4.7
				1.1	0.65	0.053	2.8

				0.2	1.39	0.1	45
					2.34	0.09	130
					1.9	0.11	19
				0.2	0.95	0.1	41
				0.3	0.4	0.07	12
				0.02	0.71	0.11	44
				0.1	2.2	0.24	190
				0.3	1.3	0.13	65
				0.1	1.43	0.21	59
				0.4	1.52	0.63	103
				0.1	1.75	0.64	147
				0.2	1.55	0.33	69.3
				0.2	0.67	0.07	43
					2.44	0.16	260
13.4	2.9			0.33	1.19	0.139	15.9
					1.86	0.12	66
14.6	5.1			0.33	1.03	0.117	17.5
12.3	12.1			0.48	0.71	0.077	16.5
				0.5	<0.4	0.02	14
12.6	5.5			0.46	0.64	0.058	16.7
				0.1	2.84	0.05	17
12.7	5			0.46	0.65	0.061	16.9
10.1	3.8			0.46	0.68	0.066	15.3
				0.5	0.09	0.04	19
				0.2	0.45	0.04	54
				0.4	0.64	0.02	20
				0.2	1.35	0.14	57
				0.3	1.09	0.2	25.2
				0.3	0.59	0.12	22.6
				0.2	1.3	0.27	35.3
				0.8	0.4	0.02	8
				1	1.42	0.03	8.6
				0.8	1.32	0.02	6.6
				1	0.54	0.01	4.2
				0.7	0.78	0.02	5.8
				1.1	<0.4	0.02	5.4
				0.9	0.56	<0.006	9
				1.2	0.46	0.01	5
				1	0.57	0.02	5.2
				1	0.52	0.03	4.8
				0.8	0.76	0.036	6.9
				0.9	0.72	0.067	5.7
17.6				0.38	1.35	0.071	
7.3	6.6		253.0	0.62	1.14	0.044	9.1
9.3				0.76	1.09	0.048	
5.8	14.2		222.0	0.64	0.88	0.054	10.5
7.2				1.09	0.73	0.042	
5.2				1.17	0.77	0.031	
3.8	4.1		226.0	1.03	0.71	0.035	7
2	1.5		221.0	1.47	0.62	0.029	3.7

2				1.27	0.52	0.024	3.1
	6.5			0.54	1.29	0.077	
	15.5			0.66	1.05	0.05	
	1.4			1.23	0.81	0.035	
	9.9			0.9	0.88	0.046	
	9.9			0.73	0.94	0.047	
	12.2			0.8	0.79	0.047	
	5.2			1.0	0.68	0.046	
	12.1			0.96	0.74	0.046	
	13.9			0.6	1.43	0.116	
	8.3			0.7	1.01	0.066	
	14.0			0.8	0.92	0.064	
	4.9			0.9	0.94	0.057	
	0.5			1.95	0.93	0.034	
3.1	0.6		265.0	1.04	1.04	0.043	5.1
10.3	10.0		197.0	0.46	1.14	0.09	17.4
2	56.8		208.0	0.58	1.14	0.126	11.7
2.6	17.2		220.0	0.78	0.89	0.061	8.4
2.1	5.3		215.0	1.04	0.96	0.037	4.7
1	2.0		217.0	1.43	0.7	0.026	2.5
2.2	4.7		202.0	0.63	0.84	0.048	6
1.5	6.2		184.0	0.69	0.95	0.054	6.5
	7.2			1.34	1.22	0.047	
	20.0			0.91	0.86	0.066	
	9.9			0.62	0.89	0.067	
	14.8			0.48	1.03	0.068	
	11.1			1.0	0.66	0.04	
	10.9			1.0	0.71	0.041	
	5.5			1.0	0.81	0.068	
	6.6			0.6	1.01	0.078	
3.6	5.8		165.0	0.68	0.86	0.049	6.6
5.8	13.8		164.0	0.5	0.85	0.075	9.8
2.6	12.5		170.0	0.62	0.68	0.069	7.6
3.6	7.0		170.0	0.6	0.87	0.068	9.8
1.8	10.2		207.0	1.0	1.04	0.033	6.6
1.5	3.3		202.0	1.57	1.16	0.044	4.4
2.4	18.3		184.0	0.52	1.33	0.075	12
1.1	8.8		183.0	0.73	1.17	0.066	6.7
	6.2			0.98	1	0.041	
	0			0.62	1.23	0.08	
	7.7			0.6	1.19	0.066	
	16.0			0.52	1.32	0.068	
	0			0.9	1.06	0.045	
	1.1			0.7	1.27	0.044	
	5.0			0.62	1.19	0.056	
	17.5			0.57	1.21	0.07	
	5.8			0.3	1.13	0.166	
	7.6			0.7	0.78	0.072	
	14.8			0.9	1.43	0.066	
	38.7			0.5	1.83	0.093	

	0			0.52	1.04	0.086	
	9.5			0.59	0.92	0.089	
	0.8			0.59	0.97	0.088	
	1.2			0.5	1.13	0.107	
14.1	0		191.0	0.3	1.15	0.124	17.6
8.9	1.7		207.0	0.33	1.1	0.116	11.6
4.5	6.7		214.0	0.76	0.79	0.046	9.0
1.9	6.7		229.0	1.02	0.77	0.05	7.6
14			182.0	0.38	1.22	0.133	
31.6			139.0	0.24	0.93	0.144	
11.7			162.0	0.4	0.92	0.113	
3.3			186.0	0.62	0.91	0.053	
5.1			285.0	0.38	1.1	0.087	
12.5	3.5		276.0	0.38	1.13	0.082	
7.2	0		277.0	0.56	0.92	0.053	
3.2	8.7		275.0	0.72	0.96	0.056	
	2.6	8.73	326.0	0.53	0.96	0.063	
	6.1	8.35	205.0	0.89	1.03	0.056	
	12.3	8.48	182.0	0.64	1.12	0.087	
	81.8	8.82	151.0	0.25	2.7	0.228	
	12.1			1.2	0.87	0.049	
	20.7			0.7	0.94	0.082	
	6.8			0.6	0.79	0.052	
	0			0.64	<2.0	0.048	
	4.1			0.9	1.35	0.101	
	12.7			1.1	1.1	0.044	
	7.6			0.7	0.86	0.056	
	0			0.6	0.92	0.052	
30.5				0.3	1.58	0.195	39.1
14.2				0.38	1.12	0.115	22.4
6.5				0.66	0.96	0.093	11.1
8.2				0.46	0.87	0.104	12.3
6.3				0.56	0.9	0.084	10.0
4.4				0.58	1	0.107	8.2
9.5				0.61	0.88	0.08	13.9
50.8					0.85	0.231	59.8
10.9				0.4826	1	0.093	17.9
76.7				0.2286	1.47	0.202	91.4
13.1				0.4064	1.11	0.102	19.3
24.7				0.254	1.29	0.14	30.8
16.6				0.381	1.44	0.172	27.7
8.6	0.1			0.61	1.16	0.064	13
7.6				0.56	0.72	0.038	9.8
8.7				0.53	0.73	0.041	11.5
6.9				0.69	0.74	0.043	9.6
6.7				0.71	0.7	0.044	10.3
7.9				0.69	0.65	0.043	11.2
16.8				0.76	0.67	0.048	23.3
3.1				0.76	0.65	0.033	5.9
25.5				0.25	0.75	0.111	32.0

20.2				0.3302	0.93	0.055	24.3
6.4				0.5588	0.54	0.029	9.3
10.2				0.6096	0.73	0.044	14.9
16.8				0.508	0.81	0.067	23.0
8				0.6096	0.79	0.046	13.4
6.6				0.4826	0.72	0.036	8.8
10.6				0.508	0.75	0.067	15.8
15.8				0.508	0.87	0.073	21.3
9.5				0.762	0.77	0.052	13.6
8.6	0.1			0.51	0.81	0.03	11.7
19	0.1			0.41	0.88	0.061	24.3
10.8	0.1			0.41	0.7	0.041	16.9
13.2	0.1			0.46	0.64	0.039	17.8
8.6	1.1			0.71	0.61	0.04	12
4.4	2.1		198.0	1.0	0.57	0.023	5.5
5.5	2.0		200.0	0.96	0.49	0.024	7.3
3.8	1.5		205.0	1.03	0.46	0.025	5.9
4.2	3.1		204.0	0.98	0.4	0.025	5.9
5.5				0.74	0.67	0.038	7.7
3.2				1.14	0.67	0.025	5.2
0.8				2.84	0.57	0.016	1.6
2.1				1.35	0.59	0.023	3.6
2.4				1.47	0.59	0.02	4
2.4				1.73	0.41	0.017	4
6.3				0.79	0.61	0.02	7.7
	0.8			1.5	0.52	0.018	
2.4				1.3	0.4	0.016	4
	1.6			1.17	0.42	0.022	
2.4				1.52	0.57	0.02	3.7
	1.9			1.46	0.42	0.02	
2.2				1.8	0.47	0.015	3.9
	9.8			1.06	0.58	0.024	
	0.4			1.3	0.54	0.024	
6.7				0.7	0.59	0.034	
	5.6			0.7	0.5	0.031	
	1.5			1.1	0.51	0.023	
1.9				1.4	0.53	0.021	
	1.7			1.0	0.48	0.028	
2.5				1.5	0.41	0.018	
2.9				<2.0	0.78	0.049	5.2
4.3				1.63	0.78	0.036	6.2
2.1				1.73	0.6	0.021	3.5
1.8				1.42	0.6	0.022	3.8
1.8				1.63	0.55	0.025	3.8
2				1.22	0.64	0.031	5.3
1.8				1.07	0.63	0.032	4.9
11.2				0.46	0.62	0.063	14.3
6.9				0.6096	0.91	0.034	8.5
1.8				1.2954	0.79	0.025	4.2
4				0.9652	0.63	0.028	8.1

3.4				1.016	0.69	0.038	7.2
2.6				1.016	0.75	0.035	7.0
6.7				0.4826			9.2
3.9			208.0	0.84	0.73	0.034	
8.8			196.0	0.54	0.56	0.039	
2.2				1.0414	0.59	0.028	4.9
8.3			152.0	0.48	0.7	0.053	
2.8			150.0	0.88	0.72	0.046	
3.5				1.0668	0.64	0.026	5.9
3.3				0.508	0.79	0.029	5.0
3.3	0.4			0.91	0.84	0.022	4.9
3.3	0.1			0.84	0.8	0.021	5.9
2.5	0.2			0.76	0.83	0.035	6.4
2.9	0.9			1.12	0.55	0.025	6.1
2.5	2.3			1.22	0.51	0.021	4.6
4.3	2.6		196.0	0.57	1.14	0.049	11.2
2.2	0.1		166.0	0.73	1.01	0.037	9.2
4	2.4		181.0	0.52	1.06	0.055	9.7
3	10.0		182.0	0.5	1.03	0.061	11.6
2.7	1.3		214.0	1.08	0.82	0.036	7.9
3	1.2		207.0	0.91	0.87	0.039	6.9
1.8	11.0		194.0	0.62	1.03	0.04	8.7
2.8	7.7		195.0	0.54	1.07	0.044	8.4
	4.8			0.9	1.14	0.042	
	14.1			0.79	0.96	0.055	
	11.5			0.54	1.36	0.062	
	9.0			0.84	1.03	0.07	
	3.5			1.6	0.9	0.031	
	8.4			0.9	0.87	0.053	
	7.9			0.6	1.15	0.052	
	2.6			0.6	0.86	0.069	
	0.8			1.68	1.67	0.028	
	14.6			0.54	1.46	0.067	
	0.6			0.65	0.94	0.049	
	3.7			0.65	1.08	0.05	
2.9	1.8		252.0	0.65	1.13	0.039	8.9
6.3	6.4		219.0	0.56	0.91	0.076	11.9
3.2	5.5		203.0	0.54	1.05	0.069	10.7
2.3	5.0		200.0	0.86	0.97	0.045	6.9
3.7			242.0	0.68	1.66	0.041	
4.1			197.0	0.78	0.79	0.045	
3			193.0	0.46	1.37	0.067	
3			177.0	0.42	1.53	0.068	
4.6	0		284.0	0.88	1.06	0.054	
2.2	0		268.0	0.99	0.95	0.037	
1.1	0		247.0	0.98	0.73	0.044	
1.8	19.6		202.0	0.61	1.07	0.07	
	2.4	8.05	187.0	1.23	0.67	0.044	
	4.2	8.71	156.0	1.16	0.9	0.035	
	8.9	8.38	171.0	0.74	1.02	0.055	

	1.5	7.58	179.0	0.65	1.39	0.068	
1.1	1.6		96.0	1.74	0.35	0.018	2
0.3	0.9		127.0	2.24	0.31	0.02	1.4
0	0.5		112.0	2.74	0.35	0.013	0.8
0	1.3		120.0	1.75	0.35	0.021	1.3
1	0.3		108.0	1.63	0.38	0.024	2.4
0.5	0.5		108.0	2.08	0.35	0.012	1.3
0.4	1.1		116.0	1.76	0.35	0.016	1.4
0.6	5.8		122.0	1.33	0.41	0.022	2.2
	2.2			1.41	0.55	0.031	
	1.0			2.48	0.37	0.018	
	2.0			1.36	0.35	0.02	
	5.9			2.06	0.4	0.026	
	0.4			1.2	0.48	0.032	
	4.9			1.4	0.51	0.024	
	3.6			1.4	0.35	0.029	
	1.3			1.1	0.4	0.028	
	3.4			1.33	0.45	0.028	
	0.2			1.34	0.45	0.034	
	7.8			1.04	0.43	0.035	
	5.1			1.15	0.43	0.035	
3.8	0.5		103.0	0.76	0.58	0.038	7.6
1.5	8.1		132.0	0.9	0.65	0.046	4.5
1.6	10.0		142.0	0.61	0.71	0.06	7.6
0.9	13.0		147.0	0.98	0.64	0.051	6.6
2.3			151.0	1.26	0.48	0.031	
1.4			150.0	0.93	0.64	0.049	
1			154.0	1.08	0.68	0.052	
0.9			162.0	0.9	0.7	0.053	
4.4	0		137.1	0.85	0.59	0.054	
3.3	6.2		143.3	0.72	0.8	0.081	
1.8	10.4		153.0	0.86	0.71	0.072	
5.1	8.9		158.0	0.42	1.04	0.111	
	3.5	7.49	211.0	0.6	0.83	0.105	
	14.0	7.25	147.0	0.65	0.99	0.113	
	15.0	7.62	157.0	0.54	0.9	0.094	
	32.8	8.24	153.0	0.52	1.06	0.116	
4.5	2.5		121.0	0.58	1.01	0.045	6.4
4.2	2.0		121.0	0.93	0.68	0.039	6.9
2.4	6.1		122.0	0.87	0.65	0.049	6.2
2.2	7.5		115.0	1.07	0.68	0.041	5.3
4.7	0.3		101.0	0.83	1.07	0.043	7
2.2	2.4		100.0	1.07	1.33	0.032	4.4
3.5	6.3		78.0	1.01	0.85	0.033	5.7
3.1	6.5		82.0	1.15	0.72	0.04	5.5
6.2				0.36	1.77	0.091	8.2
	1.0			0.6	1.61	0.073	
3				0.43	1.51	0.0074	5.4
	1.7			0.84	2.31	0.054	
3.2				0.98	1.88	0.041	4.9

	4.5			1.09	1.38	0.041	
3.4				0.89	0.55	0.039	5.5
	9.9			1.35	0.79	0.047	
4				0.94	0.36	0.043	7
4				0.81	0.79	0.049	5.4
4.8				0.74	0.88	0.048	6.1
	2.1			0.5	1.23	0.069	
3.3				1.02	0.98	0.04	5.9
	5.3			0.85	<2.0	0.042	
2.9				1.07	0.74	0.039	5.1
	10.8			1.05	0.69	0.044	
3.3				1.02	0.74	0.04	4.6
	7.5			1.31	0.69	0.045	
2.8				1.32	0.72	0.039	3.9
6.4				0.5	0.95	0.149	
	0.7			0.6	1.67	0.115	
3.8				0.5	0.86	0.134	
	0.9			0.5	1.36	0.107	
3.9					0.44	0.062	
	1.0			0.8	0.78	0.046	
5.3				0.8	0.32	0.045	
5.3				1.0	0.69	0.05	
	3.8			1.0	0.64	0.049	
2.9				1.5	0.55	0.038	
	0.2			0.52	1.2	0.092	
	1.7			0.46	2.22	0.108	
	0.5			0.52	1.5	0.059	
	1.5			1.06	0.84	0.055	
5.7	0		113.0	0.4	1.15	0.089	7.2
7.5	2.0		116.0	0.5	0.85	0.066	10.4
4.8	4.1		114.0	0.72	0.8	0.059	7.6
3.8	0		112.0	0.98	0.63	0.05	6.2
5.9			128.0	0.42	1.46	0.08	
5.1			133.0	0.52	1.27	0.052	
6.8			131.0	0.84	0.89	0.046	
3			115.0	0.9	0.67	0.046	
2.9	0.4		138.7	1.05	0.68	0.038	
3.5	1.7		141.0	0.82	0.92	0.043	
3.6	0.3		148.0	0.92	1.74	0.045	
1.4	7.1		149.0	0.94	0.77	0.043	
	4.3	8.38	205.0	1.22	0.98	0.033	
	8.2	8.22	138.0	0.97	0.78	0.043	
	3.8	9.2	138.0	1.4	0.74	0.042	
	16.3	9.05	138.0	0.9	1.15	0.049	
3.4				1.07	0.62	0.031	7.1
4.4				0.97	0.31	0.027	6.3
3.8				0.86	0.56	0.042	9.2
4.4				1.14	0.49	0.041	6.9
4.2				0.94	0.67	0.038	6.3
4.4				0.86	0.75	0.046	9.1

4.1				0.61	0.87	0.066	16.7
2.3				0.81	0.7	0.056	8.5
3.4			56.0	0.68	0.53	0.048	
3.5			54.0	0.66	0.68	0.042	
2.2			54.0	1.49	0.58	0.018	
1.1			52.0	1.88	0.56	0.023	
4.8	0		63.0	0.61	0.87	0.053	
2.7	2.3		64.4	0.89	0.7	0.04	
1.9	1.1		66.0	1.36	0.66	0.025	
0.8	2.2		71.0	1.72	0.58	0.019	
	2.0	7.24	97.0	1.73	0.56	0.019	
	1.6	7.36	62.0	2.52	0.66	0.015	
	1.5	7.37	54.0	3.1	0.66	0.014	
	3.8	7.34	57.0	2.98	0.6	0.019	
6	10.9		439.0	0.57	0.73	0.057	10.6
2.7	3.3		398.0	0.89	0.66	0.048	6.2
6.6	38.5		377.0	0.64	0.92	0.073	11.1
7.1	32.5		360.0	0.57	0.86	0.081	12.2
16.3	24.0		330.0	0.44	1.52	0.112	22.7
9.1	9.9		325.0	0.58	1.19	0.088	12.4
5.7	18.7		265.0	0.55	1.01	0.109	11.3
5.8	21.6		278.0	0.68	0.95	0.104	9.9
	33.9			0.23	1.46	0.109	
	12.6			0.46	1.34	0.16	
	16.8			0.7	1.05	0.103	
	2.4			0.65	0.9	0.096	
	26.6			0.78	1.03	0.103	
	22.4			0.56	1.07	0.122	
	15.3			0.65	1.02	0.105	
	14.8			0.8	0.88	0.086	
	3.2			0.6	0.98	0.083	
	26.5			0.7	1.14	0.077	
	16.7			0.7	1.14	0.103	
	5.3			0.6	0.91	0.092	
	0			0.65	2.23	0.07	
	2.8			0.84	2.16	0.056	
	8.7			0.63	1.6	0.072	
	18.7			0.57	1.05	0.101	
12.8	1.1		311.0	0.42	2.73	0.136	15.8
12.5	4.0		292.0	0.37	2.24	0.125	16.3
8.8	4.2		256.0	0.52	1.24	0.136	12.7
6.1	3.4		246.0	0.55	0.96	0.082	11.8
7.6			304.0	0.48	2.18	0.074	
9.2			268.0	0.44	1.36	0.098	
8.4			277.0	0.44	1.14	0.165	
7			259.0	0.52	1.05	0.143	
8.8	0		393.0	0.66	1.4	0.084	
5.5	21.9		356.0	0.85	1.75	0.076	
7.2	5.9		353.0	0.9	1.5	0.088	
4.3	15.1		323.0	0.81	0.81	0.108	

	10.2	8.03	323.0	0.6	0.84	0.116	
	19.6	8.55	269.0	0.46	2.29	0.231	
	30.1	8.22	294.0	0.51	1.31	0.383	
	24.1	8.03	294.0	0.52	1.36	0.414	
10.5	5.9		196.0	0.54	0.78	0.05	13.3
8	14.2		182.0	0.59	0.75	0.053	11.8
8.9	1.3		189.0	0.62	0.41	0.04	11.4
4.8	2.4		186.0	0.89	0.54	0.03	7.1
10.9	2.5		189.9	0.45	0.87	0.058	
6.6	0.1		195.0	0.85	0.74	0.035	
3.4	1.2		199.0	1.05	0.51	0.028	
2.9	2.7		210.0	0.97	0.56	0.033	
7.5	1.8			0.39	0.97	0.049	9.2
3.3	0			1.19	0.86	0.03	5.5
3	0			1.14	0.61	0.022	6.5
1.6	0.1			0.94	0.68	0.024	5.6
11.5	0.6		178.0	0.43	1.11	0.06	14.1
6.4	0		180.0	0.8	0.94	0.036	9.6
5.2	6.4		179.0	0.71	0.68	0.028	8.8
3.1	5.5		176.0	0.72	0.84	0.03	8.1
	3.6			0.86	0.93	0.038	
	7.3			1.09	0.98	0.033	
	2.6			0.97	0.59	0.029	
	6.1			0.82	0.62	0.028	
12.5	1.5			0.3	1.35	0.118	15.7
4.9	9.5			0	0.97	0.073	8.1
6.7	6.2			0.81	0.77	0.044	10.1
6.9	12.5			0.38	0.86	0.079	13.8
2.9	4.5		101.0	1.05	0.7	0.032	4.6
1.8	2.2		100.0	1.6	0.56	0.031	2.9
1	6.4		102.0	0.9	0.84	0.043	4.5
1.8	5.3		91.0	0.97	0.7	0.043	5.8
2.3	1.3		90.0	1.23	0.72	0.027	3.7
1.5	1.3		89.0	1.34	0.62	0.034	3.7
1.8	2.9		82.0	1.52	0.62	0.026	3.6
1.2	7.6		93.0	1.36	0.73	0.035	3.4
	2.0			1.53	0.56	0.028	
	0.9			1.44	0.69	0.032	
	6.6			1.09	0.85	0.034	
	6.0			1.4	0.76	0.034	
	3.2			1.14	0.68	0.028	
	6.2			1.3	0.62	0.032	
	8.0			1.38	0.59	0.035	
	7.9			0.86	0.7	0.036	
	5.3			1.2	0.82	0.047	
	5.5			1.7	0.62	0.034	
	1.4			1.9	0.61	0.025	
	1.2			1.8	0.58	0.027	
	0			1.86	0.65	0.029	
	2.4			1.6	0.68	0.027	

	3.6			1.36	0.75	0.026	
	1.9			0.83	0.69	0.051	
5.7	1.1		200.0	0.5	1.35	0.057	7.6
3.1	1.5		125.0	1.05	0.98	0.037	5.4
2	2.7		132.0	1.14	0.65	0.035	5.1
1.1	0.9			1.65	0.67	0.024	3.0
2.9			130.0	0.97	0.73	0.041	
2.7			128.0	1.2	0.65	0.032	
3.2			126.0	0.88	0.88	0.033	
1.9			109.0	1.3	0.72	0.045	
4.1	0		138.0	0.74	0.92	0.05	
2.3	0		143.9	1.07	0.88	0.036	
2.3	0		143.0	0.89	0.65	0.036	
0.6	6.9		149.0	0.88	0.8	0.047	
3	2.5		159.0	0.51	1.04	0.06	
	1.4	8.25	191.0	1.46	0.71	0.029	
	3.1	8.27	131.0	1.37	0.77	0.03	
	14.7	7.94	141.0	0.88	0.85	0.046	
	17.4	9.42	130.0	0.62	0.96	0.046	
24.8	0.6			0.25	1.3	0.124	32.8
4.7	3			0.53	1.28	0.065	10.4
13.6	18.4			0.53	1.71	0.158	24.9
1.6	0.2			1.19	0.77	0.031	4.9
2.4	2.7			0.74	0.87	0.052	9.7
2.5	0.1			0.74	1.12	0.054	12.2
2.8	0.1			0.81	0.99	0.05	8.9
0.5	3.3		225.0	3.23	0.54	0.017	1.3
0.6	1.1		230.0	2.97	0.57	0.013	1.5
0.2	1.0		216.0	2.92	0.52	0.02	1.6
0.2	2.2		206.0	2.27	0.51	0.021	2
	0.5			2.65	0.65	0.021	
	4.7			1.14	0.75	0.032	
	1.2			1.35	0.63	0.019	
	4.0			0.96	0.64	0.026	
	3.0			1.54	0.62	0.024	
	4.8			1.5	0.62	0.02	
	3.5			1.08	0.58	0.021	
	2.8			1.72	0.53	0.022	
1			107.0	1.08	0.63	0.037	3
2.3			119.0	1.13	0.59	0.029	6.9
2.6			108.0	0.89	0.69	0.044	7.3
0.8	3.2		106.0	0.74	0.8	0.043	5.4
3.3	6.0		100.0	1.03	0.53	0.029	5.4
3	4.3		102.0	0.83	0.61	0.026	7.2
3.1	7.8		105.0	0.72	0.62	0.028	7.7
3.2	13.9		111.0	0.5	0.95	0.045	11.6
0.6				1.65	1.52	0.027	1.8
0.1				1.47	0.21	0.014	1.5
0.1				2.13	0.41	0.015	1.2
5				0.6223	0.64	0.045	6.6

8.6				0.4572	0.71	0.059	12.0
7				0.4191	0.78	0.051	9.7
2.2				0.762	0.56	0.026	4.0
2.6				1.016	0.62	0.03	4.4
1.3				1.9304	0.4	0.019	3.9
1.9				1.143	0.5	0.025	3.4
5.9				0.889	0.71	0.035	7.8
2.7				1.016	0.58	0.027	4.6
1.2				1.524	0.48	0.016	2.2
2				1.2954	0.56	0.031	4.7
2				1.143	0.53	0.023	4.1
1				1.6256	0.47	0.02	3.5
0.8				1.6764	0.57	0.02	3.2
0.9				2.54	0.45	0.013	2.7
7.5				0.6604	0.69	0.041	9.6
5.3				0.8382	0.61	0.037	7.3
4				1.1684	0.56	0.033	6.1
2.5				1.0668	0.56	0.0301	5.4
2.1				1.27	0.54	0.028	4.1
0.8				1.397	0.52	0.022	3.1
0.6				1.2954	0.53	0.025	2.6
2				1.2192	0.56	0.031	4.6
3.2			186.0	0.69	0.67	0.075	
6.1			129.0	0.36	0.68	0.14	
1.9			163.0	1.32	0.6	0.057	
1.1			187.0	1.86	0.64	0.063	
0.9	1.2		224.0	1.82	0.71	0.036	
1	0		251.0	1.17	0.85	0.074	
1.2	2.2		227.0	1.28	0.98	0.059	
1.2	6.6		254.0	1.1	0.92	0.06	
2.1				1.6	0.36	0.019	2.9
0.8				2.5	0.41	0.02	2.1
1.7				1.71	0.3	0.024	2.9
2.4				1.14	0.44	0.028	5.5
1.1				1.14	0.56	0.027	5
2.1				1.73	0.46	0.016	3.8
2.2				1.42	0.47	0.019	4.5
3.9				0.79	0.56	0.033	8.9
1.3				1.09	0.51	0.037	6.2
1.2				0.93	0.65	0.037	6.2
2.5				0.97	0.63	0.051	7
0.8				1.98	0.24	0.019	2.4
3.3				1.3	0.37	0.028	7.4
1.2				1.32	0.34	0.03	3.8
2.6				0.86	0.41	0.032	7.2
2.7				0.66	0.72	0.029	8.9
1.3				0.97	0.55	0.029	6.6
1.5				1.68	0.46	0.017	3.6
3				1.17	0.41	0.025	6.8
1.7				1.07	0.58	0.033	6.3

1.6				1.07	0.59	0.032	5.3
2.1				1.02	0.51	0.026	6
4.1				1.17	0.74	0.29	6.0
1.7				1.78	0.62	0.019	3.4
2.5				0.97	0.62	0.026	5.9
1.6				1.32	0.46	0.023	5.0
1.5				1.12	0.5	0.023	6.0
1.5				0.91	0.52	0.023	6.6
1.7				<2.0	0.59	0.36	7.2
1.4				1.3716	0.49	0.016	2.9
1.1				1.5748	0.5	0.016	2.3
1.1				1.7526	0.54	0.016	2.7
3.2	1			1.42	0.5	0.023	5
2	1			1.57	0.41	0.024	3.7
3.1	2			1.27	0.46	0.024	5.3
1.5	4			1.47	0.4	0.022	4
1.7	0.4			1.35	0.34	0.019	4.8
1.5	3.6			1.02	0.35	0.023	5.6
2.1	2.1			0.89	0.6	0.022	7
1.7	7			1.04	0.52	0.029	5.3
6					0.95	0.026	7.3
3.6					1.04	0.017	4.5
4.5					0.9	0.031	5.6
6.4					1.38	0.028	7.7
3.3					1	0.022	4.3
3.7					0.96	0.052	6.3
3.8					0.7	0.028	6.0
7.2				1.3462	1.24	0.023	8.4
5.1				1.4224	1.03	0.015	6.3
4.8				1.2446	1.22	0.022	5.8
4.9				1.143	1.21	0.031	6.2
4.3				1.1938	1.33	0.032	5.4
3.9				1.0668	1	0.056	8.0
3.5				1.016	1.18	0.061	8.2
4.3				1.143	1.09	0.023	5.4
4.8				1.4478	0.95	0.018	5.9
22.7				0.6858	1.48	0.06	24.8
5.6				1.1176	1.15	0.022	6.7
4.3				1.1176	1.19	0.033	5.8
10				0.7112	1.59	0.06	11.4
3.4				1.016	0.75	0.031	5.5
5.7				0.7874	0.45	0.04	10.6
4.9				1.5494	1.91	0.031	5.8
4.7	0.5			1.5	1.62	0.024	5.8
3.5	1.1			0	1.04	0.017	4.5
5.5	0.1			1.5	1.69	0.036	6.6
2.9	0.9			1.63	1.43	0.027	3.8
4.4	3.9			1.14	0.96	0.024	5.9
6.1	0.3			1.42	1.81	0.032	7
4.2	1			1.42	1.17	0.026	5.1

2.8	1.6			1.42	1.17	0.026	3.8
	1.7			0.67	1.13	0.016	
	21.6			0.54	1.55	0.18	
	2.5			0.9	1.03	0.087	
	11.6			1.11	0.77	0.102	
2.1	0.3		270.0	1.02	0.91	0.108	5.1
3.6	4.4		197.0	0.88	1.06	0.13	8.7
3.7	11.8		213.0	0.94	0.83	0.088	7.5
1.8	5.5		223.0	1.08	0.7	0.07	5.6
	0			0.59	1.31	0.113	
	6.8			0.46	1.91	0.14	
	2.4			0.38	1.84	0.153	
	27.6			0.36	2.15	0.182	
1	30.1		190.0	0.38	1.98	0.106	18.0
1.7	13.7		175.0	0.5	1.5	0.147	13.0
1.7	36.5		172.0	0.42	2.28	0.152	19.0
6	41.1		152.0	0.28	2.68	0.23	30.0
3.7			192.0	0.94	1.26	0.087	
3.6			173.0	0.46	1.53	0.104	
6			168.0	0.3	2.26	0.116	
3			166.0	0.32	2.31	0.143	
				0.36			
				1.78			
				0.81			
				0.48			
				0.3			
				0.61			
				1.52			
				0.61			
				0.74			
				0.74			
				0.56			
				1.24			
				1.07			
				0.64			
				0.97			
				0.51			
				0.28			
				1.0			
				0.9			
				0.6			
				0.7			
				1.2			
				1.07			
				0.46			
				1.47			
				0.74			
				1.02			
				0.71			
				0.58			

				0.48			
1.1				2.2098	0.62	0.078	3.2
1.3				1.6256	0.81	0.082	4.0
1.1				1.8415	1.59	0.115	4.4
1.8				2.0574	2.58	0.175	5.7
1.9				0.7366	1.13	0.261	8.2
3.1				0.6604	0.77	0.33	12.3
5.2				0.5588	1.89	0.286	10.5
1.6				1.651	0.52	0.05	3.8
2.8				0.9144	0.63	0.091	7.6
1.5				0.762	0.6	0.17	5.8
14.8				0.762	0.67	0.287	24.5
7.3				0.5842	0.85	0.393	16.2
7.9				0.5588	0.98	0.44	17.4
3				0.6604	0.93	0.283	13.0
7.3				0.6604	1.27	0.246	17.0
	2.2			1.04	0.81	0.044	
	15.1			0.57	1.13	0.062	
	5.3			0.85	0.9	0.064	
	7.8			1.02	0.93	0.05	
7.6	3.4		307.0	0.56	1.41	0.081	10.8
2.2	3.7		258.0	0.93	1.05	0.091	5.6
3.7	20.4		276.0	0.8	0.85	0.07	7.4
3.8	7.0		270.0	0.69	0.88	0.058	9.2
21.1			245.0	0.32	1.18	0.142	
4.3			223.0	0.64	0.8	0.081	
3.7			226.0	0.76	1.13	0.084	
5			216.0	0.58	0.94	0.076	
37			184.0	0.22	1.42	0.298	
9			183.0	0.44	1.05	0.17	
12.8			195.0	0.37	1.66	0.194	
14			189.0	0.28	1.76	0.204	
16.1	13.7		305.0	0.44	1.04	0.116	20.5
26.3	5.2		314.0	0.2	1.08	0.156	33
14.8	15.8		311.0	0.42	1.05	0.143	21.9
14.2	15.1		308.0	0.36	1.02	0.135	20.9
	5.0			0.18	1.93	0.187	
	5.0			0.01	3.07	0.23	
	3.9			0.16	2.01	0.14	
	9.0			0.32	1.04	0.113	
	5.1			0.38	1.4	0.085	
	24.2			0.25	1.66	0.167	
	26.4			0.4	1.13	0.143	
	12.6			0.22	1.63	0.21	
44.2	0.7		249.0	0.22	2.88	0.285	53.0
40.7	2.5		214.0	0.19	1.96	0.3	49.3
72.5	4.0		237.0	0.19	1.81	0.34	86.0
37.5	7.3		250.0	0.21	1.64	0.209	46.0
7.5	18.0		206.0	0.5	1	0.075	13.8
8.4	13.3		228.0	0.47	1.02	0.101	15.6

5.8	16.4		194.0	0.52	0.98	0.088	13.6
5.7	20.2		187.0	0.39	1.17	0.118	18
9.2	18.1		184.0	0.47	0.98	0.087	18
3.2	2.3		174.0	0.63	0.64	0.052	9.3
5.8	8.8		159.0	0.34	0.9	0.082	19.2
5.5	11.3		153.0	0.31	1.6	0.134	23.5
	15.6			0.55	0.96	0.096	
	0			0.5	1.61	0.122	
	25.5			0.38	1.76	0.134	
	19.3			0.36	1.75	0.163	
	39.8			0.46	1.02	0.101	
	28.0			0.46	1.07	0.098	
	9.0			0.38	1.49	0.083	
	36.6			0.19	1.27	0.139	
	6.8			0.4	0.94	0.089	
	30.7			0.4	1.05	0.089	
	13.9			0.4	1.37	0.1	
	18.6			0.4	1.41	0.159	
	0.2			0.54	0.9	0.081	
	22.7			0.49	1.26	0.116	
	14.2			0.56	1.17	0.117	
	11.7			0.46	1.28	0.113	
6	1.0		257.0	0.44	0.85	0.07	11.5
4.7	6.7		243.0	0.48	1.03	0.07	10.1
5.2	14.4		202.0	0.44	0.96	0.084	14.8
6.5	4.1		184.0	0.39	1.44	0.111	19.5
3.8			265.0	0.52	0.88	0.063	
5.3			259.0	0.57	0.77	0.08	
1.6			179.0	0.38	1.3	0.102	
3			177.0	0.35	1.46	0.121	
5.2	1.4		228.0	0.65	1.04	0.082	
8.2	13.8		241.0	0.32	1.08	0.104	
3.1	8.9		182.0	0.42	1.68	0.109	
5.6	14.9		198.0	0.32	1.57	0.15	
3.4	8.6	8.28	283.0	0.52	0.93	0.074	
5.2	20.6	8.2	170.0	0.5	1.63	0.102	
7.2	58.7	7.75	155.0	0.38	2.26	0.213	
13	55.5	9.75	142.0	0.32	2.93	0.244	
7				0.89	0.28	0.025	8.8
5.7				1.09	0.3	0.025	7.1
3.9				1.04	0.36	0.03	5.2
3.7				0.46	0.36	0.026	5.1
4.8				1.02	0.48	0.032	7.6
6.3				0.71	0.53	0.04	10.4
4				1.12	0.46	0.019	5.2
7.4				0.86	0.49	0.027	10.4
2.8				1.35	0.57	0.024	4.8
6.6				0.91	0.44	0.024	9.4
5.6				0.81	0.79	0.043	9.9
3.5				0.98	0.64	0.034	6.3

2.4				1.14	0.57	0.03	4.3
3.9				1.17	0.56	0.029	5.7
4.3				1.2	0.51	0.032	6.4
				0.91	0.67	0.034	
				0.91	0.57	0.033	
				1.22			
2.8				1.37	0.48	0.017	2.8
1.8				1.46	0.59	0.022	2.3
3.8				0.94	0.46	0.023	3.9
4.2				0.79	0.57	0.04	5.1
1.5				0.91	0.59	0.03	1.7
1.4				1.397	0.71	0.042	2.8
2.2				1.016	0.63	0.045	6.3
3.9				0.9652	0.56	0.045	7.2
3.4				1.27	0.52	0.03	6.1
2.3				1.1176	0.51	0.026	4.7
6.9				0.8636	0.62	0.047	9.1
8.5				1.4478	0.57	0.031	9.2
				1.6256			
2.2				1.016	0.61	0.034	5.0
5.8				0.8128	0.6	0.043	9.3
7.6			140.0	0.48	1.5	0.076	
2.1			139.0	1	1.13	0.052	
3.8			135.0	0.88	0.78	0.036	
2.2			113.0	1	0.8	0.042	
4.3	4.2		257.0	0.77	0.91	0.027	7.1
2.1	1.2		168.0	1.96	0.69	0.017	4.4
2.4	2.1		173.0	1.07	0.59	0.026	4.9
4.5	4.4		173.0	1.38	0.57	0.022	6.9
3.7	0.6		170.0	1.55	0.9	0.027	6.7
3	0		170.0	1.05	0.76	0.029	6.9
0.9	3.6		169.0	1.18	0.98	0.026	2.6
1.9	3.1		184.0	0.34	0.74	0.024	4.7
	1.4			1.26	0.84	0.027	
	1.5			1.34	0.88	0.029	
	0.2			1.12	0.79	0.03	
	7.8			0.9	1.08	0.029	
	1.5			2.02	1.04	0.02	
	1.4			1.47	0.68	0.022	
	3.2			1.5	0.68	0.022	
	7.7			0.96	0.84	0.026	
2.4	22.1		197.0	0.7	1.58	0.052	7.8
0.7	4.2		195.0	0.91	1.21	0.045	5
0.1	29.7		169.0	0.5	1.72	0.074	13.5
1.6	21.8		168.0	0.68	1.7	0.066	10.2
2.5	4.9		188.0	0.74	1.17	0.038	12
1.6	3.0		188.0	0.79	1.28	0.051	8.4
2.6	8.0		188.0	0.61	1.11	0.054	12
1.9	13.3		202.0	0.75	1.1	0.061	7.7
3				1.02	1.08	0.049	6.4

	1.2			1.51	1.07	0.051	
1				1.19	1.03	0.53	8.4
	0			0.63	1.74	0.083	
3				0.53	1.8	0.107	15.6
	15.6			0.56	1.87	0.114	
2.8				0.64	0.91	0.104	15.8
	27.1			0.5	1.58	0.091	
2.6				0.48	0.92	0.089	18.2
1.8				2.06	0.98	0.032	3.3
1.5				1.3	1.04	0.039	6.1
	11.1			1.0	1.4	0.044	
4.2				0.61	1.22	0.085	18.2
	21.8			0.33	1.6	0.098	
1.8				0.89	1	0.053	7.2
	17.4			0.93	1.01	0.062	
1.6				0.66	1	0.053	9.2
	15.7			0.63	1.25	0.086	
2.8				0.61	0.93	0.064	9.2
0.3				1.8	1.22	0.042	
1				1.0	1.08	0.041	
1.4				0.9	0.94	0.056	
0.8				0.7	1.58	0.082	
1.3				0.9	0.9	0.068	
1.6				0.8	0.94	0.051	
2.7			200.0	0.96	1.52	0.1	
3.2			202.0	0.7	1.35	0.067	
3			190.0	0.8	1.13	0.092	
3.5			157.0	0.5	1.82	0.107	
1.7	0.5		220.0	1.6	1.16	0.035	
4	14.9		207.0	0.6	3.06	0.08	
6.1	0		194.0	0.68	1.66	0.07	
1.6	12.0		169.0	0.46	1.25	0.078	
0.5			370.0	3.55	0.3	0.007	
0.4			366.0	3.8	0.31	0.007	
0.4			348.0	4.18	0.37	0.005	
0.3			350.0	4.96	0.31	0.006	
	2.0			1.5	0.29	0.022	
	4.2			1.8	0.41	0.015	
	1.5			1.3	0.4	0.018	
	0.2			1.9	0.42	0.024	
	0.3			2.53	0.5	0.02	
	0			1.44	0.45	0.026	
	2.3			1.57	0.6	0.036	
	8.8			1.38	0.76	0.041	
2.7	0.3		403.0	1.13	0.48	0.034	4.5
14.5	1.4		350.0	0.38	0.47	0.05	17.3
1.2	5.9		339.0	1	0.39	0.042	5.6
1.1	6.5		336.0	0.9	0.62	0.062	5.3
	1.0			2.18	0.58	0.016	
	1.6			2.67	0.56	0.014	

	2.6			2.46	0.61	0.016	
	1.1			2.73	0.48	0.015	
0.8	1.7		41.0	1.73	0.51	0.018	2.7
1.3	0		37.0	1.23	0.64	0.018	4.6
0.8	1.1		38.0	1.68	0.55	0.018	2.7
2.2	3.9		36.0	2.12	0.51	0.016	2.5
0.7	23.7		40.0	0.31	2.12	0.08	28.4
1	23.6		37.0	0.36	1.98	0.067	19.5
1.2	7.3		38.0	0.9	0.71	0.039	5.6
0.7	1.3		39.0	1.84	0.43	0.019	3.0
0.5			282.0	6.03	0.22	0.006	1.1
0.5			269.0	7.89	0.27	0.004	0.9
0.4			278.0	5.5	0.25	0.005	0.8
0.3			274.0	6.6	0.27	0.004	0.6
	0.2			3.84	0.28	0.007	
	0			4.7	0.3	0.004	
	0.2			5.17	0.29	0.004	
	0.2			4.94	0.28	0.004	
	1.1			4.4	0.32	0.008	
	0.4			3.55	0.31	0.006	
	0.2			6.0	0.54	0.003	
	0.2			5.58	0.24	0.004	
	0.2			3.5	0.35	0.007	
	0.9			5.4	0.33	0.004	
	0			5.2	0.28	0.005	
	0			4.7	0.29	0.005	
	0.2			5.72	0.27	0.009	
	0			5.33	0.27	0.007	
	0.3			5.63	0.27	0.005	
	0.2			5.79	0.27	0.006	
1.1	1.3		323.0	4.16	0.38	0.009	2.0
0.7	0.4		310.0	2.9	0.29	0.006	3.0
0.4	0		321.0	4.48	0.3	0.008	1.2
0.2	0.5		322.0	4.13	0.27	0.005	0.9
0.5			329.0	5.75	0.35	0.005	
0.7			323.0	3.5	0.24	0.006	
0.3			313.0	4.42	0.34	0.004	
0.4			308.0	4.92	0.32	0.004	
0.6	0.1		314.0	3.93	0.27	0.006	
0.3	0.4		311.0	5.98	0.26	0.005	
0.1	0.2		322.0	4.63	0.33	0.005	
0.4	0.3		316.0	4.5	0.29	0.004	
1.1	1.0	8.31	388.0	5.1	0.3	0.006	
0.4	0.4	8.34	249.0	5	0.32	0.009	
0.3	0	8.15	260.0	5.45	0.36	0.005	
0.1	0	8.33	250.0	7.4	0.4	0.004	
3.7				0.7112	0.71	0.048	6.5
1.6				1.016	0.94	0.054	4.8
1.2				0.9652	0.6	0.029	4.0
2.2				0.508	0.96	0.047	10.4

1				0.6858	0.93	0.069	7.0
1.1				1.0414	0.79	0.045	5.2
3.2				0.5334	0.78	0.047	12.4
1.9				1.016	0.66	0.031	5.2
9.4				0.4572	0.71	0.0654	12.2
0.5				1.7018	0.56	0.0275	2.6
1.8				1.1684	0.61	0.0297	5.2
0.8				0.762	0.96	0.0544	6.6
1				1.1176	0.91	0.037	6.0
1.7				1.5748	0.59	0.029	4.2
1.5				1.4478	0.62	0.03	4.4
2.5				1.2446	0.64	0.036	5.5
	1.2			2.25			
	2.7		218.0	1.38			
	1.5		223.0	1.4			
	12.0		219.0	1.32			
1.7	2.5		75.0	1.08	0.48	0.027	5.5
2.5	0		73.0	0.9	0.52	0.03	5.8
1.8	0		76.0	0.77	0.63	0.031	7.7
0.9	10.8		76.0	0.8	0.73	0.033	5.9
	1.3			1.92	0.51	0.02	
	5.2			1.21	0.73	0.024	
	5.3			1.79	0.48	0.029	
	3.3			1.41	0.48	0.023	
	0.6			1.44	0.36	0.019	
	2.2			1.35	0.47	0.03	
	2.7			1.19	0.63	0.032	
	0			1.09	0.73	0.036	
28.8	7.0		94.0	0.16	0.63	0.074	33.8
15.2	6.6		189.0		0.47	0.054	20.8
1.8	2.1		200.0	1.27	0.36	0.031	3.6
1.5	13.5		211.0	0.9	0.57	0.062	5.8
	16.3			1.8	0.43	0.029	
	10.2			0.97	0.39	0.056	
	7.8			0.73	0.81	0.066	
	14.9			0.6	0.78	0.066	
	2.6			1.3	0.44	0.036	
	16.8			1.4	0.36	0.041	
	7.7			1.0	0.47	0.046	
	9.4			0.5	0.96	0.077	
3.7				1.09	0.22	0.009	4.9
3.3				1.12	0.26	0.009	4.8
1.5				1.45	0.25	0.008	2.7
0.9				>4.27	0.27	0.005	1.6
0.8				3.556	0.26	0.006	1.2
1				3.2258	0.24	0.005	1.5
0.8				3.5306	0.28	0.004	1.2
0.7				3.4036	0.31	0.005	1.4
1.5				3.0226	0.32	0.005	2.0
1.7				2.5146	0.33	0.005	2.4

1.8				2.1082	0.39	0.011	2.5
1.4				2.3622	0.33	0.007	2.0
1.2				2.7686	0.3	0.007	1.7
1.7				2.6924	0.29	0.005	2.2
1.1				2.921	0.37	0.005	1.5
1.5				1.9304	0.33	0.008	2.6
6.2				1.3716	0.33	0.01	7.8
3.5				1.4478	0.36	0.01	5.3
6.4				0.762	0.75	0.051	8.5
4				0.6858	0.68	0.045	5.5
8.5				0.7112	0.76	0.055	11.9
2.5				0.9398	0.73	0.03	6.2
2.6				1.27	0.8	0.023	4.4
2.1				1.4224	0.47	0.034	4.8
1.3				1.5748	0.55	0.024	3.0
2.4				1.2446	0.54	0.036	5.3
5.1				0.762	0.68	0.028	6.5
4.9				0.9398	0.55	0.027	6.7
4.9				0.7112	0.58	0.028	6.6
3.1				1.0414	0.63	0.032	5.5
2.3				0.9652	0.56	0.028	4.3
1.4				1.2192	0.58	0.028	3.8
1.3				1.2954	0.62	0.033	4.3
2.8				1.6764	0.53	0.024	5.6
7.7				0.6604	0.75	0.0416	10.3
3.2				0.9144	0.62	0.0346	5.0
3.6				1.2446	0.47	0.0236	4.9
1.6				1.27	0.58	0.031	4.2
2.1				1.1176	0.64	0.031	5.2
1.3				1.0668	0.71	0.032	5.4
1.8				1.1176	0.65	0.033	4.3
1.8				0.9652	0.67	0.041	4.4
2.6	2.1			0.51	0.7	0.053	4.5
3.8	1.8			0.89	0.6	0.036	6.1
7.2	1.8			0.71	0.63	0.051	9.9
1.7	0.5			1.22	0.51	0.019	3.4
1	2.8			1.02	0.48	0.022	3.2
0.05	0.3			1.55	0.42	0.015	2.45
0.9	1.7			1.35	0.45	0.017	2.2
	0.3			2.23	0.55	0.017	
	0.6			2.1	0.37	0.016	
	0.2			3.78	0.48	0.011	
	1.2			3.35	0.41	0.011	
	0.4			2.52	0.34	0.01	
	0			4.65	0.38	0.005	
	0.1			5.24	0.4	0.006	
	0			3.4	0.32	0.007	
	0.7			3.0	0.4	0.011	
	1.1			3.4	0.3	0.006	
	0.1			3.3	0.37	0.006	

	0		4.5	0.39	0.005	
	0		3.83	0.35	0.013	
	0		3.93	0.3	0.008	
	0.7		2.33	0.3	0.009	
	0.1		2.02	0.31	0.008	
	1.1		2.7	0.31	0.011	
	0.2		2.9	0.31	0.009	
	0		2.9	0.3	0.009	
	0.1		4.4	0.3	0.009	
26.6	1.1	310.0	0.45	0.93	0.08	
19.5	2.7	374.0	0.33	0.78	0.06	
4.7	0	408.0	0.71	0.49	0.043	
5.1	7.2	438.0	0.71	0.56	0.036	
2.7	1		0.38	0.89	0.065	6
0.1	3.3		0.94	0.48	0.026	2.4
2.3	5.1		0.99	0.45	0.035	6.3
5.3	1.9		0.76	0.68	0.048	9.4
3.1	4.3		0.79	0.71	0.04	9.4
2.5	7.5		0.61	0.51	0.054	7.4
1.9	11.9		0.61	0.72	0.057	4.8
	9.3		0.58	0.69	0.052	
	6.2		0.46	0.88	0.065	
	1.9		0.76	0.77	0.043	
	7.6		0.86	0.72	0.037	
0.7	0.2	224.0	4.02	0.21	0.007	1.1
0.7	0	241.0	4.44	0.15	0.015	1.2
1.6	0.1	239.0	2.22	0.22	0.007	2.1
0.7	0.2	236.0	3.06	0.2	0.006	1.4
0.8	0	248.0	3.72	0.24	0.007	1.4
1.5	0	238.0	2.5	0.27	0.005	2
1.6	0.2	251.0	2.96	0.21	0.005	2.2
1.3	0.3	249.0	2.73	0.26	0.006	2
	0.4		1.6	0.23	0.009	
	0		2.3	0.25	0.004	
	0		3.5	0.26	0.004	
	0.1		3.26	0.2	0.005	
	0		3.28	0.36	0.005	
	0		1.97	0.31	0.006	
	0.2		2.04	0.45	0.004	
	0.8		2.14	0.27	0.005	
	0		2.7	0.33	0.006	
	0.3		2.2	0.27	0.004	
	0.1		2.1	0.23	0.005	
	0.1		2.4	0.2	0.005	
	0		3.83	0.26	0.01	
	0		2.92	0.21	0.006	
	0.3		2.9	0.21	0.004	
	0		3.92	0.21	0.004	
0.3	0.3	261.0	4.05	0.35	0.007	0.7
0.3	0	252.0	3.98	0.24	0.002	0.7

1.1	0		263.0	3.28	0.25	0.007	1.5
0.4	0		261.0	4.15	0.25	0.005	0.9
0.8			276.0	4.75	0.26	0.004	
1.1			268.0	3.8	0.18	0.005	
1			265.0	3.14	0.32	0.004	
1			274.0	3.14	0.23	0.004	
0.8	0.1		258.0	3.98	0.26	0.006	
1.2	0.3		256.0	3.4	0.21	0.005	
0.8	0.3		271.0	3.02	0.26	0.006	
0.8	0.1		265.0	4.4	0.15	0.003	
	0.1	8.18	338.0	3.9	0.18	0.004	
	0	8.02	219.0	3.96	0.25	0.007	
	0	8.06	230.0	4.95	0.27	0.005	
	0.1	8.42	205.0	5.33	0.24	0.006	
1			226.0	1.36	0.88	0.039	
1.3			227.0	1.22	0.88	0.037	
1.4			212.0	0.89	1.16	0.039	
1.7			206.0	0.91	1.09	0.054	
4.7			209.0	0.76	0.94	0.048	
1.4			202.0	1.36	0.88	0.038	
2.4			177.0	0.8	0.93	0.052	
1.3			177.0	0.98	1.1	0.047	
1.6	0		236.0	1.95	0.89	0.024	
1.3	0		221.0	1.5	0.83	0.032	
1.9	3.0		212.0	0.98	1.02	0.049	
0.8	3.3		199.0	1.38	0.84	0.029	
6.6				0.9	0.8	0.044	10.7
8.1				0.71	0.95	0.024	11.5
17.3				0.51	0.72	0.072	24
16.3				0.46	0.74	0.064	21.4
12				0.61	0.81	0.049	17.5
11.2				0.56	1.8	0.037	13.1
11.6				0.69	1	0.031	14.2
11.9				0.53	0.75	0.05	16.7
18.4				0.56	0.84	0.043	23.8
9.9				0.56	0.85	0.061	15.5
10.1				0.58	1.22	0.047	14.4
8.7				0.81	0.81	0.021	13.5
7.8				0.53	0.6		13.3
18				0.43	0.79		24.4
13.2				0.48	0.7		22
17.2				0.42	0.93	0.098	25.4
15.9				0.36	1.23	0.077	19.4
11.9				0.69	1.27	0.04	15.5
12.3				0.58	0.78	0.061	17.2
13.7				0.46	0.57	0.067	19.9
14.4				0.46	0.91	0.067	20.8
16				0.38	0.97	0.089	25.8
8				0.7	0.93	0.032	
7.1				0.8	1.79	0.042	

13				0.6	1.22	0.041	
13.3				0.6	1.04	0.04	
14.4				0.5	0.84	0.063	
13				0.6	1.02	0.06	
8.8				0.61	1.15	0.041	11.7
7.5				0.86	1.18	0.028	9.4
9.1				0.76	0.95	0.038	12.1
6.2				0.69	1.45	0.034	9.3
9.7				0.66	1.02	0.036	13.4
15.7				0.56	0.93	0.053	20.4
13.7				0.51	0.62	0.06	18.3
6.1				0.9398	1.42	0.034	7.4
7.3				0.8128	1.07	0.024	9.5
10.7				0.6604	1.22	0.033	13.8
10.1				0.6604	1.16	0.041	13.0
13.3				0.7112	0.9	0.048	17.1
9				0.6604	0.85	0.035	11.9
12.1				0.6858	0.87	0.045	15.6
7.8				0.762	0.65	0.041	11.1
6.2				0.9144	1.1	0.034	8.4
11.8				0.5588	1.49	0.072	14.0
10				0.762	1.15	0.043	13.5
14.6				0.6096	0.93	0.059	22.4
11.2				0.4572	1.62	0.112	16.1
10.6				0.5334	0.67	0.054	15.0
22.2				0.5334	0.64	0.074	28.0
7.8				0.762	1.98	0.042	10.3
7.5	1			0.86	1.63	0.034	9.4
9.8	1.4			0.97	1.2	0.027	12.6
8.4	1.3			0.76	1.76	0.041	10.2
9.9	6.6			0.76	1.41	0.046	13.4
16.6	27.4			0.46	0.62	0.078	22.9
9.9	3.5			0.61	1.84	0.043	11.8
14.4	12.7			0.53	1.01	0.049	18.3
10.2	11.9			0.66	0.87	0.045	13.8
6				0.76	0.81	0.057	10.8
9.2				0.66	0.98	0.058	12
58.4				0.76	0.7	0.04	8.6
12.3				0.89	1.34	0.095	15.9
5.4				0.64	1.04	0.052	10.6
5.8				0.66	0.73	0.061	9.6
4.4				0.86	1.03	0.046	8.8
15.4				0.25	1.93	0.118	18
18.2				0.25	1.81	0.048	24.6
10.2				0.51	1.42	0.03	13.6
14.1				0.41	0.68	0.058	18.2
37.6				0.2	0.58	0.121	48
2.2				1.04	0.74	0.041	5.6
7.8				0.71	0.74	0.047	10.6
8.3				0.53	0.71	0.044	11

				0.61	0.63	0.043	
6.2				0.76	0.52	0.031	9.8
5				0.61			10
4.5				0.88	0.64	0.039	7.7
5.1				0.72	0.7	0.048	10.4
6.2				0.64	0.93	0.035	9.4
8				0.56	0.78	0.051	12
3.8				0.51	0.69	0.037	3
7.8				0.5588	0.72	0.051	10.8
12.8				0.2032	1.57	0.12	16.5
10.8				0.4572	1.27	0.069	16.3
10.8				0.4572	0.74	0.05	14.6
8.8				0.4318	0.64	0.061	13.0
47				0.1524	1.12	0.237	56.4
14.1				0.4572	2.01	0.106	19.9
8.1				0.508	1.32	0.052	12.1
5				0.7112	0.88	0.059	11.9
8				0.5842	0.79	0.05	12.2
9.4				0.381	1	0.089	16.4
		8.3	318		0.67	<0.02	<15.0
		7.5	235		0.56	<0.02	<15.0
		6.7	237		0.6	<0.02	<15.0
		7.1	250		0.85	<0.02	<15.0
		6.3	252		0.92	<0.02	<15.0
		6.9	259		0.87	<0.02	<15.0
		5.8	247		0.67	<0.02	<15.0
		4.9	257		0.71	<0.02	<15.0
		8	257		1	<0.02	<15.0
		8	260		0.84	<0.02	<15.0
		7	261		0.91	<0.02	<15.0
		7.2	285		0.84	<0.02	<15.0
				1.37	1.22	0.027	
				0.64	0.72	0.026	
				4.04	1.12	0.03	
				2.74	1.02	0.017	
				1.22	0.71	0.019	
				2.74	0.88	0.018	
				5.1816	0.83	0.01	
				3.9624	0.85	0.013	
				2.2098	0.67	0.01	
				2.5654	0.67	0.014	
				2.6162	1.04	0.019	
				1.8542	0.75	0.008	
				4.3434	0.86	0.007	
				2.2098	0.71	0.009	
				3.6576	0.89	0.01	
				4.9276	0.89	0.01	
				4.8514	1.72	0.024	
				6.4008	0.93	0.007	
				3.3528	0.77	0.018	

				3.048	0.82	0.014	
				2.2098	0.88	0.018	
					0.79	0.012	
	0.1			0	0.55	0.008	
	0.1			0	0.62	0.008	
	0.1			0	0.78	0.01	
	0.3			0	1.05	0.027	
	0.1			0	0.78	0.011	
	0.5			2.16	0.88	0.012	
	1.1			1.7	0.9	0.013	
					0.91	0.032	
					1.01	0.05	
					1.21	0.048	
					0.71	0.047	
					0.79	0.027	
					0.72	0.021	
					0.97	0.03	
					0.69	0.023	
				0	0.59	0.008	
				0	0.76	0.008	
				0	0.58	0.02	
				0	0.55	0.018	
				0	0.73	0.015	
					0.97	0.019	
					0.99	0.012	
	2			0	0.73	0.021	
	0.1			0	0.77	0.006	
	0.1			0	0.89	0.014	
	0.6			0	0.94	0.014	
	0.8			0	1.18	0.014	
	0.1			0	0.93	0.009	
				1.65	1.21	0.03	
				2.62	1.09	0.054	
				<8.0	1.09	0.029	
				3.96	1.1	0.019	
				4.27	0.95	0.02	
				3.2	1.03	0.017	
				4.572	0.84	0.007	
				3.9624	0.81	0.007	
				4.2164	0.86	0.01	
				3.9624	1.37	0.008	
				7.1374	1.04	0.011	
				5.6134	0.89	0.003	
				4.953	0.91	0.004	
				3.302	1.02	0.008	
				6.1468	0.99	0.008	
				8.2804	0.98	0.008	
				5.8166	1.27	0.015	
				6.5786	1.03	0.013	
				6.4008	0.92	0.012	

				6.4008	0.97	0.011	
				7.62	0.86	0.01	
					0.81	0.01	
	0.1			0	0.54	0.009	
	0.1			0	0.59	0.006	
	0.1			0	0.76	0.006	
	0.2			0	0.94	0.012	
	0.1			0	0.92	0.008	
	0.1			3.66	0.99	0.01	
	0.9			2.06	1.03	0.014	
				1.52	0.89	0.041	
				1.19	0.69	0.028	
				1.04	0.94	0.026	
				1.57	0.68	0.025	
				1.35	0.67	0.025	
				1.93	0.57	0.021	
				1.96	0.54	0.021	
				3.5814	0.67	0.002	
				3.556	0.67	0.008	
				2.8448	0.8	0.008	
				2.3876	0.76	0.008	
				3.048	0.78	0.008	
				2.4384	0.81	0.009	
	0.2			1.83	0.94	0.01	
	0.3			2.36	0.85	0.01	
	1.2			2.06	0.8	0.014	
				3.3	0.53	0.016	
				4.92	0.61	0.01	
				1.57	0.5	0.016	
				2.34	0.92	0.021	
				1.55	0.7	0.014	
				1.14	0.6	0.029	
				1.57	0.84	0.019	
				1.7	0.96	0.016	
				1.98	1.05	0.012	
				1.27	0.57	0.024	
				1.98	0.53	0.014	
				3.1	0.71	0.006	
				1.9	0.8	0.006	
				2.4	0.91	0.009	
				2.7	0.84	0.01	
				2.3	0.84	0.01	
				1.5	0.87	0.038	
				1.19	0.71	0.031	
				<2.0	0.91	0.032	
				1.47	0.66	0.025	
				1.3	0.66	0.024	
				1.91	0.56	0.021	
				1.96	0.56	0.02	
				3.7084	0.7	0.007	

				3.556	0.69	0.005	
				2.54	0.7	0.012	
				2.3368	0.7	0.012	
				3.048	0.72	0.012	
				2.4384	0.72	0.012	
	0.7			0.46	0.98	0.032	
	0.1			2.26	0.83	0.01	
	0.1			2.79	0.7	0.01	
				1.65	1.12	0.025	
				3.02	0.78	0.033	
				2.21	0.78	0.028	
				4.88	0.94	0.02	
				4.27	1.33	0.024	
				3.2	0.92	0.024	
				5.0292	0.93	0.008	
				3.9624	0.81	0.007	
				4.2164	0.78	0.008	
				3.9624	1.34	0.01	
				5.7912	0.93	0.021	
				5.8928	0.96	0.002	
				5.8928	0.95	0.005	
				3.7338	0.97	0.009	
				5.7912	0.94	0.012	
				7.0358	0.84	0.01	
				5.1816	1	0.009	
				5.4864	0.9	0.012	
				5.1816	1.03	0.016	
				5.1816	0.91	0.009	
				6.7056	0.84	0.012	
					1.27	0.058	
	0.1			0	0.51	0.0078	
	0.1			0	0.41	0.006	
	0.1			0	0.76	0.007	
	0.1			0	0.88	0.011	
	0.1			0	0.77	0.006	
	0.1			0	2.22	0.013	
	1.7			2.16	1.3	0.015	
	24.2			1.15	0.55	0.039	
	39.9			0.54	0.78	0.094	
	13.1			0.96	0.58	0.038	
	0			1.08	0.74	0.036	
1.8				1.1684	0.69	0.034	5.0
3				0.8636	0.63	0.036	6.1
3.9				0.9652	0.57	0.033	6.5
2.9				1.016	0.54	0.03	8.3
4.1				0.6858	0.66	0.042	12.4
2.3				0.7366	0.66	0.04	10.1
2.5				0.508	0.84	0.043	12.2
1.2				0.9652	0.65	0.047	7.2
4				0.6604	0.72	0.074	11.2

2.9	4			0.76	0.77	0.042	7.2
2.4	1.8			1.24	0.48	0.026	5.4
3.3	0.2			0.99	0.74	0.051	6.5
1.5	2.4			1.73	0.48	0.029	4.3
1.6	4.7			1.07	0.51	0.032	6.3
1.6	8.6			0.97	0.54	0.037	6
1.9	5.5			0.86	0.76	0.035	9
1.4	9.5			0	0.8	0.041	6.7
	5.9			0.82	1.05	0.05	
	10.1			0.8	1.13	0.044	
	2.7			0.73	0.96	0.047	
	13.1			0.9	0.94	0.045	
	5.8			0.33	0.87	0.04	
	12.9			0.54	0.98	0.056	
	14.6			0.92	0.88	0.049	
	15.5			0.86	0.87	0.041	
1.5				0.9144	0.71	0.044	7.8
0.6				1.9812	0.61	0.031	3.1
0.9				1.7272	0.56	0.021	2.5
3.6				0.9398	0.61	0.029	7.3
0.8				1.0668	0.73	0.03	4.6
0.8				1.143	0.64	0.026	4.6
0.4				1.1938	0.53	0.029	3.9
1.2				1.1176	0.68	0.025	6.6
1.5				1.8288	0.41	0.02	3.1
1.4				2.1082	0.45	0.018	3.2
2.4				1.0668	0.53	0.02	5.6
3				1.1176	0.47	0.036	5.2
1.2				1.778	0.52	0.026	3.8
2.1				0.9906	0.73	0.037	6.8
2.7				0.6604	0.9	0.037	9.5
2				0.9906	0.75	0.031	6.2
1.3	2.4			1.04	0.54	0.023	4.8
0.6	2.9			1.09	0.62	0.027	3.9
0.4	1.5			1.24	0.54	0.025	4.1
0.7	3			1.14	0.67	0.024	5.2
0.9				3.43	0.49	0.013	1.4
1.1				2.13	0.45	0.017	2.9
1.4				2.03	0.49	0.017	2.8
2.5				1.3	0.49	0.026	4.5
	0.7			1.4	0.3	0.02	
	6.7			1.9	0.51	0.017	
	1.1			2.0	0.47	0.016	
	0.3			1.4	0.53	0.023	
1				1.0668	0.66	0.036	6.4
0.1				1.9812	0.58	0.026	2.4
0.2				3.0734	0.55	0.016	1.3
1.8				1.2954	0.65	0.025	5.3
1.1				1.1176	0.67	0.027	5.7
0.9				1.016	0.6	0.026	4.8

0.6				1.397	0.56	0.028	4.3
0.9				1.016	0.64	0.026	6.0
2.1				1.397	0.48	0.022	5.0
1.5				1.8034	0.43	0.017	3.2
1.2				1.905	0.46	0.017	3.8
0.8				2.1844	0.43	0.018	2.6
0.7				1.9304	0.47	0.018	3.1
2				1.0414	0.59	0.02	5.9
1.1				0.9144	0.88	0.035	6.2
0.6				1.0668	0.92	0.037	3.3
0.9	1			0.81	0.59	0.018	4
0.5	3.5			1.07	0.67	0.029	4.5
0.4	2.2			0.97	0.55	0.026	3
0.5	2.9			1.19	0.63	0.023	4.3
3.2	1.7		224.0	1.77	0.39	0.017	3.6
2.7	2.2		231.0	1.7	0.4	0.019	4
1.4	1.3		232.0	2.11	0.36	0.018	2.4
1.9	1.7		230.0	1.97	0.36	0.018	3
	1.3			2.04	0.47	0.018	
	1.4			1.9	0.38	0.018	
	0.9			2.12	0.5	0.019	
	1.8			1.82	0.46	0.023	
	1.2			1.32	0.27	0.022	
	0.9			2.6	0.64	0.017	
	1.7			2.36	0.38	0.021	
	4.0			1.35	0.46	0.022	
	5.9			0.8	0.62	0.047	
	7.7			1.0	0.53	0.035	
	2.1			1.7	0.47	0.022	
	4.5			1.6	0.45	0.024	
	0.1			1.03	0.54	0.029	
	0.2			1.89	0.31	0.021	
	1.7			1.35	0.48	0.036	
	4.5			1.57	0.4	0.023	
6.8	0.1		230.0	0.54	0.71	0.049	8.1
3	0		215.0	0.82	0.67	0.041	4.1
3.3	0.5		209.0	1.33	0.42	0.026	4.6
1.5	0.5		223.0	2.09	0.41	0.021	2.6
5.6			244.0	0.6	0.74	0.046	
3.3			212.0	0.85	0.49	0.04	
5.7			205.0	0.77	0.46	0.035	
1.5			213.0	1.54	0.49	0.025	
4.1			279.0	1.15	0.56	0.024	
2.6	1.7		273.0	1.62	0.45	0.019	
2.1	1.0		271.0	1.55	0.46	0.025	
1.5	2.5		273.0	1.55	0.45	0.02	
1.6	1.4	7.7	331.0	2	0.42	0.021	
2.5	1.5	7.83	206.0	2.01	0.45	0.018	
1.3	2.1	7.98	208.0	2.9	0.51	0.018	
2.2	3.2	8.03	200.0	2.16	0.5	0.017	

	6.8	6.96	71.0	0.56	0.93	0.093	
	3.8	7.33	48.0	0.5	0.85	0.055	
	31.7	7.56	57.0	0.45	1.19	0.072	
	27.1	8.52	57.0	0.52	1.05	0.059	
	<0.002					0.037	2.6
	<0.002					0.047	7.1
	<0.002					0.02	5.1
	<0.002					0.055	10.1
	<0.002					0.039	10.4
	<0.002					0.063	7.5
	<0.002					0.042	3.5
	<0.002					0.049	15.5
	<0.002					0.15	22.2
	0.0024					0.1	14
	<0.002					0.077	12.5
2	7.8		54.0	1.27	0.44	0.029	3.8
3.4	5.2		148.0	1.0	0.36	0.033	6.6
2.6	0.5		159.0	0.76	0.52	0.034	8.3
3.8	7.6		168.0	0.5	0.88	0.064	12.8
2.9	7.4		132.0	1.05	0.42	0.028	5.6
3.9	1.0		155.0	0.93	0.35	0.036	6.9
3.8	4.8		167.0	0.57	0.71	0.047	12.2
5.6	22.1		180.0	0.44	0.96	0.067	14.6
	3.8			0.75	0.39	0.032	
3.8				1.22	0.31	0.026	6.8
	3.9			0.72	0.38	0.03	
	6.3			0.69	0.79	0.053	
2.2				0.64	0.87	0.041	12.6
	10.8			0.51	1	0.053	
2.4				0.71	0.96	0.058	13
	8.5			0.64	0.44	0.04	
2.2				1.6	0.29	0.019	4.5
	6.8			1.0	0.36	0.028	
1.7				1.1	0.5	0.026	7.4
	3.3			0.53	0.64	0.036	
	26.7			0.48	1.05	0.056	
3.1				0.7	1.02	0.044	14.1
4.4				0.4	1.33	0.072	14.3
1.5				1.5	0.31	0.023	
	1.7			1.7	0.36	0.029	
1.1				1.6	0.35	0.024	
	10.0			1.1	0.39	0.028	
	3.4			0.7	0.44	0.028	
6.4				0.5	0.56	0.032	
	8.3			0.5	1	0.058	
3.1				0.5	1.1	0.068	
	1.5			0.63	0.39	0.036	
	0			0.83	0.39	0.034	
	0			0.54	1.03	0.042	
3.1				0.61	0.94	0.045	13.4

	0			0.58	1.03	0.061	
9.4				0.71	1.06	0.053	17.2
5.4				0.48	1.03	0.061	15.1
1.6				1.4732	0.31	0.026	3.2
2.2	4.0		142.0	1.12	0.4	0.028	5.0
3.3	3.3		173.0	1.02	0.29	0.021	5.4
2.2				1.4732	0.28	0.024	4.6
6.4	3.0		172.0	0.77	0.3	0.034	9.4
1.2	7.5		188.0	0.56	0.69	0.04	9.6
2.4				1.4224	0.31	0.024	5.7
5.7				0.8382	0.43	0.036	9.6
3.1			194.0	1.08	0.32	0.028	
2.5				0.9652	0.42	0.029	6.4
3.1			182.0	0.67	0.45	0.034	
4.6				0.6858	1	0.054	15.0
2.5			199.0	0.48	1.05	0.065	
3.2				0.2032	1.03	0.061	13.9
4.3			202.0	0.38	1.26	0.07	
3				0.6096	0.95	0.06	13.8
4				0.508	1.06	0.071	14.0
3.5				0.508	0.9	0.064	11.8
2.7	0		88.3	1.22	0.34	0.026	
3	0.3		135.8	0.92	0.32	0.029	
2.1	1.4		190.0	0.9	0.26	0.023	
5.3	6.0		206.0	0.49	0.61	0.05	
5	5.1	7.71	259.0	1.03	0.43	0.039	
7	7.8	7.71	183.0	0.63	0.72	0.051	
4	2.0	8.52	182.0	0.52	1.11	0.07	
3.2	20.3	8.86	170.0	0.48	1.23	0.083	
	<0.002					0.1	9.9
						0.12	14.8
4.9	3.6			1.09	0.4	0.032	7.9
7.8	6.9			0	0.42	0.035	10.6
1.6	2.8			1.65	0.34	0.029	4.6
2.4	3.3			0	0.31	0.024	5.2
	<0.002					0.037	3.4
						0.07	18.4
2.4	2.1			1.37	0.33	0.028	5.5
8.4	3.2			0	0.42	0.036	11.2
2.6	0.6			1.07	0.46	0.029	6.6
9.6	8.1			0	0.5	0.044	15.6
7.2	2.2			0.61	0.86	0.052	17.4
6.8				0	0.81	0.047	17.6
	0.0025					0.037	13.4
						0.049	15.8
5.7	8.9			0.51	0.85	0.043	9.6
22	7.9			0	0.6	0.03	27.2
	<0.002					0.099	13.1
						0.12	16.2
	<0.002					<0.01	4.6

						0.063	9.1
	<0.002					0.073	8.1
						0.11	13
9.9	1.3			7.32	0.42	0.039	12.7
5.6	0.1			13.41	0.4	0.032	9.0
2.0	0.1			15.24			4.2
3.0	0.1			14.02	0.39	0.034	7.0
5.1	0.1			7.32	0.75	0.042	11.1
2.4	0.1			6.71	1.24	0.061	16.4
2.2	11.0			6.4	1.5	0.073	13.6
9.2				0.41	0.81	0.069	19.5
10.7				0.46	0.95	0.076	21.9
15				0.38	0.87	0.079	24.0
2.4				1.6256	0.31	0.025	5.0
4.1				0.9652	0.29	0.027	6.9
3.7				0.7366	0.25	0.03	7.8
9.4				0.7112	0.42	0.046	14.4
8.1				0.5334	0.41	0.048	13.0
34.4				0.4064	0.75	0.073	46.0
12.8				0.254	0.86	0.081	23.4
9.4				0.4572			17.0
9.3				0.3556	1.14	0.093	19.3
6.4				0.508	0.64	0.062	12.8
4.2	4.7			1.14	0.4	0.037	7
11.4	1.5			0	0.54	0.039	13.4
1.8	4.2			1.32	0.28	0.024	4.6
2.8	2.5			0	0.35	0.036	6.4
2.1	3.2			1.02	0.53	0.036	5.5
15.2	1.9			0	0.59	0.063	18.4
8.4	5			0.51	0.53	0.061	13.2
24	8.9			0	0.76	0.139	33.2
11.4	0.1			0.43	1.01	0.07	25.6
28.8	5.5			0	1.21	0.103	40.8
3.9	8.6			0.64	0.67	0.031	6.1
2.8	8.5			0	0.61	0.031	4.4
				0.94			
				4.11			
				4.67			
				4.34			
				1.47			
				4.72			
				2.87			
				2.06			
	1.1			5.0			
	0.4			5.2			
	0			7.0			
	0			6.3			
	0.2			3.72	0.32	0.013	
	0			3.25	0.33	0.01	
	0.5			4.46	0.26	0.008	

	0.2			3.16	0.26	0.011	
	2.8	7.91	99.0	0.62	0.96	37	
	6.0	7.98	68.0	0.93	1.08	0.044	
	15.3	7.63	75.0	1.24	0.8	0.045	
	6.3	8.45	73.0	0.93	0.85	0.04	
	10.1			1.1	0.83	0.037	
	6.6			0.62	0.87	0.05	
	9.5			0.85	0.9	0.052	
	0			0.92	0.93	0.049	
	6.2			1.37	0.74	0.048	
	9.0			1.02	0.91	0.042	
	3.9			0.82	0.88	0.041	
	10.5			0.98	0.79	0.042	
7.1				0.4	1.05	0.11	
6.3				0.4	1.01	0.109	
5.2				0.5	1.26	0.173	
6				0.3	2.4	0.236	
5.2				0.4	2.08	0.218	
4.8				0.4	1.93	0.226	
				0.91	1.26	0.101	3.3
2.4				1.22	0.8	0.062	8.7
1.1				0.76	0.84	0.082	6.5
1.1				0.76	0.88	0.097	7.7
1				0.61	0.96	0.075	6.4
2				0.61	0.92	0.071	6.8
3.2				0.61	1.29	0.102	11.3
1.5				0.61	1.11	0.085	7.2
				0.46	1.4	0.106	
0.3				0.61	1.32	0.086	4.2
0.4				0.61	1.46	0.09	5.1
2.5				0.61	1.48	0.084	8.6
2.8				0.91	0.62	0.052	6.9
	4.1			0.62	1.1	0.073	
3.4				0.61	1.28	0.081	13.2
	20.3			0.92	1.01	0.073	
2				0.76	0.84	0.072	7.9
	14.1			0.58	1.16	0.091	
3.3				0.61	1.33	0.087	12
	0			0.65	0.95	0.083	
1.3				0.76	1.09	0.074	9.7
1.5				0.61	1.05	0.06	7.7
3.6				0.9	0.87	0.06	
1.4				1.0	1.01	0.064	
3				0.8	0.98	0.072	
3.4				0.6	1.1	0.093	
2.2				0.8	1.6	0.083	
2.8				0.6	1.12	0.081	
2.4				0.7	1.08	0.106	
	10.5			0.6	1.29	0.111	
2.7				0.7	1	0.112	

	14.6			0.8	1.16	0.125	
1.3				0.5	1.7	0.123	
0.8				0.8	1.11	0.094	
	20.7			0.8	1.41	0.129	
	6.7			0.7	1.14	0.095	
2.8				0.5	1.19	0.108	
2.1				0.7	1.62	0.082	
5.5				0.84	1.13	0.1	11.6
5.2				1.07	1.08	0.1	11.8
8.9				0.46	1.33	0.139	13.7
3.2				0.61	1.29	0.084	9.7
2.4				0.76	1.86	0.1	7.9
1.9				0.71	1.98	0.075	7.7
2.5				0.66	1.37	0.08	8.4
4				0.91	1.34	0.072	12.6
5.2				1.2192	0.87	0.061	8.7
3.1				0.9144	1	0.074	7.7
2.2				0.762	1.3	0.084	9.1
2				0.7112	1.52	0.102	12.4
2				0.6096	1.56	0.094	9.3
1.9				0.4572	1.32	0.123	7.8
2.2				0.5334	1.31	0.096	9.1
2.8				0.5588	1.13	0.086	8.5
3.7				1.0668	0.95	0.085	7.2
17.1				0.4572	0.64	0.117	21.9
2.1				0.762	1.04	0.077	8.4
1.7				0.6096	0.89	0.098	9.6
2.3				0.6096	1.32	0.115	9.2
1.1				0.8128	1.59	0.098	8.2
3.2				0.6096	1.24	0.09	9.8
1.9				0.762	0.96	0.06	6.0
2.9	3.9			1.02	0.95	0.085	5.6
1.4	2.7			1.22	1.01	0.081	4
1.8	15.8			0.76	2.04	0.106	7.9
0.1	9.6			0.61	2.05	0.14	5.8
1.8	8.8			0.61	2.38	0.128	9.8
1.2	9.8			0.76	1.67	0.086	6.3
1	10.2			0.76	1.33	0.088	5.9
1.9	9.9			0.61	1.73	0.093	6.8
7.7				0.76	1.08	0.1	12.5
7.8				1.07	1.03	0.113	12.9
10.9				0.61	1.09	0.109	17.0
2.6				0.51	1.19	0.103	11.1
2.2				0.61	1.94	0.105	9.5
2				0.76	1.15	0.072	7.7
2.4				0.61	0.95	0.077	8.6
1.7				0.76	1.54	0.098	9.6
6.7				1.0668	0.89	0.075	11.2
25				0.6096	1.75	0.223	30.7
1.7				0.6604	1.95	0.175	11.1

6.3				0.4572	1.75	0.144	15.0
1.4				0.4064			6.4
1.7				0.5588	1.27	0.104	10.3
2.5				0.5334	0.89	0.078	7.4
3.7				1.0668	1.01	0.072	7.0
10.6				0.4572	0.63	0.106	15.0
1.5				0.762	1.29	0.086	9.9
2				0.7112	1.4	0.102	12.6
2.2				0.6096	1.11	0.147	8.7
1.9				0.6096	1.16	0.103	10.5
2.4				0.9144	1.05	0.085	7.9
1.6				0.6096	1.18	0.082	7.8
1.1				0.8128	0.81	0.065	7.4
4	4.1			0.91	0.71	0.094	6.6
6.8	3.4			1.22	0.91	0.06	8.6
4.5	8.5			0.71	1.48	0.132	7.9
0.7	8.1			0.61	1.75	0.137	8.7
2.6	16			0.58	2	0.13	11.6
4	22.8			0.61	1.72	0.141	11.4
2.1	27.5			0.61	1.41	0.116	8.1
2.8	10.8			0.61	1.27	0.073	9.5
4.2	3.0		175.0	0.73	0.79	0.054	7.8
1.3	1.9		183.0	1.26	0.59	0.049	3.4
2.2	16.5		179.0	0.68	0.83	0.089	7.7
2.8	3.3		180.0	0.54	0.95	0.104	11.1
3.9	0		212.0	0.76	0.67	0.041	
3.5	0.8		215.0	0.57	0.87	0.071	
8.8	0.8		197.0	0.42	0.97	0.08	
1.2	14.3		204.0	0.6	1.25	0.088	
	5.0	7.63	290.0	0.88	0.85	0.061	
	13.7	7.94	188.0	0.69	0.92	0.071	
	15.0	8.93	172.0	0.69	1.24	0.091	
	33.1	8.84	155.0	0.55	1.65	0.127	
5.9	5.9		210.0	0.58	0.98	0.059	16.6
3	1.9		205.0	0.97	0.73	0.061	6.6
1.7	10.5		198.0	0.72	1.03	0.061	8
3.9	18.9		214.0	0.67	1.08	0.086	11
	4.5			1.02	0.71	0.055	
	6.9			1.15	1.04	0.068	
	0.7			0.6	1.03	0.089	
	19.3			0.53	1.03	0.095	
	12.0			0.82	0.93	0.069	
	18.0			0.47	1.09	0.085	
	31.1			0.5	1.14	0.098	
	15.6			0.44	1.47	0.109	
	3.5			1.0	1.01	0.031	
	6.5			0.9	1.01	0.044	
	3.9			1.3	0.79	0.028	
	3.8			0.8	0.91	0.036	
	2.7	8.19	198.0	1.15	0.74	0.026	

	2.8	8.3	198.0	1.4	0.72	0.025	
	5.6	8.06	192.0	0.91	1	0.041	
	0	8.89	174.0	0.9	0.99	0.038	
0.5				1.96	0.56	0.019	1.9
0.9				1.47	0.63	0.025	3.7
1.3				1.37	0.7	0.033	4.2
0.6				1.68	0.64	0.025	2.8
2				0.97	0.8	0.052	6.4
3.6				0.7366	0.79	0.058	8.4
1.2				1.3462	0.67	0.05	2.5
2.3				1.0414	0.85	0.073	9.2
1.9				1.143	0.69	0.04	5.9
2.7				0.889	0.83	0.045	7.1
0.6				1.016	0.78	0.037	5.0
0.7				1.016	0.83	0.051	7.2
2.2				1.016	0.74	0.043	5.8
	10.8			0.4	0.91	0.147	
	10.3			0.6	1.08	0.081	
	24.5			0.5	1.04	0.089	
	4.1			0.5	1.2	0.111	
2	1.2		176.0	1.26	0.65	0.022	3.1
0.9	0.7		191.0	2.6	0.4	0.017	1.7
1.1	0.9		193.0	2.25	0.35	0.015	2.2
0.9	0.8		188.0	2.14	0.33	0.013	2.1
1.2	0.6		200.0	2.01	0.31	0.013	2.6
1.7	0.5		196.0	1.7	0.33	0.018	3.2
1.7	0.6		190.0	2.16	0.3	0.013	2.8
1.9	0.9		207.0	1.6	0.43	0.014	2.8
	0.4			3.55	0.3	0.012	
	0.4			2.6	0.39	0.013	
	0.5			2.68	0.62	0.013	
	0.9			1.97	0.48	0.016	
	1.3			2.95	0.38	0.013	
	0.5			3.94	0.31	0.01	
	0.9			2.94	0.53	0.008	
	1.0			3.4	0.32	0.009	
	1.2			2.6	0.22	0.012	
	1.3			3.6	0.35	0.008	
	0.4			3.6	0.32	0.01	
	0			3.5	0.36	0.013	
	0.8			1.62	0.47	0.018	
	0			1.61	0.34	0.018	
	0.6			2.78	0.32	0.014	
	1.2			1.95	0.36	0.017	
0.9	0.4		261.0	2.32	0.45	0.014	2.2
0.5	0.1		251.0	2.96	0.32	0.009	1.2
0.9	1.1		247.0	2	0.34	0.015	2.4
1.1	1.7		230.0	2.01	0.48	0.018	2.7
0.6			254.0	2.7	0.5	0.007	
0.8			252.0	2.25	0.31	0.015	

0.2			239.0	1.72	0.39	0.015	
0.9			235.0	1.53	0.35	0.014	
0.9	1.7		248.0	2.14	0.63	0.048	
1.1	1.2		259.0	2.48	0.35	0.014	
0.1	1.0		251.0	2.15	0.38	0.014	
0.8	1.7		246.0	1.56	0.38	0.015	
1.2	1.3	7.93	286.0	3.02	0.35	0.013	
0.8	0.9	8.06	197.0	3.43	0.42	0.012	
0.3	0	8.19	202.0	3.14	0.39	0.013	
0.8	1.8	8.46	194.0	1.8	0.38	0.016	
21.8			120.0	0.24	1.07	0.129	
13.6			108.0	0.36	1	0.133	
4.1			124.0	0.49	1.12	0.074	
6.6			101.0	0.4	1.03	0.123	
7			199.0	0.44	0.91	0.061	
5	1.2		199.0	0.68	1.01	0.057	
5.9	0		193.0	0.7	0.87	0.067	
0.4	3.9		184.0	1.43	0.6	0.042	
					0.65	0.052	
2.9				0.97	0.59	0.037	4.6
3.4	3.1		110.0	0.89	0.78	0.037	4.8
1.8	2.7		124.0	1.0	0.76	0.044	5.4
6.1				0.76	1.02	0.063	12.3
2.8	4.0		120.0	0.53	0.81	0.058	8.6
3.1				0.58	0.85	0.061	10.5
2.2	6.1		200.0	0.6	0.75	0.051	8.2
3.1					0.96	0.049	5.8
4.1	3.9		125.0	0.77	0.76	0.049	7.3
3.1				0.76	0.83	0.054	10.6
1.9	2.4		125.0	0.73	0.7	0.049	7.4
2.3				0.84	0.89	0.051	10.1
4.3				0.64	1.11	0.08	13.3
3	9.9		123.0	0.63	1	0.064	8.3
3.1				0.71	1.79	0.077	5.6
3	21.3		137.0	0.56	1.08	0.073	9.6
1.2				1.02	0.61	0.032	3.1
	4.3			1.18	0.58	0.039	
2.2				0.79	0.6	0.038	4.9
	2.8			0.88	0.76	0.045	
1.8				0.71	0.72	0.058	6.3
2.2				0.56	0.94	0.06	10.5
	12.0			0.72	1.12	0.063	
2.4				0.48	1.13	0.07	10.6
	13.9			0.6	1.02	0.076	
	8.0			0.9	0.83	0.052	
1				0.69	0.83	0.078	4.8
	13.3			0.67	0.96	0.072	
3.6				0.46	0.96	0.068	10.4
	21.1			0.52	0.91	0.087	
2.6				0.61	0.97	0.064	9.4

	63.0			0.56	0.97	0.074	
	5.8			0.5	0.95	0.062	
4				0.5	0.76	0.046	
	15.9			0.7	0.85	0.054	
1.9				0.5	1.02	0.074	
	11.5			0.7	0.91	0.061	
	3.4			0.5	1.2	0.079	
2.9					1.2	0.09	
	8.8			0.56	1.04	0.056	
	7.8			0.63	0.95	0.054	
	1.7			0.57	0.92	0.057	
	2.2			0.53	0.85	0.062	
5.9				0.6096	1.1	0.06	13.1
7				0.6096	1.13	0.055	11.8
4.8	4.2		150.0	0.6	0.93	0.052	9.8
3.4	10.6		150.0	0.56	1.07	0.069	11.0
6.8				0.5842	1.26	0.062	13.4
2.7	10.2		146.0	0.67	0.83	0.06	8.3
3.7				0.5588	1.06	0.067	11.0
3.5				0.5588	1.17	0.068	12.8
4.2	6.8		137.0	0.52	1.12	0.076	14.6
5.1				0.508	1.14	0.063	12.5
4.1				0.5588	1.24	0.058	12.4
7.7			143.0	0.42	1.48	0.082	
2.5			152.0	0.55	0.93	0.04	
5.2			149.0	0.49	1.1	0.068	
2.6			150.0	0.63	0.94	0.058	
4.1	0.5		170.6	0.84	1.23	0.052	
5.4	0.3		168.8	0.62	0.98	0.043	
3.2	0.9		173.0	0.55	0.92	0.054	
3.5	0.3		178.0	0.43	1.1	0.077	
	0	7.61	198.0	0.7	0.76	0.049	
	6.5	8.07	132.0	0.88	0.99	0.064	
	13.2	8.82	136.0	0.64	1.15	0.09	
	3.1	7.76	141.0	0.48	1.35	0.091	
9.7	2.9			0.43	1.25	0.113	13
3.8	5.2			0.43	0.94	0.068	11.7
2.9	7.2			0.56	0.88	0.059	10.8
3.1	6.8			0.53	1.19	0.07	12.1
1.9	5.5			0.48	1.58	0.079	12.7
5.3	7.4			0.43	1.39	0.071	13
1.7	3.0		73.0	1.48	0.46	0.023	2.8
2.6	2.5		81.0	1.23	0.35	0.058	3.8
2.4	0.9		69.0	1.06	0.46	0.029	4.4
1.8	0.2		68.0	1.13	0.45	0.028	4.1
2.1	0		69.0	1.31	0.48	0.023	3.9
1.6	1.1		68.0	1.41	0.39	0.018	2.8
1.9	1.0		66.0	1.36	0.39	0.02	3.3
0.9	2.8		74.0	1.51	0.45	0.025	2.7
	0.8			2.3	0.42	0.016	

	0.9			1.78	0.39	0.017	
	1.7			2.1	0.37	0.019	
	1.1			2.36	0.35	0.017	
	5.4			1.0	0.5	0.024	
	3.9			1.45	0.41	0.02	
	1.9			1.95	0.42	0.016	
	1.5			2.28	0.31	0.016	
	0			2.3	0.42	0.017	
	2.0			1.6	0.3	0.014	
	0.5			1.5	0.31	0.013	
	0			2.6	0.34	0.015	
	0.7			1.47	0.39	0.022	
	1.6			1.27	0.42	0.019	
	1.6			1.36	0.44	0.026	
2.8	0.6		94.0	0.98	0.59	0.033	5.4
1.7	0.8		93.0	1.61	0.43	0.019	2.6
1.1	5.2		94.0	1.08	0.52	0.032	4.2
1.1	1.9		87.0	1.97	0.43	0.024	2.5
1.6			94.0	1.58	0.44	0.021	
1.2			91.0	1.44	0.33	0.018	
0.9			89.0	1.52	0.4	0.015	
0.9			91.0	2.04	0.36	0.014	
2.3	0		96.2	0.99	0.49	0.021	
1.1	2.2		98.2	1.94	0.49	0.017	
0.7	0.7		110.0	2.44	0.36	0.015	
0.9	1.1		105.0	1.58	0.49	0.019	
	0.2	7.39	135.0	3.55	0.47	0.011	
	0.2	7.1	89.0	2.6	0.49	0.012	
	0.1	7.41	99.0	2.2	0.5	0.014	
	1.8	7.6	86.0	1.47	0.53	0.022	
	0			2.8	0.19	0.011	
	0.4			4.4	0.13	0.005	
	0.2			4.0	0.17	0.008	
	0			3.8	0.21	0.009	
	0			3.09	0.19	0.008	
	0.5			3.1	0.16	0.008	
	0.4			2.91	0.18	0.009	
	1.2			2.54	0.26	0.01	
	0			0.6	1.09	0.043	
	6.4			1.5	0.49	0.024	
	0.6			1.4	0.79	0.027	
	1.5			1.5	0.7	0.034	
					0.69	0.029	13
					1.7	0.058	14
					1.65	0.075	7.6
					1.31	0.027	9.2
					0.2	0.014	4.8
					0	0.021	5.4
				0.4	0.1	<0.006	22
				0.4	0.58	0.045	5.2

				0.655	0.681	0.057	8.2
				0.7	0.593	0.077	5.5
				0.55	0.665	0.037	12.9
				0.34	0.958	0.12	11.6
14.6				0.51	0.56	0.0413	18
5.8				76.0	0.61	0.032	8.1
8.1	2.8		148.0	0.47	0.61	0.041	9.9
7.5				0.74	0.53	0.0304	10.6
5.2	0.5		157.0	0.6	0.53	0.032	6.6
8				0.64	0.6	0.03	10.8
3.5	1.9		165.0	0.72	0.52	0.033	5.8
4.5				0.91	0.54	0.023	0.6
4.4	3.9		166.0	0.9	0.54	0.033	7.8
9.6				0.64	0.86	0.0314	12
4.5	1.4		167.0	0.9	0.88	0.031	5.9
3.5				0.97	0.97	0.032	5.5
4.5	0.9		169.0	1.07	0.8	0.036	7.1
6.6				0.71	0.86	0.034	10.7
5.4				0.81	0.71	0.033	9.1
3.1	5.2		170.0	0.97	0.71	0.037	5.9
4.3				0.81	0.86	0.028	7.8
3.2	7.0		186.0	0.8	0.74	0.034	5.8
				0.66	0.81	0.031	
6.4				0.79	1.01	0.027	10.4
	0.8			0.96	0.81	0.034	
6.2				0.81	0.92	0.025	9.6
	2.0			1.42	0.8	0.028	
7				0.86	0.17	0.022	11.3
7.5				0.81	0.78	0.032	12.9
	4.5			1.01	0.79	0.036	
3.8				0.81	0.78	0.031	9.1
	7.5			0.94	0.82	0.033	
3				0.76	0.96	0.025	7.8
4.8				0.86	0.7	0.035	8.5
6.1				0.81	0.66	0.032	9.3
	2.2			0.89	0.74	0.028	
	9.3			0.74	0.71	0.046	
4.9				0.86	0.75	0.037	8.8
	6.1			1.14	0.55	0.032	
6.6				0.71	0.84	0.03	10.6
	8.9			1.0	0.7	0.029	
2.8				0.86	0.84	0.029	8
	0			0.5	1.17	0.054	
	0.8			0.7	0.94	0.041	
	2.4			1.0	0.91	0.035	
	0.9			0.9	0.8	0.042	
	1.3			0.4	1.2	0.096	
	0.4			0.49	1.29	0.093	
	0			0.43	1.07	0.103	
	1.1			0.57	0.81	0.074	

22.3	0		161.0	0.44	1.53	0.155	27.6
6.9	3.9		157.0	0.35	1.34	0.093	8.7
7.6	0		155.0	0.55	0.94	0.049	10.7
6.7	0		160.0	0.65	0.68	0.04	9.1
10.4			170.0	0.35	1.41	0.102	
6.3			165.0	0.38	1.36	0.08	
10			158.0	0.43	1	0.058	
5.7			140.0	0.64	0.7	0.05	
9.2	0.5		191.0	0.38	1.58	0.089	
9.7	0.3		191.0	0.42	1.41	0.076	
12.6	0		198.0	0.39	1.54	0.079	
2.6	4.3		196.0	1.15	0.72	0.035	
5.7	2.3	8.03	251.0	0.75	0.79	0.037	
6	4.5	7.59	161.0	0.64	0.72	0.045	
4.2	5.5	7.82	174.0	0.62	0.76	0.042	
1.8	21.7	8.74	170.0	0.84	0.99	0.042	
					0.66	0.17	74
					1.72	0.088	38
					1.78	0.089	23
					1.12	0.068	32
					1.22	0.044	25
					0.011	0.085	39
				0.16	0.56	0.048	55
				0.4	0.57	0.018	17
				0.2	1.05	0.085	45
				0.17	1.134	0.26	36
				0.31	0.41	0.11	15
				0.19	0.65	0.97	27.2
					0.8	0.11	34
					1.82	0.06	20
					1.78	0.079	10
					1.3	0.035	16
					0.9	0.032	15
					0	0.048	19
				0.3	0.55	0.011	28
				0.5	0.72	0.021	13
				0.34	0.6	0.049	22
				0.36	0.557	0.12	21.3
				0.43	0.83	0.071	13.7
				0.34	0.512	0.28	16.2
		7.34				0.175	<1.0
		7.95				0.046	2.7
		7.92				0.043	1.8
						0.066	6
		8.34				0.051	2
						0.057	3
		6.74				0.043	4.5
		7.26				0.243	4.5
		7.52				0.161	1.5
		7.33				0.036	<1.0

		6.53			0.046	<1.0
		6.61			0.182	3.2
		7.85			0.061	<1.0
		8.5			0.045	1.5
		8.16			0.063	5.5
		7.89			0.056	14.8
		7.88			0.044	1.2
		8.19			0.064	1.5
		8.28			0.06	3.5
		7.83			0.059	2.5
		7.7			0.4	2
4.3			0.97	0.6	0.023	5.5
4.1			0.89	0.57	0.018	5.9
1.6			2.41	0.29	0.015	2.5
3			1.19	0.35	0.017	4.5
2.5			1.24	0.34	0.013	4.6
2.5			1.3	0.34	0.016	4.5
6.8			0.66	1.04	0.025	8.4
11.3			0.38	1.06	0.037	13.2
5.3			0.74	0.94	0.022	6.8
2.2			1.4	0.75	0.013	3.8
3.9			1.12	0.42	0.021	6.7
2			0.91	0.46	0.019	5.1
3.1			1.07	0.71	0.02	5.4
83			0.51	0.76	0.031	11
2.5			0.91	0.46	0.02	5.2
2.5			1.12	0.44	0.02	6.1
2.7			0.89	0.48	0.018	6.2
3.3			1.19	0.64	0.014	4.6
3.9			1.24	0.61	0.012	4.8
2.2			1.47	0.44	0.012	4.4
2.7			1.14	0.37	0.017	5.2
2.7			1.12	0.42	0.013	5.3
3.4			1.12	0.44	0.015	5.8
6.7			0.6	0.88	0.051	
10.2			0.6	0.85	0.038	
3.5			1.0	0.47	0.019	
2.7			1.2	0.4	0.022	
1.9			1.2	0.46	0.016	
10.8			0.46	1.09	0.042	13.2
9.3			0.41	0.97	0.046	10.8
11.7			0.41	1.19	0.057	13.4
5.1			0.91	0.85	0.024	7.2
1.7			1.47	0.58	0.018	3.5
5.3			0.86	0.49	0.024	6.8
10.4			0.4572	0.65	0.038	13.4
5.1			0.635	0.65	0.036	7.7
2.6			1.2192	0.5	0.025	3.9
2.5			1.2446	0.38	0.018	4.9
1.9			1.4478	0.44	0.018	4.0

3.1				1.2192	0.43	0.02	5.4
1.8				1.7018	0.33	0.014	3.6
4.9				0.9398	0.76	0.03	7.0
4				1.1938	0.66	0.022	6.1
9.1				0.4318	0.77	0.075	11.7
7.6				0.635	0.57	0.034	10.3
3.4				1.0922	0.45	0.025	5.4
2.5				1.1938	0.38	0.021	4.9
3.2				1.0668	0.37	0.017	4.7
7.5	1.5			0.64	0.85	0.033	9.2
4.1	1.9			1.14	0.7	0.027	6.4
8.1	0.9			0.56	0.78	0.057	10.1
2.4	3.1			1.47	0.53	0.033	4.5
2.1	2			1.52	0.46	0.023	4.5
2.3	2.6			1.24	0.44	0.02	4.2
3.2	1.4			1.09	0.5	0.019	6.6
3	0.8			1.12	0.44	0.019	4.6
	68.3			1.0	0.79	0.062	
	63.4			0.83	0.82	0.066	
	4.5			1.3	0.67	0.048	
	0.2			1.26	0.68	0.034	
2.2				1.6256	0.53	0.022	4.8
2.1				1.5748	0.44	0.026	4.4
2				1.2954	0.46	0.029	4.1
1.8				1.4732	0.39	0.031	4.6
2.2				1.2192	0.42	0.034	5.7
1.3				1.2192	0.46	0.031	4.8
1.5				1.4224	0.58	0.026	2.7
1.3				1.5748	0.46	0.022	3.4
1.6				1.3716	0.49	0.027	4.1
0.5				1.3716	0.42	0.026	3.1
1.4				1.143	0.47	0.028	4.7
0.6				1.1938	0.54	0.028	4.4
1.5				1.1684	0.51	0.03	3.3
0.8				1.0922	0.56	0.034	3.4
1.3	1.1			1.55	0.61	0.02	3.3
1.7	0.1			1.37	0.66	0.039	2.9
1.5	12			1.47	0.6	0.026	3.5
0.7	4.5			1.98	0.67	0.02	2.6
1.4	5.2			1.55	0.82	0.035	2.8
0.3	6.7			1.73	0.51	0.034	3.2
1	1.2			1.91	0.54	0.08	1.7
1.8	2.9			1.52	0.52	0.022	4.1
1.1	4.9			1.85	0.62	0.028	3.4
1.3	6.7			1.35	0.54	0.027	4.9
1.1	5			1.52	0.5	0.026	3.7
2.2	3.8			1.4	0.5	0.027	4.1
0.5	3.6			1.73	0.48	0.02	3.3
2.5	11.1			1.02	0.48	0.032	6.3
2.7	4.2			1.32	0.57	0.033	4.2

0.5			283.0	3.52	0.29	0.015	1.6
0.6			255.0	2.71	0.33	0.013	1.7
0.3			252.0	3.12	0.33	0.014	1.7
0.3			256.0	2.51	0.33	0.012	1.9
	1.9			3.22	0.5	0.018	
	3.4			2.42	0.52	0.02	
	6.0			1.57	0.64	0.023	
	4.9			1.87	0.39	0.017	
	2.3			3.1	0.38	0.02	
	3.0			2.84	0.33	0.017	
	1.1			2.51	0.32	0.012	
	3.2				0.23	0.013	
4.1				0.8128	0.67	0.039	6.3
3.8				1.1938	0.99	0.046	6.7
2				1.4986	0.63	0.031	4.8
0.1				1.7018	0.57	0.03	2.9
0.9				1.651	0.49	0.023	4.8
0.6				1.5494	0.48	0.048	2.3
3.3				1.27	0.52	0.043	4.8
5	1.7			0.94	1.28	0.051	6.9
4.4	5.2			0.94	1.07	0.057	6.2
2.3	2.5			1.63	0.69	0.033	4.1
3.7	9.4			1.37	0.85	0.048	6.4
3.3	6			1.09	0.58	0.032	7.1
2.5	6.9			1.75	0.52	0.042	5
1	7.9			1.37	0.64	0.039	4.9
	1.3			1.14	1.01	0.06	
	5.3			1.52	0.6	0.03	
	5.5			1.98	0.52	0.026	
	4.7			2.95	0.45	0.025	
1.2				2.1082	0.45	0.0205	2.0
2.3				1.143	0.69	0.0475	6.7
2.2			274.0	1.1	0.75	0.05	
1.1				1.4224	0.6	0.0291	4.3
1.2				1.397	0.58	0.029	5.3
0.9			288.0	1.62	0.54	0.028	
7.7			291.0	1.42	0.61	0.054	
4.5				0.84	0.74	0.035	
0.7				1.7272	0.43	0.019	2.8
1.2				1.4224	0.5	0.038	4.7
1.8	1.9		315.0	1.19	0.72	0.048	
1.2	1.4		313.0	1.76	0.6	0.023	
4.6	0.7		293.0	1.15	0.51	0.024	
0.2	3.2		306.0	3.11	0.37	0.013	
	7.2	7.83	228.0	1.72	0.9	0.028	
	3.6	7.65	215.0	1.62	0.48	0.017	
	7.6	8.37	221.0	3.03	0.54	0.017	
	0.7	8.14	234.0		0.34	0.01	
3.9	1			1.47	1.02	0.037	6.3
3.1	11.5			0.99	0.9	0.05	6.2

1.4	6.3			1.55	0.84	0.036	4
1.8	14.2			1.37	0.54	0.039	5.7
0.3	4.9			1.73	0.61	0.019	2.2
0.7	5.4			2.26	0.41	0.018	2.2
0.1	2.8			1.4	0.51	0.025	3.2
0.4	5.9			1.68	0.48	0.034	2.4
					0.83	0.05	6.2
					1.42	0.02	5.8
					1.71	0.05	4.4
					0.91	0.02	4.6
					0.29	0.05	6
					0.51	0.02	5.2
						<0.006	4.8
						0.02	2.2
					0.63	0.02	4.8
					0.59	0.04	6.4
					0.78	0.046	5.1
					0.51	0.11	
2.1				1.3	0.61	0.032	4.1
2.3				1.24	0.58	0.035	6.1
1.1				1.47	0.46	0.024	3.1
3.2				1.42	0.45	0.037	5.1
2.3				1.5	0.43	0.05	3.5
4.4					0.81	0.04	7.3
2.2					0.59	0.039	3.8
					0.49	0.031	
					0.52	0.038	
					0.53	0.036	
					0.51	0.029	
					0.49	0.03	
					0.49	0.028	
6.8				0.61	0.98	0.063	9.0
2.1				1.07	0.85	0.05	3.2
4.8				1.12	1	0.051	8.4
0.8				1.57	0.64	0.033	3.7
1				1.55	0.58	0.036	5.1
0.4				2.08	0.5	0.021	2.7
0.8				2.18	0.41	0.018	2.4
10				1.68	0.41	0.038	12.4
1.2				2.413	0.4	0.014	2.3
1				1.9812	0.51	0.025	2.4
3.2				1.3462	0.71	0.044	5.9
				1.1684	0.59	0.033	
1.7				1.143	0.54	0.038	5.3
1.4				1.8034	0.6	0.026	3.4
0.8				1.524	0.5	0.022	3.2
1.2				1.7272	0.55	0.025	3.3
0.6				2.794	0.51	0.026	1.7
0.9				2.6924	0.48	0.0145	2.0
0.7				2.8448	0.51	0.0165	1.6

2.3				1.4986	0.76	0.0312	4.0
1.6				1.4478	0.59	0.0321	5.4
1.7				1.4478	0.57	0.03	5.1
1				1.4478	0.51	0.025	3.7
1.2				1.778	0.53	0.027	4.2
1.5				1.7018	0.6	0.043	5.1
4.4	1.7			1.3	0.61	0.025	6.5
3.9	7			1.3	0.85	0.036	7.5
1.8	5.7			1.91	0.83	0.03	4.1
1.8	11.9			1.52	0.82	0.045	6.1
0.5	7.5			1.75	0.64	0.024	3.2
0.6	4.7			2.08	0.48	0.017	2.2
0.5	3.8			1.65	0.56	0.027	3.6
0.6	2.5			1.88	0.46	0.023	2.6
12.4				0.4572	0.62	0.0675	15.6
1.7				1.2954	0.47	0.038	4.4
3.9				0.889	0.4	0.0367	7.3
1.7				1.1684	0.53	0.032	5.0
1.3				0.9652	0.47	0.034	5.2
2.2	6.1			1.07	0.36	0.031	5
2.4	6.4			1.09	0.47	0.041	6.5
3	3.7			0.81	0.43	0.033	8.9
0.6	5.5			0.81	0.62	0.043	5.1
2.4	7.7			0.66	0.65	0.049	6.5
6.5				0.51	1.04	0.076	8.1
3.3				1.09	0.83	0.042	5.2
7.4				0.66	0.89	0.057	10.3
2.8				0.91	0.67	0.045	7.0
1.5				1.12	0.48	0.043	4.9
5.7				0.94	0.47	0.078	7.6
8.2				0.6096	1.06	0.074	11.7
5.7				0.6604	0.93	0.071	8.3
6.8				0.635	0.71	0.062	13.2
2.7				1.397	0.77	0.038	4.5
				1.2446	0.59	0.035	
3.1				1.1684	0.52	0.046	5.7
3.8				1.016	0.55	0.051	5.9
5.9				0.762	0.61	0.034	8.6
5.5				0.7112	0.97	0.05	10.5
1.6				1.2192	0.57	0.026	4.0
2				1.0922	0.64	0.034	6.7
1				1.143	0.53	0.03	4.9
3.8				1.2192	0.68	0.044	7.8
2.1				1.016	0.57	0.052	6.9
3.6	7.1			0.99	0.96	0.055	7.9
2.2	2.8			1.32	0.8	0.033	4.6
4	15.3			0.94	1.05	0.085	11
2.5	3.6			0.99	0.85	0.035	6.7
1.6	2.2			1.3	0.5	0.052	3.8
1.1	7.5			0.79	0.65	0.045	7.2

2	5.2			1.3	0.61	0.056	5.2
2.7				1.52	0.72	0.037	7.3
3.8				<2.0	0.69	0.043	5.8
0.5				1.57	0.51	0.026	2.8
1.3				1.68	0.43	0.034	2.7
2.1				1.57	0.44	0.052	3.2
5.8					1	0.055	9.6
2.4					0.7	0.039	4.7
					0.55	0.031	
					0.57	0.038	
					0.57	0.039	
					0.63	0.029	
					0.5	0.03	
					0.49	0.029	
2.4	2.7			1.22	0.9	0.04	4.4
1	1.2			2.13	0.76	0.025	1.5
0.3	5.2			1.35	0.52	0.03	3.3
0.8	10.6			1.22	0.56	0.044	4.4
7.1				0.51	1.08	0.071	8.7
2.5				0.81	1.03	0.073	3.4
3.8				0.94	<2.0	0.047	5.5
1.3				1.6	0.66	0.033	3.8
3				1.19	0.69	0.039	6.8
0.7				1.78	0.5	0.025	3.1
0.8				2.49	0.45	0.025	1.9
0.9				1.85	0.4	0.041	3.2
3				1.2192	0.67	0.027	4.5
3.3				1.1176	0.96	0.048	5.5
4.5				0.7366	0.96	0.071	6.7
3.8				1.0414	0.78	0.045	7.0
2.1				1.143	0.52	0.034	5.5
1.4				1.9558	0.62	0.026	2.9
0.8				1.8288	0.63	0.024	3.5
1.1				1.8796	0.54	0.024	2.8
0.4				2.3876	0.53	0.031	1.0
1				2.794	0.46	0.0152	2.3
2				1.8288	0.71	0.0206	2.8
3.3				1.143	0.97	0.047	6.4
1.5				1.4986	0.6	0.0355	5.4
1.6				1.4732	0.55	0.033	4.9
1.2				1.524	0.43	0.023	3.8
1.2				1.8796	0.4	0.02	3.3
1.5				1.3716	0.57	0.052	5.9
3.1	0.2			1.37	0.94	0.029	5.1
4.8	8.4			1.12	1.05	0.06	8.8
1.9	3.1			2.18	0.82	0.028	3
2.3	14.4			1.17	0.82	0.052	6.4
0.8	6.5			1.98	0.56	0.02	2.7
0.8	5.3			2.11	0.47	0.021	2.8
0.4	4.4			1.65	0.53	0.032	3.5

0.7	3.2			1.85	0.45	0.032	2.7
3.3				1.22	0.62	0.034	5.7
4.4				0.91	0.74	0.05	7.2
2.5				1.19	0.58	0.03	4.7
1.8				1.24	0.48	0.027	4.6
0.8				1.04	0.45	0.046	4.8
2.9				1.09	1	0.069	7.4
10.5				0.5842	0.96	0.095	12.9
12.1				0.4826	0.87	0.097	14.6
4.8				0.6604	0.75	0.046	7.4
3.1				1.016	0.82	0.04	5.3
1.6				1.4478	0.81	0.04	6.1
1.2				1.7272	0.55	0.027	4.0
2.4				1.3208	0.51	0.038	4.3
2.7				1.0414	0.9	0.058	5.1
2				1.0668	0.72	0.019	5.3
1.1				1.1684	0.68	0.027	2.7
1.3				1.1938	0.66	0.027	3.4
1.9				1.4224	0.64	0.029	3.9
0.7				1.5748	0.76	0.028	3.0
1				1.6002	0.87	0.026	3.5
6.7				0.76	0.89	0.047	8.6
6.5				0.66	0.74	0.05	8.6
4.4				0.84	0.59	0.035	7.0
1.6				1.45	0.58	0.063	5.5
2.3				1.07	0.5	0.045	5.3
1.6				1.04	0.46	0.037	6.1
1.9				1.14	0.57	0.044	7.3
5.7				0.58	0.57	0.058	9.3
19.2				0.2794	0.83	0.089	22.3
17.7				0.2794	0.9	0.121	20.7
2.9				1.27	0.54	0.037	5.6
3.1				0.8636	0.72	0.071	6.4
2.8				1.143	0.6	0.047	7.1
2.6				0.9906	0.64	0.043	6.8
2.9				1.016	0.63	0.052	8.1
2.4				1.2192	0.57	0.045	5.7
17.1				0.3302	0.71	0.0637	20.3
2				1.2192	0.51	0.0327	5.4
1.5				1.27	0.33	0.051	6.8
1.4				1.4732	0.41	0.031	4.8
1.9				0.9906	0.5	0.037	6.8
3.3				1.016	0.53	0.05	7.7
1.9				1.1176	0.62	0.059	8.5
5	1.3			0.79	0.96	0.058	6.8
4.5	12.7			0.81	0.65	0.04	11
3.6	12.7			0.81	0.7	0.065	7.8
2.8	22.4			0.97	0.67	0.062	8.4
1.9	5.9			1.14	0.47	0.044	5.9
14.9	2.4			0.51	0.79	0.089	20.3

1.9	6.9			0.86	0.63	0.05	7.3
2.4	13.9			0.89	0.69	0.07	7.7
10				0.76	0.55	0.032	13.5
7.1				0.53	0.75	0.058	10.7
8				0.74	0.44	0.034	11.0
12.6				0.5842	0.91	0.071	15.3
9.1				0.5842	0.68	0.054	13.8
21				0.3556	0.84	0.062	24.7
7.6				0.7366	0.55	0.035	9.9
10.9				0.5842	0.59	0.0355	14.9
6.6				0.8636	0.61	0.0389	11.3
7.3				0.762	0.49	0.043	12.5
8.9				0.762	0.41	0.048	13.6
18.7				0.4572	1.23	0.136	21.9
7.5	0.1			0.76	0.73	0.042	11.7
6.7	0.5			0.76	0.55	0.041	12.3
3.1	2.3			1.24	0.33	0.031	6.1
5.1	4.3			0.86	0.95	0.049	7.7
8.4	0.1			0.71	0.67	0.04	12.6
16.3				0.28	1.1	0.093	19.5
11.5				0.38	0.98	0.073	13.8
21.2				0.3	1.03	0.101	24.8
13.5				0.51	0.8	0.055	16.6
1.6				0.97	0.46	0.031	4.0
2.2				1.02	0.4	0.059	4.4
5.2				0.61	0.46	0.056	7.3
10				0.381	0.97	0.089	12.2
11.6				0.508	1.04	0.094	17.0
11.5				0.4064	0.67	0.05	14.8
11.4				0.4572	0.98	0.061	13.5
5.6				0.635	1.03	0.051	6.7
1.7				1.0922	0.73	0.04	4.4
3.5				0.8382	0.52	0.056	6.0
4.8				0.6858	0.5	0.055	6.8
6.9				0.6096	1.43	0.076	12.6
7.5				0.7366	0.65	0.055	11.1
4.3				1.0414	0.73	0.041	6.8
2.2				0.9652	0.62	0.066	7.8
3.2				1.1176	0.77	0.077	6.2
8.6				0.5334	0.61	0.048	11.0
7.1	8.1			0.71	1.18	0.079	12.2
2.4	5.3			1.04	0.88	0.051	5.9
20				0.36	1.03	0.093	23.7
17.1				0.36	1.15	0.09	20.7
22.7				0.36	1.08	0.088	26.3
17.3				0.33	1.08	0.104	21.8
11.2				0.56	0.73	0.057	15.2
7.7				0.71	0.51	0.055	12.3
3				<2.0	0.56	0.056	7.7
9.4				0.51	0.55	0.06	12.2

15.9				0.3556	1.28	0.086	20.9
29.7				0.3048	1.17	0.117	33.7
23.1				0.381	0.9	0.085	27.1
14.3				0.3556	0.82	0.077	21.9
7.9				0.6096	0.95	0.054	9.9
5.4				0.7112	1.38	0.158	19.4
4.1				0.889	0.63	0.064	9.1
6.6				0.762	0.53	0.046	8.8
13.3				0.5334	0.67	0.057	17.1
19.2				0.3048	0.99	0.091	23.4
13.4				0.508	1.35	0.092	18.1
11.1				0.6604	0.76	0.055	15.8
8.8				0.762	0.68	0.053	12.2
2.6				0.9906	0.57	0.044	6.7
4.9				1.016	0.57	0.081	8.2
12.7				0.5588	0.63	0.055	15.7
14.5	1.7			0.36	1.28	0.077	18
11.8	0.1			0.66	0.99	0.061	15.5
5.3	2			0.81	0.82	0.053	8.6
11.2	0.1			0.66	0.96	0.085	16.5
3.8	12.9			0.99	0.71	0.064	10.4
3.5	0.1			1.12	0.87	0.086	7
3.9	5			0.86	0.68	0.065	8.8
3.6	1			1.17	0.64	0.112	5.7
23.9				0.3556	1.07	0.081	28.4
49.8				0.254	0.99	0.118	54.2
29.8				0.3048	0.95	0.08	34.0
21				0.381	0.75	0.058	25.8
10.6				0.4064	0.84	0.05	13.4
11.3				0.4572	0.48	0.045	13.8
16				0.4318	0.46	0.054	21.2
17.8				0.3302	0.54	0.048	21.8
26.4				0.3048	0.76	0.065	31.6
24.6				0.2032	1.3	0.1	29.0
14.4				0.3556	1.25	0.074	19.0
14.4				0.3556	0.61	0.062	18.2
9				0.5334	0.52	0.061	12.8
25.4				0.3556	0.55	0.058	29.8
26	0.9			0.36	1.3	0.089	29.8
13.2	3.1			0.66	1	0.058	16.6
18.8	3.8			0.46	0.94	0.072	23
8.8	0.1			0.46	0.67	0.058	12.4
7.8	0.6			0.61	0.6	0.057	11.8
7.6	0.4			0.48	0.55	0.06	11.2
7.4	0.1			0.56	0.58	0.073	9.6
	0.2			3.15	0.22	0.006	
	0.1			2.72	0.04	0.007	
	1.1			2.58	0.2	0.008	
	2.0			1.7	0.14	0.012	
	1.8		66.0	1.53			

	1.5		61.0	2.39			
	0.7		64.0	2.71			
	4.4		62.0	1.12			
	3.5			1.63			
	0.4			3.3			
	1.9			1.92			
	4.6			2.16			
	0.7			2.43			
	1.0			1.91			
	0			2.05			
	0.8			1.83			
	0.3	7.05	99.0	3.03	0.43	0.009	
	1.2	6.99	60.0	1.58	0.43	0.013	
	1.1	7.01	71.0	2.5	0.39	0.015	
	1.0	7.16	64.0	1.68	0.44	0.013	
3.3	5.6		200.0	1.03	0.82	0.03	6.1
1.5	0.8		215.0	2.0	0.57	0.025	2.8
0.6	5.3		219.0	0.58	0.88	0.042	5
1.8	13.8		208.0	0.59	0.89	0.047	8.2
	1.0			2.44	0.71	0.023	
	5.0			1.0	1	0.044	
	0			0.64	1.09	0.053	
	10.2			0.6	1.1	0.055	
5.7	0.1		219.0	0.66	0.91	0.051	8.1
4.2	2.1		200.0	0.68	0.75	0.05	6.9
3.8	2.0		198.0	0.59	0.73	0.052	8.1
5.2	2.0		198.0	1.14	0.73	0.047	8.8
4.8	1.4		79.0	0.3	1.23	0.148	5.7
5.4	0.8		76.0	0.4	1.21	0.129	7.4
7.1	1.8		363.0	0.38	1.28	0.12	9.9
5.6	0.1		66.0	0.39	0.84	0.117	7.7
3.1	0.9		200.0	0.42	0.8	0.159	3.9
9.2	1.2		100.0	0.47	1.15	0.141	12.1
6.3	3.9		89.0	0.53	0.69	0.087	8.8
3.7	1.4		84.0	0.55	0.68	0.098	4.7
	3.6			0.9	0.96	0.081	
	1.1			0.97	0.89	0.058	
	4.2			0.96	0.64	0.058	
	6.1			0.9	0.85	0.049	
	3.1			0.6	1.12	0.309	
	9.8			0.8	1.24	0.098	
	5.8			0.9	1.01	0.063	
	3.4			0.5	2.02	0.1	
	0.4			0.56	1.67	0.122	
	0.8			0.5	1.29	0.101	
	0			0.65	1.01	0.075	
	1.6			1.08	0.72	0.046	
6.1	4.0		77.0	0.36	1.35	0.145	9.6
7	6.9		66.0	0.4	1.18	0.138	9.4
4	3.2		58.0	0.5	0.86	0.105	6.0

5.5	1.4		50.0	0.6	0.98	0.094	9.7
7.8			86.0	0.32	1.53	0.143	
10.3			110.0	0.43	0.9	0.106	
9.6			68.0	0.45	0.85	0.114	
10.3			58.0	0.5	0.95	0.114	
7.6	1.0		92.7	0.34	1.42	0.235	
5.8	1.2		109.1	0.45	1.12	0.187	
11.2	0		101.0	0.39	0.6	0.126	
7.3	10.5		101.0	0.53	1.27	0.093	
	1.8	7.37	82.0	0.53	1.72	0.158	
	8.2	7.77	76.0	0.45	1.15	0.145	
	4.1	7.79	76.0	0.36	1	0.147	
	0	7.48	84.0	0.22	1.05	0.128	
2	4.4		261.0	1.35	0.87	0.03	5.1
1.2	1.4		257.0	1.77	0.67	0.025	2.7
2.4	0.4		267.0	0.94	0.75	0.039	5.9
1.8	3.5		262.0	1.18	0.65	0.032	4.2
	3.1			1.4	0.57	0.023	
	4.8			1.7	0.51	0.02	
	1.8			1.1	0.82	0.028	
	3.8			1.1	0.79	0.035	
4.1	1.5		255.0	0.77	0.86	0.039	
2.1	0.1		251.0	1	0.66	0.041	
2.2	0		261.0	0.99	0.73	0.046	
1.2	10.8		265.0	1.1	0.7	0.05	
	3.4	7.67	216.0	1.46	0.66	0.033	
	0.7	7.85	205.0	1.48	0.67	0.027	
	9.1	8.41	216.0	1	0.84	0.043	
	4.6	7.7	218.0	0.92	0.88	0.041	
	0.6			3.08	0.63	0.021	
	1.3			1.59	0.79	0.028	
	0.4			2.62	0.67	0.033	
	4.0			1.47	0.76	0.029	
29.9	1.7		176.0	0.04	2.67	0.304	36.5
10.5	5.9		195.0	0.26	2.76	0.255	14.2
28.3	0		190.0	0.2	1.55	0.326	44.8
7	0.8		198.0	0.46	2.05	0.208	22.8
	3.0			1.38	1.45	0.045	
	11.4			0.56	1.72	0.111	
	0			0.6	1.41	0.077	
	14.7			0.52	1.46	0.107	
3.2				1.57	0.76	0.021	4.1
2.3				1.07	0.76	0.028	
1.3				1.35	0.88	0.032	
				0.61	1.37	0.044	
4.7				0.53	1.36	0.045	
2				0.97	0.91	0.046	
2.9				1.27	0.81	0.039	
8.8				1.0	1.12	0.046	
	4.9			0.4	2.11	0.255	

3				0.9	1.02	0.053	
	14.2			0.5	1.67	0.284	
	15.4			0.5	1.7	0.098	
	12.0			0.6	1.5	0.091	
2.6				1.0	0.58	0.027	
	0.9			0.4	1.38	0.185	
	6.1			0.46	1.98	0.173	
	0.5			0.37	1.19	0.187	
	0			0.47	1.05	0.17	
3	0.8		158.0	0.71	0.87	0.057	7.4
3.9	3.7		162.0	0.62	0.78	0.067	9.0
2	4.9		166.0	0.8	0.75	0.061	5.7
2.6	11.3		171.0	0.94	0.72	0.059	7.0
5.3			137.0	0.6	1.13	0.085	
5.4			155.0	0.62	2.94	0.178	
5.2			130.0	0.5	1.01	0.082	
2			138.0	0.56	1.1	0.066	
8.2				0.46	2.11	0.213	10.3
7.8				0.23	1.98	0.196	9.9
4.1				0.74	1.84	0.168	5.9
5.5				0.71	1.75	0.127	8.9
4.3				0.86	0.59	0.055	7.4
14.3				0.3556	2.26	0.136	16.7
14.9				0.2032	1.97	0.176	18.2
9.8				0.381	1.92	0.158	11.6
7.8				0.6096	1.73	0.065	10.1
2.6				0.9398	1.74	0.039	4.4
1.9				1.1176	1.48	0.023	3.7
1.1				1.4224	1.25	0.025	2.9
10.2				0.5588	1.34	0.113	15.6
4.3				0.4318	1.6	0.115	6.5
6				0.4826	1.41	0.075	10.2
3				0.9652	1.76	0.035	5.9
4.5				0.8636	1.17	0.03	6.8
1.8				1.3716	0.9	0.026	4.3
2.1				1.4986	0.73	0.042	6.0
15.8	0.3			0.25	2.68	0.196	18.4
12.7	0.2			0.28	1.79	0.221	14.7
9.9	0.5			0.28	1.68	0.205	11.9
8.8	2.7			0.41	1.67	0.189	10.7
6.1	1.6			0.51	1.78	0.15	8
4.6	4			0.86	1.14	0.041	8
1.7	2			1.3	0.83	0.028	3.3
6.6				0.48	1.33	0.1	7.9
3.5	2.9		198.0	0.64	1.37	0.053	4.7
6.5				0.91	1.21	0.064	11.4
3.6	0.6		198.0	0.94	1.1	0.047	6
4				0.86	1.27	0.048	8.1
1				1.52	1.01	0.025	3.2
1.1	2.1		204.0	1.53	1.05	0.029	3.2

1.6	5.8		207.0	1.24	0.9	0.028	4.6
0.7				1.55	0.62	0.022	3.5
5.2				0.51	1.75	0.112	7.2
6.3	0.8		202.0	0.52	1.78	0.11	8.6
4.7				0.71	1.86	0.079	7.3
4.9	0		207.0	0.93	1.57	0.063	7.5
1.9				0.86	1.61	0.038	4.6
1	1.3		207.0	1.54	1.12	0.028	3.6
0.8				1.12	1.4	0.022	3.8
0.5	4.4		233.0	1.7	1.18	0.024	2.7
0.9				2.13	1.18	0.021	3.5
1.1				1.91	0.98	0.017	3
	6.4			1.02	1.27	0.064	
5.6				0.86	1.3	0.05	11.2
	1.1			1.38	1.16	0.033	
0.9				1.27	1.41	0.031	3.7
1				1.22	1.21	0.023	4.4
	5.8			1.38	1.23	0.031	
0.6				0.98	0.97	0.023	6
	9.7			1.4	0.94	0.03	
0.4				1.52	0.63	0.016	3.5
1.5				1.98	0.68	0.022	3
0.8				2.13	0.42	0.016	2.3
	2.5			2.52	0.69	0.02	
	11.1			1.15	0.87	0.04	
0.9				1.04	0.77	0.033	5.8
	12.9			1.17	0.81	0.035	
	9.7			1.98	0.59	0.024	
0.4				1.6	0.64	0.016	2.7
6.3				0.4	1.44	0.134	
	7.9			0.5	1.76	0.149	
	12.9			0.7	1.62	0.107	
1.3				1.2	0.97	0.052	
	17.9			1.0	1.18	0.089	
0.4				1.4	0.8	0.035	
	1.6			1.1	0.9	0.035	
1.1				1.0	0.81	0.019	
1				1.2	0.56	0.026	
8.2				0.33	2.18	0.221	10.5
	0			0.5	1.93	0.207	
6.8				0.25	2.3	0.211	9.9
	1.2			0.38	2.08	0.19	
4.8				0.69	2.24	0.175	7.4
	2.4			0.46	1.92	0.16	
4.9				0.71	1.89	0.15	9.2
	3.8			0.61	0.9	0.079	
8.9				0.56	0.69	0.095	16.0
10.9				0.4064	2.09	0.139	12.7
16.3				0.2286	2.09	0.182	19.7
7.7	0.8		176.0	0.3	1.97	0.164	9.3

7.9				0.4318	1.89	0.177	9.6
6	2.8		173.0	0.34	1.83	0.162	8.4
6.1	3.1		182.0	0.48	1.56	0.096	8.3
5.4				0.5588	1.82	0.08	7.2
3.8	4.8		189.0	1.01	1.47	0.046	6.1
1.2				1.016	1.65	0.036	2.3
1.5				1.3208	1.45	0.023	2.9
1.8				1.3716	1.28	0.024	4.4
6.9				0.5334	1.32	0.117	10.0
4.4				0.4572	1	0.113	6.1
6			206.0	0.42	1.66	0.13	
6.7				0.5588	1.6	0.048	11.6
5.5			190.0	0.64	1.56	0.062	
3.4				1.0668	1.47	0.052	6.2
2.1			187.0	1.37	1.5	0.028	
2				1.1176	1.36	0.025	4.0
1.9			175.0	1.44	1.02	0.035	
2				1.1684	0.94	0.034	4.9
1.9				1.2192	0.62	0.036	5.2
16.6	94.5		237.0	0.39	2.55	0.183	
5.5	0		246.0	0.8	2.3	0.064	
2.5	3.8		254.0	1.12	1.93	0.036	
1.7	2.7		243.0	1.06	1.51	0.029	
	3.1	8.21	312.0	1.03	1.76	0.043	
	3.9	8.95	203.0	1.69	1.78	0.035	
	5.7	8.86	212.0	1.14	1.39	0.033	
	4.5	9.08	201.0	1.06	0.98	0.018	
15.5	2.1			0.28	2.52	0.212	17.9
15.6	0.1			0.25	0.69	0.234	18.6
10.2	0.6			0.28	1.75	0.21	12.2
7.8	2.4			0.36	1.73	0.182	9.5
7	1.7			0.53	1.73	0.152	9.5
3.7	3.2			0.76	1.29	0.05	6.2
2	3.4			1.17	0.88	0.033	4.2
	<2.0	7.34	151.4	0.1524		0.34	11.1
	<2.0	7.23	150.9	0.1778		0.3	8.1
	<2.0	8.7	163			0.037	2.5
	<2.0	7.77	185			0.13	8.9
	<2.0	7.62	193	0.5842		0.14	3.5
	<2.0	8.8	194.9	1.2192		0.044	4.2
						0.38	16.9
		6.77	150.1			0.31	13.9
		6.8	163			0.14	13.2
		7.68	185			0.12	9.4
		6.82	187			0.14	2.1
		8.43	197.7			0.044	3.3
		9.27	376			0.32	52
	<2.0	7.33	158.1	0.1778		0.36	20.2
	<2.0	7.43	153			0.3	7.3
	<2.0	8.6	164	1.2192		0.027	3

	<2.0	7.67	185	0.4572		0.14	8.6
	<2.0	7.69	193	0.8636		0.094	2.9
	<2.0	8.21	194.1			0.044	3.7
8.4				0.28	2.12	0.231	10.4
7.7				0.3	2.01	0.207	9.9
4.1				0.61	2	0.164	5.3
3.5				0.71	1.74	0.13	5.7
6.5				0.66	0.7	0.101	11.5
20.2				0.4064	2.44	0.13	24.4
16.2				0.2032	1.89	0.185	19.5
10.3				0.3556	1.91	0.168	12.5
7.7				0.4826	2	0.091	9.8
3.5				0.9144	1.83	0.04	5.4
2.2				1.27	1.58	0.028	5.0
1.5				1.4478	1.29	0.025	3.8
7.2				0.3302	1.82	0.127	9.2
6.6				0.4572	1.73	0.098	10.3
4.4				0.889	1.76	0.048	7.8
9.8				0.4064	1.44	0.036	13.6
2.5				0.9906	0.91	0.038	5.8
2.3				1.2446	0.67	0.032	5.2
30.7	0.1			0.15	2.42	0.269	36.3
17.6	0.1			0.3	1.72	0.255	20.7
23.5	0.6			0.3	1.94	0.248	27.2
10.4	2.6			0.28	1.91	0.204	12.5
4.7	1.4			0.61	1.76	0.169	6.1
4.9	3.6			0.79	1.14	0.05	7.4
1.3	2.4			1.42	0.86	0.03	4.3
		7.7	189			0.5	40.6
	<2.0	7.31	107.2	0.1016		0.45	63.5
	<2.0	7.3	152.6			0.41	26.4
	<2.0	8.7	167	1.3462		0.027	3.1
	<2.0					0.18	9.6
	<2.0	7.28	175	0.1016		0.35	9.1
	<2.0	8.91	195.1	0.6096		0.063	8.2
	<2.0	7.15	115	0.1016		0.46	20.2
	<2.0					0.38	23
	<2.0	7.33	157	0.2032		0.36	18.7
	<2.0					0.31	16
	<2.0	8.6	170	1.2192		0.042	4.4
	<2.0					0.051	4.4
	<2.0	7.23	180	0.1778		0.36	18.9
	<2.0					0.4	18.3
	<2.0	7.44	200	0.4064		0.18	3.5
	<2.0					0.19	3.7
	<2.0	8.63	195.1	0.889		0.053	4.6
	<2.0					0.058	5.5
		8.2	173.5			0.7	61.6
	0			3.3	0.08	0.005	
	0			3.4	0.02	0.003	

	0			3.1	0.15	0.006	
	0			3.1	0.13	0.007	
	0			3.07	0.16	0.004	
	0			3.93	0.15	0.005	
	0.2			3.2	0.11	0.007	
	0.6			2.63	0.16	0.007	
0.8	0		334.0	4.02	0.09	0.004	
0.6	0		395.0	4.05	0.2	0.006	
0.4	0		399.0	3.02	0.09	0.004	
0.1	0		393.0	2.94	0.07	0.005	
1.9	8.3		303.0	1.11	0.5	0.022	4.2
1.4	0.5		274.0	1.95	0.41	0.024	4.2
1.5	1.8		276.0	1.49	0.35	0.024	4.1
1.3	3.8		268.0	1.33	0.36	0.026	4.7
2.3	3.3		281.0	1.0	0.42	0.029	6
2.1	4.1		293.0	1.03	0.37	0.031	5.5
2.5	10.0		277.0	0.97	0.36	0.031	5.8
2.2	5.3		290.0	1.15	0.37	0.038	5.4
	4.0			1.26	0.42	0.024	
	4.7			1.28	0.41	0.029	
	0.5			2.0	0.33	0.021	
	1.4			1.28	0.46	0.035	
	4.8			1.66	0.34	0.03	
	4.2			1.08	0.5	0.033	
	7.8			1.19	0.32	0.03	
	8.7			1.04	0.45	0.033	
	4.2			1.1	0.33	0.026	
	11.1			1.3	0.46	0.028	
	3.9			1.4	0.44	0.03	
	4.5			1.0	0.4	0.031	
	7.8			1.59	0.43	0.026	
	10.4			0.92	0.66	0.051	
	2.0			1.5	0.39	0.025	
	3.5			1.34	0.35	0.03	
2.6	9.4		309.0	1.01	0.43	0.035	7.1
2.5	8.2		313.0	0.9	0.42	0.032	6.3
0.7	14.7		313.0	1.13	0.3	0.037	5.6
1	3.5		302.0	1.49	0.46	0.028	4.1
2.4			289.0	1.15	0.33	0.027	
2.5			330.0	1.1	0.35	0.029	
1.6			313.0	1.14	0.6	0.03	
1.4			287.0	1.16	0.49	0.024	
3.4	0		316.0	1.31	0.57	0.028	
1.9	1.3		316.0	1.25	0.38	0.029	
1.3	0.9		311.0	1.47	0.42	0.025	
1.9	4.5		309.0	1.52	0.32	0.029	
	3.0	8.14	243.0	1.56	0.55	0.031	
	3.0	8.0	231.0	0.97	0.42	0.029	
	7.9	8.29	232.0	1.16	0.51	0.041	
	7.1	7.84	239.0	0.9	0.52	0.039	

6.1			242.0	0.83	0.95	0.054	
2.3			256.0	0.94	0.64	0.039	
7.5			252.0	0.41	1.4	0.089	
11.7			239.0	0.44	1.77	0.134	
	8.1			0.61	0.82	0.055	
	4.5			0.88	0.9	0.061	
	0			0.58	1.21	0.067	
	14.0			0.35	1.65	0.096	
	8.3			0.56	1	0.06	
	31.3			0.48	1.02	0.067	
	15.9			0.42	1.16	0.085	
	12.1			0.38	1.28	0.087	
	2.0			0.94	0.62	0.035	
	2.3			1.08	0.8	0.041	
	1.1			1.25	0.81	0.03	
	4.6			1.36	0.65	0.036	
	1.6			0.54	0.76	0.058	
	2.9			0.95	0.63	0.038	
	1.9			0.62	0.7	0.053	
	7.5			0.5	0.78	0.067	
13.1			199.0	0.4	0.65	0.06	
23.3			170.0	0.26	0.64	0.089	
9.5			164.0	0.37	0.57	0.064	
7.8			172.0	0.59	0.65	0.079	
	1.5			1.0	0.64	0.02	
	1.5			1.38	0.61	0.017	
	4.7			1.37	0.59	0.024	
	3.9			1.78	0.57	0.02	
	3.3			1.41	0.51	0.027	
	2.3			1.26	0.49	0.023	
	3.5			1.37	0.62	0.02	
	7.8			1.15	0.69	0.029	
7.5				0.76	0.83	0.052	
3.3				1.24	0.78	0.033	
3.4				0.98	0.78	0.041	
1.2				0.72	0.98	0.032	7.2
1				1.14	0.53	0.026	5.7
					0.9	0.044	
6				0.61	0.88	0.063	9.5
2.3				1.14	0.79	0.045	5.1
3.9				1.04	0.89	0.049	7.6
1.8				1.22	0.88	0.033	6.8
1.1				1.09	0.97	0.033	6.8
0.4				1.24	0.84	0.028	4.5
2.7				0.98	0.83	0.052	5.8
3.4				0.9	0.79	0.059	
0.7				1.9	0.67	0.034	
0.5				2.0	0.63	0.026	
1.5				1.0	0.95	0.06	
0.9				1.5	0.84	0.036	

1.1				0.8	1.07	0.073	
2.5				1.1	0.825	0.053	
1.6					1.03	0.035	
2.8				1.37	0.75	0.43	
2				0.93	0.83	0.041	
1.6				1.63	0.48	0.03	4.4
0.9					0.67	0.038	4.4
2.2				0.71	2	0.147	13.9
1.2				1.02	1.09	0.046	8.3
2.9				1.24	0.8	0.037	5.1
1.3				1.04	0.88	0.043	6.7
1.8				0.76	1.02	0.063	9.9
2.2				0.76	0.94	0.085	9.2
2.4				0.86	0.78	0.049	6.6
2.1				1.0	0.93	0.046	
1.5				1.5	0.82	0.035	
2.1				0.9	0.96	0.058	
2.6				1.2	0.69	0.049	
1.8				1.0	0.71	0.061	
1.4				1.2	0.75	0.049	
	17.3			0.41	1.45	0.119	
	30.2			0.3	1.54	0.143	
	61.1			0.33	1.25	0.1	
	68.7			0.28	1.68	0.156	
9	0.5	7.99	286.0	0.42	1.65	0.061	
6.5	1.8	8.12	188.0	0.42	1.4	0.084	
2.4	18.8	8.22	205.0	0.76	1.09	0.063	
5.2	24.1	8.72	171.0	0.58	1.55	0.099	
5.7			166.0	0.32	1.5	0.259	
14.1			141.0	0.24	1.88	0.23	
4			148.0	0.6	0.98	0.113	
3.6			104.0	0.88	0.64	0.1	
3.3	15.5		207.0	0.9	2.22	0.094	
1.5	10.8		200.0	0.83	1.58	0.073	
1.4	11.2		210.0	0.7	1.18	0.07	
3.1	0.3		203.0	0.56	1.3	0.071	
8	3.0		190.0	0.44	1.07	0.062	13.6
3.5	2.0		187.0	0.73	0.95	0.048	8.4
9	12.3		186.0	0.5	0.96	0.07	14.8
6.9	17.9		214.0	0.57	1.01	0.073	13.3
	19.2			0.4	1.25	0.175	
	52.0			0.45	1.22	0.147	
	23.5			0.47	1.02	0.147	
	5.7			0.38	1.33	0.237	
	4.9			0.3	1.25	0.22	
	26.6			0.4	0.97	0.193	
	15.3			0.4	0.79	0.201	
	0			0.2	1.16	0.241	
	0.4			0.1	1.98	0.228	
	9.6			0.36	1.31	0.17	

	12.6			0.19	1.13	0.171	
	18.8			0.33	1.04	0.214	
0.9	1.9		237.0	2.09	0.67	0.021	2.5
1.9	0		240.0	1.64	0.69	0.029	5.1
2.9	2.8		237.0	1.21	0.85	0.038	7.1
1.5	3.5		220.0	1.32	0.8	0.031	5.8
	4.3			1.18	1.03	0.036	
	5.3			1.79	0.93	0.032	
	4.2			0.8	1	0.038	
	4.9			1.32	0.86	0.036	
	0			0.78	0.89	0.039	
	0.9			1.19	1.06	0.035	
	4.5			1.14	0.82	0.034	
	12.0			0.9	0.86	0.039	
	1.9			1.0	1.21	0.047	
	8.8			1.7	1	0.024	
	9.9			0.9	1.12	0.053	
	12.8			0.8	0.92	0.042	
	2.7			1.81	0.84	0.025	
	9.4			1.48	1.03	0.034	
	2.7			1.29	0.69	0.039	
	10.0			1.75	0.68	0.033	
4	0.1		260.0	0.8	1.2	0.044	5.2
3.3	1.0		255.0	1.1	0.98	0.03	5.6
1.6	8.8		243.0	1.33	0.74	0.044	4.0
1.3	0.4		249.0	1.64	0.49	0.026	2.5
1.6			234.0	1.64	0.8	0.023	
3.7			224.0	0.9	0.9	0.046	
1.3			225.0	1.6	0.6	0.039	
1.7			218.0	1.52	0.54	0.038	
1.6			272.0	2.5	0.74	0.025	
2.1	4.3		255.0	1.68	0.88	0.028	
1.8	0.6		270.0	1.66	0.77	0.026	
1.2	1.9		243.0	1.84	0.51	0.028	
	3.1	7.87	320.0	2.02	0.91	0.029	
	3.9	7.59	195.0	1.4	0.7	0.035	
	4.3	7.88	194.0	1.92	0.62	0.035	
	8.5	7.92	191.0	1.7	0.59	0.036	
5.7			187.0	0.53	0.91	0.114	
7			131.0	0.44	2.09	0.169	
3.7			110.0	0.35	2.31	0.161	
4.8			121.0	0.32	1.78	0.121	
5.8	2.2		222.0	0.53	1.49	0.087	
4.2	1.6		239.0	0.93	1.34	0.094	
3.2	4.6		182.0	0.61	1.26	0.102	
3.2	29.4		174.0	0.38	1.8	0.121	
1.7	1.0		42.9	1.64	0.31	0.017	
2.1	1.2		44.2	1.08	0.37	0.019	
1.3	1.2		49.0	1.82	0.48	0.016	
1.1	1.7		48.0	1.6	0.24	0.015	

	1.6	6.77	65.0	1.66	0.41	0.015	
	3.7	6.69	38.0	1.86	0.55	0.019	
	0	6.95	45.0	2.7	0.35	0.012	
	1.5	7.01	36.0	2.28	0.31	0.017	
1.1	0.5		252.0	2.58	0.24	0.011	1.7
0.9	0.6		249.0	2.67	0.1	0.01	1.4
0.9	0.2		287.0	2.96	0.13	0.008	1.4
0.7	2.4		310.0	1.72	0.2	0.016	2.6
	0.6			2.86	0.32	0.014	
	0.4			3.08	0.17	0.01	
	1.4			3.1	0.2	0.013	
	0.7			2.9	0.18	0.011	
	1.4			2.45	0.16	0.013	
	0			1.7	0.23	0.013	
	0.3			2.27	0.14	0.011	
	3.7			1.89	0.22	0.018	
1.1	0.2		266.0	3.01	0.21	0.007	
0.9	1.4		335.0	2.13	0.12	0.013	
0.5	0.8		359.0	2.4	0.09	0.011	
0.5	2.3		354.0	2.22	0.15	0.01	
4.5	10.0		249.0	1.0	0.7	0.041	7.3
9.2	3.7		255.0	0.63	0.7	0.048	12.6
2.8	2.2		235.0	0.96	0.78	0.038	6.2
2.5	6.4		241.0	0.89	0.77	0.038	6.6
	10.0			0.88	1.21	0.039	
	7.8			1.0	1.25	0.045	
	1.8			0.6	0.94	0.041	
	15.6			0.54	0.98	0.048	
	43.8			0.7	0.98	0.05	
	3.5			0.7	1.05	0.04	
	3.5			1.15	0.73	0.031	
	13.6			0.7	0.9	0.038	
	2.4			0.3	1.88	0.139	
	6.5			0.6	1.97	0.041	
	9.6			1.1	1.34	0.037	
	15.2			0.7	1.02	0.049	
	0.1			1.79	1.31	0.024	
	3.9			1.43	0.95	0.029	
	5.8			0.94	0.74	0.046	
	5.1			0.63	0.87	0.047	
5.2	2.3		273.0	0.94	1.45	0.044	7.4
4.8	3.6		262.0	0.87	0.75	0.039	8.8
3.2	6.4		266.0	0.94	0.74	0.028	5.9
3.8	0.7		272.0	0.61	0.73	0.04	8.8
6.5			247.0	0.7	0.97	0.048	
4.6			219.0	0.55	0.74	0.071	
3.6			228.0	0.72	0.84	0.056	
3.6			214.0	0.52	0.98	0.052	
3.6			283.0	1.28	1.38	0.035	
6.7	10.9		256.0	0.9	1.34	0.055	

5.8	6.1		263.0	0.5	1.04	0.081	
3.7	11.2		215.0	0.61	1.04	0.051	
	7.5	8.53	319.0	0.55	0.94	0.054	
	6.1	7.99	204.0	0.6	0.9	0.063	
	10.4	8.52	191.0	0.55	0.92	0.054	
	13.8	8.46	182.0	0.6	0.97	0.049	
23				0.08	1.61	0.149	39.4
9.6	42.8		191.0	0.56	1.05	0.11	19.4
5.3				0.61	1.38	0.115	14.2
3.4	3.1		209.0	0.59	0.94	0.08	10
2				0.76	1.09	0.075	8.3
3.7				0.61	1.17	0.084	9.3
3.2	9.5		198.0	0.75	1.02	0.089	8.6
4.7				0.66	1.51	0.111	15.6
3.1	8.0		158.0	0.63	0.98	0.086	10.6
3.6				0.61	1.48	0.123	13
6.4	0		197.0	0.54	1.81	0.181	14.3
6.2	23.1		187.0	0.64	1.21	0.219	15.3
3.3	18.7		194.0	0.69	1.05	0.149	9.2
3	15.0		184.0	0.69	1.03	0.18	8.4
	13.7			1.0	0.98	0.074	
	15.8			0.62	1.46	0.137	
	17.5			1.05	1.08	0.106	
	0			0.54	1.14	0.114	
	8.7			0.88	0.92	0.081	
	12.7			0.86	1	0.079	
	11.8			1.04	0.74	0.074	
	12.8			0.81	0.94	0.1	
	0			0.6	0.87	0.209	
	17.3			1.0	0.9	0.151	
	27.9			0.9	1.13	0.201	
	23.3			0.5	1.68	0.192	
	0.2			1.07	1.32	0.03	
	38.1			0.64	1.23	0.122	
	6.6			0.6	0.81	0.126	
	19.3			0.62	1.1	0.107	
3.4	12.0		291.0	0.67	0.85	0.082	7.2
12.5	29.1		259.0	0.4	1.37	0.112	19.7
3.3	14.9		239.0	0.78	0.84	0.12	8.1
3.2	9.7		229.0	0.56	1.14	0.115	11.4
6			227.0	0.62	1.29	0.085	
7			193.0	0.46	1.1	0.162	
3.6			193.0	0.63	1.02	0.13	
3.2			182.0	0.64	1.04	0.107	
4.4	0		316.0	0.63	0.79	0.064	
2.8	9.7		301.0	0.6	0.93	0.071	
5.4	0.3		274.0	0.48	1.27	0.116	
1.4	22.3		194.0	0.59	1.32	0.131	
3.2	13.1	8.61	209.0	0.54	1.16	0.095	
3.1	12.0	8.7	171.0	0.82	1.04	0.097	

5.5	15.4	8.41	184.0	0.22	1.28	0.133	
7	23.2	7.57	192.0	0.65	1.59	0.154	
2.3	1.7		54.0	1.16	0.36	0.019	3.5
2.6	1.6		66.0	1.22	0.38	0.016	4.6
1.6	0.7		69.0	1.79	0.36	0.014	2.7
0.2	0.3		68.0	2.71	0.35	0.01	0.9
2.5	0.6		69.0	1.56	0.34	0.015	4.1
1.9	0.9		66.0	1.81	0.38	0.016	3.3
1.6	0.5		62.0	2.15	0.34	0.012	2.8
0.8	0.9		71.0	2.24	0.42	0.012	1.7
0.9	1.8		200.0	2.5	0.71	0.018	1.8
0.5	0.7		195.0	3.54	0.64	0.019	1.8
2.5	1.3		171.0	0.83	0.91	0.033	8.2
1.3	1.2		167.0	1.01	0.83	0.035	6.5
2.2	0.5		238.0	1.08	0.84	0.034	8.3
2.2	3.4		220.0	1.07	0.94	0.059	8.4
0.8	6.7		191.0	0.96	0.83	0.034	5.9
2	5.5		195.0	0.95	1.02	0.043	6.4
	2.8			2.07	0.72	0.035	
	7.5			0.62	1.18	0.064	
	4.1			0.91	0.89	0.044	
	0			0.88	0.97	0.045	
	3.4			1.14	0.88	0.034	
	9.0			1.13	1	0.049	
	3.9			0.86	0.7	0.05	
	7.8			1.11	0.82	0.045	
3.6			231.0	1.07	0.73	0.052	
3.2			222.0	0.88	0.61	0.038	
1.8			208.0	1.35	0.55	0.031	
1.1			227.0	2.1	0.45	0.022	
1.2	0.2		99.3	2.46	0.22	0.01	
0.5	1.0		103.0	1.69	0.2	0.008	
0.1	0.5		112.0	2.4	0.15	0.007	
0.8	1.9		114.0	1.92	0.24	0.009	
0.7	3.0		164.0	2.15	0.52	0.021	2.9
0.8	13.8		177.0	0.79	0.95	0.029	7.4
1.1	0.2		182.0	1.29	0.65	0.025	4.3
0.1	0.9		176.0	1.41	0.56	0.025	3
1.5	2.5		160.0	1.23	0.72	0.03	4.7
1.2	0.2		153.0	1.7	0.57	0.025	4.3
1	2.0		151.0	1.75	0.47	0.022	3.1
0.3	3.4		160.0	1.49	0.49	0.027	2
1.7	4.2		182.0	1.32	0.86	0.038	7.4
1.4	9.2		179.0	1.22	0.77	0.033	6.7
1	7.3		187.0	0.93	0.74	0.041	6.3
0.7	4.8		183.0	1.06	0.67	0.037	6.4
	6.7			1.42	0.77	0.069	
	13.5			1.32	0.77	0.087	
	8.7			0.9	1.05	0.11	
	24.3			0.8	1	0.112	

	2.7			0.93	0.96	0.163	
	6.3			0.89	0.89	0.119	
	28.1			0.61	1.18	0.164	
	12.1			0.56	1.18	0.164	
	637.0			1.42	0.77	0.069	
	13.5			1.32	0.77	0.087	
	8.7			0.9	1.05	0.11	
	24.3			0.8	1	0.112	
2			221.0	1.24	0.66	0.036	
1.61			218.0	1.67	0.61	0.031	
0.9			217.0	1.3	0.62	0.029	
0.4			197.0	0.54	0.68	0.034	
1.9	7.5		173.0	0.9	0.78	0.045	5.9
0.9	0.9		183.0	1.18	0.78	0.034	3.9
1.6	5.3		178.0	1.25	0.76	0.044	5.6
1.6	2.7		171.0	1	0.83	0.051	6.0
3.3			187.0	0.78	0.73	0.046	
1.9			183.0	1.1	0.67	0.047	
1.4			168.0	1.13	0.69	0.043	
2.1			162.0	0.96	0.75	0.042	
2.9	0		212.0	0.99	0.61	0.041	
2.6	0		212.0	0.81	0.62	0.034	
1.6	0		223.0	1.16	0.69	0.045	
1.8	12.6		227.0	0.67	0.94	0.052	
3.1			215.0	0.98	0.75	0.043	
2.2			180.0	0.95	0.57	0.04	
1.3			190.0	1.45	0.63	0.025	
0.9			177.0	1.65	0.61	0.023	
2.1			249.0	2.36	0.62	0.022	
1.7	0.6		226.0	1.8	0.56	0.023	
1.3	0		210.0	1.4	0.68	0.028	
0.1	4.7		199.0	1.07	0.79	0.035	
0.7	4.2		19.0	1.7	0.59	0.018	2.8
0.9	2.7		20.0	1.2	0.58	0.023	5
0.2	2.0		19.0	1.5	0.53	0.023	3.4
0.1	3.8		20.0	1.2	0.6	0.031	4.7
1	9.6		24.0	0.66	0.84	0.034	6.8
1.3	1.1		22.0	1.18	0.64	0.054	5.4
1	4.9		20.0	1.0	0.98	0.072	10.6
0.5	13.2		19.0	1.05	0.76	0.038	6
	1.9			1.8	0.63	0.022	
	2.9			1.68	0.76	0.024	
	6.3			1.22	0.76	0.026	
	2.7			1.9	0.52	0.018	
0.6	2.4		25.0	1.77	0.51	0.02	3.0
0.5	0		22.0	1.34	0.43	0.013	1.8
0.1	0.5		27.0	1.88	0.46	0.018	2.6
0.3	21.0		23.0	1.64	0.41	0.019	3.4
0.4	0.6		21.7	2.31	0.33	0.015	
0.5	0.6		23.2	1.68	0.45	0.017	

0.9	1.2		24.0	2.08	0.28	0.012	
1	3.3		23.0	1.55	0.37	0.017	
	2.3	6.42	34.0	1.9	0.5	0.014	
	1.4	6.33	18.0	2.03	0.64	0.015	
	1.4	6.58	231.0	1.62	0.45	0.017	
	3.1	6.76	20.0	1.28	0.48	0.019	
	0.5			2.95	0.38	0.012	
	0.1			3.92	0.47	0.009	
	0.07			3.11	0.39	0.011	
				0.3	0.54	0.11	14
				1.3	1.08	0.02	5.2
				0.9	1.7	0.02	5.6
				0.7	0.5	<0.006	5.2
				0.9	0.96	0.019	6.3
					0.41	0.02	4.6
				1.2	0.88	0.012	4.2
				2	0.085	0.0086	<2.0
				1.1	0.63	0.016	3.3
				1.1	0.62	0.048	4.2
				1.1	0.58	0.022	39.5
				1.1	0.52	0.056	3.2
0.4	2.3		255.0	3.55	0.44	0.018	1.6
1.3	0		239.0	1.58	0.52	0.024	4.3
1.1	0.2		253.0	1.53	0.52	0.017	4.1
0.7	0.7		243.0	1.49	0.49	0.017	4.1
1.1	5.6		251.0	1.71	0.7	0.04	4.1
0.6	1.8		265.0	2.33	0.48	0.021	2.9
0.7	0.8		258.0	3.44	0.42	0.012	1.5
0.7	2.1		285.0	2.43	0.37	0.013	2
	7.9			1.7	0.67	0.032	
	3.3			2.12	0.56	0.028	
	0.9			1.45	0.47	0.015	
	1.8			1.9	0.6	0.022	
	5.8			2.3	0.54	0.024	
	1.6			2.05	0.56	0.023	
	3.8			2.34	0.39	0.017	
	3.9			1.89	0.55	0.015	
	4.7			2.5	0.49	0.02	
	7.5			1.4	0.49	0.023	
	3.0			2.4	0.54	0.019	
	1.7			1.6	0.51	0.018	
0.1				1.42	0.93	0.102	1.5
	0			0.95	1.06	0.076	
2.4				1.32	0.64	0.048	5.2
	4.0			1.33	0.59	0.039	
2.7				1.07	0.61	0.038	6.9
	2.1			1.41	0.51	0.027	
0.7				0.91	0.55	0.026	5.1
	4.5			1.96	0.6	0.025	
0.1				1.22	0.57	0.022	3.1

2.9				<2.0	0.52	0.024	7.6
1				0.91	0.66	0.045	4.3
0.9							1.7
2.7				1.4224	0.65	0.035	5.6
2.5	8.3		262.0	1.35	0.7	0.054	5.4
1.6				1.2446	0.59	0.038	4.6
2	10.4		257.0	1.18	0.66	0.039	5.8
0.5				1.3716	0.52	0.019	3.2
1.6	6.9		273.0	1.32	0.41	0.026	5.7
1.1				1.0668	0.44	0.019	4.8
1.3	3.2		266.0	1.28	0.6	0.022	5.1
1.2				1.2192	0.47	0.021	5.2
0.6				1.143	0.46	0.021	4.7
0.9				1.4986	0.4	0.022	3.4
0.7			302.0	1.83	0.4	0.03	
1			283.0	1.57	0.4	0.027	
0.5			296.0	2.13	0.41	0.015	
0.6			289.0	2.09	0.44	0.017	
1.3	0.3		254.0	1.4	0.62	0.041	
1.3	0		274.0	1.4	0.63	0.035	
0.5	2.8		275.0	1.34	0.57	0.023	
0.9	2.1		270.0	1.35	0.49	0.022	
				0.9	0.57	0.027	8.4
				0.9	1.17	0.031	7.2
				1	1.2	0.02	4.2
				1.9	0.41	0.006	3.6
				1.2	0.73	0.013	3.4
				1.3	0.46	0.011	3.2
				1.9	0.26	0.009	2.4
				3.8	0.82	<0.006	<2.0
				2.6	0	0.0061	2
				2	0.59	0.053	2.4
				1.6	0.43	0.012	2.3
				1.8	0.47	0.027	2
0.1				2.921	0.49	0.016	0.7
1.4				1.524	0.52	0.032	5.0
0.7				1.651	0.41	0.018	3.3
0.5				2.1844	0.4	0.014	2.5
1.5				1.5748	0.47	0.015	4.6
0.6				1.651	0.42	0.017	3.1
0.7				0.9144	0.59	0.036	5.0
0.8	2.6	8.74	211.0	1.65	0.71	0.033	
	8.8	8.71	203.0	1.04	0.69	0.025	
	6.2	8.94	211.0	1.16	0.68	0.023	
	3.3	8.58	222.0	1.32	0.56	0.02	
2.5	9.7			0.97	1.33	0.068	6.5
2.5	3.5			1.17	0.55	0.03	6.5
2.2				1.14	0.89	0.1	5.0
4.8				1.14	0.64	0.041	8.1
2.4				0.97	0.67	0.056	6.9

2.1				0.97	0.62	0.042	7.7
1.8				0.64	0.69	0.037	7.5
2.9				0.81	0.58	0.033	7.6
7.3				0.38	0.72	0.056	10.6
17.9				0.4572	0.86	0.094	23.1
11.9				0.3048	1.06	0.132	15.5
5.4				0.6858	0.57	0.046	9.4
7.8				0.6096	0.62	0.048	12.9
3.4				0.7112	0.73	0.051	9.1
1.9				0.8636	0.52	0.029	6.3
2.6				0.9398	0.45	0.027	7.4
1.3				0.9144	0.44	0.032	5.1
1.3				0.6096	0.47	0.021	2.6
3.4				0.9652	0.52	0.046	7.5
2.7				1.2192	0.42	0.024	5.0
14.1				0.762	0.47	0.035	18.4
4.8				0.8382	0.63	0.038	10.0
4.6				0.762	0.53	0.038	8.5
1.7				0.7112	0.63	0.04	6.8
				0.4	0.95	0.14	14
4.6	3.6			0.76	1.29	0.117	7.3
				0.8	1.039	0.021	8.2
				1	1.1	0.021	8.8
4.5	6.5			0.81	0.52	0.046	8.5
				0.7	0.41	0.009	4.1
				0.8	0.89	0.021	5.9
					0.705	0.02	6.6
				0.6	0.51	0.018	9.4
				1.2	0.54	0.027	4
				1	0.46	0.035	6.9
				1.2	0.5	0.039	4.6
				0.7	0.63	0.051	9.4
				0.7	0.74	0.12	9
29.6				0.3048			36.8
24.1				0.1524	1.17	0.252	28.7
7.2				0.5588	0.76	0.08	12.8
3.9				0.7112	0.67	0.057	8.5
6.2				0.4572	0.77	0.079	12.8
9.5				0.4572	0.78	0.097	15.6
6.5				0.5588	0.69	0.088	11.8
2.4				0.9144	0.47	0.025	6.3
1.6				1.1684	0.42	0.022	4.1
1.4				0.9144	0.48	0.023	4.9
2.3				0.9906	0.42	0.025	4.9
0.4				1.016	0.42	0.022	4.3
3.1	16			1.07	1.01	0.061	6.4
3.9	9.8			0.61	0.63	0.041	8.8
1.6	5.3			0.94	0.59	0.042	5.4
2.4	3.9			0.91	0.55	0.031	5
1.7	3.7			1.17	0.56	0.025	4.6

1.6	1.9			0.97	0.61	0.026	6.1
0.8	2.8			1.04	0.57	0.023	4.3
7.8				0.56	0.97	0.134	11.4
16.5				0.53	1.05	0.136	22.2
1.4				1.02	0.73	0.061	6.2
5.9				0.61	0.85	0.086	12.6
6.1				0.56	0.85	0.08	12.2
8.4				0.53	0.91	0.088	14.9
33.6				0.2	1.02	0.203	40.8
2.7				0.6096	0.62	0.062	6.0
5.9				0.508	0.66	0.068	10.0
3.6				0.508	0.65	0.05	8.2
7.1				0.5588	0.86	0.109	15.5
6.4				0.6096	0.81	0.091	11.9
6.4				0.6096	0.79	0.076	12.2
10.7				0.4572	0.91	0.115	17.6
8.9	2.6			0.46	1.45	0.146	12.1
8.1	9.9			0.41	0.77	0.086	14.5
	8.6			0.65	1.13	0.057	
	5.7			0.57	1.24	0.075	
	4.4			0.55	1.06	0.064	
	36.8			0.59	1.09	0.071	
	0			0.81	1.43	0.058	
	2.3			1.16	1.06	0.035	
	2.1			0.89	0.8	0.05	
	5.7			0.87	0.84	0.05	
4.8			110.0	0.66	0.72	0.038	
2.2			75.0	0.95	0.62	0.028	
1.2			99.0	1.19	0.73	0.028	
1.8			103.0	0.98	0.61	0.036	
5.4	0		126.0	0.65	0.69	0.048	
2.7	1.4		130.7	0.92	0.96	0.033	
2.4	0.6		132.0	0.87	0.62	0.033	
1	1.6		127.0	1.26	0.56	0.02	
	0	7.59	89.0	1.45	0.66	0.021	
	2.3	7.84	81.0	0.93	0.6	0.029	
	3.2	8.05	93.0	1.18	0.62	0.029	
	3.7	7.41	101.0	0.95	0.65	0.04	
3.1				1.143	0.97	0.056	8.7
4.3				0.8636	0.71	0.051	9.7
2				0.6604	0.66	0.049	8.8
2				0.9398	0.67	0.043	6.6
6.7				0.58	0.84	0.072	14.4
2.8				0.74	0.73	0.055	7.3
1				2.7178	0.32	0.021	2.2
0.5				2.5654	0.35	0.021	1.8
1				2.3876	0.32	0.025	2.8
1.4				1.4224	0.35	0.023	3.9
0.8				1.7018	0.58	0.051	3.8
0.8				1.524	0.35	0.03	3.1

0.4				2.667	0.32	0.03	1.3
1.7				1.397	0.4	0.026	3.5
1.4				2.032	0.4	0.028	4.2
1.2				2.413	0.36	0.019	3.0
1.3				1.4732	0.49	0.044	6.6
1.9				1.1684	0.43	0.032	5.0
2.2				0.9652	0.51	0.041	7.3
1				1.1938	0.51	0.047	4.2
1				1.7272	0.59	0.055	2.6
18.5	2.4		228.0	0.32	0.91	0.073	22
9.2	1.4		233.0	0.52	0.71	0.045	11.7
5	5.6		223.0	0.84	0.53	0.034	7.2
5.9	4.2		208.0	0.82	0.53	0.04	7.8
	1.1			0.71	0.84	0.044	
	1.1			0.37	1.03	0.057	
	1.6			1.3	0.78	0.024	
	0.5			1.17	0.61	0.034	
	4.2			1.14	0.48	0.034	
	2.8			1.0	0.63	0.03	
	3.1			1.02	0.38	0.031	
	4.4			1.19	0.45	0.035	
	1.7			0.5	0.83	0.052	
	4.2			0.5	0.95	0.061	
	1.7			0.9	0.71	0.034	
	0.8			1.2	0.52	0.033	
	0			0.91	1.2	0.037	
	1.3			0.53	1	0.068	
	2.1			0.86	0.73	0.037	
	4.1			1.18	0.55	0.034	
3.1	0.7		312.0	1.12	0.79	0.04	4.9
3.7	1.4		289.0	0.9	0.63	0.037	5.9
4.1	2.3		280.0	0.95	0.48	0.041	7.0
2.4	5.3		276.0	1.02	0.58	0.04	5.9
5.6			367.0	0.62	0.94	0.047	
8			255.0	0.35	0.95	0.106	
6.2			267.0	1	0.76	0.051	
3.1			269.0	0.84	0.65	0.043	
3.6	2.3		432.0	0.97	0.7	0.03	
3.5	0		451.0	0.85	0.63	0.041	
2.4	0		204.0	0.97	0.58	0.042	
2.4	8.6		453.0	0.84	0.67	0.042	
	7.1	8.18	245.0	1.05	0.6	0.044	
	3.2	7.89	239.0	0.9	0.73	0.046	
	9.7	8.42	260.0	0.82	0.85	0.054	
	6.5	7.67	255.0	0.72	0.79	0.059	
		7.3	59		1.18	0.1	175
		7.2	259		4.14	0.14	125
	17.4			0.4	1.65	0.14	
	7.8			0.5	1.71	0.134	
	32.2			0.4	2.2	0.145	

	27.5			0.4	2.51	0.183	
	54.0	8.34	171.0	0.4	2.46	0.164	
	0	8.05	164.0	0.47	2.02	0.169	
	28.8	8.55	166.0	0.46	2.06	0.166	
	12.5	8.71	149.0	0.38	2.25	0.213	
4.5				0.6604	0.73	0.056	6.1
4.2				0.6096	0.76	0.064	6.3
6.1				0.4826	0.96	0.083	7.6
4.8				0.6604	0.68	0.061	7.4
3.6				0.7366	0.79	0.056	7.5
1.5				0.9144	0.62	0.036	3.8
0.7				1.1684	0.58	0.03	2.4
2.5				1.016	0.66	0.029	4.7
5.6				0.4826	0.93	0.0844	7.1
7.3				0.4826	0.89	0.0798	10.4
5.6				0.5588	0.9	0.0833	9.8
4.8				0.7112	0.74	0.0581	8.1
2.4				1.0668	0.69	0.036	4.2
2.2				1.1684	0.61	0.031	3.8
3.3				0.6858	0.66	0.042	5.7
2.9				0.8636	0.75	0.048	5.4
0.7			35.0	1.53	0.53	0.017	2.7
0.8			30.0	1.61	0.31	0.019	3.6
0.9			30.0	2.19	0.55	0.016	2.8
0.9			30.0	1.57	0.59	0.02	3.9
	0.5			3.52	0.5	0.012	
	1.6			2.85	0.56	0.013	
	2.3			1.73	0.65	0.023	
	5.0			1.67	0.65	0.024	
	0.7			2.13	0.41	0.011	
	0.5			2.45	0.43	0.012	
	0.3			2.65	0.42	0.01	
	3.9			1.85	0.51	0.015	
					1.98	0.021	
					2.7	0.019	
					2.92	0.024	
					3.14	0.021	
					2.84	0.019	
					2.69	0.018	
					2.09	0.018	
					1.84	0.015	
					2.51	0.018	
					1.55	0.02	
					2.57	0.019	
					3.17	0.018	
					2.83	0.0238	
					2.93	0.0263	
					3.06	0.0232	
					2.66	0.02	
					2	0.022	

					2.74	0.031	
					3.04	0.027	
					3.22	0.024	
					2.95	0.025	
					2.83	0.023	
					2.21	0.021	
					1.63	0.016	
					2.77	0.02	
					1.63	0.02	
					2.74	0.02	
					3.04	0.019	
					3.02	0.028	
					2.93	0.031	
					3.22	0.028	
					2.7	0.02	
10.6				0.4572	0.98	0.102	17.6
7				0.5588	0.91	0.084	12.0
0.9				0.9652	0.68	0.039	3.9
2.4				0.5588	0.83	0.065	7.0
1.6				0.6604	0.88	0.077	8.6
1				0.8636	0.95	0.064	7.0
1.4				0.5334	1.02	0.049	9.5
0.2				0.6858	1.13	0.058	11.8
14.4				0.2286	2.08	0.1668	19.6
10				0.635	3.28	0.0804	16.8
1.9				1.1176	2.79	0.0426	4.0
2				1.1176	1.37	0.043	5.6
1				1.27	0.79	0.052	5.0
2				0.7874	1.08	0.05	12.0
2.1				1.0922	0.78	0.04	6.1
3.5				1.0668	0.59	0.035	6.2
	1.1			2.07	0.35	0.015	
	0.8			2.56	0.32	0.016	
	1.0			2.15	0.41	0.013	
	2.9			2.37	0.52	0.017	
	11.7			0.54	0.72	0.107	
	14.9			0.48	1	0.115	
	21.2			0.58	0.75	0.106	
	233.0			0.38	2.25	0.187	
	4.2			0.7	0.7	0.068	
	12.1			0.51	0.81	0.106	
	29.1			0.46	1.18	0.102	
	69.7			0.58	1.2	0.126	
7	12.4	7.67	530.0	0.5	0.75	0.084	
7.2	21.4	8.1	341.0	0.64	0.86	0.122	
5.8	63.4	7.81	273.0	0.5	1.22	0.141	
5.7	159.8	7.65	283.0	0.45	1.58	0.201	
5.2				0.69	0.9	0.072	8.6
4.6				0.66	0.91	0.096	7.9
1.8				1.17	0.76	0.048	4.3

0.5				1.47	0.66	0.028	3.0
0.7				1.27	0.73	0.027	4.7
2.6				0.79	0.74	0.048	5.6
2.1				1.52	0.64	0.03	4.6
1.7				1.1938	0.81	0.05	3.8
2.6				1.0922	0.76	0.039	5.8
2.1				1.1176	0.84	0.039	5.7
1.8				1.5494	0.68	0.03	3.9
1.5				1.5494	0.67	0.028	4.2
1.4				1.4986	0.73	0.032	4.3
8.8				0.6096	0.82	0.069	11.5
6				0.762	0.69	0.049	9.2
4.4				0.8636	0.65	0.062	9.2
2.4				0.889	0.81	0.052	11.6
2.1				0.6604	1.04	0.047	10.5
1.5				0.5334	1.39	0.048	10.6
1.2				0.7874	0.86	0.045	7.9
3				0.5842	1.01	0.055	10.9
4.9	0.8			0.89	1.22	0.114	6.7
1.9	2.1			1.37	1.03	0.104	6.1
2.2	5.3			1.32	1.02	0.084	5.5
2.1	8.9			0.94	1.21	0.114	14
1.5	2.1			1.17	0.72	0.05	6.1
5.4	5.3			1.07	0.89	0.052	11.9
1.5	2.7			1.42	0.93	0.034	6.1
2.2	0.1			0.86	1.13	0.061	6.4
	3.4	7.62	261.0	0.68	0.8	0.051	
	4.4	7.84	172.0	1	1	0.044	
	12.1	9.19	147.0	0.69	1.39	0.063	
	24.3	7.62	151.0	0.68	1.84	0.093	
4.2			250.0	0.42	2.14	0.071	
0.6			236.0	2.23	0.97	0.023	
1.4			192.0	1.58	0.74	0.034	
2.37			150.0	0.97	0.7	0.071	
1.7	0		215.0	1.49	0.72	0.033	3.1
0.8	9.2		212.0	1.55	0.67	0.053	4.0
0.9	11.2		211.0	0.66	0.86	0.054	5.8
1.9	3.1		213.0	0.67	0.88	0.049	6.9
2.5			238.0	0.76	1.19	0.039	
1	0		241.0	1.2	0.96	0.04	
3.2	19.4		220.0	0.56	1.55	0.071	
0.6	8.5		214.0	1.12	0.97	0.057	
	1.1			1.2	1.77	0.035	
	4.5			1.4	1.65	0.028	
	6.8			1.6	0.92	0.029	
	0			1.1	0.61	0.044	
	2.8	8.14	508.0	1.01	0.88	0.033	
	7.2	8.21	317.0	0.61	0.88	0.066	
	14.4	8.92	244.0	0.43	1.4	0.086	
	22.5	7.96	259.0	0.58	1.25	0.09	

0.1				1.12	0.51	0.03	2.8
				1.42	0.76	0.029	
11.8			143.0	0.32	1.02	0.084	
12.5			111.0	0.3	0.91	0.088	
10.1			128.0	0.43	0.71	0.066	
6.8			120.0	0.6	0.59	0.039	
	0	7.75	194.0	2.2	0.48	0.014	
	0	7.83	127.0	2.12	0.46	0.016	
	0.6	8.02	135.0	2.2	0.6	0.015	
	0	7.97	137.0	2.04	0.67	0.015	
			77.0	1.25			
			70.0	2.49			
			77.0	1.96			
			76.0	1.44			
	0.6			2.2			
	0.3			3.11			
	1.6			2.36			
	1.8			1.45			
	0.1			2.7			
	0.9			1.4			
	0.3			1.56			
	4.8			2.04			
	2.3			0.86	0.68	0.059	
	2.5			0.56	1.01	0.071	
	18.2			0.65	0.96	0.081	
	18.4			0.54	0.89	0.077	
	16.0			0.48	<2.0	0.098	
	13.0			0.47	1	0.094	
	22.7			0.6	0.9	0.079	
	19.5			0.64	1.02	0.091	
3.6			263.0	0.68	2.81	0.124	
30.8			204.0	0.22	1.64	0.241	
15.7			218.0	0.38	1.6	0.163	
5.9			122.0	0.56	0.86	0.135	
1.1	0.9		153.9	1.69	0.22	0.017	
0.7	0		169.8	0.85	0.54	0.035	
0.7	2.9		194.0	1.59	0.35	0.03	
2.2	13.7		197.0	0.73	0.76	0.06	
	3.5	7.44	195.0	1.46	0.41	0.022	
	1.9	7.28	129.0	1.32	0.52	0.03	
	3.4	7.58	141.0	1.2	0.4	0.033	
	6.8	7.76	129.0	1.22	0.43	0.032	
0.6				1.4732	0.56	0.012	2.9
0.7				1.651	0.53	0.03	3.3
0.5				1.397	0.56	0.016	3.3
2.2				0.9398	0.52	0.046	4.4
0.3				2.3876	0.6	0.015	1.5
0.8				2.413	1.67	0.03	2.7
0.3				2.7686	0.52	0.014	1.5
0.6				1.778	0.44	0.014	1.8

0.4				1.1938	0.59	0.019	3.5
0.5				1.8288	0.55	0.018	2.8
0.3				1.9812	0.47	0.018	2.1
0.2				2.2606	0.47	0.013	2.2
2.2				1.1938	0.59	0.03	3.1
0.3				2.5908	0.6	0.015	1.2
1				1.8542	0.46	0.0126	2.6
0.6				1.6002	0.49	0.0171	2.8
0.1				1.8796	0.41	0.013	1.9
0.8				1.9812	0.48	0.017	3.1
1				1.8288	0.46	0.015	3.4
0.8				1.6002	0.56	0.016	3.4
				0.41			
				0.53			
				0.86			
				0.66			
				0.48			
				0.71			
3				0.762	0.5	0.0423	8.2
25.2				0.2794	1.27	0.151	37.2
3.3				0.8636	0.58	0.0553	7.4
4.8				0.7112	0.84	0.072	9.6
1.1	1.3		42.0	1.25	0.38	0.016	2.4
1.3	3.8		38.0	1.12	0.32	0.019	2.8
1.3	2.5		39.0	2.25	0.39	0.02	4
0.9	9.1		41.0	0.94	0.42	0.025	3.8
	0.2			2.68	0.38	0.013	
	2.0			1.33	0.51	0.024	
	7.5			1.11	0.49	0.03	
	3.3			1.44	0.42	0.021	
5.3	7.5		243.0	1.15	0.6	0.024	7.2
11.3	1.4		231.0	0.53	0.65	0.042	14.8
2.1	0.4		238.0	1.0	0.67	0.031	5.9
2.3	6.2		225.0	0.77	0.84	0.032	7.8
4.2	0.9		239.0	1.17	0.87	0.025	6.1
2.7	7.1		242.0	1.01	0.89	0.043	7.8
3	10.9		213.0	1.03	0.68	0.041	7.1
3.3	6.4		223.0	0.86	0.7	0.036	7.3
				0.8	0.37	0.013	7.2
				1.05	1.04	0.011	5
				0.85	1.35	0.014	8.4
				1.2	0.72	0.009	7
				0.85	0.67	0.012	7.4
				1.45	1.3	0.016	3.2
				0.9	1.16	0.013	6.4
				1.4	0.28	0.019	4.2
				0.9	0.16	0.025	6.6
				1.1	0.84	0.032	6.3
				1	0.8	0.051	6.2
				0.9	0.52	0.038	3.2

5.4				1.09	0.97	0.028	7.7
3.1				1.22	0.8	0.026	5.8
2.8				1.22	0.73	0.038	7.6
30.7				1.07	0.71	0.026	34.6
4				0.89	1.29	0.022	5.6
	1.8			1.23	0.62	0.026	
	2.5			1.4	0.88	0.026	
	2.6			0.9	0.7	0.032	
	5.4			0.8	0.71	0.032	
5.1				0.94	0.84	0.031	9.1
	1.5			1.1	0.97	0.027	
	3.8			0.98	0.9	0.028	
	12.0			1.06	0.49	0.034	
	6.7			0.83	0.59	0.034	
	0.6			0.6	1.23	0.071	
	7.0			0.9	1.02	0.045	
	11.4			1.1	0.68	0.032	
	0.2			1.2	0.6	0.032	
	0.1			0.85	1.51	0.039	
	5.9			1.44	1.22	0.028	
	3.8			1.43	1.03	0.028	
	5.5			1.47	0.8	0.021	
4.5	0.5		291.0	0.76	1.42	0.048	5.9
3.5	2.9		278.0	1.07	1.27	0.032	6.4
2.3	2.1		276.0	1.38	0.98	0.021	4.6
3	5.0		260.0	0.96	0.84	0.031	6.9
3			258.0	1.29	1.39	0.051	
2.5			212.0	1.42	1.27	0.039	
3.6			260.0	0.94	0.92	0.034	
4.9			236.0	0.65	0.73	0.035	
4.2			305.0	0.98	1.01	0.026	
3.7	16.2		279.0	1.34	0.88	0.031	
4.4	0		293.0	0.9	0.9	0.036	
3.3	8.2		265.0	0.86	0.67	0.042	
2	3.2	8.32	230.0	1.6	0.97	0.038	
2.9	6.5	8.38	213.0	1.15	0.64	0.036	
2.4	5.3	7.91	210.0	1.02	0.76	0.037	
3.2	0.5	8.82	193.0	0.85	0.78	0.035	
7.4	1.6			1.35	1.05	0.028	9.8
5.1	0.4			1.09	1.51	0.034	7.1
21.5	0.9			0.46	1.26	0.028	24.8
7.8	2.1			1.04	0.98	0.044	15.2
3	4.2			1.17	0.71	0.036	6.4
2.1	1.7			0.99	0.59	0.024	5.8
1.7	1.9			0.99	0.67	0.059	5.1
1.9	4.7			1.07	0.66	0.082	4.4
				0.35	0.33	0.04	20
				0.6	0.94	0.014	11
				0.55	1.3	0.018	8.4
				0.85	1.2	0.016	18

				0.7	0.95	0.02	8.4
					1.4	0.023	7
				0.7	0.77	0.023	8
				1.2	0.22	0.014	6
				0.6	0.95	0.034	9.8
				0.8	0.86	0.08	10.6
				0.8	0.67	0.056	9.2
				0.7	0.78	0.067	8.6
				0.45	0.26	0.023	18
				0.65	1.06	0.013	9.4
				0.6	1.2	0.019	9.2
				0.85	1.1	0.013	9.6
				0.7	0.99	0.024	8.3
					1.5	0.023	11
				0.6	0.58	0.019	10
				1	0.11	0.016	6.4
				0.7	<0.4	0.044	12
				0.7	1.03	0.066	9.6
				0.7	0.8	0.051	9.2
				0.6	0.83	0.077	12.8
				0.35	0.36	0.032	21
				0.7	1.22	0.018	15
				0.45	2.27	0.05	18
				0.55	1.4	0.033	17
				0.65	0.84	0.035	8.4
					1.5	0.033	14
				0.4	0.77	0.03	20
				0.5	1.05	0.091	46
				0.2	2.69	0.15	21
				0.4	1.46	0.19	24.3
				0.6	1	0.11	13.8
				0.5	0.81	0.14	20.8
14.6				0.2794	1.91	0.195	22.6
4.6				0.4826	1.59	0.184	10.9
5.1				0.7366	1.69	0.269	7.1
6.6				0.4318	1.42	0.214	12.5
3.3				0.5588	1.03	0.2	10.3
3.4				0.381	1.24	0.135	10.8
4.5				0.4572	1.31	0.152	13.0
6.7				0.4318	1.29	0.126	16.1
8.3				0.4064	2.07	0.203	11.1
11.6				0.3048	2.16	0.283	15.9
6.9				0.508	1.4	0.207	13.1
5.7				0.4064	1.31	0.232	17.9
5.2				0.381	1.15	0.203	16.9
4				0.5588	1.39	0.179	9.8
6.2				0.4826	1.32	0.206	11.0
9	3.9			0.28	2.9	0.224	12
9	2			0.41	2.25	0.239	12.1
5.2	8.9			0.76	1.47	0.245	9.1

1.7	14.4			0.61	2.13	0.113	12
2.8	3.4			0.91	1.24	0.055	5
5.6				0.6	0.87	0.138	10.8
4				1.0	1.16	0.203	9.2
3.3				0.8	0.97	0.174	9.5
2.9				0.7	0.96	0.17	13.3
1.8				0.8	1.09	0.153	7
5.8				0.76	0.81	0.138	10
	12.4			0.5	0.86	0.162	
5.6				0.61	1.07	0.186	12.2
	12.9			0.46	1.01	0.212	
	9.4			0.54	1.24	0.164	
7				0.58	1.07	0.168	14.7
16.4				0.71	0.98	0.138	24.7
	48.1			0.37	1.45	0.203	
	5.0			0.7	1.16	0.321	
	18.5			0.7	1.08	0.183	
	26.3			0.8	1.66	0.209	
	7.7			0.6	1.42	0.166	
13.4				0.3	1.87	0.301	
8.2				0.46	1.73	0.2	
13				0.46	1.71	0.211	
3.6				0.58	1.22	0.221	
3.6				0.56	1.09	0.114	
12.6				0.3	1.44	0.376	
18.7				0.254	1.92	0.193	27.5
4				0.508	1.53	0.18	9.9
4.5				0.4826	1.73	0.255	7.3
8.4				0.3048	1.73	0.265	18.8
3.4				0.6096	1.04	0.202	8.6
3.7				0.4318	1.34	0.135	10.6
2.7				0.4064	1.2	0.107	13.8
6.2				0.4064	1.16	0.112	13.5
7.9				0.4826	2.07	0.182	10.6
10.4				0.2794	2.15	0.247	13.4
6.8				0.508	1.8	0.237	18.9
2.6				0.4826	1.35	0.195	14.1
3.6				0.508	1.26	0.212	15.0
4.8				0.4826	1.34	0.163	11.0
7				0.4572	1.36	0.21	12.2
12.5	3.6			0.28	2.91	0.258	18.4
6.1	1.5			0.41	2.1	0.221	8.4
4.8	15.1			0.64	1.43	0.284	14.9
1.4	4.3			0.61	1.36	0.224	13.6
1.4	3.2			0.91	1.04	0.055	4.6
3					0.14	0.017	4.4
2					0.15	0.013	3.2
2					0.18	0.012	2.2
6.2					0.36	0.028	7.2
23					0.43	0.043	26.9

2.4					0.35	0.017	3.1
19.9					0.44	0.051	23.1
5.2					0.25	0.023	7.4
19				0.3556	0.15	0.019	20.1
6.5					0.23	0.024	7.9
1.7					0.24	0.025	2.2
0.1					0.15	0.022	0.4
1.2				1.4732	0.47	0.018	3.0
1.9				1.1176	0.48	0.024	3.2
1.7				1.3716	0.42	0.021	3.0
2.4				1.1176	0.47	0.023	4.3
2				1.0414	0.5	0.023	4.5
0.8				1.6764	0.47	0.027	2.4
0.1				2.2098	0.44	0.015	1.2
0.1				2.9972	0.39	0.012	1.3
				0.762	0.55	0.0288	
4				1.016	0.55	0.0251	5.8
1.1				1.905	0.4	0.015	2.3
0.8				1.5494	0.38	0.0163	1.8
0.1				1.4986	0.42	0.02	2.0
1.8				1.651	0.41	0.019	3.8
15.7				1.5748	0.48	0.022	19.6
0.5				2.3114	0.39	0.014	2.0
	0.1			1.58	0.33	0.009	
	0			1.8	0.33	0.008	
	0.4			1.49	0.38	0.008	
	0.5			1.38	0.58	0.01	
	0.2			1.98	0.35	0.007	
	0			1.42	0.39	0.01	
	0			<4.0	0.35	0.008	
	0.5			1.46	0.58	0.007	
	0.4			2.44	0.34	0.007	
4.7				0.64	0.6	0.037	7.8
3.2				1.07	0.44	0.025	6.9
4				1	0.46	0.033	9.0
9				0.5334	0.66	0.058	13.5
5.2				0.762	0.6	0.053	8.9
8.1				0.508	0.82	0.074	11.0
4.9				0.7112	0.55	0.046	10.2
5.5				0.7874	0.6	0.046	9.4
5				1.016	0.5	0.053	7.4
	0.7			1.0	0.86	0.056	
	4.9			1.03	0.95	0.083	
	5.1			0.97	1.07	0.079	
	14.1			0.49	1.56	0.092	
	0.8			0.61	1.35	0.087	
	6.9			0.67	1.41	0.098	
	0			0.55	1.74	0.204	
	4.4			0.74	1.09	0.119	
5.5	3.7		162.0	0.45	1.59	0.075	18.5

4.6	8.8		153.0	0.44	1.49	0.091	17.8
2.7	7.5		154.0	0.49	1.03	0.101	12.2
5.8	8.1		155.0	0.41	1.32	0.11	14.4
3.8				1.17	1.7	0.038	6.4
6.9				0.89	1.1	0.077	9.3
2.1				1.65	0.45	0.031	5.9
3.2				1.37	0.76	0.048	6.9
2.1				1.47	0.48	0.042	5.9
2.8				1.27	0.59	0.046	6.4
5.1				0.76	0.78	0.071	11.2
12.7				0.79	1	0.076	18.4
12.9				0.635	1.54	0.079	16.4
4.7				0.9906	1.78	0.058	8.4
3.6				1.016	1.1	0.033	7.3
2.5				1.2192	1.01	0.05	7.3
10.5				0.6604	0.91	0.097	19.4
14.5				0.6604	0.76	0.084	24.8
8.9					0.88	0.106	17.9
7.6				0.9652	1.44	0.048	12.1
16.5				0.6096	1.66	0.105	19.9
3.2				1.27	1.25	0.061	10.3
4.8				0.9652	0.74	0.052	11.9
4.7				0.8636	0.72	0.079	11.7
3.9				0.8128	0.87	0.077	11.4
8.9				0.5842	0.98	0.121	17.3
3.9				0.9652	1.36	0.06	10.1
0.1				5.2324	0.39	0.01	1.0
0.5				1.778	0.63	0.015	3.4
1.6				1.8542	0.37	0.014	4.7
0.2				2.4892	0.49	0.017	2.3
0.3				2.2352	0.31	0.01	2.9
0.1				2.794	0.66	0.015	3.1
0.7				2.4384	0.29	0.01	3.2
1.7				6.858			2.6
0.4				4.1148	0.74	0.01	1.4
1.3				2.032	0.57	0.017	4.4
1.2				1.8542	0.32	0.011	3.6
0.6				2.794	0.29	0.009	2.3
0.4				2.921	0.39	0.011	1.6
1.1				2.1336	0.5	0.012	3.2
1.8	2.4			2.41	1.02	0.017	3.8
1.3	1.5			3.12	0.96	0.017	3.2
0.9	1.8			4.5	0.84	0.016	2.5
1.9	6.1			2.03	0.74	0.023	5.2
1.5	1.7			2.18	0.38	0.012	4.1
0.7	3.3			2.11	0.33	0.018	3.3
1.6	0.8			1.8	0.37	0.018	3.9
0.4	2.5			2.24	0.33	0.017	2.4
2.6				1.93	0.89	0.015	5.0
0.5				3	0.68	0.02	2.3

1.1				1.98	0.52	0.012	3.5
0.9				2.34	0.47	0.013	3.2
2.2				1.78	0.36	0.011	4.8
0.7				2.29	0.36	0.01	3.1
1.1				1.78	0.36	0.013	3.9
2.5				1.9558	0.41	0.012	4.5
1.5				1.8288	0.33	0.011	3.4
1				1.8796	0.33	0.01	3.0
1.3				1.9304	0.3	0.008	3.5
1.7				1.8288	0.31	0.009	3.7
0.8				2.5146	0.26	0.008	2.5
1				4.0894	0.72	0.011	1.9
0.8				2.3368	0.65	0.012	2.4
2.4				1.9558	0.38	0.014	4.9
2				1.905	0.3	0.012	4.6
1.4				2.667	0.29	0.009	3.1
1.9				2.3876	0.26	0.008	3.3
0.9				2.2352	0.29	0.013	3.8
	2.6	8.04	219.0	2.88	0.34	0.013	
	1.6	8.23	200.0	2.38	0.22	0.01	
	1.6	8.45	197.0	1.6	0.33	0.014	
	4.9	7.97	198.0	2.19	0.31	0.013	
				4	0.31	<0.006	<2.0
				5.3	1.09	0.01	<2.0
					0.94	0.019	<2.0
				4.45	1.34	<0.006	<2.0
				2.2		<0.006	3.2
				2.1	0.6	<0.006	<2.0
				7.4	0.79	0.02	3
				4.7	0.23	<0.006	2.6
				3.6	0.12	<0.006	<2.0
				2.74	0.59	0.01	2
				2.6	0.28	0.03	2.4
				2.62	0.45	0.02	1.4
				2.44	0.26	0.08	1.6
3.6				<2.0	1.04	0.03	7.6
1.1				2.49	0.96	0.019	3.6
0.9				1.02	0.64	0.024	5.4
0.9				1.45	0.41	0.018	4.0
1.2				1.778	0.72	0.018	3.2
1.6				1.3208	0.37	0.014	5.2
2				0.9652	0.4	0.022	5.2
1.4				1.5494	0.36	0.018	4.3
1.3				1.3716	0.4	0.022	4.7
1.3				2.6162	0.88	0.015	3.4
1.7				1.7272	0.69	0.018	4.7
2.1				1.3716	0.46	0.015	5.3
1.8				1.27	0.36	0.019	5.2
1.2				1.5748	0.42	0.02	3.9
0.6	0.8		275.0	5.09	0.4	0.008	1.1

1	0.7		244.0	2.76	0.27	0.007	2.1
1	0.8		230.0	3.0	0.28	0.009	2
0.8	0.1		226.0	3.3	0.25	0.01	1.8
1.1	1.3		257.0	3.2	0.62	0.012	2.7
1.2	1.8		260.0	2.42	0.43	0.011	2.8
1.1	1.4		228.0	2.76	0.28	0.01	2.7
0.9	1.5		248.0	1.98	0.28	0.012	2.9
	1.0			3.8	0.79	0.011	
	0.6			5.12	0.67	0.01	
	0.4			4.93	0.54	0.005	
	1.2			3.47	0.38	0.009	
	3.4			3.06	0.39	0.018	
	0.9			2.43	0.35	0.014	
	2.3			2.29	0.28	0.014	
	2.6			2.97	0.28	0.012	
	0.3			4.0	0.6	0.007	
	1.2			3.0	0.51	0.007	
	0.8			2.6	0.3	0.011	
	1.8			2.6	0.36	0.013	
	2.8			2.74	0.89	0.021	
	3.1			2.23	0.6	0.011	
	2.5			2.06	0.45	0.014	
	1.2			1.83	0.29	0.014	
1.5	2.3		310.0	2.41	0.44	0.015	3.4
1.6	7.7		269.0	1.96	0.37	0.016	4.1
0.6	3.5		262.0	2.14	0.2	0.011	2.5
0.5	2.0		270.0	2	0.38	0.012	3.0
1.5			287.0	2.14	0.36	0.015	
2.8			258.0	1.56	0.3	0.016	
0.9			250.0	2.82	0.31	0.009	
1			249.0	3.14	0.26	0.01	
1.6	1.4		323.0	2.35	0.57	0.016	
1.7	2.1		316.0	2.08	0.54	0.013	
2.2	1.1		266.0	2	0.26	0.011	
0.7	1.7		252.0	3.01	0.33	0.01	
1.7	0.3			4.55	0.77	0.01	2.7
0.7	0.3			4.39	0.66	0.008	1.6
1.6	4.1			2.54	0.61	0.012	3.7
1.3	2			2.03	0.37	0.011	3.5
1.1	2.6			2.69	0.26	0.014	2.9
1.4	2.6			2.03	0.3	0.019	3.5
				1.3	1.3	0.01	6.4
				1.4	1.56	0.02	3.8
				1.9	1.38	0.01	3.4
				1.1		0.01	8
				1.95	0.44	0.01	<2.0
				5.3	0.49	0.02	2.4
				1.2	0.38	<0.006	5.8
				4.9	0.5	<0.006	<2.0
				1.52	0.6	0.02	5

				1.29	0.61	0.06	6.2
				1.68	0.53	0.03	3.4
				1.7	0.36	0.04	3.5
8.7	6.8			0.64	1.06	0.05	15.2
5.7	8.3			0.51	1.06	0.104	15.9
7.6	3.8			0.64	0.68	0.075	13.7
6.5	5.3			0.53	0.51	0.079	11.7
4.9	13.1			0.69	0.92	0.113	12
2.4	2.9			0.89	0.55	0.053	7.1
7.4	6.5			0.58	0.58	0.074	13.8
2.3				1.93	0.79	0.028	4.8
1.2				2.69	0.68	0.016	2.7
0.6				2.03	0.48	0.01	3.0
0.9				2.44	0.42	0.014	3.5
1.7				1.78	0.37	0.014	4.8
0.5				2.29	0.36	0.013	3.1
1.2				1.68	0.37	0.014	3.4
1.3				2.8702	0.35	0.013	3.0
1.1				1.8288	0.36	0.011	3.0
0.5				2.4384	0.33	0.011	2.3
0.4				2.0828	0.32	0.01	2.7
0.7				1.9304	0.32	0.013	2.9
0.6				2.3368	0.31	0.012	2.4
0.2				5.1054	0.68	0.01	1.0
0.4				2.6162	0.61	0.015	2.5
1.4				2.032	0.42	0.019	4.4
2.3				1.651	0.36	0.015	5.8
1				3.0226	0.28	0.009	2.4
0.4				2.8448	0.3	0.01	2.0
0.2				2.286	0.31	0.013	2.9
0.4	0.4			5.33	0.71	0.014	1.4
0.9	1.3			4.34	0.71	0.012	1.9
1.9	4.8			1.85	0.59	0.013	4.4
1.3	3.7			1.83	0.3	0.014	4
0.7	3.6			2.57	0.3	0.015	2.7
0.5	2.8			2.18	0.4	0.017	2.4
0.3				3.48	0.65	0.014	2.0
0.1				1.91	0.66	0.012	2.6
0.3				2.08	0.37	0.02	4.1
1.6				1.27	0.47	0.02	5.8
0.5				1.35	0.48	0.019	3.6
1.2				1.5	0.42	0.022	4.3
1.1				2.8702	0.6	0.011	2.4
0.8				2.7178	0.73	0.016	2.3
1.9				2.0066	0.42	0.016	4.5
1.2				1.6764	0.43	0.018	4.1
0.5				2.667	0.35	0.012	1.7
1.3				1.905	0.37	0.021	4.0
1.3				1.8542	0.36	0.016	3.2
				1.1	0.62	0.01	6

2.8	1.9			2.54	0.8	0.019	4.5
				2.6	1.18	0.02	<2.0
1.2	0.3			2.95	0.54	0.013	1.8
1.2	2.9			3.71	0.69	0.014	2.3
				2.5	0.91	<0.006	<2.0
1.5	4.7			2.24	0.47	0.019	4.4
				1.3	0.76	<0.006	5.6
1.7	3.6			1.6	0.41	0.022	5.2
				1.79	0.91	<0.006	2.4
0.7	2.4			1.83	0.32	0.018	2.9
				5.2	0.76	0.02	3.6
1.6	5.1			1.35	0.38	0.02	3.9
				2.5	0.14	<0.006	3.6
				4.5	0.4	<0.006	2
						<0.006	<2.0
				3.05	<0.4	0.01	<2.0
				2.1	0.41	0.03	2.8
				2.34	0.53	0.02	2.3
				1.75	0.28	0.03	2.6
11				0.51	1.1	0.092	17.6
6.4				1.02	0.74	0.039	8.5
4.1				1.19	0.51	0.033	6.7
1.7				0.71	0.54	0.031	3.8
9.1				0.61	0.82	0.046	12.6
8.1				0.61	0.54	0.044	11.7
6.5				0.81	0.58	0.049	10.2
3.7				0.98	0.68	0.042	8.2
3.9				0.9	0.61	0.041	9
3.3				0.97	0.63	0.043	6.4
8.4				0.64	0.92	0.064	12.2
3.6				1.02	0.68	0.04	6.7
5.6				0.76	0.8	0.047	9.5
4.7				0.74	0.73	0.04	9.1
4.9				0.69	0.8	0.047	11.9
				0.79	0.82	0.042	
3.7				0.86	0.69	0.037	7.4
9.3				0.61	0.66	0.058	15
4.9				0.91	0.57	0.047	8.9
6.1				1.04	0.52	0.033	9.2
3.4				0.79	0.74	0.043	6.9
2.4				0.86	0.56	0.04	6.2
3.9				1.2	0.49	0.033	
6				1.0	0.64	0.054	
4.7				0.8	0.67	0.041	
4.1				0.8	0.86	0.048	
9.3				0.56	0.98	0.088	14.5
4.8				0.89	1.04	0.06	6.9
2.3				1.42	0.89	0.031	3.7
2.7				1.63	0.96	0.036	4.8
3.6				1.22	0.65	0.03	7.4

5.7				0.79	0.8	0.083	10.7
5.5				0.76	0.71	0.044	11.2
5.9				0.89	0.65	0.055	9.6
11.4				0.381	1.14	0.086	15.1
7.5				0.7112	1.13	0.06	11.3
4.5				1.0922	0.93	0.04	6.6
4.5				1.0414	0.65	0.04	8.5
4.5				0.7366	0.77	0.042	10.7
2.5				0.8382	0.74	0.042	6.7
12.9				0.5334	1.24	0.083	15.9
9.4				0.5334	1.25	0.074	12.4
9.4				0.5334	0.85	0.068	13.4
4.5				0.9906	0.59	0.044	7.8
6.8				0.6604	0.83	0.062	14.7
2.9				0.762	0.84	0.05	9.4
5.2				0.6858	0.73	0.055	8.9
5.7				0.6604	0.86	0.06	8.9
53	0.3			0.2	1.38	0.168	62.8
9.7	0.8			0.41	0.99	0.08	13.3
11.3	1.5			0.48	1.18	0.082	14.2
3.6	6.3			1.07	0.71	0.035	7.3
4.3	4.9			0.64	0.6	0.041	8.3
3.6	1.5			0.74	0.81	0.034	9.7
3.8	2.7			0.66	0.86	0.04	10.7
2.4	0.1			0.84	0.76	0.04	6.2
11.2				0.53	1.09	0.082	15.9
6.5				0.74	1.09	0.068	8.9
3.5				1.14	0.95	0.037	5.1
2.3				1.32	0.95	0.031	4.4
3.7				1.22	0.63	0.03	7.6
9.7				0.58	0.75	0.114	14.0
6.7				0.71	0.76	0.052	12.9
26.3				0.41	0.87	0.148	32.5
17				0.3556	1.18	0.09	22.5
9.9				0.6096	1.18	0.062	13.4
4				0.9652	0.71	0.038	6.3
4.7				0.9652	0.62	0.039	8.0
6				0.7112	0.7	0.044	10.8
3.8				0.889	0.57	0.036	7.0
11.4				0.4318	1.18	0.089	14.7
9.3				0.5588	1.25	0.07	11.9
10.6				0.4572	0.92	0.08	16.1
3.3				1.0414	0.57	0.04	6.3
4.5				0.7112	0.84	0.05	11.1
4.9				0.6858	0.88	0.064	10.9
10.6				0.6604	0.77	0.066	15.0
6.7				0.6604	0.85	0.062	10.3
51.8	1			0	1.39	0.174	61.2
10.2	1.2			0.46	0.86	0.066	12.9
14.5	1.6			0.41	1.28	0.087	18.1

7.5	11.9			0.69	0.76	0.056	12.9
10.5	6.6			0.94	0.66	0.056	15.5
7.2	3.3			0.66	0.92	0.047	12.8
5.5	0.1			0.64	0.82	0.038	10.8
4.7	0.1			0.74	0.78	0.049	8.7
6.2				0.6858	0.79	0.06	10.5
3.3				0.8128	0.86	0.064	6.5
0.9				0.9652	0.74	0.034	4.5
2.8				0.3556	2.47	0.128	24.8
2				0.6604	0.79	0.059	7.2
1.7				0.8636	0.66	0.05	5.4
1.1				1.0668	0.64	0.031	3.5
1.4				0.9144	0.74	0.031	5.4
10				0.3302	1.83	0.0759	12.6
2				1.27	3.12	0.037	4.5
1.8				1.0668	2.36	0.0313	5.9
1.7				0.8382	1.17	0.0506	6.6
2.4				1.1176	0.8	0.041	8.4
1				1.397	0.59	0.029	5.8
1.7				1.4224	0.56	0.022	4.5
1.1				1.651	0.53	0.019	3.7
0.9	0.4		182.0	2.22	0.33	0.013	1.2
1	1.6		220.0	2.51	0.19	0.011	2.3
0.9	0.6		217.0	2.93	0.27	0.01	1.5
0.2	1.2		223.0	3.2	0.26	0.012	1.1
	0.9			3.2	0.2	0.008	
	0.2			3.16	0.19	0.008	
	0.5			2.95	0.33	0.011	
	0.7			3.2	0.2	0.015	
2.5	0.4			1.02	0.7	0.052	4.9
0.2	0.1			4.11	0.16	0.01	1.1
0.4	1.9			4.34	0.27	0.014	1.6
15.7	3.6		308.0	0.39	0.78	0.058	20
12.4	1.9		307.0	0.43	0.58	0.044	15.9
5.8	3.8		298.0	0.67	0.54	0.03	8.2
7.3	4.3		320.0	0.58	0.53	0.037	9.1
	0.6			0.85	0.48	0.029	
	1.3			1.12	0.63	0.029	
	2.4			1.34	0.53	0.029	
	5.8			0.86	0.51	0.04	
	0.2			0.5	0.78	0.05	
	5.7			0.7	0.71	0.043	
	1.8			1.0	0.62	0.032	
	1.5			1.1	0.54	0.038	
	0.5			0.12	0.89	0.107	
	0.6			0.35	1.03	0.085	
	0			0.14	0.92	0.115	
	2.2			0.16	0.87	0.114	

				1.22	1.56	0.04	
				1.68	1.74	0.042	
				0.86	1.3	0.034	
				1.02	0.65	0.142	
				0.89	0.57	0.054	
				1.17	0.41	0.033	
				0.94	0.57	0.051	
				0.81	0.88	0.063	
				0.635	1.47	0.073	
				1.2192	1.54	0.059	
				0.8636	1.36	0.04	
				0.9652	0.61	0.037	
				1.016	0.57	0.039	
				1.0414	0.53	0.038	
				0.8128	0.62	0.057	
				1.4224	0.52	0.038	
				1.3716	1.71	0.035	
				1.0668	1.77	0.057	
				1.27	1.46	0.06	
				1.2446	1.09	0.048	
				1.0668	0.66	0.042	
				1.4224	0.58	0.038	
				1.27	0.43	0.037	
				1.27	0.46	0.032	
				0.9398	0.49	0.045	
				1.3208	0.51	0.05	
	1.1			0.76	2.12	0.072	
	2.2			1.14	1.85	0.028	
	13.2			0.76	1.57	0.083	
	7.9			1.09	1.06	0.045	
	8.8			1.35	0.84	0.051	
	15.8			0.97	1.48	0.09	
	3.4			1.12	0.51	0.042	
	3.9			1.17	0.66	0.032	
				1.35	1.55	0.05	
				1.02	1.47	0.036	
				1.14	1.08	0.074	
				0.81	0.84	0.074	
				0.89	0.54	0.058	
				0.81	0.63	0.061	
				0.58	1.73	0.13	
				0.6096	1.59	0.083	
				0.6858	1.86	0.056	
				0.9652	1.43	0.042	
				0.762	0.8	0.088	

				0.7366	0.75	0.073	
				0.7874	0.7	0.068	
				0.6096	0.84	0.078	
				0.8128	0.91	0.061	
				0.889	2.08	0.114	
				0.4318	1.52	0.045	
				0.9144	1.4	0.07	
				0.8636	0.85	0.08	
				0.8128	0.9	0.068	
				0.889	0.58	0.065	
				0.8128	0.54	0.051	
				0.762	0.8	0.081	
				0.8382	0.86	0.068	
	0.5			1.07	2.17	0.062	
	0.1			1.3	1.74	0.031	
	17.7			0.74	1.64	0.073	
	20.7			0.84	1.46	0.109	
	18.3			0.91	1.18	0.07	
	2.9			0.71	2.14	0.093	
	6.2			0.94	0.65	0.066	
	19.8			0	0.94	0.085	
				2.64	0.69	0.018	
				2.36	0.6	0.02	
				2.13	0.54	0.013	
				2.82	0.39	0.009	
				1.83	0.35	0.013	
				1.98	0.31	0.013	
				1.73	0.35	0.02	
				2.0066	0.66	0.015	
				1.6256	0.6	0.02	
				1.7018	0.5	0.018	
				1.8288	0.39	0.013	
				1.8796	0.33	0.011	
				2.3876	0.28	0.011	
				1.9558	0.33	0.011	
					0.72	0.011	
				2.3368	0.54	0.009	
				2.3114	0.32	0.009	
				2.6416	0.24	0.007	
				2.8956	0.31	0.009	
				3.2004	0.35	0.008	
				2.2352	0.31	0.01	
				2.286	0.34	0.009	
	0.4			2.64	0.87	0.008	
	1.8			2.26	0.97	0.014	

	0.4			3.61	0.71	0.009	
	0.7			2.67	0.51	0.007	
	0.3			0	0.33	0.009	
	0.3			3.1	0.51	0.006	
	0.1			2.06	0.26	0.01	
	3.8			1.78	0.61	0.005	
				0.74	1.04	0.082	
				1.63	1.25	0.054	
				3.51	1.03	0.031	
				2.03	0.8	0.018	
				3.1	0.66	0.009	
				2.67	0.47	0.011	
				2.26	0.38	0.011	
				2.44	0.41	0.01	
				2.51	0.39	0.012	
				4.3688	0.87	0.008	
				3.4798	0.85	0.012	
				2.4384	0.86	0.014	
				2.4384	0.35	0.009	
				2.0066	0.42	0.011	
				2.4638	0.42	0.01	
				2.2606	0.43	0.009	
				2.667	0.4	0.008	
				3.556	0.67	0.009	
				3.5814	0.46	0.009	
				2.8702	0.54	0.01	
				2.3368	0.62	0.0152	
	0.1			2.9	0.77	0.009	
	0.2			5.84	0.79	0.007	
	2.2			1.93	1.38	0.02	
	2.7			1.57	0.73	0.012	
	1.5			3.71	0.58	0.008	
	2.2			2.9	0.54	0.009	
	1.1			1.91	0.42	0.009	
	2.8			2.24	0.4	0.01	
	0.1			1.32	1.49	0.022	
	0.9			2.08	1.02	0.015	
	1			1.57	0.59	0.012	
	3.3			1.93	0.29	0.012	
	1.9			1.75	0.26	0.018	
				3.05	0.54	0.005	
				2.79	0.48	0.01	
				2.64	0.35	0.01	
				2.18	0.26	0.011	
				2.29	0.22	0.013	

				2.59	0.27	0.014	
				1.27	0.47	0.021	
				1.27	0.41	0.017	
				1.3462	0.32	0.01	
				2.2606	0.42	0.011	
					0.29	0.009	
				2.8702	0.68	0.009	
				3.2512	0.51	0.01	
				2.8956	0.27	0.011	
				2.921	0.22	0.006	
				3.2004	0.23	0.008	
				3.302	0.23	0.009	
				2.7178	0.24	0.009	
				2.8956	0.32	0.011	
	0.7			2.77	0.74	0.011	
	1.4			2.59	0.56	0.007	
	0.4			2.82	0.49	0.005	
	1.1			4.52	0.53	0.005	
	1.9			3.61	0.45	0.008	
	0.9			1.65	0.33	0.014	
	1.9			1.57	0.35	0.01	
				1.5748	0.89	0.016	
				1.9812	1.47	0.016	
				2.0574	0.99	0.017	
				1.778	0.67	0.012	
				2.0574	0.52	0.011	
				1.8288	0.38	0.012	
				2.0828	0.33	0.009	
				2.2098	0.36	0.011	
				1.905	0.36	0.013	
34.7472				3.5052	1.37	0.012	
35.9664				3.2258	1.02	0.011	
30.48				2.3876	0.71	0.014	
				2.8194			
33.528				3.0988	0.39	0.0098	
34.4424				4.2164	0.27	0.0065	
30.48				2.794	0.33	0.0111	
33.2232				2.8956	0.31	0.0161	
	0.8			1.3	1.5	0.014	
	1.1			1.04	1.71	0.022	
	2			1.93	1.22	0.019	
	4.3			0	0.79	0.015	
	2			2.59	0.58	0.011	
	1.6			1.78	0.49	0.012	
	1			0	0.38	0.012	

	1.4			2.13	0.38	0.012	
				0.58	1.81	0.136	
				1.7	1.52	0.055	
				1.37	1.07	0.019	
				1.57	0.63	0.022	
				1.47	0.6	0.02	
				1.52	0.56	0.021	
				2.51	0.66	0.017	
				1.57	0.7	0.022	
				1.8034	1.12	0.015	
				1.2954	1.11	0.024	
				1.6002	0.83	0.02	
				1.9304	0.51	0.014	
				1.27	0.5	0.017	
				1.7526	0.53	0.011	
				1.6256	0.37	0.014	
				1.9812	0.43	0.013	
				4.7244	1	0.009	
				1.3462	1.15	0.018	
				1.4732	0.89	0.033	
				2.3622	0.55	0.013	
				2.2352	0.36	0.01	
				2.3876	0.52	0.013	
				2.3114	0.36	0.013	
				1.8288	0.4	0.014	
				2.95	0.67	0.01	
				2.79	0.54	0.013	
				2.82	0.41	0.013	
				2.9	0.29	0.011	
				1.8	0.3	0.012	
				2.41	0.28	0.012	
				1.27	0.38	0.023	
				1.4224	0.65	0.016	
				2.032	0.57	0.014	
				1.4224	0.5	0.016	
				1.6764	0.33	0.008	
				2.032	0.33	0.009	
				1.8796	0.32	0.011	
				1.8796	0.31	0.009	
				2.0828	0.32	0.012	
				2.49	0.63	0.008	
				2.9718	0.5	0.011	
				4.572	0.33	0.008	
				2.9972	0.3	0.008	
				3.048	0.28	0.008	

				3.048	0.25	0.007	
				2.6416	0.3	0.011	
				2.159	0.3	0.011	
	0.1			3.43	0.47	0.01	
	0.7			3.4	0.62	0.008	
	0.5			2.44	0.65	0.007	
	0.8			3.18	0.51	0.007	
	0.9			1.93	0.32	0.014	
	2.6			1.42	0.31	0.012	
				1.91	0.73	0.014	
				1.6	0.63	0.012	
				1.68	0.38	0.011	
				2.03	0.43	0.01	
				2.13	0.35	0.009	
				0	0.76	0.008	
				2.1844	0.28	0.009	
				1.9558	0.35	0.01	
				1.9304	0.35	0.01	
				2.159	0.33	0.008	
				4.8768	1.05	0.007	
				2.9972	0.75	0.009	
				3.2766	0.71	0.008	
				3.937	0.53	0.005	
				3.556	0.5	0.0055	
				1.8288	0.3	0.0068	
				1.524	0.31	0.0107	
	0.1			3.61	0.58	0.008	
	0.1			4.04	0.85	0.007	
	0.5			3.61	0.84	0.007	
	0.7			3.38	0.61	0.007	
	0.5			4.04	0.56	0.006	
	0.9			2.9	0.4	0.006	
	3			2.49	0.45	0.008	
	0.1			1.02	2.91	0.041	
	0.1			1.24	2.05	0.023	
	0.1			1.14	2.14	0.03	
	10.8			1.02	1.28	0.049	
	26.6			0.81	1.18	0.082	
	11.2			0.66	2.37	0.095	
	6.8			0.84	0.71	0.061	
	12.8			0.81	0.77	0.069	
				1.78	0.59	0.018	
				1.6	0.85	0.018	
				1.37	0.58	0.014	
				1.22	0.47	0.035	

				1.32	0.35	0.018	
				0.33	0.98	0.154	
				1.73	0.38	0.029	
				1.143	0.95	0.035	
				0.6858	1.09	0.076	
				1.2192	0.49	0.027	
				1.4732	0.42	0.037	
				1.1684	0.4	0.031	
				1.397	0.32	0.023	
				1.143	0.39	0.025	
				1.0668	0.34	0.026	
				1.0922	0.66	0.046	
				0.6604	0.37	0.026	
				1.1176	0.32	0.023	
				1.1938			
				1.8542	0.31	0.018	
				1.5748	0.29	0.021	
				2.1336	0.34	0.018	
	1.3			1.27	1.02	0.019	
	4.6			0.74	1.24	0.054	
	1.3			1.91	0.74	0.016	
	2.7			1.78	0.47	0.016	
	3.1			0	0.25	0.012	
	2.7			2.24	0.31	0.016	
	1.4			1.52	0.4	0.016	
	4.6			1.55	0.36	0.018	
				1.07	1.06	0.039	
				2.77	0.51	0.026	
				2.59	0.77	0.021	
				2.59	0.63	0.011	
				2.59	0.5	0.031	
				3.05	0.44	0.022	
				1.83	0.35	0.012	
				4.826	0.69	0.008	
				3.0988	0.85	0.01	
				3.2766	0.58	0.011	
				2.032	0.43	0.011	
				2.032	0.35	0.009	
				1.778	0.38	0.011	
				1.6764	0.33	0.009	
				2.1844	0.32	0.012	
				4.6228	0.75	0.009	
				2.7432	0.78	0.014	
				3.1242	0.44	0.008	
				3.81	0.51	0.007	

				3.4798	0.51	0.006	
				2.921	0.41	0.008	
				2.5146	0.36	0.008	
				2.6416	0.27	0.009	
	0.1			6.65	0.57	0.007	
	0.1			8.23	0.67	0.006	
	0.7			3.1	0.82	0.008	
	2.6			1.83	0.74	0.009	
	1.1			2.39	0.57	0.009	
	1.7			2.16	0.55	0.012	
	0.9			2.03	0.33	0.008	
	0.9			2.13	0.36	0.009	
				0.84	0.91	0.063	
				2.39	0.75	0.026	
				2.29	0.58	0.013	
				2.39	0.73	0.014	
				2.34	0.52	0.015	
				2.95	0.51	0.024	
				1.65	0.32	0.015	
				3.6576	0.46	0.012	
				2.9972	0.55	0.011	
				2.8956	0.48	0.014	
				1.7526	0.22	0.012	
				2.0828	0.17	0.011	
				1.8288	0.35	0.013	
				1.905	0.37	0.012	
				2.0828	0.37	0.012	
				3.5306	0.69	0.009	
				3.683	0.62	0.012	
				2.7432	0.46	0.008	
				4.1148	0.37	0.008	
				1.9304	0.36	0.01	
				2.2098	0.29	0.01	
				2.1844	0.35	0.011	
				2.794	0.23	0.009	
	0.4			2.26	0.68	0.011	
	0.3			2.97	0.69	0.008	
	0.3			2.13	0.91	0.01	
	0.7			2.01	0.69	0.006	
	1.2			2.59	0.54	0.009	
	2.2			2.34	0.81	0.015	
	1.8			1.7	0.42	0.017	
	1.4			1.93	0.33	0.012	
				1.24	<2.0	0.035	
				1.57	0.43	0.024	

				1.75	0.39	0.018	
				2.24	0.64	0.027	
				1.4478	1.59	0.027	
				1.2954	1.6	0.077	
				1.27	1.39	0.033	
				1.3208	0.71	0.017	
				1.5494	0.64	0.022	
				1.6002	0.58	0.022	
				1.5748	0.54	0.016	
				1.778	0.46	0.018	
				1.7526	1.63	0.022	
				2.032	1.51	0.022	
				1.4224	1.07	0.045	
				1.7526			
				2.1336	0.44	0.014	
				1.9304	0.42	0.018	
				3.6068	0.28	0.013	
				2.032	0.51	0.024	
	3.1			1.14	2.09	0.032	
	4.1			1.73	2.04	0.027	
	1.9			1.75	1.62	0.023	
	8.1			1.4	1.03	0.039	
	5.7			1.83	0.99	0.039	
	3.9			1.47	0.95	0.029	
	1.3			1.68	0.54	0.021	
	2.7			1.98	0.47	0.018	
				0.84	2.24	0.021	
				1.37	0.58	0.02	
				1.02	0.58	0.019	
				1.22	0.38	0.023	
				1.22	0.57	0.036	
				1.27	0.55	0.032	
				0.76	0.42	0.023	
				1.143	2.47	0.024	
				1.016	1.1	0.042	
				1.3208	0.92	0.033	
				1.016	0.48	0.024	
				1.1684	0.73	0.029	
				1.2192	0.54	0.032	
				1.143	2.1	0.024	
				1.016	1.17	0.032	
				1.0668	0.64	0.03	
				0.9144	0.58	0.026	
				1.016	0.66	0.037	
				1.143	0.61	0.029	

				1.016	0.94	0.037	
				0.9144	0.55	0.019	
	0.9			1.12	2.77	0.133	
	2.8			1.14	1.45	0.029	
	2.3			0.91	1.06	0.022	
	1.6			1.02	0.76	0.032	
	2.7			0	1.06	0.086	
	9.3			1.02	0.38	0.037	
	2.9			0.97	0.58	0.044	
	7			0.81	0.25	0.027	
				1.6	1.38	0.013	
				1.19	1.47	0.021	
				1.73	1.12	0.018	
				1.63	0.71	0.016	
				0	0.55	0.007	
				2.24	0.57	0.012	
				2.06	0.54	0.01	
				2.24	0.46	0.009	
	0.1			2.84	0.73	0.012	
	0.1			4.6	0.69	0.006	
	0.2			3.91	0.69	0.009	
	0.1			4.52	0.55	0.007	
	0.8			3.2	0.56	0.005	
	2.8			2.64	0.49	0.008	
	1.7			1.68	0.3	0.01	
	2.9			2.03	0.34	0.011	
				1.93	0.73	0.024	
				2.64	0.53	0.013	
				2.39	0.61	0.011	
				2.29	0.58	0.01	
				1.57	0.32	0.013	
				1.57	0.33	0.014	
				1.78	0.33	0.022	
				2.6162	0.63	0.01	
				2.413	0.53	0.015	
				1.8542	0.48	0.018	
				1.6764	0.31	0.011	
				1.651	0.33	0.01	
				1.905	0.29	0.008	
				1.3716	0.33	0.01	
				1.8796	0.28	0.009	
				3.6576	0.69	0.009	
				3.175	0.54	0.008	
				3.9878	0.45	0.01	
				2.7178	0.6	0.008	

				2.794	0.3	0.008	
				2.6924	0.34	0.008	
				2.6924	0.34	0.01	
				2.6416	0.27	0.009	
	0.3			3.15	0.77	0.01	
	1.2			2.92	0.85	0.015	
	0.4			4.85	0.71	0.008	
	0.4			4.29	0.6	0.016	
	1.5			3.23	0.6	0.008	
	1.5			2.87	0.54	0.007	
	1.2			1.78	0.38	0.008	
	1.8			1.65	0.38	0.01	
				1.22	1.75	0.079	
				2.08	1.34	0.038	
				1.55	0.9	0.021	
				2.06	0.79	0.013	
				2.24	0.76	0.023	
				1.6	0.37	0.014	
				1.6	0.42	0.014	
				1.45	0.56	0.014	
				2.7432	0.83	0.015	
				0.6096	0.9	0.061	
				1.8288	0.4	0.025	
				1.4986	0.39	0.017	
				2.6416	0.24	0.014	
				2.2098	0.25	0.014	
				2.3876	0.26	0.017	
				2.6924	0.24	0.019	
				1.32	0.69	0.023	
				1.27	0.54	0.015	
				1.6	0.45	0.008	
				0.61	0.87	0.08	
				0.76	0.44	0.039	
				0.1	1.11	0.195	
				0.97	0.43	0.039	
				0.8382	0.81	0.03	
				0.6858	2.05	0.036	
				0.7366	0.76	0.05	
				1.0668	0.62	0.064	
				0.7112	0.53	0.065	
				0.8128	0.4	0.038	
				0.762	0.41	0.035	
				0.6604	0.47	0.056	
				0.8382	1	0.049	
				0.6604	0.38	0.045	

				0.6604	0.33	0.041	
				0.6858			
				0.9144	0.49	0.036	
				0.7112	0.6	0.049	
				1.0668	0.45	0.033	
	1.8			1.6	0.99	0.025	
	1.1			1.3	0.94	0.027	
	0.2			1.19	0.54	0.022	
	12.6			0.86	0.56	0.063	
	4.1			0.97	0.56	0.045	
	1.4			2.44	1.32	0.022	
	0.7			2.84	0.95	0.013	
	1.5			2.59	0.62	0.01	
	2.2			2.79	0.36	0.007	
	3.9			2.59	0.37	0.014	
	2.8			2.31	0.58	0.01	
				7.62	0.53	0.008	
0.8	1.3		215.0	4.0	0.37	0.008	1.6
				5.18	0.28	0.017	
0.4	0.8		201.0	6.11	0.27	0.006	
0.4	0.3		213.0	5.5	0.31	0.006	1.1
				5.79	0.34	0.008	
				5.49	0.24	0.006	
0.6	0.4		198.0	5.21	0.23	0.005	1.2
0.3	0.6		198.0	5.95	0.24	0.004	
				4.88	0.2	0.005	
0.3	0		195.0	5.27	0.26	0.005	0.9
				4.88	0.2	0.004	
				3.66	0.57	0.015	
				2.29	0.42	0.02	
1.1	2.1			1.97	0.36	0.014	
				1.98	0.32	0.016	
				2.9	0.43	0.009	
0.7	1.3			3.02	0.28	0.009	
				2.74	0.42	0.009	
				1.98	0.52	0.009	
0.73	0			3.46	0.81	0.011	
				1.27	0.7	0.01	
0.69	1.7			1.46	0.62	0.016	
				0.69	0.37	0.006	
				3.35	0.43	0.005	
				4.22	0.29	0.006	
0.2	0.7			4.37	0.4	0.01	
0.1	0.3			4.6	0.35	0.006	
				4.11	0.36	0.004	

0.6	0.2			4.0	0.35	0.005	
				3.02	0.29	0.003	
0.1	0.3			4.45	0.43	0.008	
				2.21	0.35	0.005	
				4.42	0.42	0.004	
0.3	0.8			3.5	0.29	0.01	
				4.95	0.43	0.006	
				3.48	0.5	0.005	
0.42	0.2			4.66	0.29	0.006	
				4.42	0.3	0.002	
0.1	0.3			4.9	0.28	0.005	
				3.86	0.3	0.002	
				4.7	1.21	0.007	
				3.1	0.3	0.004	
1.65	0.3		434.0	8.0	0.72	0.017	4.5
0.79	0.2		216.0	4.0	0.36	0.009	
0.79	0.2		216.0	4.0	0.36	0.009	
0.86	0.1		218.0	4.0	0.36	0.008	
0.86	0.1		218.0	4.0	0.36	0.008	
				3.7	0.26	0.003	
				4.5	0.45	0.004	
0.58	0.3		219.0	4.5	0.23	0.006	
				4.2	0.36	0.003	
				3.3	0.32	0.003	
0.87	1.6		215.0	3.95	0.35	0.007	
				<2.0	0.68	0.009	
				1.32	0.5	0.008	
				1.93	0.36	0.005	
				1.57	0.21	0.004	
				1.78	0.23	0.003	
				2.1844	0.38	0.005	
				2.1082	0.93	0.019	
				1.4732	0.26	0.004	
				1.397	0.26	0.003	
				1.3716	0.23	0.003	
				1.8796	0.22	0.002	
				4.2164	0.96	0.0085	
				3.3782	0.91	0.007	
0.6			230.0	2.62	0.58	0.009	
				2.54	0.59	0.006	
0.3			222.0	4.08	0.45	0.007	
				4.0386	0.4	0.005	
				3.7338	0.51	0.0036	
0.5			215.0	3.42	0.37	0.009	
				2.6924	0.27	0.0037	

1			210.0	3.34	0.31	0.009	
				1.8796	0.24	0.0044	
				1.7018	0.23	0.0032	
1.8	0.9		242.0	2.65	0.81	0.024	
2.4	0.4		242.0	1.99	0.55	0.015	
1.2	1.2		204.0	1.69	0.33	0.02	
0.5	1.0		221.0	2.42	0.29	0.011	
	2.4	8.63	156.0	1.82	0.44	0.014	
	0.4	8.41	160.0	3	0.32	0.008	
	1.1	8.52	166.0	2.59	0.38	0.009	
	0.6	8.24	169.0	2.12	0.34	0.009	
	0.1			5.03	0.59	0.004	
	0.1			2.67	0.59	0.004	
	0.1			2.16	0.42	0.002	
	1.1			3.1	0.34	0.005	
	0.7			2.54	0.31	0.004	
	1.6			1.5	0.31	0.003	
17.6			276.0	0.12	0.89	0.107	
11.5			269.0	0.35	1.03	0.085	
20.8			196.0	0.14	0.92	0.115	
17.8			154.0	0.16	0.87	0.114	
		7.6	301		1.63	0.23	216
		7.4	128		2.13	0.23	407
2.6				0.9779	1.01	0.108	12.1
2.4				0.7874	0.96	0.1	10.0
2.4				0.508	1.62	0.096	10.5
5.6				0.5842	1.48	0.111	15.2
2.3				0.9398	1.1	0.075	7.3
0.9			319.0	2.34	0.38	0.018	
1.3			298.0	1.89	0.43	0.025	
1.6			221.0	1.02	0.77	0.034	
1			181.0	1.08	0.78	0.03	
0.6			324.0	3.94	0.47	0.015	
0.7	1.0		312.0	4.1	0.43	0.014	
1.3	1.1		301.0	2.48	0.5	0.02	
0.7	1.9		238.0	2.23	0.45	0.023	
0.8				2.44	0.44	0.016	2.1
0.2				3.05	0.44	0.011	1.4
0.8				2.13	0.49	0.013	2.8
0.6				2.77	0.46	0.011	2.1
6.9				0.48	0.88	0.081	11.3
3.7				0.86	0.91	0.054	7.5
2.8				1.22	0.7	0.046	5.7
2.7				1.19	0.68	0.042	6.3
3.4				0.94	0.81	0.052	6.9

9.5				0.61	0.81	0.061	14
4.83				1.04	0.75	0.051	8.31
5.9				0.98	0.82	0.043	9.3
2.68				1.5	0.71	0.042	5.3
3				1.14	0.69	0.043	6.4
4.3				1.22	0.68	0.043	7.5
3.6				0.74	1.01	0.051	8.4
3.4				0.84	0.74	0.046	7.9
2.1				0.86	0.94	0.054	7.8
2.2				1.02	0.81	0.051	6.4
1.6				1.19	0.83	0.046	5.3
4.1				0.9	0.97	0.088	
4.1				0.9	0.83	0.065	
2.6				0.9	0.77	0.049	
3				0.4	2.67	0.092	
2.3				0.9	1.49	0.07	
2.4				0.8	1.22	0.062	
9.2				0.41	1.41	0.09	18.0
4.2				0.76	0.94	0.054	7.3
2.9				0.91	0.87	0.045	6.0
4.5				0.76	0.94	0.064	9.2
1.8				1.12	0.91	0.068	6.4
3.5				0.61	0.85	0.079	9.7
2.5				0.66	1.02	0.078	10.0
6				0.61	0.98	0.094	12.8
13.8				0.3048	1.3	0.14	21.0
2.7				0.762	0.91	0.059	7.6
3.3				0.8382	0.96	0.062	8.4
2.4				0.8128	0.89	0.065	7.6
2.7				0.7366	0.87	0.058	8.2
1.9				0.8128	0.88	0.055	7.0
1.8				0.889	0.82	0.045	5.5
1.7				0.7112	0.91	0.041	4.6
10.5				0.381	1.69	0.114	16.0
7				0.4826	1.96	0.085	13.2
4.8				0.5842	1.37	0.075	11.4
4.5				0.4572	1.36	0.093	13.5
4.4				0.4826	1.27	0.09	14.6
2.6				0.7112	1.07	0.073	8.6
3				0.6096	1.29	0.074	9.3
6.6				0.4572	1.23	0.094	15.2
5.1	3.7	8.64	97.0	0.55	1.21	0.066	
1.7	0.2	8.76	99.0	1.04	0.9	0.042	
1.5	4.5	8.51	99.0	1.08	0.87	0.043	
3.1	6.7	7.61	104.0	0.86	0.88	0.052	

	0.1			0	0.59	0.015	
4.7				0.64	0.87	0.068	9
				0.61	0.94	0.068	
	6.1			0.47	1.23	0.067	
	0.2			0.68		0.066	
	3.8			0.63	1.28	0.065	
	6.2			0.52	1.23	0.071	
1.3	12.6		62.0	0.54	1.13	0.054	
0.1	17.5		59.0	0.45	1.57	0.071	
0.2	16.8		61.0	0.57	1.26	0.088	
1	26.7		61.0	0.41	1.8	0.093	
	20.1	7.57	237.0	0.54	1.45	0.137	
	33.3	8.35	162.0	0.6	1.46	0.118	
	42.8	9.61	143.0	0.26	2.37	0.143	
	67.8	8.83	144.0	0.39	3.2	0.227	
	22.4			0.6	1.85	0.478	
	2.9			0.5	2.25	0.115	
	1.2			0.6	1.29	0.081	
	43.4			0.1	4.39	0.74	
	10.7			0.24	3.1	0.573	
	27.4			0.42	1.69	0.234	
	24.7			0.3	1.44	0.831	
	11.9			0.39	2.12	0.228	
14.1	15.2		147.0	0.42	1.83	0.634	19.4
4.6	30.0		146.0	0.44	2.42	0.724	40.2
6	22.9		200.0	0.63	1.47	0.621	18.8
1.3	2.4		144.0	1.33	0.91	0.441	4.0
4.7			188.0	0.34	1.47	0.449	
2.1			195.0	1.5	1.49	0.238	
3.2			171.0	1.14	1.23	0.242	
1.7			174.0	0.87	0.99	0.329	
	16.7			0.4	1.75	0.462	
	0			0.6	1.45	0.12	
	13.5			0.5	1.93	0.47	
	10.9			0.5	1.74	0.11	
	9.6			0.44	2.68	0.48	
	0			0.54	2.02	0.109	
	19.5			0.5	2.1	0.16	
	7.5			0.3	1.91	0.663	
6.3	37.0		164.0	0.45	2.47	0.142	15.0
5.6	16.2		155.0	0.4	3.57	0.203	21.4
4.7	5.5		152.0	0.4	1.95	0.225	20.9
7	25.1		168.0	0.27	2.56	0.207	29.8
4.7			171.0	0.45	2.18	0.211	
3.2			170.0	0.62	3.03	0.225	

4			185.0	0.4	3	0.208	
3.8			135.0	0.18	3.02	0.228	
6.1	1.1		150.0	0.6	1.69	0.157	
5.4	75.9		158.3	0.2	2.73	0.252	
10.6	99.9		180.0	0.2	6.95	0.533	
10.3	8.9		156.0	0.36	1.83	0.34	
	3.4	8.68	157.0	0.55	1.49	0.107	
	4.2	8.7	167.0	0.65	1.38	0.108	
	32.8	9.08	163.0	0.6	1.59	0.131	
	17.2	7.79	168.0	0.51	1.95	0.172	
3.5				0.79	1.09	0.05	7.4
				0.69	1.22	0.1047	
10				0.61	0.98	0.063	15
5.5				0.79	0.98	0.066	9.4
	12.7			0.64	0.96	0.086	
	9.0			0.6	1.34	0.096	
3.5				0.64	1.24	0.101	14.7
	3.3			0.71	1.21	0.107	
3				0.91	0.91	0.073	7
	13.2			0.79	1.06	0.072	
	2.2			0.6	0.86	0.056	
3.7				0.86	0.85	0.044	6.6
	9.0			0.97	0.83	0.042	
4.8				0.91	0.95	0.044	7.7
2.2				1.09	0.82	0.041	6.3
	12.1			1.1	0.92	0.057	
5.4				0.74	0.98	0.052	11.1
	20.1			0.56	1	0.073	
9				0.56	0.95	0.053	12.3
3.8				0.9	1.34	0.198	
5.6				0.6	0.9	0.133	
16.4				0.46	1.67	0.441	22.1
7.4				0.51	1.23	0.291	11.4
6.9				0.41	1.07	0.253	10.7
3.4				0.43	1.23	0.24	10.6
5.3				0.66	0.85	0.295	9.3
6.1				0.48	0.94	0.206	11.7
10.4				0.28	1.18	0.35	14.3
7.3				0.1524	1.84	0.14	15.7
8.1				0.1778	1.67	0.238	19.8
1.6				0.2032	1.44	0.171	9.8
5				0.254	1.38	0.101	8.9
5.7				0.2794	1.2	0.086	11.2
12.4				0.2286	1.61	0.1702	17.5
22.3				0.1524	1.81	0.301	29.9

18.9				0.1778	1.37	0.218	25.4
7.9				0.2286	1.21	0.139	13.8
25				0.28	1.71	0.523	33.0
9.3				0.46	1.18	0.313	14.5
8.8				0.43	1.38	0.375	12.1
5.7				0.36	1.43	0.297	16.0
8.1				0.48	0.95	0.304	12.6
16.9				0.36	0.79	0.262	23.4
15.6				0.3	1.2	0.392	21.2
11.1				0.2032	1.41	0.092	16.4
13.8				0.2032	1.55	0.257	26.8
5.1				0.2794	1.48	0.168	19.1
12				0.1778	1.58	0.149	22.4
9.5				0.2794	1.32	0.124	15.8
9.5				0.3048			15.8
20.3				0.2286	2.15	0.206	28.3
25.6				0.1524	2.02	0.309	33.9
31.2				0.1524	1.62	0.344	38.7
11.9				0.2286	1.16	0.146	18.7
3.4	4.6			0.79	0.83	0.047	7.4
5.8	4			0.74	0.7	0.036	10.2
5.6	3.4			0.74	0.83	0.047	9.2
4.6	3.7			0.86	0.5	0.045	8.6
5.3	9.3			0.56	0.54	0.056	12.1
6.8	11.6			0.61	0.72	0.071	13.1
5.3	5.2			0.69	0.76	0.059	12.6
11.3	16.2			0.48	0.81	0.082	20.1
	7.8			0.66	0.93	0.083	
	0.3			0.61	1.35	0.078	
	22.2			0.52	1.49	0.109	
	20.8			0.54	1.61	0.116	
8.4	8.6	8.17	203.0	0.48	1.54	0.099	
3.6	4.9	7.9	152.0	0.62	1.32	0.068	
4	30.8	8.26	166.0	0.42	1.96	0.089	
3.4	16.0	8.89	166.0	0.46	1.73	0.073	
					0.87	0.054	
14.7	1.9		258.0	0.39	3.22	0.171	
2.9	1.2		257.0	0.97	2.05	0.047	
2.2	4.2		248.0	1.28	0.74	0.043	
3	5.4		264.0	0.86	0.74	0.06	
	4.5	8.27	303.0	1.52	0.89	0.038	
	0.4	8.7	217.0	1.32	0.87	0.041	
	14.2	8.72	219.0	1.58	0.68	0.051	
	11.9	8.99	207.0	1.28	0.72	0.054	
1.2				1.4	0.46	0.019	2.5

				2.29	0.39	0.015	
4				1.2192	0.63	0.025	5.9
3.3				1.016	0.57	0.024	4.8
1.7				1.7018	0.44	0.018	2.8
1.8				1.2954	0.5	0.025	3.6
1.5				1.4732	0.46	0.026	3.2
1.4				2.0828	0.47	0.022	2.7
1				1.7526	0.48	0.02	2.5
1.1				2.4892	0.45	0.017	2.3
2.8				1.0668	0.53	0.024	4.1
1.3				1.6002	0.47	0.0223	2.6
0.6				2.159	0.4	0.0158	1.7
1.9				1.6002	0.45	0.021	4.0
1.3				1.778	0.42	0.02	2.8
0.8				1.8288	0.46	0.021	2.4
1.2				2.032	0.42	0.02	2.4
2				1.7526	0.49	0.022	3.4
2.7				0.74	1.08	0.055	12.3
2.1				0.61	1.22	0.064	13.9
0.6				3.18	0.89	0.027	2.6
1.8				1.78	0.9	0.05	6.4
1				1.63	0.77	0.029	5.1
3				0.76	1.07	0.048	10.8
2.3				0.74	1.1	0.043	11.3
7.4				0.8636	1.36	0.063	10.3
1.9				1.2192	0.79	0.038	5.7
2.2				0.8128	0.95	0.043	9.3
1.7				0.7366	1.31	0.055	9.4
2.2				0.6096	1.13	0.043	9.7
2.4				0.7366	1.22	0.049	11.8
0.8				0.7366	1.13	0.036	8.4
12.9				0.3556	0.7	0.087	16.7
6.2				0.8636	0.66	0.057	9.7
7				0.5588	0.76	0.06	12.2
1.8				0.8128	0.96	0.049	8.8
3				0.635	0.83	0.042	7.5
1.2				0.7366	1	0.036	7.3
1.2				0.6604	1.15	0.048	8.1
3				0.7874	0.88	0.043	7.2
19.9	3.1			0.3	0.92	0.087	25.7
4.7	3.1			0.86	0.63	0.04	7.6
4.9	5.8			0.91	0.75	0.058	7.9
2.8	5.7		217.0	1.17	0.57	0.032	4.8
5	0.9		221.0		0.58	0.036	7.5
2.3	3.2		184.0	0.62	1	0.045	8.5

2.1	6.3		192.0	0.83	0.78	0.047	6.2
3.9	0		269.0	1.05	0.7	0.031	6.8
3.4	2.9		256.0	1.02	0.59	0.04	6.7
4.2	8.4		224.0	0.63	0.66	0.038	8.2
3.5	6.7		226.0	0.68	0.71	0.042	7.6
	6.6			0.74	0.56	0.05	
	4.4			0.76	0.68	0.045	
	4.5			0.6	0.82	0.049	
	10.5			0.66	0.82	0.055	
	1.2			1.4	0.69	0.025	
	6.5			0.89	0.59	0.033	
	9.2			1.02	0.5	0.031	
	6.3			0.62	0.62	0.031	
	2.5			0.6	0.7	0.062	
	3.5			1.0	0.5	0.031	
	4.2			1.0	0.56	0.029	
	1.5			1.0	0.59	0.031	
	0.4			1.15	0.53	0.024	
	3.0			1.84	0.49	0.027	
	2.7			0.56	0.46	0.035	
	4.4			0.96	0.68	0.031	
5.1	2.1		282.0	0.88	0.8	0.042	6.9
6.2	12.4		260.0	0.62	0.71	0.046	9.8
5	4.0		265.0	0.61	0.49	0.045	10.0
3.8	5.3		249.0	0.63	0.71	0.039	8.9
4.4			256.0	0.86	0.72	0.038	
5.4			276.0	0.65	0.61	0.051	
3.4			249.0	0.6	0.8	0.039	
5			203.0	0.52	0.91	0.048	
4.1			341.0	1.12	0.8	0.031	
6.8	25.6		279.0	0.62	0.66	0.041	
5.8	3.3		290.0	0.78	0.69	0.049	
2.9	5.1		229.0	0.56	0.84	0.038	
3.2	4.3	7.95	356.0	1.08	0.58	0.035	
3.8	4.6	7.87	231.0	0.99	0.57	0.034	
5	5.9	8.5	197.0	0.86	0.7	0.039	
2.4	14.4	8.4	182.0	0.88	0.83	0.038	
8.9	4.2			0.66	0.8	0.042	13.1
7.6	1.2			0.58	0.84	0.044	10.9
4.1	5.3			1.52	0.63	0.035	6.8
4.9	1.1			1.3	0.55	0.037	8.4
4.2	11.7			0.76	0.51	0.04	7.6
3.4	1.9			1.12	0.64	0.032	8.5
4	2.5			0.66	0.68	0.038	8.6
3.9	4.5			0.71	0.84	0.037	11.8

2.2	2.9			0.76	0.76	0.031	6
2.1				1.57	0.72	0.012	3.2
2.4				1.68	0.73	0.018	3.6
2.1				1.35	0.48	0.0143	3.3
2.8				1.73	0.38	0.014	4.2
1.4				1.65	0.52	0.0177	4.1
1				2.08	0.46	0.0144	2.9
1.4				1.93	0.38	0.0142	3
1.2				1.83	0.47	0.0166	3.3
1.8				1.9304	0.53	0.024	4.0
1.5				1.1938	0.63	0.032	4.9
1.4					0.55	0.044	6.2
1.3				1.397	0.44	0.028	5.9
0.4				1.3208	0.42	0.019	2.4
1.6				1.4732	0.45	0.023	3.4
1.3	3.8			1.35	0.86	0.029	4.6
0.8	3.2			1.37	0.56	0.028	3.7
0.4	1.8			1.6	0.5	0.026	2.7
0.8	1.9			1.45	0.41	0.016	2.6
0.6	1.3			2.13	0.56	0.017	2
1.2	2.6			1.83	0.51	0.02	3
2.3				1.85	0.53	0.016	3.6
1.1				3.12	0.53	0.014	2.3
2.1				2.01	0.39	0.016	4
1.5				2.13	0.35	0.013	2.8
1.2				2.54	0.35	0.012	2.6
2.8				1.68	0.35	0.018	4.4
2.6				1.91	0.29	0.018	3.9
1.8				1.8	0.34	0.022	4.1
1.9				1.98	0.28	0.017	3.2
1				1.88	0.27	0.014	2.8
1.8				196.0	0.4	0.014	3.3
1.7				2.39	0.46	0.011	3.3
1.4				3.05	0.42	0.009	2.4
1.8				2.41	0.37	0.011	3.6
1.1				2.57	0.29	0.01	2.2
1.5				2.72	0.44	0.011	2.5
4.1				1.09	0.54	0.021	6.1
3.7				1.7272	0.84	0.03	5.6
0.8				2.54	0.56	0.018	2.5
1.5				1.8034	0.45	0.015	3.0
1.4				1.4478	0.43	0.02	3.9
2.4				1.3716	0.36	0.016	4.7
1.3				2.032	0.33	0.015	2.9
0.7				2.54	0.29	0.014	1.8

1.5				1.7272	0.49	0.017	3.1
1.9				1.5748	0.59	0.021	3.7
1.6				2.3622	0.37	0.019	3.8
0.7				1.4732	0.39	0.02	3.8
1.7				1.5494	0.41	0.021	4.0
1.5				1.4732	0.51	0.019	5.3
1				1.7272	0.39	0.013	2.8
1				1.778	0.41	0.019	3.2
1.6	0.5			1.75	0.4	0.02	8.8
0.4	0.1			3.3	0.38	0.015	2.3
0.9	0.2			1.98	0.4	0.017	2.9
0.6	1.6			2.18	0.42	0.018	2.6
1.7	2.1			1.65	0.44	0.017	3.7
0.5	1.8			2.57	0.42	0.02	2.6
0.6	0.9			2.67	0.39	0.014	1.8
0.9	1.4			2.46	0.47	0.014	2.5
0.5			566.0	4.34	0.33	0.008	
0.3			567.0	5.2	0.28	0.008	
0.05			536.0	5.76	0.35	0.006	
0.2			545.0	5.48	0.35	0.007	
7.7	0.4		580.0	2.1	0.4	0.015	
0.4	0.1		588.0	4.22	0.34	0.008	
0.2	0		587.0	4.84	0.37	0.007	
0.5	0		602.0	4.78	0.36	0.007	
1.4				1.1176	0.56	0.025	2.9
2				1.2446	0.55	0.021	3.4
1.6				1.2192	0.54	0.022	2.4
2				1.016	0.47	0.023	3.8
2.9				1.1684	0.64	0.021	4.5
1.9				1.3208	0.55	0.017	3.3
1.9				1.8034	0.45	0.015	2.9
0.8				2.413	0.39	0.011	1.4
1.8				1.016	0.61	0.0258	3.1
5.5				1.016	0.57	0.0285	6.8
2.6				1.1684	0.57	0.0216	3.6
3				1.1176	0.68	0.0223	4.8
0.5				1.3716	0.49	0.018	1.7
0.3				1.8288	0.46	0.015	0.9
0.7				2.032	0.42	0.015	1.6
0.4				2.6162	0.5	0.013	0.9
				4.2			
				2.3			
				0.9			
				1.0			
				0.9			

				3.91			
				3.07			
				1.45			
				1.7			
				1.55			
				0.81			
				0.74			
				1.8			
0.4				2.2098	0.78	0.049	3.0
0.1				3.3528	0.76	0.043	1.8
0.1				3.5814	0.69	0.04	2.7
2				1.1684	0.88	0.036	7.1
1.7				1.6256	0.72	0.037	5.2
1.2				0.889	1.06	0.049	14.0
1.3				0.889	1.15	0.037	11.9
1				0.8382	1.16	0.045	15.5
0.7				2.4892	0.6	0.0475	4.1
0.4				3.556	0.6	0.045	1.6
1.5				1.3462	1	0.0781	17.1
0.7				1.7018	0.81	0.041	5.1
1				1.6256	0.67	0.026	4.2
2.3				1.6256	0.77	0.025	6.2
2				1.2192	0.7	0.023	7.2
0.9				1.27	0.76	0.029	7.8
	2.5			2.0	0.52	0.021	
	6.1			2.1	0.57	0.019	
	2.3			1.9	0.73	0.016	
	1.8			2.8	0.69	0.022	
	3.2	7.8	160.0	1.52	0.73	0.021	
	0.7	7.52	108.0	2.89	0.74	0.019	
	5.1	8.12	119.0	1.86	0.83	0.027	
	5.9	8.26	116.0	1.4	0.95	0.033	
	6.7			0.84	0.66	0.057	
	5.1			0.66	0.75	0.088	
	15.4			0.46	3.02	0.197	
	42.8			0.56	1.09	0.094	
	8.1			0.64	0.96	0.079	
	5.2			1.8	0.88	0.045	
	22.0			0.62	1	0.084	
	22.8			0.75	0.91	0.068	
	9.6			0.8	0.91	0.056	
	13.4			0.58	0.88	0.063	
	284.4			0.39	1.43	0.181	
	8.8			0.47	0.94	0.078	
	12.6			0.6	1.59	0.138	

	6.6			0.6	1.82	0.06	
	9.0			1.2	1.12	0.049	
	8.9			0.7	1.08	0.054	

Turb (NTU)	VSS (mg/l)	TP(µg/L)	TN(µg/L)	Chl-a	ChlA (ug/l)	ChlT (ug/l)	Secchi (m)	NVSS (mg/l)
11.2	3.9	47	780	27.6	27.6	27.6	0.48	9.7
30.1	5.1	63	860	27.4	27.4	27.9	0.35	17
13.3	5.0	61	710	32.2	32.2	32.7	0.56	9.2
12.4	4.8	58	840	30.4	30.4	32.7	0.54	6.3
22.4	5.4	63	880	28.6	28.6	30.7	0.4	
25.7	4.8	71	980	27.3	27.3	29.6	0.34	
41.8	7.3	94	1060	36	36	41.3	0.1	
37.3	7.7	101	1040	64.3	64.3	69.1	0.2	
	0.8	8	230	1.6		1.6	1.93	0.6
	0.9	7	310	1.6		1.6	2.29	0.8
		4	190	2.9		2.9	2.59	
		6	330	1.7		1.7	2.59	
	1.4	7	300	3.1		3.1	3.2004	2.6
	1.2	8	360	2.8		2.8	3.1496	1.3
	0.6	6	300	2.9		2.9	4.6228	0.2
	0.6	6	280	1.1		1.1	4.7498	0.3
	0.7	7	300	0.5		0.5	3.556	0.3
	0.4	6	270	1.3		1.3	5.7658	0.5
	0.6	8	330	1.2		1.2	3.9624	0.3
	0.6	6	300	1.5		1.5	5.8674	0.3
	0.9	6	290	1.5		1.5	4.8768	0.1
	1.7	12	460	7.1		7.1	2.5146	2.5
	0.8	10	370	2.5		2.5	4.2672	1.2
	0.4	6	350	1.7		1.7	5.5626	0.7
	0.5	10	370	1.5		1.5	3.048	0.8
	0.4	7	350	1.7		1.7	4.0132	0.6
	0.2	6	370	0.9		0.9	4.6736	0.3
	0.4	6	370	2.2		2.2	5.0038	0.7
	0.4	6	370	1.7		1.7	5.2832	0.5
6.7	6.7	70	1010	39.6	39.6	44.5	0.59	3.4
1.5	1.7	19	620	2.7	2.7	3.1	2.57	0.8
2.0	1.9	22	590	4.7	4.7	5.4	1.92	1.2
1.5	1.8	23	580	7	7	7.3	1.63	0.6
		35	650	3.1	3.1	3.7	1.38	
		32	820	10.8	10.8	13.3	1.5	
		45	580	14.2	14.2	16.3	1.32	
		33	610	7.8	7.8	9.1	1.43	
		67	640	26.2	26.2	26.5	0.7	
		38	820	34.6	34.6	38.1	1.1	
		51	500	15.1	15.1	15.5	0.6	
		23	460	6.5	6.5	6.5	1.9	
9.85	1.3	39	590	7.1	7.1	7.7	0.82	3.3
29.3	3.5	55	540	7.7	7.7	7.9	0.31	18
2.89	1.2	30	280	7.4	7.4	7.5	1.42	2
8.6	1.5	25	480	9.7	9.7	9.8	1.52	1.3
2.3	1.2	27	630	6.3	6.3	6.9	2.11	
2.49	1.3	32	660	6.4	6.4	7.2	1.6	
4.07	2.3	37	690	10.7	10.7	12.1	1.42	
8.3	3.6	51	760	28.8	28.8	29.3	0.96	

	9.2	214	3830	122		122	0.48	9.6
	7.6	94	1190	46.6		46.6	0.53	2.9
		124	1660	70		70		
		90	1420	13.3		13.3		
	13.0	137	2440	92.4		92.4	0.48	4.3
	10.3	118	1900	38.9		38.9	0.61	2.2
	10.2	111	1620	66.6		66.6	0.43	5.3
	3.8	45	4230	21.6		21.6	0.69	5.3
	13.8	261	2120	15		15	0.18	79
	7.2	121	1730	38.9		38.9	0.3	7.2
	7.9	116	1210	45.8		45.8	0.46	8.2
	9.5	231	1870	94.6		94.6	0.46	10.5
	6.3	91	1190	56.8		56.8	0.56	3
		89	1080	84.2		84.2	0.5	1.2
		124	680	68.3		68.3	0.4	16.1
	1.1	16	710	4.3		4.3	1.93	0.9
	1.0	18	440	11.6		11.6	2.13	0.5
	1.8	22	630	4.8		4.8	1.0668	3.6
	1.7	20	520	8.7		8.7	1.1684	3.4
	1.2	17	480	6.2		6.2	1.4224	2
	1.9	24	490	6.9		6.9	1.5494	1.2
	1.7	22	550	12.6		12.6	1.6764	1.2
	1.8	18	400	5.6		5.6	2.286	0.6
	1.7	18	390	6.8		6.8	2.1336	0.8
	1.8	17	410	8.2		8.2	2.286	0.4
	1.3	34	630	6.1		6.1	0.9906	3.5
	0.8	30	340	5.7		5.7	1.1176	3.2
	1.0	20	510	4.2		4.2	1.4478	2.5
	1.3	21	490	5		5	1.2954	2.5
	1.3	16	440	5.2		5.2	1.4478	1.4
	1.4	16	440	4.7		4.7	1.651	1.5
	1.9	21	460	11.4		11.4	1.6256	1
	1.5	22	500	11.6		11.6	2.2098	5.2
	2.3	64	690	66.8		66.8	0.81	0.1
				54.9		54.9	0.46	
16.1	3.7	71	1660	29.2	29.2	31.5	0.51	8.1
6.3	3.6	47	1190	20.7	20.7	22	0.77	3.3
16.4	8.0	69	1010	43.7	43.7	45.3	0.28	9.5
9.1	9.6	81	1010	63.6	63.6	66.5	0.43	5.4
30.9	3.9	70	1530	18.5	18.5	18.8	0.41	16.5
10.8	3.6	49	1040	23.1	23.1	23.4	0.59	7.1
7.53	5.2	52	710	27.2	27.2	32.2	0.57	9.4
10.5	7.0	63	930	39.4	39.4	43.7	0.44	8.6
		50	1060	8.7	8.7	10.1	0.47	
		54	1030	13.2	13.2	15.2	0.49	
		38	670	16.2	16.2	17.6	0.94	
		62	930	48.7	48.7	48.7	0.54	
		82	780	26.1	26.1	29.7	0.43	
		143	1780	68.1	68.1	72.7	0.15	
		202	1240	165.5	165.5	184.7	0.35	

		191	1620	164.9	164.9	183.3	0.3	
		44	1110	22	22	24.4	0.9	
		43	770	23.5	23.5	26.3	0.8	
		119	690	24.7	24.7	25.2	1.1	
		82	970	68.4	68.4	69.7	0.5	
		79	1300	26.2	26.2	27.4	0.4	
		56	1050	24.3	24.3	24.3	0.67	
		57	830	30.5	30.5	30.5	0.5	
		64	910	40.6	40.6	42.1	0.54	
10.9	5.3	56	1200	22.4	22.4	24.4	0.57	7.2
12.3	9.7	103	1270	51.9	51.9	64.7	0.52	8.8
5.47	6.8	64	660	37.4	37.4	43.8	0.52	5
15.6	12.0	88	1160	73	73	78.2	0.44	7.2
10.0	6.5	55	1260	27.2		27.2	0.54	6.9
8.45	8.2	63	790	33.1		33.1	0.54	4.2
31.9	21.1	83	1700	127.1		127.1	0.3	10.5
11.8	11.8	109	1440	102		102	0.41	7.8
35.6	3.5	77	1640	13.3	13.3	13.3	0.38	14.6
18.1	3.2	50	1410	15.2	15.2	15.3	0.58	10.7
7.6	5.8	50	770	33.8	33.8	33.8	0.54	3.8
10.6	10.8	78	1150	81.5	81.5	85.1	0.38	4
10.6	4.0	55	1220	22.6	22.6	24.5	0.63	8.8
11.4	5.4	65	1130	38.2	38.2	40.2	0.56	6.8
13.1	8.4	63	1000	57.2	57.2	60.6	0.5	5.7
25.5	12.7	122	1460	25.8	25.8	45.1	0.46	12.4
	4.6	23	610	10.1	10.1	10.2	0.96	1
	4.0	19	500	4.8	4.8	5.6	0.98	1
	2.5	15	460	4.9	4.9	5.4	1.36	1
	3.0	18	440	12.1	12.1	13.2	1.22	0.5
		15	580	2.7	2.7	3	1.93	
		16	720	5.6	5.6	6	1.11	
		17	530	7.4	7.4	8.1	1.51	
		17	530	3.2	3.2	3.9	2.08	
		22	560	6.5	6.5	6.5	2	
		39	980	75.1	75.1	80.6	0.8	
		65	1400	36.9	36.9	45.5	0.7	
		29	640	11.9	11.9	12.5	1.6	
4.8	2.7	25	690	9.6	9.6	11.1	1.22	
3.4	3.3	20	600	9	9	9.7	1.65	
2.42	2.5	24	560	7.3	7.3	8.3	1.35	
3.26	3.0	27	650	12.5	12.5	13.9	1.37	
	1.6	18	460	4.9		4.9	1.37	1.8
	0.8	16	500	2.7		2.7	1.52	0.9
	3.0	55	740	6.7		6.7	1.52	3
		27	840	10.4	10.4	11.8	1.3	
		27	810	14.6	14.6	15.7	1.6	
		29	780	10.2	10.2	11.7	1.58	
		31	660	11.4	11.4	13.2	1.15	
4.9	1.5	16	320	3.1		3.1	1.61	1.5
5.0	2.0	19	340	3.8		3.8	1.14	2.3

3.64	2.0	21	430	4.8		4.8	1.45	1.4
3.79	3.0	22	400	7.7		7.7	1.47	1
3.87	1.7	31	530	8.2	8.2	10.1	1.09	3.8
3.0	1.3	34	500	7.1	7.1	8	1.14	4.1
2.3	2.1	30	540	7.2	7.2	7.9	1.51	1.1
3.0	2.2	35	570	12.6	12.6	14.7	1.13	1.9
15.5	4.2	51	650	26.3	26.3	31.5	0.56	11.7
5.02	3.0	39	520	10.4	10.4	11.5	1.1	2.8
12.7	4.9	67	670	23.3	23.3	29.1	0.5	10.6
3.08	3.5	39	550	14.8	14.8	17.5	1.08	2.7
		31	490	9.4	9.4	10.9	0.88	
		34	510	12.7	12.7	16	1.11	
		30	420	7.2	7.2	9.5	1.55	
		34	510	12.2	12.2	14.5	0.9	
4.3	1.5	32	500	11.3	11.3	12	1.04	3.4
4.21	3.0	41	550	20.1	20.1	25.8	1.05	2.7
2.93	2.6	36	310	17.2	17.2	17.9	1.01	3.3
2.7	1.6	26	430	7	7	7.8	1.52	1.3
4.6	1.5	30	510	7.78		7.78	1.18	4.2
1.68	2.5	33	1440	5.3	5.3	10.1	1.39	1.5
2.78	2.2	42	990	6.7	6.7	7.6	0.99	5
4.63	2.7	38	660	18.7	18.7	20.3	1.1	2
		38	590	3.1	3.1	3.6	1.31	
		35	510	8	8	9.4	0.9	
		22	460	6.1	6.1	6.3	2.1	
		16	350	1.2	1.2	1.5	1.65	
1.38	0.8	18	450	2.6	2.6	2.7	2.08	1
1.82	0.9	19	370	5.4	5.4	5.6	2.66	1
2.2	2.7	23	370	6.3	6.3	6.4	1.72	0.9
2.58	1.9	22	390	7.6	7.6	7.9	1.62	0.3
		17	590	9.7	9.7	9.8	2.1	
		9	530	4.2	4.2	4.8	3.5	
		10	440	2.1	2.1	2.5	3.5	
		14	520	5.6	5.6	5.6	3.1	
		29	1220	88.6	88.6	104	0.52	
		35	920	24.2	24.2	27.2	0.95	
		21	610	8.8	8.8	9.3	1.13	
		20	570	6.7	6.7	7.7	2.17	
3.5	3.0	22	650	16.2	16.2	17.1	1.2	0.6
1.86	1.3	12	540	6	6	6.3	2.31	0.7
2.5	2.4	20	590	7.6	7.6	7.9	1.84	0.6
4.37	2.2	21	610	9.6	9.6	9.9	1.7	0
7.03	4.1	29	880	16.8	16.8	16.8	1.07	1.6
7.52	4.8	33	710	26.4	26.4	26.4	1.02	1.2
2.89	2.7	22	690	11.4	11.4	11.5	1.4	0.8
3.12	2.7	27	690	16.6	16.6	19	1.17	0.8
4.5	2.5	25	700	7.6	7.6	8.7	1.94	1.4
4.0	3.5	23	830	13	13	13.5	1.67	0.6
4.73	4.6	31	1020	37.6	37.6	37.7	1.02	1
4.41	4.0	32	820	22	22	23.7	1.2	0.7

		29	590	15	15	16	1.07	
		21	570	6.8	6.8	7.4	1.6	
		22	580	11.6	11.6	12.5	1.32	
		37	710	23.2	23.2	24.4	0.83	
5.4	2.9	32	650	11.8	11.8	12.5	0.82	2.6
3.54	2.8	30	610	10.7	10.7	12.1	1.04	1.6
2.53	2.0	21	590	11.5	11.5	11.9	1.39	0.7
2.9	1.7	19	600	7.7	7.7	8.6	1.56	1.1
2.3	2.2	19	680	7.7	7.7	8.1	1.52	
2.4	1.9	14	660	8.8	8.8	9.8	2	
1.58	1.5	15	740	4.9	4.9	5.9	2.45	
1.7	1.6	14	640	6.6	6.6	8	2.05	
		14	430	2.8	2.8	3.1	2.09	
		24	670	5.3	5.3	5.6	1.74	
		13	560	3.5	3.5	3.7	2.34	
		13	480	3.3	3.3	3.9	2.38	
4.53	1.5	26	810	7.9	7.9	9	2.49	0.9
4.3	2.8	40	840	20.5	20.5	20.5	1.76	1.9
7.5	6.7	51	1070	37.9	37.9	38.4	1	1
17.6	11.7	76	1610	82.1	82.1	86.2	0.57	0.5
		45	1050	42.4	42.4	46.4	0.68	
		41	1020	21.6	21.6	24.1	1.6	
		52	1290	35.3	35.3	36.4	0.68	
		65	1330	67.1	67.1	74	0.62	
		34	910	10.2	10.2	11.9	1.52	
		43	1010	30.5	30.5	31.7	1.09	
		68	1490	77	77	90.6	0.48	
		56	1160	27.3	27.3	33.7	0.62	
		69	970	24.6	24.6	24.8	0.6	
		55	800	32	32	35.5	0.7	
		53	820	22.2	22.2	25.4	0.9	
		52	680	16.5	16.5	20.3	1	
		37	720	11.6	11.6	12.1	1.4	
		38	670	20.4	20.4	24	1.43	
		44	650	13.6	13.6	15.9	1.07	
		40	690	21.6	21.6	25	1.17	
3.71	3.2	44	740	26.1	26.1	27.4	1.05	3.2
4.07	4.2	43	640	16.5	16.5	17.2	0.93	2.6
7.24	3.0	42	680	21.7	21.7	23.6	0.97	3
5.59	4.0	34	650	24.6	24.6	24.6	0.9	2.4
10.5	5.2	57	610	25.4		25.4	0.67	4.3
5.6	4.7	62	620	40.4		40.4	0.9	3.4
11.6	8.6	64	1010	87.3		87.3	0.5	3.8
5.71	3.0	48	640	27.6		27.6	0.84	3.3
8.65	2.5	50	890	8.35		8.35	0.58	7.7
3.44	3.1	35	820	7.1	7.1	9.2	1	4.9
6.32	3.4	42	810	25	25	25	0.84	4.7
2.43	3.5	36	750	15.9	15.9	18.1	1.06	1.9
4.1	3.2	43	1230	22.1	22.1	23.7	0.98	
5.8	3.6	45	990	23.9	23.9	26.5	0.92	

6.58	7.2	62	780	26.5	26.5	31	1.09	
4.48	5.6	58	870	35.6	35.6	42.1	0.98	
	6.5	54	760	62.2		62.2	0.74	8.4
0.63	3.9	37	570	13.8	13.8	16.8	1.07	1.9
	4.0	43	630	23.7		23.7	1.02	2.9
0.7	3.1	39	600	6.9	6.9	7.2	1.08	1.5
26.3	6.6	51	820	23	23	23.4	0.72	1.4
	7.1	65	1040	57.1		57.1	0.53	1.9
0.9	7.3	59	900	46.2	46.2	48.1	0.57	2
	9.4	86	1140	38		38	0.51	24.3
2.3	3.7	42	410	20.5	20.5	22	0.92	3.2
	4.5	48	710	15.7		15.7	0.86	2.5
4.48	4.1	50	630	15.7	15.7	17	1	2.5
	7.7	46	860	34.1		34.1	0.66	1.3
4.87	9.2	52	800	39.4	39.4	42.5	0.67	3.1
	8.5	67	970	43.3		43.3	0.61	0.9
6.8	9.0	73	1010	56	56	62	0.57	1.8
	3.3	44	680	13.1		13.1	0.86	4.1
	2.9	38	630	11.3		11.3	1.3	1.3
	6.5	48	960	49.3		49.3	0.71	1
	6.0	43	850	19		19	0.69	0.7
	2.5	32	560	18.8		18.8	1.1	2.1
		39	560	19.7	19.7	23	1.1	
		48	720	16.1	16.1	20.6	1.19	
	5.6	48	670	22.6		22.6	0.8	1.6
		53	1000	44.5	44.5	47.4	0.7	
	8.5	63	790	43.9		43.9	0.7	1.9
	8.0	52	810	27.8		27.8	0.8	2.5
		63	770	32.3	32.3	38.5	0.8	
	5.7	54	780	40.8		40.8	0.7	1.4
	3.9	66	840	54		54	0.7	2.2
		47	750	17.7		17.7	0.8	3.9
		64	870	44.8	44.8	52.5	0.9	
		55	800	30.2		30.2	0.9	2.1
		72	920	45.7	45.7	49.3	0.7	
		56	900	29.5		29.5	0.6	4.6
		59	1020	41.9	41.9	47.2	0.8	
		69	1040	48.7	48.7	49.8	0.8	
	7.3	83	910	45		45	0.51	7.7
	5.7	53	680	33.5		33.5	0.71	5.8
	6.4	57	740	43.1		43.1	0.66	5
	8.7	64	900	36.1		36.1	0.61	3.2
	9.1	60	920	47.3		47.3	0.69	3.4
	9.1	66	1010	50		50	0.53	3.6
	8.8	115	950	57.9		57.9	0.56	5.5
	7.4	68	990	54.4		54.4	0.635	2.4
	10.9	74	1140	51.7		51.7	0.5588	1.9
	9.8	98	1200	84.5		84.5	0.4318	3.9
	6.3	91	920	49.2		49.2	0.5334	2.9
	6.6	83	1290	0.1			3.2	0.9

	7.2	70	1340	0.1			2.64	1.4
7.6	4.3	90	1700	25	25	26	1.1	4.2
17.0	11.0	62	1210	68.5	68.5	68.5	0.74	0.8
13.2	6.8	61	1100	56.2	56.2	56.4	0.89	2.2
21.3	12.4	90	1410	113.8	113.8	120.8	0.49	2
		79	860	77.3	77.3	77.3	0.6	
		75	1040	13.4	13.4	15.4	1	
		67	950	28.6	28.6	30.3	0.9	
		72	960	20.6	20.6	20.6	0.9	
		96	1910	68.3	68.3	68.3	0.46	
		107	1840	8.8	8.8	8.8	0.45	
		81	910	19	19	19.3	0.67	
		97	890	37.5	37.5	37.5	0.73	
52.6	2.7	151	1800	15.4	15.4	15.4	0.31	10.9
49.8	2.6	172	1630	7.7	7.7	8	0.26	13.1
33.6	7.7	105	980	49.1	49.1	49.1	0.36	11.2
44.7	11.9	186	1480	70.9	70.9	71.7	0.36	6.6
61.5	2.6	175	1990	7		7	0.15	9.8
59.5	2.1	169	1880	9.1		9.1	0.28	9.3
52.3	13.1	154	1720	69.1		69.1	0.32	11.3
21.7	9.1	75	1020	57.9		57.9	0.54	4.7
60.7	1.1	152	1700	2.2	2.2	2.2	0.33	6.7
67.7	2.5	182	2080	3.2	3.2	3.4	0.28	8.9
43.7	3.8	112	1170	42.7	42.7	42.7	0.3	12.7
44.8	15.0	126	1830	166.9	166.9	171.8	0.31	11.5
10.5	2.3	82	930	10.7	10.7	11.2	0.64	
7.19	3.9	37	870	24.9	24.9	25.6	0.89	
19.3	11.8	73	1400	88.1	88.1	93.9	0.5	
10.2	4.8	73	1270	33.6	33.6	33.6	0.95	
<2.0		9.7	770	10	10			
<2.0		18	600	5.5	5.5			
4.5		19	1120	7.8	7.8			
<2.0		18	860	20	20			
11.8		23	860	16	16			
7		29	810	50	50			
4.1			480	18	18			
<2.0		8.1	670	10	10			
5.1		19	470	10	10			
6.9		59	634	0				
5.1		60	1320	0				
2.2		72	380	0				
	1.2	21	490	4		4	1.5	2.4
	3.2	33	420	16.5		16.5	1.55	2.4
	1.9	24	330	5.3		5.3	1.73	1.1
	6.1	30	660	38		38	0.86	3.6
	5.6	36	720	38		38	0.94	2.7
	3.1	26	600	17.5		17.5	1.07	4.3
	3.1	27	450	13.7		13.7	1.17	2.4
	3.2	23	400	13		13	1.42	1.4
	4.4	29	500	22.2		22.2	1.04	3.6

	5.7	37	640	31.7		31.7	0.97	2.3
	6.4	43	760	43.7		43.7	0.86	2.9
	2.4	34	310	8.3		8.3	1.24	3.9
	3.3	35	360	12.2		12.2	0.84	4.6
	3.4	31	330	17.5		17.5	1.04	3.1
	5.2	30	470	32.7		32.7	0.76	2.8
	6.3	24	640	32.3		32.3	0.81	1.9
	3.7	25	500	14.7		14.7	1.12	1.7
		24	480	22		22	1.2	3.7
		35	520	29.1		29.1	1.1	2.8
		29	530	6.6		6.6	1.4	3.4
		32	560	20.3		20.3	1.2	3.8
		23	410	5.7		5.7	1.3	2.1
		25	520	15.3		15.3	1.2	3.1
		29	580	34.4		34.4	0.8	4
		28	470	26.4		26.4	1.1	2.6
	3.0	36	720	20.2		20.2	0.91	6.3
	1.9	36	730	3.3		3.3	0.86	8.2
	2.0	22	520	10.9		10.9	1.32	4.1
	2.5	25	490	12.1		12.1	1.02	4.4
	3.9	30	490	23.1		23.1	1.02	3.2
	5.7	30	680	34.3		34.3	0.84	2.9
	3.8	27	520	23.8		23.8	1.09	1.8
	3.2	33	700	25.3		25.3	1.04	3.6
	2.7	36	430	10.5		10.5	0.9398	6.6
	4.1	37	580	26.1		26.1	1.016	3.6
	1.2	17	330	3.3		3.3	1.524	2
	2.2	21	400	8.2		8.2	1.5748	1.8
	3.1	27	430	18.6		18.6	1.1176	2.4
	5.2	31	560	35.5		35.5	0.8128	3.5
	6.2	37	580	34.5		34.5	0.9652	2.1
	5.3	36	560	33.9		33.9	0.9144	2.1
	1.4	24	410	3		3	1.4986	3
	1.4	14	460	5.4		5.4	1.4224	3
	1.9	20	320	10.3		10.3	1.2446	1.9
	2.6	22	330	10.2		10.2	1.3462	2.6
	3.9	25	500	21.1		21.1	1.1684	2.4
	4.8	29	620	29.1		29.1	1.016	2.9
	4.2	33	610	38.4		38.4	0.9652	2
	5.3	40	610	52.6		52.6	0.9652	2.2
<2.0		15	690	9.8	9.8			
<2.0		18	630	1.4	1.4			
<2.0		14	960	2.6	2.6			
	1.9	23	550	8.9		8.9		3.8
	2.4	18	350	9.2		9.2		3.7
11.9		19	1180	20	20			
	3.7	27	580	11.9		11.9		2.8
	3.9	25	460	22.9		22.9		2.2
6		19	831	27	27			
	6.2	31	730	32		32		4

<2.0		30	750	40	40			
	6.5	46	710	51.7		51.7		1.7
7.8		14	647	24	24			
<2.0		14	640	5	5			
2.8		14		6.2	6.2			
5.5		74	722					
<2.0		41	450					
2		63	540					
	2.2	24	520	13.2		13.2	1.63	1.9
12.3	2.3	36	580	17	17	18.3	0.74	3.6
4.1	1.8	28	610	12.3	12.3	13	1.87	1.3
	2.7	24	540	10.1		10.1	0.98	1.8
	1.9	24	560	6		6	1.63	1.7
2.5	1.5	27	500	2.4	2.4	2.8	1.5	1.4
2.6	2.4	24	470	6.3	6.3	7.2	1.2	1.5
	1.5	24	490	8.6		8.6	1.32	0.8
	2.1	20	440	3.4		3.4	1.52	2.3
		16.4	640	9.6		9.6	1.07	
1.3	0.9	11	520	1.5	1.5	1.6	2.55	0.9
2.08	2.0	16	480	7.1	7.1	8.2	2.14	0.8
1.5	1.7	17	410	2.2	2.2	2.4	1.8	1.1
	1.6	20	480	5.1		5.1	1.68	0.7
	1.8	14	390	4.8		4.8	1.83	1.8
2.25	1.1	19	430	3.1	3.1	3.4	1.58	0.8
	1.6	12	360	6.1		6.1	1.52	0.7
	2.2	22	480	8.4		8.4	0.76	1.2
		11	380	1.4	1.4	1.4	4.4	
	1.2	16	460	6.2		6.2	0.91	0.7
		16	400	2.1	2.1	2.2	2.02	
	0.9	12	370	2		2	3.05	0.7
		15	460	1.5	1.5	1.5	3	
		19	480	8.4	8.4	9.5	4.57	
	0.9	10	350	2.5		2.5	1.83	0.8
	1.2	15	530	4.1		4.1	0.91	1.6
		15	630	4.9	4.9	5.4	3.8	
	2.3	21	560	13		13	0.91	1.6
		25	520	19.3	19.3	19.4	0.97	
	1.5	23	440	6.2		6.2	0.76	1.5
	2.4	31	470	12		12	1.02	3.9
		33	460	8.9	8.9	11.3	1.66	
	1.1	22	550	7.6		7.6	0.97	0.8
		37	480	11.4	11.4	15.3	1.49	
	1.1	22	350	7.3		7.3	2.44	1.1
		13	680	8.7		8.7	0.9	
		14	490	5.9	5.9	6.5	2	
		19	710	8.4		8.4	0.9	
		14	410	8.1	8.1	10.8	1.6	
		13	470	2.3		2.3	0.8	
		8	350	0.9	0.9	0.9	4.1	
		16	340	4.3		4.3	1	

		20	390	2.6	2.6	2.6	2.7	
		13	320	2.8		2.8	1	
		18	310	4.2		4.2	0.9	
	3.5	44	920	14.2		14.2		6.1
	0.9	27	730	2.4		2.4		1.4
		23	590	2.4	2.4	2.5	2.52	
	1.0			2.1		2.1		0.6
		26	470	12.9	12.9	14.5	1.83	
	2.4	24	590	16.5		16.5		2
		18	390	9	9	9.2	1.39	
	1.4	16	510	5.4		5.4		0.2
		31	420	13.6	13.6	15.2	1.48	
	2.1	38	530	14.5		14.5		1.5
	1.8	23	540					0.9
	2.4	68	690	13.4		13.4		6
	1.5	33	760	3.9		3.9	0.8636	2.7
3.5	2.1	29	700	7.5	7.5	7.7	1.42	2.7
	2.4	42	730	10.4		10.4	0.6604	1.2
3.02	2.2	25	510	8.1	8.1	9.3	1.33	1.2
	2.0	28	530	6.7		6.7	0.9652	1.4
1.8	1.6	22	420	7.1	7.1	7.7	1.93	0.8
	2.2	30	550	12.1		12.1	1.1176	1.2
3.51	1.3	12	540	7.4	7.4	7.8	1.4	0.7
	1.6	24	530	6.6		6.6	1.3208	0.9
	1.9	26	520	9.7		9.7	0.9652	0.6
	1.6	61	690	2.5		2.5	0.6096	2.7
	1.4	43	560	7		7	0.6604	2.1
2.85	1.9	21	470	5.3		5.3	1.42	2
	1.9	25	450	7		7	0.8636	1.5
2.7	1.2	23	460	3.4		3.4	1.6	1.1
	1.5	21	410	2		2	1.0668	1
2.26	1.8	19	590	1.4		1.4	1.97	0.7
3.38	3.1	28	480	9.1		9.1	1.48	0.9
	2.3	34	480	8.7		8.7	0.9144	1.2
	1.0	20	360	2.2		2.2	0.9144	0.6
1.62	1.1	18	410	4.3	4.3	4.7	1.86	0.8
2.64	2.2	23	450	4.5	4.5	5.4	1.55	0.7
1.22	1.3	15	390	2.8	2.8	2.9	2.65	0.4
1.73	1.5	20	410	6.8	6.8	7.4	2.5	0.8
1.1	0.4	14	410	2.3	2.3	3.1	3.56	1
2.2	1.7	19	510	5	5	5.3	2.28	0.7
0.74	0.8	10	330	3.2	3.2	3.3	4.42	0.2
1.21	1.2	12	430	3.9	3.9	4.4	3	0.4
	1.2	28	620	1.3		1.3	1.75	0.6
	1	52	750	2.7		2.7	3.3	1.3
	3.8	61	700	28.7		28.7	1.98	5.8
	1.3	30	500	6.7		6.7	2.18	0.4
	2.2	25	650	20.2		20.2	1.65	0.1
	1.8	23	230	4.1		4.1	2.57	0.3
	1.1	17	390	3.9		3.9	2.67	0.5

	16.5	68	1800	137	137	0.33	2.1
	2.1	38	680	12	12	1.37	1.2
	1.5	28	660	24.9	24.9	1.32	0.5
	3.3	34	690	12.3	12.3	1.07	2
		20	960	1.6	1.6	1.83	
	1.0	8	710	0.1	0.1	1.52	0.3
	0.8	19	890	0.1	0.1	1.83	0.4
	0.7	32	1290	0.3	0.3	1.52	0.1
	0.5	36	750	0.9	0.9	0.91	0.1
	1.6	30	550	15.5	15.5	0.76	2.2
	1.2	27	480	6.3	6.3	1.83	0.1
	1.2	19	380	3.6	3.6	1.52	0.2
	1.5	25	720	4.2	4.2	0.86	2.8
	1.9	25	590	9.3	9.3	1.22	2.4
	3.8	36	740	27.4	27.4	0.61	1.8
	5.9	88	790	59.8	59.8	0.91	6.9
	4.0	85	1050	29.4	29.4	0.61	3.4
	4.8	258	2550	85.3	85.3	1.22	2
		34	1450			0.7	
		67	1080			0.8	
		85	1260			0.6	
		189	1320			0.6	
		285	1760			0.6	
		537	2450			0.7	
	3.2	111	1370	5.7	5.7		6.2
	2.2	183	1480	1.4	1.4		5.1
	1.7	267	1600	1.5	1.5		3.3
	2.2	415	1870	7	7		2.2
	1.7	412	1950	4.8	4.8		1.5
	2.6	404	2180	9.5	9.5		2
	3.2	410	2540				2.1
	1.3	447	2700	23.8	23.8		0.6
	1.2	122	1190	2	2	0.9652	1.1
	1.7	391	2220	4	4	0.6096	1.6
	3.7	387	2390	4.1	4.1	0.7112	3.9
	1.7	68	500	8	8	1.1176	0.6
	1.5	45	510	5.7	5.7	1.27	0.7
	2.1	46	560	6.5	6.5	1.016	0.8
	1.7	44	610	2.3	2.3	0.6096	2.3
	2.1	62	1010	2.9	2.9	0.6096	2.9
	2.6	35	470	11.7	11.7	1.016	1.7
	2.4	27	470	2.7	2.7	1.1684	1.4
	3.7	49	570	14.9	14.9	0.8128	2.1
	0.9	27	450	2.5	2.5	0.9144	0.9
	1.9	35	470	4.6	4.6	0.1016	3.5
	3	84	660	14.1	14.1		7
	6.5	85	890	20.2	20.2	1.3462	1.8
	2.5	34	630	1.7	1.7		0.05
	2.1	34	510	6.7	6.7	0.1016	0.8
	18.5	117	1940	165.3	165.3	0.6096	12.6

	3.5	71	1030	18.1		18.1		1.4
1.28	1.3	13	350	2.7	2.7	3	2.4	1
2.4	2.4	16	370	3.9	3.9	4.3	2.07	1
1.75	2.0	12	390	1.9	1.9	2.4	2.39	0.4
2.69	2.0	14	450	7.1	7.1	8.4	1.84	0.6
3.0	1.1	12	580	5.5	5.5	6	3.49	
1.7	2.8	10	480	5.9	5.9	6.1	2.64	
0.9	1.3	10	380	2.4	2.4	2.9	3.2	
1.26	0.5	10	500	2.1	2.1	2.3	3.62	
		38	680	4.2		4.2	0.86	2.2
		30	660	4.6		4.6	0.97	2.8
	3.1	50	700	13.5		13.5	1.07	0.8
	4.2	52	700	11.5		11.5	1.12	2
26.8	19.3	276	2820	353.2		353.2	0.35	12.3
10.5	4.8	76	840	44.4		44.4	0.72	3.9
15.1	8.9	70	1440	65.5		65.5	0.56	1.6
4.6	4.0	46	660	14.4		14.4	1.14	1.8
0.992	1.4	28	480	3.15		3.15	1.5	1.3
4.55	2.7	43	590	5	5	5.6	1.36	2.6
6.65	2.9	49	540	9.5	9.5	10.5	0.7	4.8
2.73	2.5	26	430	4	4	5.1	1.66	0.7
5.46	2.1	19	660	6.9	6.9	8.9	1.09	4.6
2.4	2.6	22	550	10.5	10.5	11.3	1.1	4
2.3	2.1	21	480	7.3	7.3	7.7	1.46	1.9
3.0	2.1	25	490	7.1	7.1	8.5	1.23	2.3
		14	470	3.2	3.2	3.4	1.6	
		21	640	7.7	7.7	8.2	1.42	
		18	560	4.5	4.5	4.7	1.53	
		20	550	8.1	8.1	9	1.44	
		18	650	4.6	4.6	4.9	1.14	
		18	440	3.9	3.9	4.1	1.62	
		17	520	3.3	3.3	3.8	1.37	
		17	470	6.4	6.4	7	1.46	
		31	700	13.4	13.4	15.5	0.7	
		26	520	10.1	10.1	12.3	1.2	
		23	600	8.4	8.4	8.9	1.1	
		25	640	6.7	6.7	8	1	
		29	750	6.6	6.6	6.7	0.96	
		18	640	6.3	6.3	6.6	1.98	
		26	620	16.7	16.7	17.3	1.01	
		24	490	9.7	9.7	10.7	1.35	
3.16	1.6	21	600	10.3	10.3	10.6	1.47	2.4
2.74	2.6	18	630	10.7	10.7	11	1.16	2.2
5.4	2.7	25	550	12.2	12.2	13.2	1.42	2
4.41	2.0	17	480	7.7	7.7	7.7	1.26	2.6
7.2	2.0	27	640	9.5		9.5	1.2	2.8
5.8	2.7	25	520	11.6		11.6	1.12	3.5
4.8	2.9	20	600	12.5		12.5	1.06	3.7
5.89	2.0	22	470	6.9		6.9	1.03	4.8
5.5	1.3	22	850	2	2	2	1.33	4.5

5.19	1.5	15	730	2.5	2.5	2.6	1.58	2.9
4.22	3.2	18	610	4.5	4.5	4.8	1.19	4.1
2.59	1.6	12	480	1.5	1.5	1.6	1.51	2.1
7.4	0.7	20	750	3	3	3.3	1	4.3
6.4	1.2	23	640	3.1	3.1	3.2	1.15	3.9
5.63	2.2	18	580	4.8	4.8	5.4	1.18	3.3
4.28	1.4	19	550	5	5	5.4	1.61	3.4
43.2	3.6	226	4550	10		10	0.4	12.5
35.1	3.3	269	7430	12		12	0.44	6.6
10.2	7.1	90	980	38.1		38.1	0.47	4.9
22.8	9.6	154	1510	58.8		58.8	0.53	3.9
40.2	3.8	149	1550	8	8	8	0.39	16
19.4	3.5	72	1270	6.3	6.3	7.3	0.58	6.3
10.4	2.4	121	1310	4	4	4.6	0.78	6.3
12.6	8.3	73	1210	38.1	38.1	42.8	0.77	4.7
29.25	14.2	74	1850	98.8	98.8	109.1	0.45	
17.3	8.2	82	1260	28.7	28.7	32.3	0.6	
15.1	10.6	121	1470	40.2	40.2	44	0.62	
14.4	12.9	162	2380	79.7	79.7	103.3	0.46	
		28	830	12.2		12.2	<2.0	
		16	830	14.1		14.1	2.59	
		18	430	11.4		11.4	3.15	
		18	400	14.9		14.9	1.63	
		12	370	6.4		6.4	2.13	
		13	340	4.4		4.4	3.38	
		14	400	8.2		8.2	2.79	
		14	370	10.4		10.4	2.49	
		9	640	5.4		5.4	1.905	
		11	510	10.4		10.4	1.524	
		10	440	8.5		8.5	1.5494	
		5	300	2.4		2.4	4.6736	
		9	240	5.1		5.1	2.8702	
		8	200	3.7		3.7	2.5908	
		10	220	5.2		5.2	1.9812	
		11	210	8.8		8.8	1.9812	
		7	590	4.1		4.1	3.5052	
		9	660	2		2	6.7056	
		10	500	1.8		1.8	4.572	
		8	350	3.6		3.6	3.6576	
		8	290	3.7		3.7	3.2512	
		9	310	2.9		2.9	3.3528	
		10	260	7.4		7.4	2.921	
		11	280	5		5	2.159	
		16	430	6.3		6.3		
		12	430	5.1		5.1		
		7	280	3		3		
		6	330	2.6		2.6		
		8	210	5.6		5.6		
		6	220	1.9		1.9		
		14	620	11.8		11.8	1.5748	

		16	350	9.8		9.8	2.4384	
		18	370	10.6		10.6	2.2098	
		17	420	10.3		10.3	2.3114	
		14	320	9.8		9.8	2.2352	
		9	680	3		3	2.6924	
		11	330	5.9		5.9	2.5908	
		13	260	5.5		5.5	1.8796	
		13	310	5.2		5.2	2.5908	
		11	290	6.4		6.4	2.5908	
		11	640	3.4		3.4	2.413	
		15	760	1.8		1.8	2.159	
		14	760	2.1		2.1	1.8034	
		14	750	1.7		1.7	1.7272	
		14	280	9.9		9.9	2.0828	
		14	610	6.1		6.1	2.032	
		12	420	4.1		4.1	2.3368	
		14	290	4.6		4.6	1.5748	
		17	320	5.7		5.7	2.4384	
		16	320	11.3		11.3	1.8542	
		12	280	5.3		5.3	2.87	
		12	350	7.8		7.8	2.62	
		10	320	5.5		5.5	2.87	
		12	350	5.2		5.2	3.63	
		12	300	7		7	2.79	
		11	230	8.8		8.8	2.84	
		16	750	7.9		7.9	1.6764	
		11	500	7.7		7.7	1.9812	
		9	410	4.2		4.2	2.3622	
		8	460	2.2		2.2	4.064	
		13	430	7.8		7.8	2.3876	
		11	380	6.8		6.8	2.0828	
		17	380	8.7		8.7	1.8288	
		13	300	10.7		10.7	2.0828	
		13	560	7.6		7.6	2.9718	
		12	430	5.8		5.8	2.2606	
		8	330	3.1		3.1	5.08	
		12	290	4.5		4.5	2.667	
		9	290	3.9		3.9	1.9812	
		20	350	11.3		11.3	2.2098	
		23	460	10		10	1.7526	
		15	570	5.3		5.3	2.4384	
		16	350	5.4		5.4	3.3	
		18	800	8.1		8.1	2.59	
		26	960	6.5		6.5	2.87	
		20	600	8.5		8.5	3.1	
		18	480	10.8		10.8	2.44	
		16	370	10.7		10.7	2.51	
		23	630	5.8		5.8	0.7874	
		16	690	7.9		7.9	1.8034	
		19	680	6.5		6.5	1.9812	

				12	440	5.2		5.2	3.683	
				20	710	11.1		11.1	2.0066	
				24	1060	9.8		9.8	2.032	
				27	580	11.7		11.7	1.143	
				21	420	14.4		14.4	2.159	
				16	700	8		8	1.524	
				31	860	7.8		7.8	1.7018	
				14	450	6.6		6.6	4.064	
				30	870	9.8		9.8	1.8288	
				29	840	10.1		10.1	1.27	
				40	570	16.4		16.4	1.27	
				27	370	12.6		12.6	1.27	
				18	390	10.4		10.4	1.0668	
				11	450	2.9		2.9	3.78	
				6	370	6.4		6.4	3.38	
				8	300	5.7		5.7	2.87	
				9	290	3.5		3.5	4.11	
				8	300	6.5		6.5	2.79	
				10	290	7.7		7.7	4.39	
				6	480	3.4		3.4	4.6482	
				7	510	3.5		3.5	3.9116	
				6	460	1.2		1.2	4.5974	
				6	510	1.4		1.4	6.096	
				6	370	3.6		3.6	4.7498	
				5	400	2.1		2.1	3.8354	
				7	360	3.8		3.8	3.302	
				8	280	7.4		7.4	2.8702	
				7	470	3.7		3.7	4.0132	
				6	460	4.6		4.6	4.4704	
				5	370	1.5		1.5	5.334	
				6	370	2		2	3.556	
				6	250	2		2	2.9464	
				9	480	2.8		2.8	3.429	
				13	660	5		5	2.4384	
				9	320	4		4	3.175	
				22	770	11.2		11.2	1.98	
				18	750	17		17	2.82	
				12	420	8.3		8.3	3.56	
				11	370	11.1		11.1	1.93	
				12	360	3.9		3.9	2.77	
				11	310	3.2		3.2	3.66	
				13	350	6.8		6.8	2.87	
				9	300	6.6		6.6	3.12	
				8	510	2.1		2.1	2.5908	
				9	500	7.7		7.7	1.6002	
				9	380	7.8		7.8	1.651	
				8	320	2.3		2.3	4.064	
				11	240	6.3		6.3	1.905	
				10	250	4.4		4.4	2.286	
				10	310	4.2		4.2	2.286	

		16	320	12.4		12.4	2.6924	
		10	620	5.2		5.2	2.286	
		10	580	3.2		3.2	4.572	
		7	350	2		2	4.318	
		12	320	8.2		8.2	2.4384	
		9	260	2.6		2.6	3.048	
		12	310	3.7		3.7	2.5654	
		13	270	7		7	2.0574	
		11	280	5		5	2.2606	
		11	420	3.8		3.8		
		9	290	5.4		5.4		
		6	260	2.9		2.9		
		7	270	2.7		2.7		
		8	290	5.8		5.8		
		8	280	1.9		1.9		
		23	630	4.1		4.1	1.89	
		16	580	2.1		2.1	2.8	
		31	700	18.6		18.6	1.01	
		41	730	23.3		23.3	1.15	
		27	610	4.8	4.8	5.3	1.17	
		20	610	5.4	5.4	5.9	1.34	
		23	590	12.1	12.1	12.8	1.12	
		35	650	18.1	18.1	18.1	0.97	
7.15	3.3	45	710	28.6	28.6	31	0.58	4.7
5.1	3.0	39	590	22.8	22.8	26.4	0.67	3.3
3.22	4.4	38	440	19.3	19.3	22.6	0.53	3.2
6.3	4.7	39	800	20.5	20.5	21.5	0.84	2
	7.0	68	920	45.3		45.3	0.65	5.3
	4.4	50	810	12.3	12.3	14.2	0.72	3.6
	7.1	71	980	48.3		48.3	0.66	3.8
	4.4	55	740	18	18	20.9	0.67	4.6
	7.2	88	1020	26.6		26.6	0.39	5.7
	6.6	65	860	30.2	30.2	34.2	0.51	5.4
	5.2	76	970	38.2		38.2	0.46	6.4
	7.4	62	810	34.9	34.9	41.5	0.51	7.4
	5.7	62	790	51.1		51.1	0.61	3.6
	8.6	97	1250	49.1		49.1	0.53	5.8
	6.8	77	1000	45.4	45.4	52.6	0.69	6.8
	5.2	83	900	39.8	39.8	47.6	0.6	5.2
	4.4	64	780	29.3	29.3	35.8	0.67	4.4
	5.2	65	890	31.2	31.2	35.9	0.67	3.8
	6.2	59	820	20.1		20.1	0.48	6.4
	6.0	88	1440	52.9		52.9	0.56	3.4
	6.6	72	1220	27.2		27.2	0.48	4.8
	5.5	106	1010	30.5		30.5	0.46	6.3
	6.1	69	980	34.4		34.4	0.61	2.6
	5.6	59	930	26.5		26.5	0.66	3
	5.3	66	890	26		26	0.58	3.9
	5.6	52	880	24.8		24.8	0.51	2.8
	7.5	49	1020	32.1		32.1	0.53	2.2

		71	780	20.7	20.7	23.8	0.78	
		65	900	19.9	19.9	25.2	0.83	
		65	750	30	30	32.9	0.75	
		53	690	26.7	26.7	31.8	0.98	
	9.2	91	980	78.6		78.6	0.46	13.1
	8.6	87	1040	59.3		59.3	0.46	11
	8.1	119	1320	55.4		55.4	0.33	8.1
	7.0	83	1010	41.9		41.9	0.34	16.8
	9.6	103	960	94		94	0.46	18.4
	5.6	74	860	52.9		52.9	0.58	8.6
	5.5	67	830	31.2		31.2	0.46	14.5
	5.9	73	1110	40.5		40.5	0.56	10.9
	5.3	80	1440	16.1		16.1	0.33	20.6
	4.3	90	1270	11.4		11.4	0.33	17
	13.2	120	1220	81.9		81.9	0.43	15.2
	3.0	83	1000	9.1		9.1	0.43	14.1
	9.2	121	1320	104.6		104.6	0.53	13.7
	8.2	93	770	50		50	0.53	6
	7.6	84	970	29.9		29.9	0.51	3.8
	2.7	40	950	9.9		9.9	0.56	14.6
	4.6	45	930	27.2		27.2	0.51	17.1
	14.6	158	1090	208.2		208.2	0.38	14.1
	5.2	48	940	52.2		52.2	0.61	10
	3.4	69	850	12.2		12.2	0.56	11.7
		138	1900	9.9		9.9	0.3	21
		145	1580	6.7		6.7	0.3	13.3
		111	1130	5.6		5.6	0.4	18.8
		78	1040	23.6		23.6	0.6	10.4
		104	770	74.7		74.7	0.5	7.2
		116	880	12.5		12.5	0.7	12
	3.3	146	1260	7.2		7.2	0.38	12
	4.8	94	1190	26.1		26.1	0.48	14.2
	5.2	126	810	30.1		30.1	0.46	16.8
	3.8	107	840	23.6		23.6	0.58	10.7
	3.4	130	870	12.1		12.1	0.56	14.2
	2.8	83	1410	6.8		6.8	0.508	11.2
	4.8	160	1720	6.4		6.4	0.2794	24.3
	4.5	129	2240	23.5		23.5	0.4826	10.2
	3.9	107	1650	34.4		34.4	0.5588	10.5
	3.7	120	1220	17.4		17.4	0.4572	15.3
	6.2	148	840	34		34	0.5334	15.9
	7.9	219	1140	67.1		67.1	0.4572	16.3
	5.1	144	830	39.7		39.7	0.508	17.6
	4.0	92	840	9.8		9.8	0.5588	14.3
	4.3	136	1210	4.6		4.6	0.4064	18.5
25.9	2.6	133	1400	13.6		13.6	0.42	10.3
47.8	7.6	285	1500	40.6		40.6	0.3	22.8
	5.0	281	1540	4.9		4.9	0.254	22
40.3	2.6	208	1200	10.4		10.4	0.32	13.3
	3.5	197	1330	6.7		6.7	0.3302	15.2

	3.8	134	970	22.2		22.2	0.4826	13.1
29.4	7.5	162	1020	69		69	0.38	9.8
	5.2	149	950	40.5		40.5	0.381	17
	3.7	132	720	17		17	0.4572	15.8
	2.8	112	760	14.4		14.4	0.4572	11.5
	3.5	85	950	7.3	7.3		1.9	9.1
	2.5	77	1070	10	10		1.1	10.8
	3.3	116	1590	2.6	2.6		1.95	9.5
	6.1	124	820	2.9	2.9		5.3	11
	3.9	137	870	2.5	2.5		1.2	7.9
	6.1	406	4370	11.2		11.2	0.23	30.4
	2.5	282	3560	6.7		6.7	0.33	8.5
	6.2	87	1130	47.3		47.3	0.69	6.3
	6.0	88	1070	54.1		54.1	0.58	6.3
	3.7	106	1570	17.4		17.4	0.38	10.7
	8.5	238	3440	64.2		64.2	0.3556	24.8
	3.3	264	2830	8.8		8.8	0.254	14.3
	3.6	264	3940	11.8		11.8	0.2794	15.2
	5.4	189	2800	60		60	0.508	12.2
	2.3	231	1830	55.8		55.8	0.3556	8.3
	9.6	94	960	63.2		63.2	0.7112	6.5
	3.2	266	1050	11		11	0.3556	14.1
	3.2	218	930	23.9		23.9	0.4826	13.1
	2.2	134	2680	8.8		8.8	0.6604	6.6
	3.4	257	4830	8.4		8.4	0.2794	15.6
	11.9	383	2820	8.2		8.2	0.1778	69
	3.9	258	2370	4.9		4.9	0.2286	18.8
	2.3	62	1530	11.6		11.6	1.0668	4.1
	7.2	64	930	42.3		42.3	0.9652	4
	5.6	138	1040	31.4		31.4	0.6858	11.7
	5.0	171	1500	24.7		24.7	0.4064	13.3
	5.1	208	3090	34.3		34.3		17.9
	7.1	83	2200	57.3		57.3		6.2
	3.4	271	2770	6.8		6.8		9.4
	4.9	115	1740	42.4		42.4		7.4
	6	90	1070	40.3		40.3		4.9
	5.4	154	2000	9.7				
	4.9	109	1660	48.6				
	7.3	97	1210	61.6				
	6.9	92	990	51.2				
	5.7	121	1310	43.6				
	1.5	19	500	6.6		6.6	1.4	0.8
		21	460	7.2		7.2	1.8	
	1.1	19	420	1.2		1.2	1.3462	2.3
	1.3	20	410	3.4		3.4	1.2446	2.1
	0.9	23	490	1.2		1.2	1.3208	1.7
	0.8	19	440	3.1		3.1	1.7018	1.7
	1.0	18	380	4.5		4.5	1.524	1.3
	1.0	16	410	2.3		2.3	2.0066	1.2
	0.9	16	400	5.1		5.1	2.0828	1.5

	1.3	15	410	3.1		3.1	2.0066	1
	0.8			1.7		1.7	1.524	1.5
	1.6	29	540	3.1		3.1	1.3208	2
	1.0	32	550	2.4		2.4	1.3208	2.4
	1.7	23	450	3.4		3.4	1.27	2.3
	1.4	19	410	4		4	1.8288	1.4
	1.7	20	380	2.7		2.7	1.778	0.9
	2.4	20	420	7.7		7.7	1.7526	1.4
	0.8	15	440	2.5		2.5	3.1496	0.5
9.8	5.0	74	810	49.1		49.1	0.67	7.8
63.2	6.6	140	1370	27.2		27.2	0.22	28.2
10.1	6.4	124	1000	41.3		41.3	0.54	5
16.5	10.8	124	1340	79.3		79.3	0.48	5.3
4.37	1.9	54	1500	20.4	20.4	20.4	1.3	3.7
9.36	6.1	79	1050	59	59	64	0.85	4.3
14.1	11.1	107	1240	62.4	62.4	66	0.55	4.1
19.4	23.0	142	2320	168.8	168.8	177.1	0.32	3.5
		34	600	12.1	12.1	14.5	1.8	
		40	740	20.8	20.8	23.6	0.9	
		52	850	18.4	18.4	20.7	0.6	
		56	910	19.8	19.8	22.9	0.9	
	2.6	36	660	27.8		27.8	1	0.7
		36	790	24.5		24.5	1.42	
15.2	2.7	45	1270	13.3		13.3	0.78	4.6
11.3	4.3	49	730	32.9		32.9	0.66	4.8
9.65	20.0	52	790	28.5		28.5	0.66	12.3
9.62	7.5	66	910	42.7		42.7	0.66	3.1
4.55	2.1	32	780	9.9	9.9	10.8	1.16	
7.2	3.2	35	770	16.6	16.6	18.4	1.14	
3.99	2.7	36	620	9.6	9.6	11.1	1.1	
7.87	4.8	52	980	27.7	27.7	33.9	0.65	
	0.5	9	250	3.7	3.7	4.1	1.6	2.5
	1.3	12	100	5.7	5.7	6.4		2.2
	0.8	8	160	1.4	1.4	1.5	2.8	0.9
	1.6	15	170	8.4	8.4	9	2.03	0.9
	1.4	10	240	6.7	6.7	6.9	2.03	1.3
	0.9	11	130	3.4	3.4	3.7	1.86	2.3
	1.3	14	140	3.5	3.5	3.8	1.9	2
	2.2	21	210	9.5	9.5	10.8	1.04	4.5
		11	250	9.2	9.2	9.8	1.38	
	1.7	17	70	3.7		3.7	1.4	2.4
		12	180	6.5	6.5	6.9	1.61	
	1.5	13	140	6		6	2.13	1.2
		24	270	13.8	13.8	14.6	1.15	
		14	170	4	4	4.5	1.9	
	1.5	11	160	4.5		4.5	1.96	0.9
		15	230	6.2	6.2	7.1	1.02	
		8	120	1.7	1.7	1.8	2.42	
		10	300	3.9	3.9	4.1	2.15	
		14	100	4.3	4.3	5.1	1.98	

		15	230	4.4	4.4	4.7	2.2	
		11	180	8	8	9.3	1.9	
		90	170	2.1	2.1	2.3	2.4	
		20	330	6	6	6.3	1.6	
		10	180	4.3	4.3	4.3	1.53	
	1.4	12	190	5.3		5.3	1.5	2.4
		17	210	8.6	8.6	8.6	1.54	
		16	180	5.7	5.7	6.2	1.98	
	2.1	14	170	8.2		8.2	1.63	1.7
		20	260	11.8	11.8	13.3	1.15	
	2.0	15	180	11.7		11.7	1.5	2.3
	1.6	10	220	5.5		5.5	1.83	1.9
	1.6	20	310	3.2		3.2	0.4572	10.3
	1.8	12	250	7.3		7.3	1.0414	4
1.71	1.1	11	200	6.3	6.3	6.6	1.49	1.1
	1.0	8	200	3.2		3.2	2.3368	1
2.13	0.7	6	120	3.4	3.4	3.4	1.84	1.6
	1.2	11	220	3.8		3.8	1.8034	2.1
2.0	1.4	15	150	4.6	4.6	4.6	1.88	1.6
	1.4	13	210	12.4		12.4	1.4224	2.3
2.25	1.3	11	130	4.3	4.3	4.4	2.28	0.6
	1.5	15	210	8.4		8.4	2.1844	1.3
	1.6	13	200	6.2		6.2	1.0922	3.2
	1.5	17	260	9.3		9.3	1.0668	5.2
	1.6	9	140	5.3		5.3	1.4478	2.3
	1.5	8	110	4.1		4.1	1.8034	1.6
4.8	1.2	10	130	5.1		5.1	2.29	2.2
	1.3	6	110	3.2		3.2	2.0066	1.1
2.9	1.1	9	100	3.1		3.1	2.04	1.5
	1.4	13	120	6.3		6.3	1.524	2.5
2.68	1.7	15	200	7.2		7.2	2.05	1.1
	1.4			8.8		8.8	1.9812	0.6
2.12	1.6	14	160	5		5	2.14	0.9
	1.9	15	170	6.6		6.6	1.778	1.5
	1.9	13	190	8		8	1.4732	2.1
	2.1	15	270	9.2		9.2	0.762	6.9
12.0	1.1	20	230	2.8	2.8	3.1	0.93	4.2
2.47	1.5	14	190	6.2	6.2	7.5	1.68	1.8
6.17	2.0	26	330	6.2	6.2	7.5	1.05	3.1
3.95	2.3	26	290	15.8	15.8	17.7	1.16	2.9
1.0	1.2	13	200	5	5	5.5	2.3	1.6
2.8	1.2	15	280	5.7	5.7	6.3	1.6	3
2.3	1.7	15	200	7.1	7.1	7.1	2.4	0.9
3.92	2.2	21	190	8.2	8.2	9.1	1.4	3.2
	1.6	13	180	4.5		4.5		3.7
	1.7	14	310	7.9		7.9		2.4
	1.7	15	180	4.8		4.8		2.4
	1.5	14	200	4.8		4.8		1.3
	1.9	17	160	7.7		7.7		2.4
	1.6	13	170	3.7		3.7		1.2

	1.4	14	190	3.5	3.5		1.1
	1.3	19	170	5.7	5.7		0.8
	1.8	17	150	9.1	9.1		1.7
	1.7	16	330	8.4	8.4	1.27	3
	3.3	25	280	13.6	13.6	0.51	14.2
	2.2	23	180	8.3	8.3	0.51	11.4
	2.1	22	160	3.6	3.6	0.38	12.4
	3.5	37	280	3.5	3.5	0.2794	32
	2.2	18	190	8.1	8.1	1.0922	4.9
	2.2	7	120	9.9	9.9	0.6858	8.4
	1.6	32	240	9	9	1.016	2.8
	2.4	25	170	8.4	8.4	0.5842	9.9
	2.0	26	160	8.1	8.1	0.508	8.9
	2.5	24	210	9.7	9.7	0.6096	7.7
	1.3	9	150	2	2	0.9398	9.5
	1.6	15	230	4.9	4.9	0.6096	6.5
	1.7	14	190	6.5	6.5	1.016	4.6
	2.5	20	160	10.8	10.8	0.5334	7.9
	2.8	31	240	8.9	8.9	0.6096	10.8
	2.0	24	200	5.4	5.4	0.4572	6.1
	3.6	42	220	7.7	7.7	0.4572	23.3
	2.6	14	190	7.2	7.2	0.6604	5
	1.0	6	120	0.5	0.5	1.3716	3.5
	2.2	21	370	6.6	6.6		3.7
	3.4	45	510	18.4	18.4		8.7
	2.3	23	150	5.7	5.7		2.3
	3.3	46	380	15.5	15.5		6.9
	2.8	26	210	13.1	13.1		7.1
	2.3	22	100	5.4	5.4		6.1
	2.5	24	260	9	9		2.1
	2	21	220	4.7	4.7		5.7
	1.4	21	170	4.4	4.4		8.3
	2.0	15	220	9.5	9.5	1.04	4.7
	3.1	27	260	12.1	12.1	0.61	6.9
	3.0	29	210	8.8	8.8	0.61	13.1
	4.5	23	190	17.9	17.9	0.38	14.5
	4.1	56	370	6.6	6.6	0.2794	28.9
	3.3	18	200	9.9	9.9	0.7112	6.2
	2.7	28	210	10.3	10.3	0.6096	8.3
	1.3	25	240	7.1	7.1	1.3716	1.9
	2.6	28	200	18.2	18.2	0.5842	7.6
	3.0	32	220	13.9	13.9	0.5842	8.8
	3.0	24	210	11.4	11.4	0.5842	7.9
	1.0	10	120	1.9	1.9	0.889	4.8
	2.2	21	280	6.3	6.3	0.7874	9.6
	1.6	12	150	5	5	1.2954	2.8
	1.8	20	170	5.2	5.2	0.7112	8.4
	3.4	33	280	10.5	10.5	0.635	10.1
	2.7	33	250	10.2	10.2	0.508	11.6
	3.1	30	230	7.3	7.3	0.6096	11.4

	3.0	23	190	8.2		8.2	0.762	8.6
	1.0	10	100	0.6		0.6	1.016	3.8
	1.7	17	330	6.3		6.3		4.2
	4.9	63	480	16.7		16.7		19.6
	2.4	21	220	9.1		9.1		3.9
	4.1	36	340	14.7		14.7		10.8
	3.8	46	230	18.5		18.5		11.9
	3.3	31	160	18.4		18.4		10.1
	2.1	34	330	17.6		17.6		2.2
	4	45	300	15.9		15.9		17.7
	5.2	48	300	24.2		24.2		12.8
		23	230	13.6		13.6	0.76	
		#VALUE!	180	9.4		9.4	0.71	
		<10	E69	0	<0.002			
		#VALUE!	170	0	<0.002			
		#VALUE!	130	0	<0.002			
	5.2	71	1090	40.3	40.3	49.5	0.56	9.5
	2.3	68	1000	15.9	15.9	18.9	0.75	5.4
	4.0	59	790	24	24	30.1	0.9	3.3
	3.8	65	850	26.9	26.9	33.1	0.74	4.6
		89	1000	59.9	59.9	62.3	0.48	
		77	840	23.9	23.9	29.6	0.66	
		53	780	30.9	38.5	30.9	0.98	
		60	740	30.4	30.4	32.4	0.74	
8.91	5.9	92	1450	56.7	56.7	60.3	0.55	5.7
11.6	6.7	120	1140	67.5	67.5	72.8	0.44	11.1
5.43	5.4	96	690	48.6	48.6	51.7	0.58	7.4
10.2	5.5	78	860	31.5	31.5	33.5	0.58	4.6
11.2	4.5	53	770	30.8		30.8	0.62	6.8
16.6	8.7	89	1130	67		67	0.49	4.8
32.8	18.0	96	2370	152.6		152.6	0.32	5.3
17.3	18.8	73	2020	79		79	0.36	4
8.08	4.9	50	940	21.3	21.3	21.3	0.61	4.3
8.52	5.2	49	1040	26.8	26.8	26.8	0.52	2.8
12.8	11.8	63	1530	47	47	47.2	0.44	4.3
14.6	16.5	78	1780	68.9	68.9	74.1	0.42	4.7
9.8	1.7	54	610	10.3		10.3	0.95	2.9
26.4	5.3	159	920	55.2		55.2	0.43	11.7
6.39	4.4	55	750	30.7		30.7	1.01	1.7
11.4	9.1	66	1040	44.2		44.2	0.55	1.9
2.86	0.9	48	750	4.2	4.2	4.8	1.86	1.8
7.09	6.0	59	970	42.3	42.3	44.8	1.01	1.8
10.6	8.3	59	1000	34.1	34.1	34.3	0.65	2.5
16.0	16.0	99	1720	60.3	60.3	65.4	0.48	2.8
1.19	0.7	7	180	3	3	3.3	3.04	1.1
1.3	0.9	9	170	2.4	2.4	2.7		0.8
0.7	0.5	5	200	1	1	1.1	3.89	0.5
1.0	0.7	7	180	1.7	1.7	1.7	3.17	0.4
0.8	0.8	7	240	2	2	2.1	3.53	0.4
1.1	0.6	6	180	2	2	2	3.85	0.8

1.2	0.9	7	190	1.9	1.9	2	2.56	0.9
1.6	0.7	7	210	2.9	2.9	3.3	2.72	1.2
		80	260	2	2	2	3.72	
		5	110	1.8	1.8	1.8	4.02	
		5	230	2.8	2.8	2.8	4.25	
		6	180	1	1	1.1	5.94	
		8	220	2.4	2.4	2.4	4.39	
		9	190	1.8	1.8	1.9	3.45	
		6	420	1.9	1.9	2	4.35	
		6	180	1.9	1.9	2.1	3.48	
		6	190	1.2	1.2	1.2	3.5	
		5	200	2.9	2.9	3.1	4	
		4	150	0.7	0.7	0.8	4.5	
		7	200	2.5	2.5	2.5	3.5	
		7	210	2	2	2.1	4.04	
		9	160	3	3	3	2.98	
		8	160	3.6	3.6	4	2.82	
		7	140	2.6	2.6	2.7	3.85	
3.92	1.1	12	280	2.6	2.6	2.8	1.37	2.7
1.59	1.0	7	180	5.4	5.4	5.4	2.06	0.9
1.6	0.9	8	180	1.6	1.6	1.6	2.57	0.8
2.1	0.6	6	170	1.6	1.6	1.6	3.84	0.4
2.8	0.6	7	170	2.1		2.1	4	0.4
2.8	0.8	8	110	2.3		2.3	3.02	0.7
0.96	0.9	6	150	1.2		1.2	5.45	0.05
1.15	0.6	5	180	1.3		1.3	4.72	0.4
1.63	0.8	8	160	0.9	0.9	0.9	2.78	1
1.29	0.6	5	190	1.5	1.5	1.6	4.05	0.5
1.24	0.5	5	80	1.1	1.1	1.2	3.36	0.7
1.14	0.7	6	100	2	2	2	3.87	0.7
2.0	0.4	4	150	1.3	1.3	1.4	4.7	0.6
0.9	1.0	6	230	1.6	1.6	1.6	5.9	0.1
0.88	0.2	5	160	2	2	2	4.93	0.4
0.91	0.6	4	170	1	1	1	6.15	0.2
2.1	0.7	10	140	4.4	4.4	4.8	1.74	1.4
1.8	1.1	10	180	3.4	3.4	4		1.8
2.1	1.2	8	200	2.2	2.2	2.4	1.45	0.9
1.5	1.2	11	180	2.9	2.9	3.1	1.75	1.1
		11	210	2.2	2.2	2.2	2	
		10	210	5.7	5.7	6.2	1.4	
		10	200	3.2	3.2	3.5	1.4	
		14	290	5.7	5.7	6	1.5	
1.71	0.7	8	160	1.9	1.9	1.9	2.05	1.6
3.55	0.4	9	120	2.8	2.8	2.8	1.68	2.1
3.7	1.4	12	190	3.5	3.5	3.5	1.16	2
5.95	1.1	12	190	3.1	3.1	3.1	1.4	1.9
	11.2	97	1050	106.7		106.7	0.28	28.4
	7.8	104	1020	52.7		52.7	0.38	18
	9.2	101	780	68.1		68.1	0.36	19.2
	11.0	81	710	50.8		50.8	0.41	15.2

	6.6	86	650	43.7		43.7	0.76	7.6
	7.4	73	680	33		33	0.71	6
	7.4	74	720	31.9		31.9	0.58	4.2
	10.4	187	980	97.8		97.8	0.36	22
	9.8	87	690	30.7		30.7	0.4064	31
	10.4	107	840	76		76	0.381	21.4
	8.6	78	800	54.1		54.1	0.508	6.8
	5.0	83	650	24.5		24.5	0.4826	9.8
	7.0	92	750	53.6		53.6	0.3556	17.4
	6.8	74	640	30.7		30.7	0.4826	10.6
	5.6	95	630	37.3		37.3	0.508	10.4
	7.4	88	660	50.4		50.4	0.4572	12.2
	9.8	98.5	680	57.8		57.8	0.4318	26
	8.0	104.6	710	25.4		25.4	0.4064	24.4
	5.0	93.2	570	26.6		26.6	0.5588	9.6
	7.6	94	730	27.1		27.1	0.4064	16.4
	6.4	68	660	25.6		25.6	0.5842	7
	8.0	113	760	83.8		83.8	0.3302	17.4
	6.8	83	750	50.7		50.7	0.4826	6.4
	9.4	102	790	56.2		56.2		21.8
	32.2	155	830	52.5		52.5		65.2
	9.6	134	850	42.7		42.7		9.6
	6.6	105	770	23.9		23.9		12.6
	8.2	78	640	40		40		6.2
	7.6	80	710	21.3		21.3		3.8
	8.8	92	830	44		44		11.8
		49	650	13	13	13.6	0.76	
		33	550	7.1	7.1	7.4	1.14	
		48	670	27.1	27.1	29.9	0.9	
		41	600	13.1	13.1	14.9	1.09	
		36	520	13	13	14.3	0.8	
		33	470	9.4	9.4	10.6	1.1	
		31	560	15.4	15.4	15.7	1.2	
		34	520	17.3	17.3	18.4	1.1	
		37	540	15.3	15.3	15.7	0.74	
		41	490	12.9	12.9	13.7	0.62	
		58	740	26.8	26.8	27.8	0.55	
		34	520	19.2	19.2	20.7	0.88	
9.5	5.8	35	1040	43	43	46.8	0.7	1.2
4.0	3.3	24	850	13.9	13.9	13.9	1.37	1
5.4	4.0	33	820	24.2	24.2	26.7	1.24	0.9
3.4	2.3	36	760	11.2	11.2	13.4	1.52	1.7
2.5	1.7	23	710	3.3	3.3	3.5	1.62	1.7
3.0	3.2	21	620	10.4	10.4	11.5	1.61	0.7
1.67	1.2	15	600	4.5	4.5	4.9	3.01	0.24
3.29	2.8	25	800	16.2	16.2	17.6	1.8	0.6
	3.5	60	1010	9.9		9.9	0.43	7.6
		36	720	14.8	14.8	15.1	1.03	
	3.2	32	860	13.1		13.1	0.98	2.3
		20	710	4.2	4.2	4.5	2.39	

	2.4	23	700	11.3		11.3	1.65	0.9
		21	770	4.7	4.7	5.4	2.37	
	2.0	22	760	4.7		4.7	2.03	0.4
		20	640	7	7	7.5	2.49	
	2.1	22	730	6.8		6.8	2.06	1.4
	1.4	19	710	3.8		3.8	2.03	1.2
	1.4	16	730	3.5		3.5	2.36	0.9
		20	630	0.6	0.6	6.9	2.36	
	2.4	200	690	8.2		8.2	1.8	0.7
		22	640	7.1	7.1	8.4	1.7	
	1.2	14	680	2.5		2.5	3.35	0.1
		20	640	4	4	4.8	2.88	
	2.3	22	690	10.3		10.3	1.88	0.5
		22	670	10.5	10.5	12.2	2.35	
	2.7	24	690	21.2		21.2	1.6	0.5
		26	680	4.1		4.1	1.6	1.6
		20	770	8	8	8.4	1.8	
		26	660	5.3		5.3	1.9	1
		18	500	4.5	4.5	4.8	2.5	
		27	600	4.2		4.2	1.9	0.4
		15	570	3.6	3.6	4.2	2.4	
		17	610	7.5		7.5	2.1	0.7
		22	780	16.9		16.9	1.9	0.6
		22	650	15	15	15.7	1.9	
		21	640	16.8		16.8	1.8	0.8
		25	670	15.9	15.9	16	1.68	
		47	690	21.1	21.1	22.4	0.88	
		30	610	6.4	6.4	6.9	1.8	
		33	630	11	11	12.3	1.63	
25.8	4.7	105	1080	54.5	54.5	54.5	0.4	7.3
9.01	6.2	54	880	37.7	37.7	40.3	0.6	3.2
4.0	2.6	42	710	16.9	16.9	18	1.1	1.3
8.19	5.1	48	910	36	36	38.1	0.87	2.7
30.1	7.2	94	1030	50		50	0.44	11.4
19.3	6.4	69	990	49.7		49.7	0.54	5.1
7.4	3.0	47	660	22.6		22.6	1.14	2.9
12.6	7.1	92	1180	70.1		70.1	0.57	3.9
9.19	2.4	24	840	13.2	13.2	13.2	0.93	4.1
13.1	9.2	63	1130	42.8	42.8	47.7	0.58	5
20.6	8.4	89	860	50.4	50.4	52	0.48	7.7
13.1	8.4	70	1230	44.4	44.4	48.8	0.58	1.6
10.25	8.2	59	1090	50.7	50.7	53.9	0.66	2.4
7.8	5.8	50	920	22.3	22.3	23.6	0.69	2.8
5.08	5.2	50	970	26.1	26.1	28.6	1.13	1.2
7.29	7.3	57	1100	29.9	29.9	34.1	0.7	1.3
5.32	2.5	35	1140	8.5	8.5	9.2	1.11	3.7
3.4	4.4	47	950	28.1	28.1	29.5	0.96	2.6
11.2	6.5	63	1050	42.2	42.2	43.3	0.88	2.4
12.3	6.0	67	1120	28.2	28.2	32.7	0.65	1.8
6.7	4.3	56	930	33.1	33.1	35.3	0.9	

7.1	4.2	51	1260	25	25	28.4	0.96	
10.9	8.8	77	1600	58.3	58.3	63.4	0.57	
10.7	4.6	77	1380	26.1	26.1	28.4	0.62	
16.2	2.4	89	3080	12.9	12.9	12.9	0.45	11
3.72	1.1	68	740	2.9	2.9	3.7	1.09	4
14.3	6.1	100	1390	49.1	49.1	50.3	0.89	7.4
7.04	1.6	69	1020	10.1	10.1	11.1	0.68	2
		73	1880	16.1	16.1	18.4	1.1	
		62	1810	13.6	13.6	16.4	0.88	
		82	1380	70.2	70.2	71.8	0.48	
		76	1520	74.8	74.8	85.1	0.46	
		66	1000	26	26	31.7	0.54	
		77	1120	49.2	49.2	56.3	0.39	
		42	1050	20	20	26.5	0.9	
		55	1230	34.8	34.8	41.9	0.6	
		74	1180	91.3	91.3	93.4	0.79	
		98	2100	111.3	111.3	129.1	0.41	
		79	2060	49.2	49.2	56.4	0.56	
		103	1170	65.6	65.6	71.6	0.54	
13.55	5.4	63	800	18.8	18.8	20	0.5	12.2
11.3	5.2	63	990	30.3	30.3	32.8	0.5	8.4
8.99	9.0	69	1160	42.1	42.1	48	0.65	3
16.6	12.5	96	1490	67.1	67.1	76.9	0.48	5.3
		51	1010	26.7	26.7	31.7	1.02	
		95	1770	126.2	126.2	135.1	0.44	
		105	1140	42.4	42.4	47.5	0.68	
		97	1240	37.3	37.3	44.9	0.76	
		113	890	18.8	18.8	21.2	0.6	
		71	1660	66.3	66.3	70	0.5	
		72	1190	30.1	30.1	35.7	0.7	
		93	1240	64.7	64.7	71.6	0.6	
		72	1040	24.3	24.3	24.5	1.2	
		171	2140	90.5	90.5	93.6	0.17	
		93	1270	17	17	19.4	0.62	
		120	1230	47.1	47.1	47.1	0.45	
8.65	2.7	59	930	19.5	19.5	19.8	1.06	3.6
7.1	3.8	56	850	32.8	32.8	34.8	0.84	4
4.77	4.4	56	840	46.9	46.9	53	0.76	1.9
7.95	4.0	59	980	27.7	27.7	32.1	0.94	3.8
8.55	2.5	48	750	13.6	13.6	16.8	0.72	5.6
4.4	2.5	45	740	11	11	12.1	0.8	5.2
11.6	7.8	86	890	47.2	47.2	55.3	0.4	12.4
6.9	6.0	83	900	38.3	38.3	46.9	0.58	2.7
		41	700	17.6	17.6	19.7	0.68	
		37	640	15	15	17.5	1.12	
		58	730	18.7	18.7	24.4	1.08	
		72	980	35.8	35.8	44.7	0.7	
42.2	2.8	88	950	10.7		10.7	0.3	12.2
53.8	2.3	97	830	5.3		5.3	0.31	11.6
24.7	4.0	114	790	44.5		44.5	0.46	7.8

16.2	2.2	75	700	14.3		14.3	0.5	5.9
				16		16	0.58	
				11.1		11.1	0.71	
				16.4		16.4		
				21.3		21.3		
				15.8		15.8		
		65	560	14.9	14.9	15.8	0.45	
		41	620	6.2	6.2	6.8	1	
		64	880	24.1	24.1	27.9	0.9	
		48	740	18	18	20.2	0.63	
		46	560	14.3	14.3	16.5	0.7	
		45	660	13.6	13.6	16.5	1	
		42	750	20.6	20.6	22.3	1	
		68	810	67.9	67.9	67.9	0.9	
		65	710	32.5	32.5	36.4	0.54	
		71	740	15.1	15.1	16	0.29	
		30	460	9.5	9.5	9.8	1.15	
		59	780	48.1	48.1	48.8	0.68	
0.8	0.8	12	280	2.3	2.3	2.7	4.17	0.5
0.8	0.7	9	250	1.3	1.3	1.4	4.48	0.5
1.4	0.8	9	280	1.6	1.6	1.8	3.03	1.2
1.8	1.4	13	330	4.3	4.3	4.3	2.05	1.6
1.38	1.7	11	310	6.2	6.2	6.7	2.32	0.9
1.9	1.0	10	310	4	4	4.2	3.1	0.7
1.82	1.4	10	270	2.5	2.5	2.6	2.79	1.7
1.45	1.2	9	290	3.2	3.2	3.3	2.59	1.2
		13	370	4	4	4.4	3.9	
		10	330	5.7	5.7	5.9	2.64	
		8	320	5	5	5.7	3.5	
		13	360	3.6	3.6	3.9	2.87	
		13	290	5.5	5.5	6	2.91	
		8	320	4	4	4.2	3.48	
		15	260	7.1	7.1	7.6	2.48	
		10	280	4.1	4.1	4.5	2.5	
		8	310	6.1	6.1	6.2	4.4	
		10	290	3	3	3	4	
		10	320	2.8	2.8	2.8	2.5	
		11	320	3.3	3.3	3.4	2.6	
	1.6	16	380	2.5		2.5	2.11	1.1
	2.2	20	420	43.2		43.2	3.15	0.1
		16	430	9.3	9.3	9.6	3.38	
	2.2	10	230	4.4		4.4	3.73	0.3
		19	360	12.6	12.6	13.7	2.23	
	3.2	32	390	16.6		16.6	1.14	3.4
		20	460	12.8	12.8	13.4	1.51	
	3.6	16	390	10.6		10.6	1.24	1
	1.0	12	320	4.4		4.4	2.69	0.2
		13	310	4.4	4.4	4.5	2.53	
	2.4	13	320	9.2		9.2	2.06	1.1
	0.9	17	290	5.5		5.5	2.59	0.4

0.85	1.5	9	390	9.2	9.2	9.8	2.6	0.5
1.24	1.0	10	320	4	4	4.2	3.24	0.5
1.25	1.1	12	230	4.5	4.5	5.1	2.16	0.4
2.5	1.2	10	330	4	4	4.3	2.65	0.6
	1.0	9	370	5.1		5.1	2.8448	0.6
1.1	1.0	8	220	2.8		2.8	3.24	0.3
	0.6	6	290	2.8		2.8	3.7084	0.3
1.87	0.9	6	150	1.9		1.9	2.55	0.7
	1.0	6	290	2.8		2.8	2.3114	0.9
1.25	0.8	8	270	2.7		2.7	2.9	0.6
	1.0	14	370	2.7		2.7	2.6416	0.6
2.45	0.8	8	280	2.2		2.2	2.88	0.7
	1.0	9	250	4.4		4.4	2.1336	0.9
	2.0	17	270	9.9		9.9	1.7018	1.2
	2.1	14	370	10.7		10.7	2.032	0.9
2.03	1.1	13	410	3.9	3.9	4.2	2.05	2.5
2.53	1.4	9	230	3.9	3.9	4.5	2.56	0.7
3.92	1.2	12	270	2.9	2.9	3	2.19	2.5
1.61	0.9	9	300	2	2	2.1	2.75	0.7
1.8	1.7	11	410	4.5	4.5	4.8	3.05	
1.47	1.2	11	360	3.6	3.6	4	2.7	
1.39	1.6	11	310	6.1	6.1	6.7	2.63	
2.95	1.9	17	380	12.6	12.6	13.9	2.12	
	0.9	12	660	3.6		3.6		1.2
	3	19	670	29.5		29.5		0.4
	2	14	410	8.6		8.6		1.1
	1.7	12	440	6.4		6.4		0.9
	1.9	12	370	3.7		3.7		1.2
	1.7	11	300	5.8		5.8		0.8
	2.6	10	410	7.8		7.8		0.7
	2	11	170	10.7		10.7		0.8
3.75	0.5	14	340	3.1	3.1	3.5	2.33	1.2
1.5	1.2	15	310	2.8	2.8	3.2	1.52	1.1
1.8	1.6	17	300	3.2	3.2	3.8	1.45	1.5
2.9	1.4	18	320	6.2	6.2	7.1	1.34	2.4
	1.5	16	390	4.4		4.4	1.42	2
	1.6	13	380	4.5		4.5	1.22	1.5
		16	320	4.3	4.3	4.7	1.7	
		16	420	1.9	1.9	1.9	1.76	
	1.5	15	470	2.5		2.5	1.73	1.5
	2.6	18	550	7.6		7.6	1.09	2.6
		17	470	12.6	12.6	12.8	0.96	
	2.4	15	570	8.5		8.5	1.17	2.6
		14	450	5.4	5.4	6	1.05	
	1.7	15	350	7.1		7.1	1.5	2.6
	1.1	13	350	7.6		7.6	1.85	1.8
		22	410	8.6	8.6	10.3	1.68	
		20	380	4.7	4.7	5.1	1.08	
	1.3	14	460	4.9		4.9	1.19	2.9
	1.7	19	480	10.3		10.3	1.32	2.7

		17	370	3.9	3.9	4.5	1.5	
	1.8	12	380	7.4		7.4	1.52	1.9
		21	420	8	8	10.7	1.12	
		19	370	5.6	5.6	5.6	1.1	
		24	390	9.2	9.2	10.2	1.1	
		31	540	11.9		11.9	0.8	6.1
		18	390	3.6	3.6	3.7	1.5	
		15	370	4.9		4.9	1.9	2
		20	400	8.5	8.5	9.4	1.4	
		15	390	7.5		7.5	1.4	2.2
	2.1	28	490	10.8		10.8	0.91	4
	1.7	23	520	8.1		8.1	1.35	2.7
		28	520	19.1	19.1	19.8	1.08	
	1.4	16	420	5.7		5.7	1.47	2.7
		28	300	9.1	9.1	9.4	1.03	
	1.5	19	460	6.4		6.4	1.17	3.4
		28	450	8.4	8.4	9	0.97	
	1.4	19	460	7.1		7.1	1.37	2.7
		96	520	20.3	20.3	22.9	0.29	
	2.6	43	510	17		17	0.64	7.4
							1.07	
	4.4	76	520	9.7		9.7	0.25	28.1
	2.4	48	750	8		8	0.508	8.1
14.4	2.2	34	420	7.2	7.2	7.5	0.54	9.5
12.8	2.0	38	480	6.5	6.5	6.9	0.52	8.6
	2.0	22	530	5.4		5.4	1.1176	3.1
5.01	1.9	21	380	4.8	4.8	5.3	1.23	2.3
	1.7	18	450	6.5		6.5	1.27	2.2
3.58	2.0	24	360	10.2	10.2	11.1	1.3	2.7
	1.8	23	460	9.1		9.1	0.9144	5.8
	2.0	18	460	8.9		8.9	1.8288	2.4
38.8	2.7	58	690	7.6		7.6	0.32	18
	2.1	45	450	7.4		7.4	0.3556	10.2
23.2	1.7	39	430	10		10	0.56	6.3
18.1	2.5	44	430	14.5		14.5	0.5	8.6
	2.5	33	520	9.8		9.8	0.8382	5.3
25.2	2.4	49	490	13.4		13.4	0.4	9.1
	1.0	19	410	6.6		6.6	0.9652	2.5
	1.3	26	470	6.8		6.8	0.8636	3.8
17.6	0.8	23	550	6.62		6.62	0.87	6.1
4.54	1.3	24	480	3.3	3.3	3.7	1.48	3.3
11.0	2.1	34	440	8	8	8.8	0.83	7
2.71	1.9	18	380	6.8	6.8	7.4	1.5	1
5.05	1.4	19	310	3.8	3.8	4.3	1.49	
6.5	1.7	20	280	3.4	3.4	3.8	1.28	
4.87	2.4	18	500	6	6	6.7	1.46	
3.93	1.7	15	510	6.1	6.1	6.6	1.21	
	2.3	39	600		<2.0		1.52	10.6
	2.3	42	330				1.29	12.5
	1.3	34	560				1.68	4.5

	1.2	15	370	7.6	7.6		1.7	2.4
		14	320	7.1	7.1		0.64	
	3.0	43	550	10.3		10.3	0.51	10.3
	3.5	36	500	11.6		11.6	0.51	7.8
	2.0	24	420	9.7		9.7	1.27	3.5
	4.1	43	550	19.9		19.9	0.56	9.4
	2.5	32	570	15.6		15.6	1.22	3.2
	3.9	54	520	17.1		17.1	0.41	14
				0			0.86	
	10.1	153	700	26		26	0.18	61
	8.7	103	750	13		13	0.3302	48.7
	3.5	42	730	11.7		11.7	0.4064	10.2
	4.3	43	570	21.9		21.9	0.508	13.8
	4.9	50	530	22.9		22.9	0.5334	22.1
	2.4	28	490	13.2		13.2	0.7874	5.6
	4.5	59	520	18.7		18.7	0.4064	19.9
	5.7	66	690	26.5		26.5	0.3048	20.2
	2.7	33	410	12.9		12.9	0.889	5.3
	3.8	50	540	20.3		20.3	0.508	14.7
	2.4	40	520	2.5	2.5		0.64	13.8
	6.1	85	700	9.5	9.5		0.53	37.5
	2.6	45	450	3.8	3.8		0.69	10.2
	2.3	26	490	4.4	4.4		0.89	7.4
		44	940	19.2	19.2	19.9	1	
		46	960	15.7	15.7	18.4	1.26	
		87	1050	38.4	38.4	40.9	0.93	
		77	980	64.6	64.6	69.9	0.82	
16.7	7.6	63	1380	59	59	59	0.53	3
19.6	12.3	79	1550	104.5	104.5	105	0.41	3.7
12.9	8.0	85	1210	52.3	52.3	58.5	0.5	2.2
6.0	4.4	69	890	26.4	26.4	27.8	0.89	2.4
	1.9	20	400	6.4	6.4	6.7	0.78	3.9
	0.9	6	170	1.9	1.9	2.1	2.55	1.2
	1.0	8	230	1.6	1.6	1.7	2.47	1.4
	1.2	11	270	3	3	3.2	2.16	1.2
		6	190	1.7	1.7	1.7	4.32	
		5	240	2	2	2.1	3.26	
		11	260	5	5	5.3	1.95	
		10	210	2.2	2.2	2.6	2.82	
	1.2	16	500	4.1	4.1	4.5	2	0.8
	2.4	15	520	2.9	2.9	3.1	3.14	1.8
	3.6	24	670	21.3	21.3	24.1	1.5	0.3
	0.8	14	520	4.4	4.4	5	2.77	0.3
	1.0	14	480	2.2	2.2	2.4	3	0.8
	1.5	17	460	4.7	4.7	5.1	2.33	0.4
	0.9	13	490	3.1	3.1	3.3	3.04	0.5
	0.7	13	550	4.3	4.3	4.6	3.74	0.3
		17	650	5.3	5.3	5.9	2.26	
		16	540	4.2	4.2	4.5	3.5	
		16	590	7.6	7.6	8.2	2.55	

		23	710	17.3	17.3	19.4	1.63	
		25	710	8.9	8.9	9.4	1.5	
		25	730	20.8	20.8	23.5	1.1	
		22	620	3.8	3.8	4.4	2.1	
		15	500	2.9	2.9	3.1	3.8	
		26	580	6.8	6.8	6.8	2	
		30	740	10	10	10.9	1.4	
		19	620	7.6	7.6	8.2	1.91	
		19	540	5.8	5.8	6.6	2.5	
7.29	1.8	38	800	10	10	10.1	1.04	2
2.98	1.7	23	540	7.6	7.6	8	1.58	1.3
2.33	1.3	18	550	4.5	4.5	4.9	2.32	0.8
1.91	0.6	14	520	3.5	3.5	3.8	2.49	1.1
35.1	9.1	86	1100	47.2		47.2	0.41	6.8
25.1	6.8	78	980	46.9		46.9	0.5	7.5
13.5	6.8	55	910	43.1		43.1	0.52	4
7.74	2.5	32	690	13.7		13.7	0.83	2.4
8.39	2.4	24	850	14.3	14.3	14.3	1.14	1.5
6.03	2.8	28	750	22.2	22.2	22.2	0.88	2.3
24.7	5.8	61	830	41	41	41.2	0.45	6.5
8.12	5.6	35	860	22.5	22.5	24.8	0.59	0.6
13.05	2.6	41	710	15.7	15.7	16	0.9	
5.0	2.2	28	720	9.9	9.9	10.8	1.75	
2.28	1.5	17	630	3.8	3.8	5	2.08	
2.35	1.3	17	700	7.3	7.3	8.2	2.47	
	4.4	87	680	21.2		21.2	0.38	11
	4.0	92	970	20.9		20.9	0.48	8.6
	2.9	63	690	13		13	0.4572	5.4
	1.4	74	670	3.5		3.5	0.4318	3.9
	7.3	124	850	40.8		40.8	0.3048	10.1
	4.4	80	890	21.5		21.5	0.4318	12.2
	6.8	85	880	64		64	0.508	8.2
	2.5	50	650	14.3		14.3	0.6604	3.4
	2.3	51	650	9.9		9.9	0.8128	4.3
	2.7	56	690	14.6		14.6	0.7112	6.1
	2.8	119	1040	5.1		5.1	0.381	12.8
	2.4	112	1020	7.1		7.1	0.4572	7.9
	5.6	103	730	29.3		29.3	0.4064	11.2
	4.0	86	980	30.7		30.7	0.508	7.4
	2.1	56	810	21.3		21.3	0.8382	2.4
	6.5	55	970	48.4		48.4	0.889	1.9
	3.3	53	740	31		31	0.8128	3.6
	2.0	45	630	14.4		14.4	0.8636	2.9
7.16	3.3	42	570	21.6	21.6	25.4	0.65	4.8
4.0	3.0	36	680	17.8	17.8	19	0.8	3.5
6.7	5.4	61	650	32.2	32.2	36.5	0.72	3.8
5.73	9.0	77	940	52.1	52.1	65.4	0.48	5
		76	650	23	23	28.6	0.73	
		61	760	24.3	24.3	32	0.9	
		89	1080	57.3	57.3	59.9	0.56	

		85	940	33.6	33.6	40.2	0.61	
		55	520	21	21	22.3	0.83	
		62	680	30.3	30.3	30.7	0.57	
		73	710	40.5	40.5	41.8	0.54	
		72	690	50.5	50.5	51.9	0.55	
4.43	5.7	77	1220	47.8	47.8	47.8	0.56	7.6
12.5	5.8	89	1000	50.9	50.9	54.7	0.48	8.6
9.66	3.8	74	920	20.7	20.7	20.7	0.56	5.7
9.38	5.4	70	880	41.2	41.2	46.9	0.48	10
12.5	7.0	62	830	37.5	37.5	40.4	0.5	
7.55	6.4	70	990	39.9	39.9	42.1	0.58	
12.0	8.8	102	1120	57.8	57.8	70.6	0.49	
22.2	8.7	116	1450	68.4	68.4	73.2	0.25	
				2.1	2.1	2.2	2.5	
				2.1	2.1	2.2	4.85	
				1.9	1.9	2	4.12	
				1.6	1.6	1.7	4.35	
7.4	4.2	93	770	44.1		44.1	0.9	4.2
21.1	4.4	131	970	35.6		35.6	0.45	8.4
35.1	16.7	176	2200	158.7		158.7	0.32	7.3
25.1	15.0	163	1600	102.4		102.4	0.36	8
8.36	3.6	79	900	35.5	35.5	36.4	0.66	5.7
6.69	4.2	88	740	15.7	15.7	16.2	0.81	2.9
21.3	12.6	132	1810	59.6	59.6	86.8	0.42	7.2
24.5	19.8	195	2440	220.3	220.3	223.5	0.38	6.6
25.6	3.6	68	1170	8.9	8.9	12.5	0.38	14
6.8	4.3	53	970	15.9	15.9	17.7	0.68	8
10.9	8.3	72	960	33.4	33.4	40.8	0.38	11.5
7.3	6.2	45	820	14.9	14.9	18.4	0.58	7.3
		81	830	14.3	14.3	17.2	0.46	
		106	1090	14.8	14.8	18.1	0.5	
		47	1060	21	21	22	0.78	
		62	1000	20.8	20.8	25.2	0.54	
		46	980	22.5	22.5	24.7	0.82	
		51	910	19.9	19.9	23.3	0.57	
		41	970	27.3	27.3	35.5	0.76	
		50	1000	12.1	12.1	16	0.91	
55.4	2.7	157	1410	6.6	6.6	7.2	0.3	11.8
30.0	3.4	128	1220	21.3	21.3	22.6	0.38	7.2
21.3	6.5	94	1220	50.5	50.5	52	0.55	4.1
14.0	5.3	71	930	50.9	50.9	50.9	0.5	7.4
43.8	14.8	100	2000	84.8	84.8	88	0.38	
24.6	7.2	71	1270	35.4	35.4	38.3	0.47	
25.2	12.8	70	1650	60.3	60.3	63.8	0.55	
22.1	11.0	87	2050	48.2	48.2	57.5	0.65	
	1.8	197	1680	20		20		6.7
	5	143	1460	23.6		23.6		20.5
	8	64	790	24.7		24.7		48
	3.2	28	550	25.8		25.8		3.1
	4.3	71	840	49.4		49.4		4.9

1.5	0.8	20	490	3.9	3.9	4.6	3.09	0.7
2.6	1.7	18	490	11.4	11.4	11.4	1.4	2.4
2.5	2.6	24	490	10.8	10.8	11.2	1.66	1.7
2.6	2.8	19	530	14.2	14.2	14.4	1.23	1.7
17.5	2.6	68	1130	16.4	16.4	17.1	0.5	8.3
3.5	2.6	34	960	17.3	17.3	17.8	1.18	3.2
3.25	3.3	35	780	20.9	20.9	23.9	1.22	2.9
2.31	2.5	29	590	19.3	19.3	21.8	1.34	1.9
		27	560	9.2	9.2	10.1	1.12	
		41	1460	24.1	24.1	26.1	1.16	
		81	820	30.9	30.9	34.5	0.73	
		32	660	19.1	19.1	21.2	1.4	
		58	1070	21.4	21.4	23.7	0.83	
		41	790	33.4	33.4	34.8	1.31	
		25	500	10.8	10.8	12.7	1.42	
		24	520	13.4	13.4	16	1.37	
		133	910	18.9	18.9	20.7	1	
		67	870	42.8	42.8	47.4	0.9	
		136	740	32.5	32.5	36.2	0.8	
		80	640	34.1	34.1	35.4	1.3	
		74	1060	14.6	14.6	14.7	0.6	
		71	960	34.8	34.8	36.4	0.75	
		27	700	10.9	10.9	11.8	1.61	
		27	400	12.8	12.8	14.6	1.84	
17.5	1.3	95	980	6.4	6.4	6.7	0.53	5.8
6.65	3.0	44	760	21.7	21.7	25.4	0.67	9
2.38	1.8	41	690	11	11	12.9	1.24	3.7
7.6	2.8	31	600	21.8	21.8	24.1	1.04	3
23.9	3.2	59	960	27.4		27.4	0.52	6.6
3.3	3.1	36	800	24.9		24.9	1.29	2.6
2.42	1.4	25	820	15.8		15.8	2.18	1.1
4.43	2.8	28	570	16.8		16.8	1.6	1
3.55	2.5	33	890	21.6	21.6	21.6	1.37	2.2
3.78	3.8	33	800	27.8	27.8	29	1.15	2.8
3.19	2.8	26	510	10.1	10.1	11.7	1.62	1.5
1.85	2.0	28	480	14.8	14.8	15.7	1.55	0.6
3.7	3.6	35	730	20.8	20.8	22.4	1.35	1.9
3.59	4.0	27	600	15.5	15.5	17.8	1.16	1.2
3.6	3.3	29	630	20.9	20.9	23.7	1.37	1.4
2.79	3.7	37	560	19.1	19.1	20.9	1.52	1.2
21.3		50	840	10	10			
<5.0		20	1770	0				
53.9		30	1490	33	33			
<5.0		10	860	7.4	7.4			
15.9		60	1800	26	26			
1.4		20	550	6.2	6.2			
2.2		#VALUE!	510	11	11			
0.6		<6	<400	14	14			
0.3		20	440	26	26			
<5.0		40	620	3.2	3.2			

8.7		46	430	2.3	2.3			
<5.0		72	650	3.4	3.4			
2		20	540	21	21			
4.4		30	1940	0				
51.1		20	1370	25	25			
<5.0		10	840	6.6	6.6			
3.3		20	1090	0				
2.5		30	830	10	10			
3.5		#VALUE!	1340	25	25			
0.2		20	560	6.9	6.9			
<5.0		10	690	9.4	9.4			
<5.0		30	880	5.1	5.1			
8.9		31	630	3.1	3.1			
<5.0		53	580	3.2	3.2			
46.2		90	1220	0				
14.5		30	1250	0				
		60	1290	13	13			
		10	500	2.7	2.7			
17.2		70	1510	37	37			
12.7		60	<400	7.3	7.3			
2		20	800	10	10			
18.2		10	210	2.6	2.6			
58.8		100	1700	2.9	2.9			
7.7		60	540	2.5	2.5			
5.1		65	440	3	3			
10.2		110	750	0	<2.0			
22.2		60	780	8.7	8.7			
<5.0		20	1930	0				
55.3		50	1520	13	13			
<5.0		10	680	16	16			
19.9		70	1220	17	17			
3.1		20	590	51	51			
4.3		#VALUE!	700	12	12			
1.7		#VALUE!	80	5.7	5.7			
0.5		10	500	6	6			
<5.0		60	640	2.4	2.4			
8.5		27	630	3.4	3.4			
<5.0		48	830	4.4	4.4			
<5.0		20	230	4.6	4.6			
4.9		20	1680	0				
56.8		20	1690	16	16			
<5.0		20	880	8.7	8.7			
3.3		20	900	17	17			
1.2		20	570	10	10			
0.6		#VALUE!	530	18	18			
1.4		10	210	4.3	4.3			
2		260	1050	16	16			
<5.0		50	1280	4.7	4.7			
8.8		600	660	3.2	3.2			
<5.0		53	650	4.1	4.1			

		100	1390	0				
237.9		90	2340	0				
		110	1900	54	54			
		100	950	1.2	1.2			
13.7		70	400	21	21			
54.3		110	710	5	5			
254.4		240	2200	27	27			
126.9		130	1300	16	16			
89		210	1430	6.7	6.7			
183.1		630	1520	14.6	14.6			
180.8		640	1750	2.5	2.5			
		330	1550	4	4			
38.9		70	670	0				
289		160	2440	0				
	2.5	139	1190	9.7		9.7		13.4
		120	1860	7.6	7.6			
	2.9	117	1030	16		16		14.6
	4.2	77	710	26.4		26.4		12.3
		20	<400	7.1	7.1			
	4.1	58	640	26.3		26.3		12.6
15.6		50	2840	16	16			
	4.2	61	650	35.7		35.7		12.7
	5.2	66	680	43.2		43.2		10.1
23.8		40	90	2.5	2.5			
41.6		40	450	9.5	9.5			
23.3		20	640	3.8	3.8			
56.2		140	1350	4.4	4.4			
47.5		200	1090	3.8	3.8			
14.1		120	590	5	5			
		270	1300	2.1	2.1			
4.2		20	400	22	22			
<5.0		30	1420	0				
52.5		20	1320	28	28			
<5.0		10	540	15	15			
4.8		20	780	36	36			
2.4		20	<400	10	10			
5.5		#VALUE!	560	1.1	1.1			
1.7		10	460	12	12			
0.5		20	570	21	21			
1		30	520	3.6	3.6			
8.7		36	760	3.9	3.9			
1.3		67	720	2.8	2.8			
		71	1350	7.5		7.5	0.38	17.6
13.7	1.8	44	1140	6.8	6.8	9	0.62	7.3
		48	1090	6.5		6.5	0.76	9.3
6.6	4.7	54	880	25.1	25.1	30.4	0.64	5.8
		42	730	8.2		8.2	1.09	7.2
		31	770	10.7		10.7	1.17	5.2
4.5	3.2	35	710	12.2	12.2	13.7	1.03	3.8
3.3	1.7	29	620	4.4	4.4	4.9	1.47	2

	1.1	24	520	3.5		3.5	1.27	2
		77	1290	16.1	16.1	18.5	0.54	
		50	1050	38.7	38.7	44.5	0.66	
		35	810	7	7	7.6	1.23	
		46	880	26.9	26.9	30.6	0.9	
		47	940	18.7	18.7	22.3	0.73	
		47	790	19.5	19.5	24.2	0.8	
		46	680	6.6	6.6	8.6	1	
		46	740	12.3	12.3	16.6	0.96	
		116	1430	144.1	144.1	149.5	0.6	
		66	1010	50.1	50.1	53.3	0.7	
		64	920	34.2	34.2	39.4	0.8	
		57	940	39	39	40.8	0.9	
		34	930	6.3	6.3	6.5	1.95	
5.45	2.0	43	1040	17.8	17.8	18.1	1.04	3.1
17.0	7.1	90	1140	60.9	60.9	65	0.46	10.3
9.49	9.7	126	1140	70.1	70.1	92.4	0.58	2
9.06	5.8	61	890	74.8	74.8	81.5	0.78	2.6
3.3	2.6	37	960	21.4	21.4	23.3	1.04	2.1
1.8	1.5	26	700	6.3	6.3	7.1	1.43	1
5.2	3.8	48	840	23.9	23.9	25.7	0.63	2.2
5.6	5.0	54	950	33.2	33.2	35.8	0.69	1.5
		47	1220	12.1	12.1	14.6	1.34	
		66	860	36.3	36.3	43.6	0.91	
		67	890	38.1	38.1	41.8	0.62	
		68	1030	50.7	50.7	56.1	0.48	
		40	660	15.9	15.9	20.5	1	
		41	710	20	20	24.1	1	
		68	810	27.4	27.4	29.5	1	
		78	1010	51.5	51.5	54	0.6	
7.19	3.0	49	860	17.3	17.3	19.8	0.68	3.6
8.52	4.0	75	850	22.9	22.9	27.8	0.5	5.8
3.11	5.0	69	680	36.4	36.4	41	0.62	2.6
8.6	6.2	68	870	31.8	31.8	34.6	0.6	3.6
9.91	4.8	33	1040	37.5	37.5	41	1	1.8
5.0	2.9	44	1160	26.5	26.5	27.8	1.57	1.5
11.6	9.6	75	1330	69.7	69.7	76.4	0.52	2.4
7.5	5.6	66	1170	35.2	35.2	38.5	0.73	1.1
		41	1000	60.9	60.9	63.1	0.98	
		80	1230	78.8	78.8	78.8	0.62	
		66	1190	43.7	43.7	46.5	0.6	
		68	1320	83.2	83.2	89.1	0.52	
		45	1060	35.4	35.4	35.4	0.9	
		44	1270	45	45	46.3	0.7	
		56	1190	59	59	60.9	0.62	
		70	1210	38.1	38.1	44.3	0.57	
		166	1130	11.7	11.7	14	0.3	
		72	780	30.5	30.5	33.4	0.7	
		66	1430	41.8	41.8	47.2	0.9	
		93	1830	99.5	99.5	113.8	0.5	

		86	1040	35.4	35.4	35.4	0.52	
		89	920	31.2	31.2	34.5	0.59	
		88	970	27.5	27.5	27.7	0.59	
		107	1130	77.7	77.7	78.2	0.5	
45.4	3.5	124	1150	11.6	11.6	11.6	0.3	14.1
29.8	2.7	116	1100	14.6	14.6	15.3	0.33	8.9
11.6	4.5	46	790	27.4	27.4	30	0.76	4.5
8.04	1.9	50	770	39	39	41.7	1.02	1.9
49.3	5.0	133	1220	41.3		41.3	0.38	14
78.7	5.6	144	930	4.7		4.7	0.24	31.6
26.4	6.1	113	920	37.9		37.9	0.4	11.7
11.5	8.3	53	910	48.3		48.3	0.62	3.3
34.0	1.6	87	1100	6.43		6.43	0.38	5.1
25.7	3.4	82	1130	18.4	18.4	19.8	0.38	12.5
20.3	5.0	53	920	76.9	76.9	76.9	0.56	7.2
9.51	5.5	56	960	24.9	24.9	28.3	0.72	3.2
19.9	9.8	63	960	64.2	64.2	65.3	0.53	
15.5	6.2	56	1030	48.4	48.4	50.7	0.89	
14.8	8.8	87	1120	58.9	58.9	63.7	0.64	
44.0	21.6	228	2700	141.6	141.6	169.2	0.25	
		49	870	20.9	20.9	25.5	1.2	
		82	940	41.8	41.8	49.1	0.7	
		52	790	21.4	21.4	23.9	0.6	
		48		48.4	48.4	483.4	0.64	
		101	1350	17.4	17.4	19.1	0.9	
		44	1100	17.3	17.3	22.1	1.1	
		56	860	22.4	22.4	25.4	0.7	
		52	920	28	28	28	0.6	
	8.6	195	1580	43.5		43.5	0.3	30.5
	8.2	115	1120	69		69	0.38	14.2
	4.6	93	960	43.6		43.6	0.66	6.5
	4.1	104	870	34.6		34.6	0.46	8.2
	3.7	84	900	27.5		27.5	0.56	6.3
	3.8	107	1000	83		83	0.58	4.4
	4.4	80	880	46.4		46.4	0.61	9.5
	9.0	231	850	7.7		7.7		50.8
	7.0	93	1000	49.7		49.7	0.4826	10.9
	14.7	202	1470	27.4		27.4	0.2286	76.7
	6.2	102	1110	50.6		50.6	0.4064	13.1
	6.1	140	1290	35.9		35.9	0.254	24.7
	11.1	172	1440	92.7		92.7	0.381	16.6
	4.4	64	1160	12	12		0.94	8.6
	2.2	38	720	6.8		6.8	0.56	7.6
	2.8	41	730	8.3		8.3	0.53	8.7
	2.7	43	740	14		14	0.69	6.9
	3.6	44	700	22		22	0.71	6.7
	3.3	43	650	18.7		18.7	0.69	7.9
	6.5	48	670	18.7		18.7	0.76	16.8
	2.8	33	650	25.1		25.1	0.76	3.1
	6.5	111	750	39.1		39.1	0.25	25.5

	4.1	55	930	16.3		16.3	0.3302	20.2
	2.9	29	540	9		9	0.5588	6.4
	4.7	44	730	23.8		23.8	0.6096	10.2
	6.2	67	810	46.2		46.2	0.508	16.8
	5.4	46	790	35.3		35.3	0.6096	8
	2.2	36	720	10.6		10.6	0.4826	6.6
	5.2	67	750	31.5		31.5	0.508	10.6
	5.5	73	870	34.7		34.7	0.508	15.8
	4.1	52	770	26.8		26.8	0.762	9.5
	3.1	30	810	4.1	4.1		0.7	8.6
	5.3	61	880	5.2	5.2		0.7	19
	6.1	41	700	29	29		0.76	10.8
	4.6	39	640	4.6	4.6		0.81	13.2
	3.4	40	610	20	20		1.07	8.6
7.71	1.1	23	570	3.7	3.7	4.4	1	4.4
6.5	1.8	24	490	4.9	4.9	5.6	0.96	5.5
3.7	2.1	25	460	7.9	7.9	8.5	1.03	3.8
4.0	1.7	25	400	7.4	7.4	8.5	0.98	4.2
	2.2	38	670	9.4		9.4	0.74	5.5
	2.0	25	670	10		10	1.14	3.2
	0.8	16	570	1.6		1.6	2.84	0.8
	1.5	23	590	4.9		4.9	1.35	2.1
	1.6	20	590	5.2		5.2	1.47	2.4
	1.6	17	410	7.8		7.8	1.73	2.4
	1.4	20	610	7.2		7.2	0.79	6.3
		18	520	5.8	5.8	6.4	1.5	
	1.6	16	400	6.9		6.9	1.3	2.4
		22	420	4.8	4.8	5.4	1.17	
	1.3	20	570	5.8		5.8	1.52	2.4
		20	420	3.3	3.3	4	1.46	
	1.7	15	470	11.3		11.3	1.8	2.2
		24	580	22.6	191	22.6	1.06	
		24	540	6.8	6.8	7	1.3	
		34	590	12.4		12.4	0.7	6.7
		31	500	11.6	11.6	13.7	0.7	
		23	510	5.8	5.8	6.3	1.1	
		21	530	8.4		8.4	1.4	1.9
		28	480	14	14	14.6	1	
		18	410	9		9	1.5	2.5
	2.3	49	780	16		16	<2.0	2.9
	1.9	36	780	8.9		8.9	1.63	4.3
	1.4	21	600	4.5		4.5	1.73	2.1
	2.0	22	600	8.8		8.8	1.42	1.8
	2.0	25	550	8.4		8.4	1.63	1.8
	3.3	31	640	17		17	1.22	2
	3.1	32	630	22.3		22.3	1.07	1.8
	3.1	63	620	10.9		10.9	0.46	11.2
	1.6	34	910	4.3		4.3	0.6096	6.9
	2.4	25	790	7.9		7.9	1.2954	1.8
	4.1	28	630	23		23	0.9652	4

	3.8	38	690	31.2		31.2	1.016	3.4
	4.4	35	750	33.2		33.2	1.016	2.6
	2.5			15.1		15.1	0.4826	6.7
15.2	1.7	34	730	9.3		9.3	0.84	3.9
13.2	2.8	39	560	11.2		11.2	0.54	8.8
	2.7	28	590	9.7		9.7	1.0414	2.2
13.6	5.5	53	700	23.9		23.9	0.48	8.3
7.79	4.4	46	720	38.4		38.4	0.88	2.8
	2.4	26	640	9.4		9.4	1.0668	3.5
	1.7	29	790	6.8		6.8	0.508	3.3
	1.6	22	840	2.8		2.8	0.8	3.3
	2.6	21	800	5.9		5.9		3.3
	3.9	35	830	16.7		16.7	0.6	2.5
	3.2	25	550	13.1		13.1	1.2	2.9
	2.1	21	510	10.2		10.2	1	2.5
	6.9	49	1140	34.7	34.7	37.7	0.57	4.3
	7.0	37	1010	35.1	35.1	35.2	0.73	2.2
	5.7	55	1060	40.5	40.5	41.4	0.52	4
	8.6	61	1030	50.7	50.7	54.5	0.5	3
	5.2	36	820	25.5	25.5	26	1.08	2.7
	3.9	39	870	30.5	30.5	30.9	0.91	3
	6.9	40	1030	35.9	35.9	39.8	0.62	1.8
	5.6	44	1070	42.5	42.5	45.5	0.54	2.8
		42	1140	40.8	40.8	42.5	0.9	
		55	960	34.1	34.1	39.2	0.79	
		62	1360	66.2	66.2	70.6	0.54	
		70	1030	34	34	37.4	0.84	
		31	900	11	11	12.4	1.6	
		53	870	37.3	37.3	40.5	0.9	
		52	1150	45.7	45.7	48.7	0.6	
		69	860	39.1	39.1	40.2	0.6	
		28	1670	8.4	8.4	8.7	1.68	
		67	1460	50.4	50.4	55.6	0.54	
		49	940	40.6	40.6	40.8	0.65	
		50	1080	56.4	56.4	57.9	0.65	
10.6	6.0	39	1130	41.4	41.4	42.2	0.65	2.9
15.5	5.6	76	910	44.2	44.2	46.7	0.56	6.3
11.0	7.5	69	1050	50.2	50.2	52.3	0.54	3.2
11.4	4.6	45	970	27.4	27.4	29.4	0.86	2.3
8.1	4.9	41	1660	25.6		25.6	0.68	3.7
12.1	8.2	45	790	36.7		36.7	0.78	4.1
19.5	12.6	67	1370	67.9		67.9	0.46	3
14.8	11.0	68	1530	70.6		70.6	0.42	3
9.37	1.7	54	1060	11.8	11.8	11.8	0.88	4.6
6.21	3.5	37	950	18.8	18.8	18.8	0.99	2.2
6.53	3.4	44	730	18.8	18.8	18.8	0.98	1.1
14.2	11.8	70	1070	59.1	59.1	66.6	0.61	1.8
11.2	5.1	44	670	22.8	22.8	23.8	1.23	
5.87	4.3	35	900	22.9	22.9	24.5	1.16	
8.6	7.6	55	1020	31.4	31.4	34.8	0.74	

13.5	7.0	68	1390	55.2	55.2	55.8	0.65	
1.87	0.9	18	350	3.9	3.9	4.5	1.74	1.1
1.3	1.1	20	310	2.4	2.4	2.7	2.24	0.3
0.8	0.8	13	350	1.8	1.8	2	2.74	0
0.9	1.3	21	350	3.4	3.4	3.9	1.75	0
2.89	1.4	24	380	6.9	6.9	7	1.63	1
1.32	0.8	12	350	3.7	3.7	3.9	2.08	0.5
2.3	1.0	16	350	3	3	3.4	1.76	0.4
1.47	1.6	22	410	7.2	7.2	9.3	1.33	0.6
		31	550	4.7	4.7	5.5	1.41	
		18	370	2.5	2.5	2.9	2.48	
		20	350	6.4	6.4	7.2	1.36	
		26	400	8.5	8.5	10.6	2.06	
		32	480	8.2	8.2	8.3	1.2	
		24	510	9.6	9.6	11.2	1.4	
		29	350	9.9	9.9	11.3	1.4	
		28	400	10.2	10.2	10.7	1.1	
		28	450	10.4	10.4	11.7	1.33	
		34	450	15.2	15.2	15.3	1.34	
		35	430	15.7	15.7	18.8	1.04	
		35	430	24.9	24.9	27	1.15	
1.7	3.8	38	580	28.1	28.1	28.3	0.76	3.8
5.48	3.0	46	650	30.2	30.2	33.2	0.9	1.5
5.9	6.0	60	710	49.8	49.8	53.6	0.61	1.6
4.42	5.7	51	640	25.6	25.6	30.6	0.98	0.9
4.2	3.1	31	480	13.7		13.7	1.26	2.3
6.2	5.3	49	640	41.5		41.5	0.93	1.4
6.31	3.4	52	680	32.7		32.7	1.08	1
4.94	4.7	53	700	31.8		31.8	0.9	0.9
5.68	3.5	54	590	24.6	24.6	24.6	0.85	4.4
7.1	6.0	81	800	57.6	57.6	60.1	0.72	3.3
6.92	4.1	72	710	37.1	37.1	41.2	0.86	1.8
8.02	8.4	111	1040	98.5	98.5	102	0.42	5.1
10.5	11.7	105	830	61.2	61.2	62.6	0.6	
11.5	11.6	113	990	59.8	59.8	65.3	0.65	
6.54	5.0	94	900	38.2	38.2	43.4	0.54	
10.4	10.0	116	1060	85.1	85.1	98	0.52	
16.2	1.9	45	1010	4.1	4.1	4.9	0.58	4.5
5.8	2.7	39	680	13.1	13.1	13.8	0.93	4.2
4.8	3.8	49	650	17.6	17.6	19.8	0.87	2.4
3.1	3.1	41	680	16.6	16.6	19.4	1.07	2.2
8.5	2.3	43	1070	14.1	14.1	14.2	0.83	4.7
4.0	2.2	32	1330	8.9	8.9	9.8	1.07	2.2
4.3	2.2	33	850	14.9	14.9	17.2	1.01	3.5
4.6	2.4	40	720	14.3	14.3	16.8	1.15	3.1
	2.0	91	1770	13		13	0.36	6.2
		73	1610	6	6	6.4	0.6	
	1.7	7.4	1510	7.1		7.1	0.43	3
		54	2310	16.3	16.3	16.9	0.84	
	1.7	41	1880	10.8		10.8	0.98	3.2

		41	1380	9.3	9.3	10.9	1.09	
	2.1	39	550	10.6		10.6	0.89	3.4
		47	790	14.4	14.4	18.1	1.35	
	3.0	43	360	12		12	0.94	4
	1.4	49	790	3.6		3.6	0.81	4
	1.3	48	880	2.2		2.2	0.74	4.8
		69	1230	4.4	4.4	5.2	0.5	
	2.6	40	980	17.4		17.4	1.02	3.3
		42		10.2	10.2	12.1	0.85	
	2.2	39	740	11.7		11.7	1.07	2.9
		44	690	9.4	9.4	13	1.05	
	1.3	40	740	14.5		14.5	1.02	3.3
		45	690	12.2	12.2	15	1.31	
	1.1	39	720	17.5		17.5	1.32	2.8
		149	950	26.4		26.4	0.5	6.4
		115	1670	5.3	5.3	5.6	0.6	
		134	860	2.5		2.5	0.5	3.8
		107	1360	6.3	6.3	6.6	0.5	
		62	440	14.7		14.7		3.9
		46	780	11.3	11.3	11.6	0.8	
		45	320	10.5		10.5	0.8	5.3
		50	690	16.1		16.1	1	5.3
		49	640	12.1	12.1	13.6	1	
		38	550	6.2		6.2	1.5	2.9
		92	1200	5.4	5.4	5.5	0.52	
		108	2220	20.9	20.9	21.5	0.46	
		59	1500	9.5	9.5	9.7	0.52	
		55	840	23.6	23.6	24.2	1.06	
32.1	1.5	89	1150	5.5	5.5	5.6	0.4	5.7
20.7	2.9	66	850	14.9	14.9	15.7	0.5	7.5
10.9	2.8	59	800	23.4	23.4	25	0.72	4.8
6.44	2.4	50	630	25.7	25.7	25.7	0.98	3.8
29.6	2.5	80	1460	19.3		19.3	0.42	5.9
16.4	3.1	52	1270	16.4		16.4	0.52	5.1
6.86	6.4	46	890	20.4		20.4	0.84	6.8
4.99	3.1	46	670	16.5		16.5	0.9	3
17.1	0.6	38	680	2.2	2.2	2.4	1.05	2.9
7.9	2.6	43	920	6.3	6.3	6.9	0.82	3.5
6.76	2.9	45	1740	20.9	20.9	21	0.92	3.6
6.31	4.8	43	770	24.2	24.2	26.9	0.94	1.4
4.55	3.1	33	980	44.3	44.3	46	1.22	
5.6	7.6	43	780	19.2	19.2	22.2	0.97	
3.67	3.6	42	740	21.3	21.3	22.8	1.4	
7.33	5.7	49	1150	35.4	35.4	41	0.9	
	3.7	31	620	6.7		6.7	1.07	3.4
	1.9	27	310	2.7		2.7	0.97	4.4
	5.4	42	560	18.8		18.8	0.86	3.8
	2.5	41	490	15.8		15.8	1.14	4.4
	2.1	38	670	15.9		15.9	0.94	4.2
	4.7	46	750	25.9		25.9	0.86	4.4

	12.6	66	870	87.6		87.6	0.61	4.1
	6.2	56	700	31.9		31.9	0.81	2.3
14.3	2.7	48	530	9.3		9.3	0.68	3.4
12.2	3.7	42	680	16.9		16.9	0.66	3.5
3.35	6.4	18	580	6.2		6.2	1.49	2.2
2.51	1.5	23	560	5.8		5.8	1.88	1.1
13.3	2.7	53	870	10.9	10.9	10.9	0.61	4.8
4.94	3.1	40	700	10.8	10.8	11.7	0.89	2.7
3.25	2.0	25	660	8.6	8.6	9.1	1.36	1.9
3.5	2.8	19	580	5.7	5.7	6.5	1.72	0.8
2.2	2.2	19	560	6.8	6.8	7.6	1.73	
2.1	1.7	15	660	6.8	6.8	7.4	2.52	
1.08	0.7	14	660	3.1	3.1	3.7	3.1	
1.32	1.8	19	600	5.3	5.3	6.5	2.98	
	4.6	57	730	20.9	20.9	24.9	0.57	6
	3.5	48	660	19.4	19.4	20.7	0.89	2.7
	4.5	73	920	38	38	52.8	0.64	6.6
	5.1	81	860	31.5	31.5	44	0.57	7.1
	6.4	112	1520	54.8	54.8	64.1	0.44	16.3
	3.3	88	1190	32.5	32.5	36.3	0.58	9.1
	5.6	109	1010	35.6	35.6	42.4	0.55	5.7
	4.1	104	950	35.6	35.6	44	0.68	5.8
		109	1460	47.8	47.8	60.7	0.23	
		160	1340	25.6	25.6	30	0.46	
		103	1050	39.1	39.1	45.3	0.7	
		96	900	46.7	46.7	47.6	0.65	
		103	1030	53	53	62.5	0.78	
		122	1070	28.4	28.4	36.5	0.56	
		105	1020	44	44	50	0.65	
		86	880	33	33	38.5	0.8	
		83	980	37.5	37.5	38.8	0.6	
		77	1140	51	51	61	0.7	
		103	1140	35.5	35.5	42	0.7	
		92	910	35	35	37.1	0.6	
		70	2230	16.3	16.3	16.3	0.65	
		56	2160	7.8	7.8	8.8	0.84	
		72	1600	43.1	43.1	46.4	0.63	
		101	1050	67.9	67.9	75.4	0.57	
29.5	3.0	136	2730	12.2	12.2	12.6	0.42	12.8
21.7	3.8	125	2240	30.9	30.9	32.5	0.37	12.5
6.12	3.9	136	1240	27.9	27.9	29.5	0.52	8.8
12.5	5.7	82	960	41.7	41.7	43.1	0.55	6.1
13.3	4.8	74	2180	33.2		33.2	0.48	7.6
21.5	11.1	98	1360	96.4		96.4	0.44	9.2
17.8	8.9	165	1140	69.3		69.3	0.44	8.4
9.91	7.2	143	1050	73.7		73.7	0.52	7
17.0	2.2	84	1400	6.7	6.7	6.7	0.66	8.8
4.3	4.3	76	1750	14.5	14.5	23.4	0.85	5.5
10.5	5.3	88	1500	57.9	57.9	60.4	0.9	7.2
5.43	3.5	108	810	35.4	35.4	41.2	0.81	4.3

12.3	5.6	116	840	54.5	54.5	58.5	0.6	
18.4	13.8	231	2290	180.4	180.4	187.8	0.46	
8.56	7.2	383	1310	43.8	43.8	55.5	0.51	
18.6	9.5	414	1360	75.2	75.2	85.6	0.52	
29.5	2.8	50	780	5.9	5.9	18.7	0.54	10.5
21.7	3.8	53	750	14.2	14.2	22.7	0.59	8
6.12	2.5	40	410	13.1	13.1	13.6	0.62	8.9
12.5	2.3	30	540	11.4	11.4	12.3	0.89	4.8
20.0	1.8	58	870	5.3	5.3	6.2	0.45	10.9
9.78	2.4	35	740	9.8	9.8	9.9	0.85	6.6
4.59	1.7	28	510	8.9	8.9	9.4	1.05	3.4
5.2	2.8	33	560	12.7	12.7	13.7	0.97	2.9
26.2	1.7	49	970	4.7	4.7	5.3	0.39	7.5
6.3	2.2	30	860	17	17	17.6	1.19	3.3
4.9	3.5	22	610	11.3	11.3	11.3	1.14	3
5.9	4.0	24	680	24.5	24.5	24.5	0.94	1.6
22.0	2.6	60	1110	13.2	13.2	13.4	0.43	11.5
10.7	3.2	36	940	25.6	25.6	25.6	0.8	6.4
6.1	3.6	28	680	18.8	18.8	21.1	0.71	5.2
9.2	5.0	30	840	34	34	36.2	0.72	3.1
		38	930	19.5	19.5	20.7	0.86	
		33	980	21.3	21.3	23.9	1.09	
		29	590	11.8	11.8	12.9	0.97	
		28	620	16.5	16.5	18.7	0.82	
	3.2	118	1350	11.8		11.8		12.5
	3.2	73	970	31.1		31.1		4.9
	3.4	44	770	19.4		19.4		6.7
	6.9	79	860	71.6		71.6		6.9
8.8	1.7	32	700	8.7	8.7	10.3	1.05	2.9
1.8	1.1	31	560	4.5	4.5	5.4	1.6	1.8
5.8	3.5	43	840	30.9	30.9	33.3	0.9	1
4.4	4.0	43	700	23.9	23.9	25.8	0.97	1.8
3.7	1.4	27	720	4	4	4.5	1.23	2.3
3.1	2.2	34	620	15.6	15.6	16.1	1.34	1.5
3.5	1.8	26	620	11.1	11.1	12.2	1.52	1.8
3.77	2.2	35	730	19.5	19.5	22.5	1.36	1.2
		28	560	7.7	7.7	8.4	1.53	
		32	690	9.6	9.6	9.9	1.44	
		34	850	15.7	15.7	18	1.09	
		34	760	10	10	12.3	1.4	
		28	680	11.4	11.4	12.6	1.14	
		32	620	12.7	12.7	14.9	1.3	
		35	590	11.9	11.9	14.6	1.38	
		36	700	19	19	22	0.86	
		47	820	9.8	9.8	11.9	1.2	
		34	620	10	10	12.1	1.7	
		25	610	6.6	6.6	7.1	1.9	
		27	580	9.9	9.9	10.3	1.8	
		29	650	5.9	5.9	5.9	1.86	
		27	680	9	9	9.8	1.6	

		26	750	15.3	15.3	16.7	1.36	
		51	690	19.6	19.6	20.3	0.83	
14.6	1.9	57	1350	7.1	7.1	7.5	0.5	5.7
6.9	2.3	37	980	13.7	13.7	14.3	1.05	3.1
3.06	3.1	35	650	12.9	12.9	13.9	1.14	2
3.21	1.9	24	670	7.1	7.1	7.5	1.65	1.1
11.2	1.7	41	730	12.9		12.9	0.97	2.9
5.7	2.5	32	650	15.6		15.6	1.2	2.7
6.29	7.4	33	880	29.3		29.3	0.88	3.2
5.44	3.4	45	720	25.6		25.6	1.3	1.9
9.6	2.1	50	920	11.8	11.8	11.8	0.74	4.1
5.48	4.6	36	880	21	21	21	1.07	2.3
5.21	3.6	36	650	15.7	15.7	15.7	0.89	2.3
7.18	6.4	47	800	30.4	30.4	33	0.88	0.6
9.8	6.9	60	1040	50	50	51	0.51	3
3.8	2.2	29	710	12.6	12.6	13.1	1.46	
6.2	5.0	30	770	19.3	19.3	20.5	1.37	
4.65	4.6	46	850	31	31	36.1	0.88	
6.6	6.4	46	960	29.6	29.6	36.5	0.62	
	8	124	1300	43		43	2.46	24.8
	5.7	65	1280	38.4		38.4	1.35	4.7
	11.3	158	1710	165.7		165.7	1.37	13.6
	3.3	31	770	12.8		12.8	1.6	1.6
	7.3	52	870	48.5		48.5	1.45	2.4
	9.7	54	1120	49.1		49.1	2.13	2.5
	6.1	50	990	52.2		52.2	1.83	2.8
	0.8	17	540	6.4	6.4	7.6	3.23	0.5
	0.9	13	570	3.1	3.1	3.5	2.97	0.6
	1.4	20	520	6.7	6.7	7.1	2.92	0.2
	1.8	21	510	8.2	8.2	9	2.27	0.2
		21	650	6.6	6.6	6.7	2.65	
		32	750	29.1	29.1	30.8	1.14	
		19	630	6.7	6.7	7.1	1.35	
		26	640	13.5	13.5	14.9	0.96	
		24	620	15.3	15.3	16.4	1.54	
		20	620	17.7	17.7	19.5	1.5	
		21	580	7.7	7.7	9.1	1.08	
		22	530	8.4	8.4	9.4	1.72	
	2.0	37	630	15.9	15.9	17.1	1.08	1
	4.6	29	590	19.8	19.8	21.9	1.13	2.3
	4.7	44	690	27.2	27.2	28.8	0.89	2.6
	4.6	43	800	36.4	36.4	39.3	0.74	0.8
	2.1	29	530	11.9	11.9	11.9	1.03	3.3
	4.2	26	610	22	22	22	0.83	3
	4.6	28	620	26	26	26	0.72	3.1
	8.4	45	950	45	45	50.2	0.5	3.2
	1.2	27	1520	1.7		1.7	1.65	0.6
	1.4	14	210	2.7		2.7	1.47	0.1
	1.1	15	410	3.7		3.7	2.13	0.1
	1.6	45	640	5.4		5.4	0.6223	5

	3.4	59	710	16.9		16.9	0.4572	8.6
	2.7	51	780	10		10	0.4191	7
	1.8	26	560	5.5		5.5	0.762	2.2
	1.8	30	620	7.4		7.4	1.016	2.6
	2.6	19	400	4.1		4.1	1.9304	1.3
	1.5	25	500	8.5		8.5	1.143	1.9
	1.9	35	710	7.2		7.2	0.889	5.9
	1.9	27	580	14.4		14.4	1.016	2.7
	1.0	16	480	3.1		3.1	1.524	1.2
	2.7	31	560	8.3		8.3	1.2954	2
	2.1	23	530	11.6		11.6	1.143	2
	2.5	20	470	6.7		6.7	1.6256	1
	2.4	20	570	6.5		6.5	1.6764	0.8
	1.8	13	450	5.3		5.3	2.54	0.9
	2.1	41	690	7.2		7.2	0.6604	7.5
	2.0	37	610	12.3		12.3	0.8382	5.3
	2.1	33	560	12.5		12.5	1.1684	4
	2.9	30.1	560	11.3		11.3	1.0668	2.5
	2.0	28	540	11.6		11.6	1.27	2.1
	2.3	22	520	6.8		6.8	1.397	0.8
	2.0	25	530	21.6		21.6	1.2954	0.6
	2.6	31	560	17.4		17.4	1.2192	2
15.5	2.2	75	670	11.3		11.3	0.69	3.2
39.8	2.1	140	680	16.6		16.6	0.36	6.1
4.18	1.6	57	600	8.6		8.6	1.32	1.9
3.19	1.6	63	640	10.8		10.8	1.86	1.1
1.88	1.1	36	710	4	4	4.5	1.82	0.9
3.63	3.8	74	850	23	23	23	1.17	1
7.37	5.0	59	980	33.9	33.9	34.8	1.28	1.2
4.87	5.2	60	920	24.8	24.8	27.4	1.1	1.2
	0.8	19	360	2.4		2.4	1.6	2.1
	1.3	20	410	5.1		5.1	2.5	0.8
	1.2	24	300	3.9		3.9	1.71	1.7
	3.1	28	440	14.7		14.7	1.14	2.4
	3.9	27	560	26.9		26.9	1.14	1.1
	1.7	16	460	5.1		5.1	1.73	2.1
	2.3	19	470	7.6		7.6	1.42	2.2
	5.0	33	560	27.1		27.1	0.79	3.9
	4.9	37	510	25.3		25.3	1.09	1.3
	5.0	37	650	27.6		27.6	0.93	1.2
	4.5	51	630	38.3		38.3	0.97	2.5
	1.6	19	240	6.6		6.6	1.98	0.8
	4.1	28	370	14.7		14.7	1.3	3.3
	2.6	30	340	13.9		13.9	1.32	1.2
	4.6	32	410	27.3		27.3	0.86	2.6
	6.2	29	720	25		25	0.66	2.7
	5.3	29	550	21.3		21.3	0.97	1.3
	2.1	17	460	8.2		8.2	1.68	1.5
	3.8	25	410	28		28	1.17	3
	4.6	33	580	33.8		33.8	1.07	1.7

3.7	32	590	33.2		33.2	1.07	1.6
3.9	26	510	30		30	1.02	2.1
1.9	290	740	5.6		5.6	1.17	4.1
1.7	19	620	5.7		5.7	1.78	1.7
3.4	26	620	14.8		14.8	0.97	2.5
3.4	23	460	13		13	1.32	1.6
4.5	23	500	17.7		17.7	1.12	1.5
5.1	23	520	22.3		22.3	0.91	1.5
5.5	360	590	32.1		32.1	<2.0	1.7
1.5	16	490	8.1		8.1	1.3716	1.4
1.2	16	500	8.3		8.3	1.5748	1.1
1.6	16	540	8.2		8.2	1.7526	1.1
1.8	23	500				0.2	3.2
1.7	24	410	4.6	4.6		0.3	2
2.2	24	460				0.3	3.1
2.5	22	400	16	16		0.2	1.5
3.1	19	340	8.7	8.7		0.33	1.7
4.1	23	350	17	17		0.33	1.5
4.9	22	600	10	10		0.48	2.1
3.6	29	520	18	18		0.46	1.7
1.3	26	950	3.9		3.9		6
0.9	17	1040	2.2		2.2		3.6
1.1	31	900	2.8		2.8		4.5
1.3	28	1380	1.7		1.7		6.4
1.0	22	1000	3		3		3.3
2.6	52	960	13.1		13.1		3.7
2.2	28	700	22.5		22.5		3.8
1.2	23	1240	2.7		2.7	1.3462	7.2
1.2	15	1030	3.8		3.8	1.4224	5.1
1.0	22	1220	1.7		1.7	1.2446	4.8
1.3	31	1210	2.5		2.5	1.143	4.9
1.1	32	1330	3		3	1.1938	4.3
4.1	56	1000	32.9		32.9	1.0668	3.9
4.7	61	1180	44.1		44.1	1.016	3.5
1.1	23	1090	3.7		3.7	1.143	4.3
1.1	18	950	3.6		3.6	1.4478	4.8
2.1	60	1480	1.7		1.7	0.6858	22.7
1.1	22	1150	1.6		1.6	1.1176	5.6
1.5	33	1190	3.1		3.1	1.1176	4.3
1.4	60	1590	2.6		2.6	0.7112	10
2.1	31	750	18.6		18.6	1.016	3.4
4.9	40	450	48.6		48.6	0.7874	5.7
0.9	31	1910	1.3		1.3	1.5494	4.9
1.1	24	1620	1.3		1.3		4.7
1	17	1040	2		2		3.5
1.1	36	1690	0.5		0.5		5.5
0.9	27	1430	1.7		1.7		2.9
1.5	24	960	6.7		6.7		4.4
0.9	32	1810	0.6		0.6		6.1
0.9	26	1170	2.1		2.1		4.2

	1	26	1170	4		4		2.8
		16	1130	22.2	22.2	22.9	0.67	
		180	1550	56.4	56.4	63.9	0.54	
		87	1030	10.8	10.8	11.8	0.9	
		102	770	34.7	34.7	39.3	1.11	
5.8	3.0	108	910	30.2	30.2	30.3	1.02	2.1
11.9	5.1	130	1060	35.4	35.4	37.2	0.88	3.6
4.77	3.8	88	830	20.9	20.9	25.5	0.94	3.7
4.26	3.8	70	700	16	16	18.2	1.08	1.8
		113	1310	85.9	85.9	85.9	0.59	
		140	1910	130.6	130.6	132.9	0.46	
		153	1840	146.8	146.8	147.8	0.38	
		182	2150	187.2	187.2	198.1	0.36	
19.5	17.0	106	1980	127.3	127.3	138.9	0.38	1
10.2	11.3	147	1500	70.8	70.8	76.4	0.5	1.7
35.4	17.3	152	2280	146.8	146.8	161.1	0.42	1.7
36.6	24.0	230	2680	191.3	191.3	207.5	0.28	6
15.2	2.3	87	1260	11.1		11.1	0.94	3.7
17.2	11.0	104	1530	86.8		86.8	0.46	3.6
29.8	19.5	116	2260	198.5		198.5	0.3	6
27.7	18.7	143	2310	160.6		160.6	0.32	3
				3.6		3.6	0.36	
				3		3	1.78	
				17.8		17.8	0.81	
				78.3		78.3	0.48	
				24.5		24.5	0.3	
				24.3		24.3	0.61	
				6.7		6.7	1.52	
				18.1		18.1	0.61	
				21.4		21.4	0.74	
				37.8		37.8	0.74	
				64.9		64.9	0.56	
				16.8		16.8	1.24	
				10.7		10.7	1.07	
				104.9		104.9	0.64	
				3.3		3.3	0.97	
				204.1		204.1	0.51	
				174.9		174.9	0.28	
				31.9		31.9	1	
				28.3		28.3	0.9	
				54.9		54.9	0.6	
				64.3		64.3	0.7	
				15.7		15.7	1.2	
				13.4		13.4	1.07	
				97.2		97.2	0.46	
				5.1		5.1	1.47	
				31.9		31.9	0.74	
				18.2		18.2	1.02	
				59.8		59.8	0.71	
				57.2		57.2	0.58	

				14.2		14.2	0.48	
	2.1	78	620	2		2	2.2098	1.1
	2.7	82	810	8		8	1.6256	1.3
	3.3	115	1590	8.7		8.7	1.8415	1.1
	3.9	175	2580	7.4		7.4	2.0574	1.8
	6.3	261	1130	46.9		46.9	0.7366	1.9
	9.2	330	770	54.2		54.2	0.6604	3.1
	5.3	286	1890	25.5		25.5	0.5588	5.2
	2.2	50	520	7.9		7.9	1.651	1.6
	4.8	91	630	21.4		21.4	0.9144	2.8
	4.3	170	600	29.9		29.9	0.762	1.5
	9.7	287	670	39.3		39.3	0.762	14.8
	8.9	393	850	59		59	0.5842	7.3
	9.5	440	980	61.3		61.3	0.5588	7.9
	10.0	283	930	34.9		34.9	0.6604	3
	9.7	246	1270	27		27	0.6604	7.3
		44	810	4.2	4.2	5.1	1.04	
		62	1130	26.3	26.3	32.1	0.57	
		64	900	24	24	26	0.85	
		50	930	10	10	13.1	1.02	
11.7	3.2	81	1410	18.3	18.3	19.7	0.56	7.6
4.35	3.4	91	1050	3.3	3.3	4.7	0.93	2.2
3.92	3.7	70	850	44.3	44.3	52.3	0.8	3.7
6.92	5.4	58	880	35.4	35.4	38.2	0.69	3.8
34.1	7.6	142	1180	31.9		31.9	0.32	21.1
7.16	4.3	81	800	28.8		28.8	0.64	4.3
6.18	3.7	84	1130	32.2		32.2	0.76	3.7
8.34	6.3	76	940	42.9		42.9	0.58	5
53.7	12.2	298	1420	57.8		57.8	0.22	37
15.2	7.0	170	1050	61.7		61.7	0.44	9
19.1	9.2	194	1660	88		88	0.37	12.8
21.6	19.3	204	1760	170.7		170.7	0.28	14
	4.4	116	1040	17.1	17.1	21.8	0.44	16.1
	6.7	156	1080	27.7	27.7	29.8	0.2	26.3
	7.1	143	1050	40.4	40.4	46.5	0.42	14.8
	6.7	135	1020	25.1	25.1	30.8	0.36	14.2
		187	1930	22.6	22.6	24.5	0.18	
		230	3070	40.1	40.1	42	0.01	
		140	2010	17.4	17.4	18.8	0.16	
		113	1040	29.9	29.9	33.2	0.32	
		85	1400	11.9	11.9	13.8	0.38	
		167	1660	65.3	65.3	74	0.25	
		143	1130	48.5	48.5	57.3	0.4	
		210	1630	73.4	73.4	78.1	0.22	
99.6	8.8	285	2880	5.9	5.9	6.2	0.22	44.2
70.9	8.6	300	1960	2.9	2.9	3.9	0.19	40.7
126.0	13.5	340	1810	6.9	6.9	8.5	0.19	72.5
89.2	8.5	209	1640	23.9	23.9	26.7	0.21	37.5
9.8	6.3	75	1000	39.7	39.7	46.3	0.5	7.5
9.3	7.2	101	1020	53.5	53.5	58.7	0.47	8.4

12.0	7.8	88	980	64	64	70.3	0.52	5.8
15.0	12.3	118	1170	84.8	84.8	92.5	0.39	5.7
6.2	8.8	87	980	51.7	51.7	58.8	0.47	9.2
5.8	6.1	52	640	26.8	26.8	27.7	0.63	3.2
10.2	13.4	82	900	82.9	82.9	86.2	0.34	5.8
19.5	18.0	134	1600	161.1	161.1	165.5	0.31	5.5
		96	960	58.1	58.1	63.7	0.55	
		122	1610	12	121	12	0.5	
		134	1760	130.9	130.9	139.8	0.38	
		163	1750	65.8	65.8	73	0.36	
		101	1020	50.4	50.4	64	0.46	
		98	1070	54.8	54.8	64.5	0.46	
		83	1490	86	86	89.5	0.38	
		139	1270	81.5	81.5	95	0.19	
		89	940	44.9	44.9	47.6	0.4	
		89	1050	62.7	62.7	73.1	0.4	
		100	1370	90.9	90.9	96.3	0.4	
		159	1410	117	117	123.8	0.4	
		81	900	55.7	55.7	55.8	0.54	
		116	1260	119.2	119.2	127.9	0.49	
		117	1170	93	93	98.6	0.56	
		113	1280	108.3	108.3	112.9	0.46	
3.65	5.5	70	850	33.4	33.4	33.7	0.44	6
10.7	5.4	70	1030	41.8	41.8	44.4	0.48	4.7
13.3	9.6	84	960	59.7	59.7	65.3	0.44	5.2
23.1	13.0	111	1440	121.8	121.8	123.4	0.39	6.5
5.84	5.3	63	880	28.4		28.4	0.52	3.8
8.0	6.4	80	770	47.2		47.2	0.57	5.3
14.9	13.7	102	1300	104.3		104.3	0.38	1.6
14.4	19.3	121	1460	102.5		102.5	0.35	3
11.0	9.7	82	1040	41.2	41.2	41.8	0.65	5.2
14.8	10.2	104	1080	57.2	57.2	62.6	0.32	8.2
16.5	17.7	109	1680	125.5	125.5	128.9	0.42	3.1
18.4	14.0	150	1570	123.4	123.4	129.3	0.32	5.6
8.8	7.4	74	930	30.9	30.9	34.4	0.52	3.4
16.6	10.3	102	1630	99.2	99.2	106.8	0.5	5.2
20.6	17.5	213	2260	158.4	158.4	178.7	0.38	7.2
28.2	31.5	244	2930	219.6	219.6	241.4	0.32	13
	1.8	25	280	4.7		4.7	0.89	7
	1.4	25	300	4.9		4.9	1.09	5.7
	1.3	30	360	4.5		4.5	1.04	3.9
	1.4	26	360	4.5		4.5	0.46	3.7
	2.8	32	480	10.3		10.3	1.02	4.8
	4.1	40	530	28.7		28.7	0.71	6.3
	1.2	19	460	3.8		3.8	1.12	4
	3.0	27	490	10.5		10.5	0.86	7.4
	2.0	24	570	5		5	1.35	2.8
	2.8	24	440	12		12	0.91	6.6
	4.3	43	790	15.2		15.2	0.81	5.6
	2.8	34	640	9		9	0.98	3.5

	1.9	30	570	8.6		8.6	1.14	2.4
	1.8	29	560	4.1		4.1	1.17	3.9
	2.1	32	510	6.4		6.4	1.2	4.3
		34	670	12.8		12.8	0.91	
		33	570	13		13	0.91	
				28		28	1.22	
	0	17	480	1.1		1.1	1.37	2.8
	0.5	22	590	9.4		9.4	1.46	1.8
	0.1	23	460	10		10	0.94	3.8
	0.9	40	570	20.4		20.4	0.79	4.2
	0.2	30	590	0.1			0.91	1.5
	1.4	42	710	2		2	1.397	1.4
	4.1	45	630	25.4		25.4	1.016	2.2
	3.3	45	560	17.6		17.6	0.9652	3.9
	2.7	30	520	10.6		10.6	1.27	3.4
	2.4	26	510	12.6		12.6	1.1176	2.3
	2.2	47	620	7.4		7.4	0.8636	6.9
	0.7	31	570	4.7		4.7	1.4478	8.5
				0.1			1.6256	
	2.8	34	610	12.4		12.4	1.016	2.2
	3.5	43	600	20		20	0.8128	5.8
25.2	2.9	76	1500	11		11	0.48	7.6
12.9	2.9	52	1130	19.5		19.5	1	2.1
8.8	4.2	36	780	32.4		32.4	0.88	3.8
8.13	3.8	42	800	31.1		31.1	1	2.2
9.07	2.8	27	910	12.6	12.6	14.1	0.77	4.3
1.9	2.3	17	690	4.5	4.5	5	1.96	2.1
3.2	2.5	26	590	11.1	11.1	11.9	1.07	2.4
4.0	2.4	22	570	11.4	11.4	13.1	1.38	4.5
3.01	3.0	27	900	10.9	10.9	11.2	1.55	3.7
8.03	3.9	29	760	23.3	23.3	23.3	1.05	3
5.0	1.7	26	980	14.7	14.7	16	1.18	0.9
5.01	2.8	24	740	14.8	14.8	16	0.34	1.9
		27	840	12.7	12.7	13.2	1.26	
		29	880	10.6	10.6	11.1	1.34	
		30	790	13.9	13.9	14	1.12	
		29	1080	36.9	36.9	39.8	0.9	
		20	1040	6.1	6.1	6.7	2.02	
		22	680	7.5	7.5	8	1.47	
		22	680	7.1	7.1	8.2	1.5	
		26	840	20.4	20.4	23.2	0.96	
10.7	5.4	52	1580	34.6	34.6	42.3	0.7	2.4
11.0	4.3	45	1210	49.5	49.5	51.1	0.91	0.7
19.0	13.5	74	1720	107.8	107.8	118.8	0.5	0.1
9.7	8.6	66	1700	50	50	58.2	0.68	1.6
11.5	9.5	38	1170	52	52	53.9	0.74	2.5
9.8	6.8	51	1280	52.4	52.4	53.6	0.79	1.6
10.4	9.4	54	1110	35.9	35.9	38.8	0.61	2.6
8.2	5.8	61	1100	39.2	39.2	44.4	0.75	1.9
	3.4	49	1080	15.8		15.8	1.02	3

		51	1070	30	30	30.5	1.51	
	7.4	530	1030	25.4		25.4	1.19	1
		83	1740	84.8	84.8	84.8	0.63	
	12.6	107	1800	121.1		121.1	0.53	3
		114	1870	86.6	86.6	92.1	0.56	
	13.0	104	910	92.7		92.7	0.64	2.8
		91	1580	62.2	62.2	72.3	0.5	
	15.6	89	920	124.2		124.2	0.48	2.6
	1.5	32	980	7.5		7.5	2.06	1.8
	4.6	39	1040	35.9		35.9	1.3	1.5
		44	1400	18.2	18.2	22	1	
	14.0	85	1220	101.2		101.2	0.61	4.2
		98	1600	83.8	83.8	91.7	0.33	
	5.4	53	1000	34.6		34.6	0.89	1.8
		62	1010	24.4	24.4	30.3	0.93	
	7.6	53	1000	58.4		58.4	0.66	1.6
		86	1250	76.2	76.2	82.2	0.63	
	6.4	64	930	56.3		56.3	0.61	2.8
		42	1220	14.4		14.4	1.8	0.3
		41	1080	49.7		49.7	1	1
		56	940	50.5		50.5	0.9	1.4
		82	1580	80.2		80.2	0.7	0.8
		68	900	26.7		26.7	0.9	1.3
		51	940	56.4		56.4	0.8	1.6
11.9	1.9	100	1520	9.5		9.5	0.96	2.7
17.1	6.1	67	1350	57.9		57.9	0.7	3.2
12.2	8.2	92	1130	84.1		84.1	0.8	3
20.7	12.3	107	1820	128.8		128.8	0.5	3.5
7.41	0.9	35	1160	2.3	2.3	2.5	1.6	1.7
11.8	10.7	80	3060	65.8	65.8	71.4	0.6	4
11.3	3.2	70	1660	12.3	12.3	12.3	0.68	6.1
12.5	9.0	78	1250	41.7	41.7	46.3	0.46	1.6
3.3	0.9	7	300	1.7		1.7	3.55	0.5
1.5	0.6	7	310	1.6		1.6	3.8	0.4
1.15	0.7	5	370	1.4		1.4	4.18	0.4
0.78	0.5	6	310	1.3		1.3	4.96	0.3
		22	290	8.3	8.3	9	1.5	
		15	410	7.1	7.1	8.6	1.8	
		18	400	4.3	4.3	4.9	1.3	
		24	420	7.7	7.7	7.8	1.9	
		20	500	3	3	3.1	2.53	
		26	450	10	10	10	1.44	
		36	600	22.1	22.1	22.9	1.57	
		41	760	21.6	21.6	25.1	1.38	
4.69	1.8	34	480	12.3	12.3	12.4	1.13	2.7
19.3	2.8	50	470	7.2	7.2	7.7	0.38	14.5
3.2	4.4	42	390	22.4	22.4	24.6	1	1.2
6.9	4.2	62	620	17.6	17.6	20.2	0.9	1.1
		16	580	5.6	5.6	5.9	2.18	
		14	560	3.7	3.7	4.3	2.67	

		16	610	7.8	7.8	8.7	2.46	
		15	480	3.2	3.2	3.6	2.73	
0.54	1.9	18	510	5.8	5.8	6.4	1.73	0.8
0.55	3.3	18	640	14.1	14.1	14.1	1.23	1.3
0.74	1.9	18	550	4.6	4.6	5.1	1.68	0.8
0.55	0.3	16	510	5.5	5.5	6.9	2.12	2.2
47.2	27.7	80	2120	166.1	166.1	175.5	0.31	0.7
24.5	18.5	67	1980	106.2	106.2	114.8	0.36	1
4.7	4.4	39	710	13.7	13.7	16.5	0.9	1.2
2.65	2.3	19	430	5.3	5.3	5.9	1.84	0.7
	0.6	6	220	0.1			6.03	0.5
	0.4	4	270	0.1			7.89	0.5
	0.4	5	250	0.1			5.5	0.4
	0.3	4	270	0.1			6.6	0.3
		7	280	2.5	2.5	2.5	3.84	
		4	300	1.1	1.1	1.1	4.7	
		4	290	1.1	1.1	1.2	5.17	
		4	280	1.2	1.2	1.3	4.94	
		8	320	4.8	4.8	5.2	4.4	
		6	310	1.9	1.9	2	3.55	
		3	540	1.1	1.1	1.2	6	
		4	240	1.4	1.4	1.5	5.58	
		7	350	1.7	1.7	1.8	3.5	
		4	330	1.8	1.8	2.1	5.4	
		5	280	1	1	1	5.2	
		5	290	1.7	1.7	1.7	4.7	
		9	270	1.7	1.7	1.8	5.72	
		7	270	1.4	1.4	1.4	5.33	
		5	270	1.3	1.3	1.4	5.63	
		6	270	1.9	1.9	2	5.79	
0.87	0.9	9	380	3.6	3.6	4.1	4.16	1.1
1.3	2.3	6	290	7.2	7.2	7.3	2.9	0.7
1.3	0.8	8	300	2.4	2.4	2.4	4.48	0.4
1.06	0.7	5	270	1.6	1.6	1.8	4.13	0.2
4.5	0.7	5	350	1.9		1.9	5.75	0.5
1.5	0.9	6	240	2.3		2.3	3.5	0.7
0.87	0.9	4	340	1.7		1.7	4.42	0.3
1.24	0.7	4	320	1.3		1.3	4.92	0.4
1.33	0.8	6	270	0.9	0.9	0.9	3.93	0.6
0.849	0.8	5	260	1.7	1.7	1.9	5.98	0.3
1.71	0.6	5	330	0.7	0.7	0.8	4.63	0.1
1.24	1.2	4	290	2	2	2.2	4.5	0.4
2.3	1.3	6	300	1.5	1.5	1.9	5.1	1.1
1.1	1.1	9	320	2.1	2.1	2.3	5	0.4
0.56	0.2	5	360	1	1	1	5.45	0.3
0.52	0.5	4	400	1	1	1	7.4	0.1
	2.8	48	710	6.3		6.3	0.7112	3.7
	3.2	54	940	15.4		15.4	1.016	1.6
	2.8	29	600	11		11	0.9652	1.2
	8.2	47	960	45.5		45.5	0.508	2.2

	6.0	69	930	38.9		38.9	0.6858	1
	4.1	45	790	16.2		16.2	1.0414	1.1
	9.2	47	780	41.5		41.5	0.5334	3.2
	3.3	31	660	12.6		12.6	1.016	1.9
	2.8	65.4	710	15.9		15.9	0.4572	9.4
	2.1	27.5	560	8.5		8.5	1.7018	0.5
	3.4	29.7	610	18		18	1.1684	1.8
	5.8	54.4	960	29.7		29.7	0.762	0.8
	5.0	37	910	25.1		25.1	1.1176	1
	2.5	29	590	12.6		12.6	1.5748	1.7
	2.9	30	620	19.5		19.5	1.4478	1.5
	3.0	36	640	20.6		20.6	1.2446	2.5
				15.9	15.9	16.4	2.25	
				8.9	8.9	10	1.38	
				15.9	15.9	16.5	1.4	
				20.4	20.4	24.8	1.32	
	3.8	27	480	13.8	13.8	14.8	1.08	1.7
	3.3	30	520	21.7	21.7	21.7	0.9	2.5
	5.9	31	630	29.4	29.4	29.4	0.77	1.8
	5.0	33	730	24.3	24.3	28.3	0.8	0.9
		20	510	5.5	5.5	6	1.92	
		24	730	17.9	17.9	19.9	1.21	
		29	480	16.2	16.2	18.1	1.79	
		23	480	7.8	7.8	9	1.41	
		19	360	10.7	10.7	11	1.44	
		30	470	15.3	15.3	16.2	1.35	
		32	630	20.9	20.9	21.9	1.19	
		36	730	34.2	34.2	34.2	1.09	
21.4	5.0	74	630	8.2	8.2	10.8	0.16	28.8
7.3	5.6	54	470	8.1	8.1	10.4		15.2
2.2	1.8	31	360	9.7	9.7	10.6	1.27	1.8
4.0	4.3	62	570	34.1	34.1	39.3	0.9	1.5
		29	430	22.7	22.7	28.4	1.8	
		56	390	23.6	23.6	27.4	0.97	
		66	810	57.3	57.3	60.3	0.73	
		66	780	32.9	32.9	38.4	0.6	
		36	440	8.2	8.2	9.2	1.3	
		41	360	12	12	17.7	1.4	
		46	470	23.6	23.6	26.7	1	
		77	960	75.2	75.2	78.7	0.5	
	1.2	9	220	2.3		2.3	1.09	3.7
	1.5	9	260	1.7		1.7	1.12	3.3
	1.2	8	250	1.4		1.4	1.45	1.5
	0.7	5	270	0.5		0.5	>4.27	0.9
	0.4	6	260	0.7		0.7	3.556	0.8
	0.5	5	240	1.6		1.6	3.2258	1
	0.4	4	280	1.2		1.2	3.5306	0.8
	0.7	5	310	0.8		0.8	3.4036	0.7
	0.5	5	320	1.1		1.1	3.0226	1.5
	0.7	5	330	0.9		0.9	2.5146	1.7

0.7	11	390	1.8		1.8	2.1082	1.8
0.6	7	330	0.7		0.7	2.3622	1.4
0.5	7	300	1		1	2.7686	1.2
0.5	5	290	1.7		1.7	2.6924	1.7
0.4	5	370	1.8		1.8	2.921	1.1
1.1	8	330	3		3	1.9304	1.5
1.6	10	330	7.4		7.4	1.3716	6.2
1.8	10	360	5.1		5.1	1.4478	3.5
2.1	51	750	7		7	0.762	6.4
1.5	45	680	4.6		4.6	0.6858	4
3.4	55	760	12.6		12.6	0.7112	8.5
3.7	30	730	14		14	0.9398	2.5
1.8	23	800	6		6	1.27	2.6
2.7	34	470	9.8		9.8	1.4224	2.1
1.7	24	550	7.3		7.3	1.5748	1.3
2.9	36	540	21.1		21.1	1.2446	2.4
1.4	28	680	3.9		3.9	0.762	5.1
1.8	27	550	5		5	0.9398	4.9
1.7	28	580	5.6		5.6	0.7112	4.9
2.4	32	630	8.6		8.6	1.0414	3.1
2.0	28	560	11.2		11.2	0.9652	2.3
2.4	28	580	6.6		6.6	1.2192	1.4
3.0	33	620	9.3		9.3	1.2954	1.3
2.8	24	530	8.2		8.2	1.6764	2.8
2.6	41.6	750	10.7		10.7	0.6604	7.7
1.8	34.6	620	19.8		19.8	0.9144	3.2
1.3	23.6	470	10.6		10.6	1.2446	3.6
2.6	31	580	9.3		9.3	1.27	1.6
3.1	31	640	17.4		17.4	1.1176	2.1
4.1	32	710	16.8		16.8	1.0668	1.3
2.5	33	650	21.9		21.9	1.1176	1.8
2.6	41	670	25.1		25.1	0.9652	1.8
1.9	53	700	6.7		6.7		2.6
2.3	36	600	11.3		11.3		3.8
2.7	51	630	6.7		6.7		7.2
1.7	19	510	3.4		3.4		1.7
2.2	22	480	13		13		1
2.4	15	420	3.8		3.8		0.05
1.3	17	450	8.6		8.6		0.9
	17	550	3.9	3.9	4	2.23	
	16	370	3.4	3.4	3.6	2.1	
	11	480	1.4	1.4	1.4	3.78	
	11	410	3.8	3.8	4.3	3.35	
	10	340	4.7	4.7	4.8	2.52	
	5	380	1.4	1.4	1.4	4.65	
	6	400	0.7	0.7	0.8	5.24	
	7	320	3.4	3.4	3.4	3.4	
	11	400	5.9	5.9	6.2	3	
	6	300	2.4	2.4	2.7	3.4	
	6	370	1.1	1.1	1.1	3.3	

		5	390	1.2	1.2	1.2	4.5	
		13	350	1.6	1.6	1.6	3.83	
		8	300	1.8	1.8	1.8	3.93	
		9	300	3.9	3.9	4.1	2.33	
		8	310	4.8	4.8	4.9	2.02	
		11	310	1.3	1.3	1.7	2.7	
		9	310	3.2	3.2	3.3	2.9	
		9	300	2.1	2.1	2.1	2.9	
		9	300	1.3	1.3	1.3	4.4	
12.5	2.8	80	930	0.9	0.9	1.3	0.45	26.6
20.1	4.5	60	780	3.3	3.3	4.4	0.33	19.5
5.62	3.1	43	490	21.5	21.5	21.5	0.71	4.7
5.57	1.9	36	560	13.3	13.3	15.9	0.71	5.1
	3.3	65	890	38.4		38.4		2.7
	2.3	26	480	10.7		10.7		0.1
	4	35	450	7.3		7.3		2.3
	4.1	48	680	29.9		29.9		5.3
	6.3	40	710	64		64		3.1
	4.9	54	510	83.1		83.1		2.5
	2.9	57	720	74.5		74.5		1.9
		52	690	20.8	20.8	24.3	0.58	
		65	880	17.7	17.7	20	0.46	
		43	770	8.4	8.4	9.2	0.76	
		37	720	21.2	21.2	24	0.86	
	0.4	7	210	1.3	1.3	1.4	4.02	0.7
	0.5	15	150	0.8	0.8	0.8	4.44	0.7
	0.5	7	220	0.6	0.6	0.7	2.22	1.6
	0.7	6	200	0.9	0.9	1	3.06	0.7
	0.6	7	240	1.5	1.5	1.5	3.72	0.8
	0.5	5	270	1.4	1.4	1.4	2.5	1.5
	0.6	5	210	1.1	1.1	1.2	2.96	1.6
	0.7	6	260	1.6	1.6	1.7	2.73	1.3
		9	230	2.7	2.7	2.9	1.6	
		4	250	0.9	0.9	0.9	2.3	
		4	260	0.8	0.8	0.8	3.5	
		5	200	1.4	1.4	1.4	3.26	
		5	360	2.2	2.2	2.2	3.28	
		6	310	1.1	1.1	1.1	1.97	
		4	450	1.6	1.6	1.7	2.04	
		5	270	2.1	2.1	2.4	2.14	
		6	330	0.9	0.9	0.9	2.7	
		4	270	1.5	1.5	1.6	2.2	
		5	230	0.9	0.9	1	2.1	
		5	200	2.1	2.1	2.2	2.4	
		10	260	1.3	1.3	1.3	3.83	
		6	210	1.5	1.5	1.5	2.92	
		4	210	2.5	2.5	2.7	2.9	
		4	210	1.9	1.9	1.9	3.92	
1.3	0.4	7	350	0.6	0.6	0.7	4.05	0.3
1.1	0.4	2	240	0.8	0.8	0.8	3.98	0.3

1.5	0.4	7	250	0.6	0.6	0.6	3.28	1.1
1.08	0.5	5	250	0.6	0.6	0.6	4.15	0.4
3.1	0.6	4	260	0.9		0.9	4.75	0.8
2.2	0.6	5	180	1.6		1.6	3.8	1.1
1.78	1.1	4	320	1.7		1.7	3.14	1
1.83	0.6	4	230	1.7		1.7	3.14	1
1.39	0.4	6	260	0.5	0.5	0.5	3.98	0.8
2.19	0.7	5	210	0.8	0.8	0.9	3.4	1.2
1.8	0.9	6	260	1.2	1.2	1.3	3.02	0.8
1.02	0.7	3	150	1.1	1.1	1.1	4.4	0.8
1.4	0.5	4	180	2.3	2.3	2.3	3.9	
1.9	0.6	7	250	1	1	1	3.96	
0.97	0	5	270	1.3	1.3	1.3	4.95	
0.92	0.4	6	240	1.6	1.6	1.6	5.33	
3.5	4.5	39	880	21.4		21.4	1.36	1
5.86	6.3	37	880	24.6		24.6	1.22	1.3
15.5	7.6	39	1160	35.4		35.4	0.89	1.4
15.9	8.4	54	1090	41		41	0.91	1.7
15.6	4.9	48	940	43.1		43.1	0.76	4.7
6.3	2.9	38	880	14.2		14.2	1.36	1.4
14.4	7.3	52	930	42.7		42.7	0.8	2.4
10.4	8.2	47	1100	42.7		42.7	0.98	1.3
8.04	2.1	24	890	13.9	13.9	13.9	1.95	1.6
6.63	3.7	32	830	17.4	17.4	17.4	1.5	1.3
12.9	9.6	49	1020	54.4	54.4	55.7	0.98	1.9
7.33	4.6	29	840	18	18	19.3	1.38	0.8
	4.1	44	800	40.2		40.2	0.9	6.6
	3.4	24	950	19.2		19.2	0.71	8.1
	6.7	72	720	73.5		73.5	0.51	17.3
	5.1	64	740	36.6		36.6	0.46	16.3
	5.5	49	810	57.6		57.6	0.61	12
	1.9	37	1800	2.6		2.6	0.56	11.2
	2.8	31	1000	16.8		16.8	0.69	11.6
	4.8	50	750	44		44	0.53	11.9
	5.4	43	840	45		45	0.56	18.4
	5.6	61	850				0.56	9.9
	4.3	47	1220	32		32	0.58	10.1
	4.8	21	810	25.5		25.5	0.81	8.7
	5.5		600	37.5		37.5	0.53	7.8
	6.4		790	64.5		64.5	0.43	18
	8.8		700	74.3		74.3	0.48	13.2
	8.2	98	930	72.6		72.6	0.42	17.2
	3.5	77	1230	6.2		6.2	0.36	15.9
	3.6	40	1270	28.8		28.8	0.69	11.9
	4.9	61	780	38.3		38.3	0.58	12.3
	6.2	67	570	48.8		48.8	0.46	13.7
	6.4	67	910	50.5		50.5	0.46	14.4
	9.8	89	970	90.4		90.4	0.38	16
		32	930	16.3		16.3	0.7	8
		42	1790	35.7		35.7	0.8	7.1

		41	1220	26.4	26.4	0.6	13
		40	1040	24.6	24.6	0.6	13.3
		63	840	42.2	42.2	0.5	14.4
		60	1020	35.1	35.1	0.6	13
	2.9	41	1150	7.7	7.7	0.61	8.8
	1.9	28	1180	3.3	3.3	0.86	7.5
	3.0	38	950	14.1	14.1	0.76	9.1
	3.1	34	1450	25.6	25.6	0.69	6.2
	3.7	36	1020	21.6	21.6	0.66	9.7
	4.7	53	930	24.7	24.7	0.56	15.7
	4.6	60	620	32.2	32.2	0.51	13.7
	1.3	34	1420	2.5	2.5	0.9398	6.1
	2.2	24	1070	16.8	16.8	0.8128	7.3
	3.1	33	1220	17.6	17.6	0.6604	10.7
	2.9	41	1160	14.4	14.4	0.6604	10.1
	3.8	48	900	28.6	28.6	0.7112	13.3
	2.9	35	850	18.1	18.1	0.6604	9
	3.5	45	870	27.2	27.2	0.6858	12.1
	3.3	41	650	29.2	29.2	0.762	7.8
	2.2	34	1100	8.9	8.9	0.9144	6.2
	2.2	72	1490	1.5	1.5	0.5588	11.8
	3.5	43	1150	20.2	20.2	0.762	10
	7.8	59	930	64	64	0.6096	14.6
	4.9	112	1620	36.4	36.4	0.4572	11.2
	4.4	54	670	35.5	35.5	0.5334	10.6
	5.8	74	640	35.6	35.6	0.5334	22.2
	2.5	42	1980	21.2	21.2	0.762	7.8
	1.9	34	1630	2.1	2.1		7.5
	2.8	27	1200	2	2		9.8
	1.8	41	1760	3.1	3.1		8.4
	3.5	46	1410	21	21		9.9
	6.3	78	620	54.9	54.9		16.6
	1.9	43	1840	7	7		9.9
	3.9	49	1010	30.3	30.3		14.4
	3.6	45	870	29.9	29.9		10.2
	4.8	57	810	49.9	49.9	0.76	6
	2.8	58	980	19.4	19.4	0.66	9.2
	3.2	40	700	21.7	21.7	0.76	58.4
	3.6	95	1340	23.1	23.1	0.89	12.3
	5.2	52	1040	46.4	46.4	0.64	5.4
	3.8	61	730	34.9	34.9	0.66	5.8
	4.4	46	1030	23.2	23.2	0.86	4.4
	2.6	118	1930	11.6	11.6	0.25	15.4
	6.4	48	1810	24.1	24.1	0.25	18.2
	3.4	30	1420	12.2	12.2	0.51	10.2
	4.1	58	680	75	75	0.41	14.1
	10.4	121	580	13.7	13.7	0.2	37.6
	3.4	41	740	21.8	21.8	1.04	2.2
	2.8	47	740	15.7	15.7	0.71	7.8
	2.7	44	710	12.7	12.7	0.53	8.3

		43	630	19	19	0.61	
	3.6	31	520	22.2	22.2	0.76	6.2
	5.0			6.7	6.7	0.61	5
	3.2	39	640	13.4	13.4	0.88	4.5
	5.3	48	700	36	36	0.72	5.1
	3.2	35	930	22	22	0.64	6.2
	4.0	51	780	37	37	0.56	8
		37	690	26.9	26.9	0.51	3.8
	3.0	51	720	11.7	11.7	0.5588	7.8
	3.7	120	1570	13.5	13.5	0.2032	12.8
	5.5	69	1270	45.4	45.4	0.4572	10.8
	3.8	50	740	26	26	0.4572	10.8
	4.2	61	640	25.9	25.9	0.4318	8.8
	9.4	237	1120	13.7	13.7	0.1524	47
	5.8	106	2010	35.4	35.4	0.4572	14.1
	4.0	52	1320	25.6	25.6	0.508	8.1
	6.9	59	880	50.2	50.2	0.7112	5
	4.2	50	790	29.1	29.1	0.5842	8
	7.0	89	1000	54.8	54.8	0.381	9.4
		<20	670	0			
		<20	560	0			
		<20	600	0			
		<20	850	0			
		<20	920	0			
		<20	870	0			
		<20	670	0			
		<20	710	0			
		<20	1000	0			
		<20	840	0			
		<20	910	0			
		<20	840	0			
		27	1220	1.1	1.1	1.37	
		26	720	1	1	0.64	
		30	1120	0.9	0.9	4.04	
		17	1020	0.4	0.4	2.74	
		19	710	3.7	3.7	1.22	
		18	880	0.6	0.6	2.74	
		10	830	1	1	5.1816	
		13	850	1.9	1.9	3.9624	
		10	670	0.9	0.9	2.2098	
		14	670	2.2	2.2	2.5654	
		19	1040	2.4	2.4	2.6162	
		8	750	3.1	3.1	1.8542	
		7	860	1.3	1.3	4.3434	
		9	710	20.6	20.6	2.2098	
		10	890	1.2	1.2	3.6576	
		10	890	0.8	0.8	4.9276	
		24	1720	3	3	4.8514	
		7	930	0.8	0.8	6.4008	
		18	770	2.4	2.4	3.3528	

		14	820	2.1	2.1	3.048	
		18	880	5.3	5.3	2.2098	
		12	790	0.8	0.8		
		8	550	0.3	0.3		
		8	620	0.3	0.3		
		10	780	0.4	0.4		
		27	1050	4.2	4.2		
		11	780	2.6	2.6		
		12	880	6.5	6.5		
		13	900	4.1	4.1		
		32	910	1.2	1.2		
		50	1010	0.7	0.7		
		48	1210	0.9	0.9		
		47	710	9.3	9.3		
		27	790	0.9	0.9		
		21	720	0.2	0.2		
		30	970	1.4	1.4		
		23	690	0.3	0.3		
		8	590	3.1	3.1	0	
		8	760	0.9	0.9	0	
		20	580	5.9	5.9	0	
		18	550	0.7	0.7	0	
		15	730	1.6	1.6	0	
		19	970	5.5	5.5		
		12	990	0.5	0.5		
		21	730	7.8	7.8		
		6	770	0.4	0.4		
		14	890	0.5	0.5		
		14	940	2	2		
		14	1180	2.6	2.6		
		9	930	0.7	0.7		
		30	1210	0.9	0.9	1.65	
		54	1090	1.2	1.2	2.62	
		29	1090	0.8	0.8	<8.0	
		19	1100	0.4	0.4	3.96	
		20	950	0.5	0.5	4.27	
		17	1030	0.9	0.9	3.2	
		7	840	2.2	2.2	4.572	
		7	810	1.1	1.1	3.9624	
		10	860	0.5	0.5	4.2164	
		8	1370	0.3	0.3	3.9624	
		11	1040	0.4	0.4	7.1374	
		3	890	0.8	0.8	5.6134	
		4	910	0.5	0.5	4.953	
		8	1020	8.3	8.3	3.302	
		8	990	1.5	1.5	6.1468	
		8	980	1	1	8.2804	
		15	1270	0.5	0.5	5.8166	
		13	1030	1.4	1.4	6.5786	
		12	920	0.4	0.4	6.4008	

		11	970	0.6		0.6	6.4008
		10	860	0.5		0.5	7.62
		10	810	0.5		0.5	
		9	540	0.3		0.3	
		6	590	0.3		0.3	
		6	760	0.5		0.5	
		12	940	1.2		1.2	
		8	920	0.6		0.6	
		10	990	1.9		1.9	
		14	1030	5		5	
		41	890	1.7		1.7	1.52
		28	690	1		1	1.19
		26	940	1		1	1.04
		25	680	14.9		14.9	1.57
		25	670	16.3		16.3	1.35
		21	570	9.5		9.5	1.93
		21	540	9.7		9.7	1.96
		2	670	1.4		1.4	3.5814
		8	670	1.4		1.4	3.556
		8	800	4.6		4.6	2.8448
		8	760	4.8		4.8	2.3876
		8	780	4.6		4.6	3.048
		9	810	4.8		4.8	2.4384
		10	940	0.9		0.9	
		10	850	4.3		4.3	
		14	800	8		8	
		16	530	4.8		4.8	3.3
		10	610	0.8		0.8	4.92
		16	500	7.8		7.8	1.57
		21	920	4.3		4.3	2.34
		14	700	6.8		6.8	1.55
		29	600	13.2		13.2	1.14
		19	840	2.8		2.8	1.57
		16	960	4		4	1.7
		12	1050	2.9		2.9	1.98
		24	570	13.7		13.7	1.27
		14	530	3.7		3.7	1.98
		6	710	1.6		1.6	3.1
		6	800	0.7		0.7	1.9
		9	910	1.9		1.9	2.4
		10	840	2.9		2.9	2.7
		10	840	2.7		2.7	2.3
		38	870	1.4		1.4	1.5
		31	710	1		1	1.19
		32	910	1.2		1.2	<2.0
		25	660	15		15	1.47
		24	660	15.1		15.1	1.3
		21	560	9		9	1.91
		20	560	9		9	1.96
		7	700	0.9		0.9	3.7084

		5	690	0.6		0.6	3.556	
		12	700	0.9		0.9	2.54	
		12	700	0.9		0.9	2.3368	
		12	720	0.9		0.9	3.048	
		12	720	1		1	2.4384	
		32	980	2.9		2.9		
		10	830	3.2		3.2		
		10	700	3.6		3.6		
		25	1120	1		1	1.65	
		33	780	0.9		0.9	3.02	
		28	780	1.2		1.2	2.21	
		20	940	0.7		0.7	4.88	
		24	1330	0.4		0.4	4.27	
		24	920	1.3		1.3	3.2	
		8	930	2.5		2.5	5.0292	
		7	810	1		1	3.9624	
		8	780	0.4		0.4	4.2164	
		10	1340	0.4		0.4	3.9624	
		21	930	0.8		0.8	5.7912	
		2	960	0.7		0.7	5.8928	
		5	950	0.5		0.5	5.8928	
		9	970	11.1		11.1	3.7338	
		12	940	1.9		1.9	5.7912	
		10	840	1.5		1.5	7.0358	
		9	1000	0.7		0.7	5.1816	
		12	900	1.3		1.3	5.4864	
		16	1030	0.4		0.4	5.1816	
		9	910	0.7		0.7	5.1816	
		12	840	1.3		1.3	6.7056	
		58	1270	0.5		0.5		
		7.8	510	0.2		0.2		
		6	410	0.1		0.1		
		7	760	0.4		0.4		
		11	880	0.7		0.7		
		6	770	0.5		0.5		
		13	2220	0.7		0.7		
		15	1300	4		4		
		39	550	28.2	28.2	37.4	1.15	
		94	780	47.2	47.2	61.1	0.54	
		38	580	24.4	24.4	29.2	0.96	
		36	740	39.6	39.6	39.6	1.08	
	3.2	34	690	25.2		25.2	1.1684	1.8
	3.1	36	630	21.2		21.2	0.8636	3
	2.6	33	570	20.2		20.2	0.9652	3.9
	5.4	30	540	27.2		27.2	1.016	2.9
	8.3	42	660	36.9		36.9	0.6858	4.1
	7.8	40	660	29.8		29.8	0.7366	2.3
	9.7	43	840	52.3		52.3	0.508	2.5
	6.0	47	650	29.8		29.8	0.9652	1.2
	7.2	74	720	76.5		76.5	0.6604	4

4.3	42	770	4.3	4.3		0.46	2.9
3	26	480	16	16		0.46	2.4
3.2	51	740	4.7	4.7		0.5	3.3
2.8	29	480	3.2	3.2		1.3	1.5
4.7	32	510	4.1	4.1		1	1.6
4.4	37	540	20		20	1.1	1.6
7.1	35	760	23.6		23.6	0.6	1.9
5.3	41	800	24.7		24.7	1.3	1.4
	50	1050	35.8	35.8	38	0.82	
	44	1130	26	26	29.8	0.8	
	47	960	24	24	25	0.73	
	45	940	35	35	39.9	0.9	
	40	870	26	26	28.1	0.33	
	56	980	37.7	37.7	42.4	0.54	
	49	880	23.5	23.5	28.4	0.92	
	41	870	25.3	25.3	30.8	0.86	
6.3	44	710	15.4		15.4	0.9144	1.5
2.5	31	610	8.8		8.8	1.9812	0.6
1.6	21	560	5.5		5.5	1.7272	0.9
3.7	29	610	16.6		16.6	0.9398	3.6
3.8	30	730	18		18	1.0668	0.8
3.8	26	640	14.6		14.6	1.143	0.8
3.5	29	530	12.6		12.6	1.1938	0.4
5.4	25	680	31.7		31.7	1.1176	1.2
1.6	20	410	9		9	1.8288	1.5
1.8	18	450	10.1		10.1	2.1082	1.4
3.2	20	530	19		19	1.0668	2.4
2.2	36	470	10.3		10.3	1.1176	3
2.6	26	520	14.3		14.3	1.778	1.2
4.7	37	730	28.7		28.7	0.9906	2.1
6.8	37	900	49.1		49.1	0.6604	2.7
4.2	31	750	24.8		24.8	0.9906	2
3.5	23	540	17		17		1.3
3.3	27	620	14.3		14.3		0.6
3.7	25	540	11.1		11.1		0.4
4.5	24	670	22.8		22.8		0.7
0.5	13	490	1.2		1.2	3.43	0.9
1.8	17	450	4.6		4.6	2.13	1.1
1.4	17	490	7.6		7.6	2.03	1.4
2.0	26	490	5.4		5.4	1.3	2.5
	20	300	3.8	3.8	4.1	1.4	
	17	510	10.1	10.1	12.4	1.9	
	16	470	3.8	3.8	4.3	2	
	23	530	8.1	8.1	8.2	1.4	
5.4	36	660	15.3		15.3	1.0668	1
2.3	26	580	8.5		8.5	1.9812	0.1
1.1	16	550	3.1		3.1	3.0734	0.2
3.5	25	650	13.1		13.1	1.2954	1.8
4.6	27	670	14.9		14.9	1.1176	1.1
3.9	26	600	14.2		14.2	1.016	0.9

	3.7	28	560	13.3		13.3	1.397	0.6
	5.1	26	640	29.7		29.7	1.016	0.9
	2.9	22	480	20		20	1.397	2.1
	1.7	17	430	8.7		8.7	1.8034	1.5
	2.6	17	460	14		14	1.905	1.2
	1.8	18	430	5.3		5.3	2.1844	0.8
	2.4	18	470	8.5		8.5	1.9304	0.7
	3.9	20	590	16.6		16.6	1.0414	2
	5.1	35	880	38.7		38.7	0.9144	1.1
	2.7	37	920	58.5		58.5	1.0668	0.6
	3.1	18	590	14.4		14.4		0.9
	4	29	670	15.5		15.5		0.5
	2.6	26	550	14.5		14.5		0.4
	3.8	23	630	20		20		0.5
3.83	0.4	17	390	3.4	3.4	4	1.77	3.2
1.6	1.3	19	400	5.8	5.8	6.7	1.7	2.7
1.7	1.0	18	360	3.8	3.8	4.3	2.11	1.4
2.2	1.1	18	360	5.3	5.3	5.9	1.97	1.9
		18	470	5.6	5.6	6.1	2.04	
		18	380	6.5	6.5	7.1	1.9	
		19	500	4.2	4.2	4.5	2.12	
		23	460	9.8	9.8	10.4	1.82	
		22	270	4.1	4.1	4.5	1.32	
		17	640	5.1	5.1	5.4	2.6	
		21	380	5.4	5.4	6	2.36	
		22	460	6.4	6.4	7.8	1.35	
		47	620	24.7	24.7	27	0.8	
		35	530	23.5	23.5	26.5	1	
		22	470	8.2	8.2	9	1.7	
		24	450	7.8	7.8	9.5	1.6	
		29	540	10.4	10.4	10.4	1.03	
		21	310	3.7	3.7	3.8	1.89	
		36	480	17.2	17.2	17.9	1.35	
		23	400	10.5	10.5	12.3	1.57	
19.9	1.3	49	710	5.9	5.9	6	0.54	6.8
11.5	1.1	41	670	6	6	6	0.82	3
4.75	1.3	26	420	8.4	8.4	8.6	1.33	3.3
2.58	1.1	21	410	7.1	7.1	7.3	2.09	1.5
13.8	2.1	46	740	11.6		11.6	0.6	5.6
17.3	1.5	40	490	6.4		6.4	0.85	3.3
8.6	2.3	35	460	12		12	0.77	5.7
3.69	2.7	25	490	13.5		13.5	1.54	1.5
5.12	1.5	24	560	7.39		7.39	1.15	4.1
4.33	1.2	19	450	2.9	2.9	3.5	1.62	2.6
3.3	1.3	25	460	5.7	5.7	6.1	1.55	2.1
2.3	2.9	20	450	10.3	10.3	11.3	1.55	1.5
2.65	0.7	21	420	4.4	4.4	4.9	2	1.6
3.4	1.3	18	450	4.6	4.6	5.2	2.01	2.5
2.44	1.3	18	510	4.2	4.2	5.1	2.9	1.3
3.11	1.2	17	500	7.2	7.2	8.2	2.16	2.2

11.55	5.5	93	930	64.3	64.3	67	0.56	
7.4	6.8	55	850	20.3	20.3	21.7	0.5	
16.6	10.7	72	1190	62.9	62.9	73.9	0.45	
8.46	8.4	59	1050	39.7	39.7	50.4	0.52	
	<1.0	37		0	<0.002			
	1.6	47		0	<0.002			
	<1.3	20		0	<0.002			
	1.3	55		0	<0.002			
	<3.3	39		0	<0.002			
	<1.7	63		0	<0.002			
	1.5	42		0.0024	0.0024			
	6.8	49		0.0045	0.0045			
	3.8	150		0.0024	0.0024			
	<4.0	100		0	<0.002			
	5	77		0.0053	0.0053			
	1.8	29	440	20.6	20.6	23.5	1.27	2
	3.2	33	360	16.1	16.1	18.1	1	3.4
	5.7	34	520	26.6	26.6	26.8	0.76	2.6
	9.0	64	880	58.4	58.4	61.4	0.5	3.8
3.0	2.7	28	420	17.6	17.6	20.6	1.05	2.9
3.7	3.0	36	350	17.9	17.9	18.3	0.93	3.9
6.6	8.4	47	710	50.3	50.3	52.2	0.57	3.8
9.4	9.0	67	960	61.4	61.4	69.7	0.44	5.6
		32	390	13.2	13.2	14.5	0.75	
	3.0	26	310	11.8		11.8	1.22	3.8
		30	380	15.9	15.9	17.3	0.72	
		53	790	49.8	49.8	52	0.69	
	10.4	41	870	56.1		56.1	0.64	2.2
		53	1000	36.6	36.6	40.7	0.51	
	10.6	58	960	66.4		66.4	0.71	2.4
		40	440	19.8	19.8	22.7	0.64	
	2.3	19	290	10.4		10.4	1.6	2.2
		28	360	8.7	8.7	11.1	1	
	5.7	26	500	21.8		21.8	1.1	1.7
		36	640	31.6	31.6	32.9	0.53	
		56	1050	43.4	43.4	52.8	0.48	
	11.2	44	1020	58.9		58.9	0.7	3.1
	9.7	72	1330	103.1		103.1	0.4	4.4
		23	310	8.4		8.4	1.5	1.5
		29	360	7.6	7.6	8.2	1.7	
		24	350	13.1		13.1	1.6	1.1
		28	390	11.3	11.3	14.7	1.1	
		28	440	21.1	21.1	22.4	0.7	
		32	560	30.8		30.8	0.5	6.4
		58	1000	83.8	83.8	86.9	0.5	
		68	1100	75.4		75.4	0.5	3.1
		36	390	14.5	14.5	15.1	0.63	
		34	390	19.1	19.1	19.1	0.83	
		42	1030	65.1	65.1	65.1	0.54	
	10.3	45	940	59		59	0.61	3.1

		61	1030	82.1	82.1	82.1	0.58	
	7.8	53	1060	55.6		55.6	0.71	9.4
	9.7	61	1030	98.8		98.8	0.48	5.4
	1.6	26	310	9.4		9.4	1.4732	1.6
2.02	2.8	28	400	14.4	14.4	16	1.12	2.2
4.79	2.1	21	290	10	10	11.2	1.02	3.3
	2.4	24	280	13.1		13.1	1.4732	2.2
7.4	3.0	34	300	11.7	11.7	12.8	0.77	6.4
8.64	8.4	40	690	44	44	46.9	0.56	1.2
	3.3	24	310	13.4		13.4	1.4224	2.4
	3.9	36	430	25.5		25.5	0.8382	5.7
4.3	2.4	28	320	15		15	1.08	3.1
	3.9	29	420	21.2		21.2	0.9652	2.5
5.4	5.7	34	450	27.8		27.8	0.67	3.1
	10.4	54	1000	54.2		54.2	0.6858	4.6
10.5	12.3	65	1050	76.4		76.4	0.48	2.5
	10.7	61	1030	62.7		62.7	0.2032	3.2
9.56	15.3	70	1260	83.2		83.2	0.38	4.3
	10.8	60	950	55.4		55.4	0.6096	3
	10.0	71	1060	48.6		48.6	0.508	4
	8.3	64	900	45		45	0.508	3.5
3.17	2.6	26	340	12.7	12.7	12.7	1.22	2.7
5.68	2.5	29	320	13	13	13.1	0.92	3
4.55	2.9	23	260	5.8	5.8	6.3	0.9	2.1
11.1	7.2	50	610	48.3	48.3	50.6	0.49	5.3
2.8	3.0	39	430	13	13	15	1.03	5
8.5	6.6	51	720	40.3	40.3	43.4	0.63	7
8.07	6.8	70	1110	65.4	65.4	66.3	0.52	4
12.3	10.4	83	1230	80.9	80.9	88.9	0.48	3.2
	2	100			<0.002			
	2.2	120						
	3	32	400	22.6		22.6		4.9
	2.8	35	420	20.1		20.1		7.8
	3	29	340	11		11		1.6
	2.8	24	310	12		12		2.4
	1.4	37			<0.002			
	1.8	70						
	3.1	28	330	14.7		14.7		2.4
	2.8	36	420	7.3		7.3		8.4
	4	29	460	12.3		12.3		2.6
	6	44	500	33.4		33.4		9.6
	10.2	52	860	58.5		58.5		7.2
	10.8	47	810					6.8
	7.7	37		0.0103	0.0103			
	8	49						
	3.9	43	850	13.6		13.6		5.7
	5.2	30	600	9.4		9.4		22
	3.1	99		0.0021	0.0021			
	3	120						
	<2.6	<10		0.0021	0.0021			

	<3.0	63						
	5.4	73		0.0114	0.0114			
	6.7	110						
	2.8	39	420	10.4				
	3.4	32	400	23.2				
	2.2			7.2				
	4.0	34	390	15.1				
	6.0	42	750	52.6				
	14.0	61	1240	90.9				
	11.4	73	1500	119.8				
	10.3	69	810	57.5		57.5	0.41	9.2
	11.2	76	950	74.1		74.1	0.46	10.7
	9.0	79	870	80.9		80.9	0.38	15
	2.6	25	310	15.7		15.7	1.6256	2.4
	2.8	27	290	15.8		15.8	0.9652	4.1
	4.1	30	250	17.6		17.6	0.7366	3.7
	5.0	46	420	27.9		27.9	0.7112	9.4
	4.9	48	410	32.3		32.3	0.5334	8.1
	11.6	73	750	55.1		55.1	0.4064	34.4
	10.6	81	860	58		58	0.254	12.8
	7.6			47.1		47.1	0.4572	9.4
	10.0	93	1140	134.3		134.3	0.3556	9.3
	6.4	62	640	44.6		44.6	0.508	6.4
	2.8	37	400	14.9		14.9		4.2
	2	39	540	6.2		6.2		11.4
	2.8	24	280	12.6		12.6		1.8
	3.6	36	350	19.4		19.4		2.8
	3.4	36	530	14.2		14.2		2.1
	3.2	63	590	6.5		6.5		15.2
	4.8	61	530	26.1		26.1		8.4
	9.2	139	760	36.6		36.6		24
	14.2	70	1010	85.7		85.7		11.4
	12	103	1210	79		79		28.8
	2.2	31	670	11.3		11.3		3.9
	1.6	31	610	9		9		2.8
				0.9		0.9	0.94	
				1.4		1.4	4.11	
				2.3		2.3	4.67	
				4.8		4.8	4.34	
				0.8		0.8	1.47	
				1.1		1.1	4.72	
				3.3		3.3	2.87	
				5.4		5.4	2.06	
				1	1	1.4	5	
				1.2	1.2	1.3	5.2	
				0.5	0.5	0.5	7	
				1.8	1.8	1.8	6.3	
		13	320	1.4	1.4	1.5	3.72	
		10	330	1.8	1.8	1.8	3.25	
		8	260	2.6	2.6	2.7	4.46	

		11	260	4.1	4.1	4.2	3.16	
8.2	5.8	37000	960	33	33	34.2	0.62	
6.5	7.2	44	1080	16.2	16.2	18.6	0.93	
5.9	5.4	45	800	21.5	21.5	26.8	1.24	
5.57	5.8	40	850	21.1	21.1	23.6	0.93	
		37	830	16.4	16.4	20.2	1.1	
		50	870	16.9	16.9	19.2	0.62	
		52	900	31.2	31.2	34.7	0.85	
		49	930	51.2	51.2	51.2	0.92	
		48	740	28.3	28.3	30.5	1.37	
		42	910	20.6	20.6	23.9	1.02	
		41	880	44.5	44.5	46	0.82	
		42	790	34.2	34.2	38	0.98	
		110	1050	47.8		47.8	0.4	7.1
		109	1010	67.5		67.5	0.4	6.3
		173	1260	30.7		30.7	0.5	5.2
		236	2400	84.9		84.9	0.3	6
		218	2080	70.4		70.4	0.4	5.2
		226	1930	88.9		88.9	0.4	4.8
		101	1260	37		37	0.91	
	6.3	62	800	45.6		45.6	1.22	2.4
	5.4	82	840	40.9		40.9	0.76	1.1
	6.6	97	880	43.3		43.3	0.76	1.1
	5.4	75	960	34.7		34.7	0.61	1
	4.8	71	920	42.4		42.4	0.61	2
	8.1	102	1290	56.4		56.4	0.61	3.2
	5.7	85	1110	59		59	0.61	1.5
	8.8	106	1400	121.8		121.8	0.46	
	3.9	86	1320	72.1		72.1	0.61	0.3
	4.7	90	1460	64.8		64.8	0.61	0.4
	6.1	84	1480	50.3		50.3	0.61	2.5
	4.1	52	620	14.4		14.4	0.91	2.8
		73	1100	55	55	56.5	0.62	
	9.8	81	1280	47.7		47.7	0.61	3.4
		73	1010	39.8	39.8	46.9	0.92	
	5.9	72	840	25.3		25.3	0.76	2
		91	1160	62.9	62.9	68	0.58	
	8.7	87	1330	30.5		30.5	0.61	3.3
		83	950	68.3	68.3	68.3	0.65	
	8.4	74	1090	57.3		57.3	0.76	1.3
	6.2	60	1050	53.9		53.9	0.61	1.5
		60	870	22.9		22.9	0.9	3.6
		64	1010	29.5		29.5	1	1.4
		72	980	41.8		41.8	0.8	3
		93	1100	49.2		49.2	0.6	3.4
		83	1600	73.9		73.9	0.8	2.2
		81	1120	52.5		52.5	0.6	2.8
		106	1080	64.6		64.6	0.7	2.4
		111	1290	112.2	112.2	116.3	0.6	
		112	1000	52.9		52.9	0.7	2.7

	125	1160	95.6	95.6	101.1	0.8	
	123	1700	180.2		180.2	0.5	1.3
	94	1110	56.2		56.2	0.8	0.8
	129	1410	83.6	83.6	91.7	0.8	
	95	1140	50.4	50.4	53	0.7	
	108	1190	67.7		67.7	0.5	2.8
	82	1620	57.2		57.2	0.7	2.1
6.1	100	1130	46.3		46.3	0.84	5.5
6.6	100	1080	71.3		71.3	1.07	5.2
4.8	139	1330	26.2		26.2	0.46	8.9
6.5	84	1290	34.2		34.2	0.61	3.2
5.5	100	1860	45		45	0.76	2.4
5.8	75	1980	44.8		44.8	0.71	1.9
5.9	80	1370	43.8		43.8	0.66	2.5
8.6	72	1340	51.8		51.8	0.91	4
3.5	61	870	18.2		18.2	1.2192	5.2
4.6	74	1000	30		30	0.9144	3.1
6.9	84	1300	65.7		65.7	0.762	2.2
10.4	102	1520	97.2		97.2	0.7112	2
7.3	94	1560	63.8		63.8	0.6096	2
5.9	123	1320	72.9		72.9	0.4572	1.9
6.9	96	1310	55.2		55.2	0.5334	2.2
5.7	86	1130	61.5		61.5	0.5588	2.8
3.5	85	950	13.4		13.4	1.0668	3.7
4.8	117	640	11.3		11.3	0.4572	17.1
6.3	77	1040	43.9		43.9	0.762	2.1
7.9	98	890	76.7		76.7	0.6096	1.7
6.9	115	1320	45.5		45.5	0.6096	2.3
7.1	98	1590	57.7		57.7	0.8128	1.1
6.6	90	1240	31.5		31.5	0.6096	3.2
4.1	60	960	19.8		19.8	0.762	1.9
2.7	85	950	16.5		16.5		2.9
2.6	81	1010	13.3		13.3		1.4
6.1	106	2040	74.6		74.6		1.8
5.7	140	2050	84.6		84.6		0.1
8	128	2380	62.4		62.4		1.8
5.1	86	1670	40.8		40.8		1.2
4.9	88	1330	36.8		36.8		1
4.9	93	1730	38.4		38.4		1.9
4.8	100	1080	29.4		29.4	0.76	7.7
5.1	113	1030	26.3		26.3	1.07	7.8
6.1	109	1090	44.6		44.6	0.61	10.9
8.5	103	1190	54.6		54.6	0.51	2.6
7.3	105	1940	57.4		57.4	0.61	2.2
5.7	72	1150	44.7		44.7	0.76	2
6.2	77	950	47.8		47.8	0.61	2.4
7.9	98	1540	65.6		65.6	0.76	1.7
4.5	75	890	16.9		16.9	1.0668	6.7
5.7	223	1750	15.5		15.5	0.6096	25
9.4	175	1950	158.1		158.1	0.6604	1.7

	8.7	144	1750	100		100	0.4572	6.3
	5.0			63.3		63.3	0.4064	1.4
	8.6	104	1270	63.7		63.7	0.5588	1.7
	4.9	78	890	44.6		44.6	0.5334	2.5
	3.3	72	1010	18		18	1.0668	3.7
	4.4	106	630	21.1		21.1	0.4572	10.6
	8.4	86	1290	70.5		70.5	0.762	1.5
	10.6	102	1400	89.2		89.2	0.7112	2
	6.5	147	1110	71.9		71.9	0.6096	2.2
	8.6	103	1160	69		69	0.6096	1.9
	5.5	85	1050	43.7		43.7	0.9144	2.4
	6.2	82	1180	38.6		38.6	0.6096	1.6
	6.3	65	810	30.9		30.9	0.8128	1.1
	2.6	94	710	10.7		10.7		4
	1.8	60	910	7.3		7.3		6.8
	3.4	132	1480	29.9		29.9		4.5
	8	137	1750	64		64		0.7
	9	130	2000	83.1		83.1		2.6
	7.4	141	1720	74.5		74.5		4
	6	116	1410	88.5		88.5		2.1
	6.7	73	1270	68.4		68.4		2.8
4.0	3.6	54	790	15.8	15.8	17	0.73	4.2
2.73	2.1	49	590	6.4	6.4	7.1	1.26	1.3
6.8	5.5	89	830	31.3	31.3	37.8	0.68	2.2
9.49	8.3	104	950	80.8	80.8	82.1	0.54	2.8
11.4	2.5	41	670	14	14	14	0.76	3.9
6.31	4.9	71	870	22.7	22.7	23	0.57	3.5
16.6	5.0	80	970	42.8	42.8	43.2	0.42	8.8
6.9	6.0	88	1250	50.7	50.7	56.2	0.6	1.2
6.4	3.9	61	850	20.6	20.6	22.6	0.88	
9.2	4.4	71	920	29.1	29.1	34.1	0.69	
8.22	7.6	91	1240	39.3	39.3	45.1	0.69	
10.2	12.4	127	1650	65.3	65.3	76.8	0.55	
7.85	10.7	59	980	24.5	24.5	30.9	0.58	5.9
4.07	3.6	61	730	19	19	19.7	0.97	3
4.25	6.3	61	1030	19.5	19.5	23.3	0.72	1.7
10.3	7.1	86	1080	41.9	41.9	49.3	0.67	3.9
		55	710	19.8	19.8	21.5	1.02	
		68	1040	25.3	25.3	27.7	1.15	
		89	1030	63.8	63.8	64.1	0.6	
		95	1030	31.6	31.6	38.8	0.53	
		69	930	17.9	17.9	22.1	0.82	
		85	1090	39.9	39.9	46.4	0.47	
		98	1140	57.8	57.8	68.2	0.5	
		109	1470	80.7	80.7	86.7	0.44	
		31	1010	20.9	20.9	22.2	1	
		44	1010	32.1	32.1	34.6	0.9	
		28	790	11.3	11.3	12.8	1.3	
		36	910	22.4	22.4	23.8	0.8	
4.2	2.6	26	740	18.8	18.8	19.8	1.15	

4.05	1.6	25	720	7.1	7.1	8.3	1.4	
8.44	4.5	41	1000	30.1	30.1	32.3	0.91	
7.5	5.0	38	990	23.9	23.9	23.9	0.9	
	1.4	19	560	7		7	1.96	0.5
	2.8	25	630	13.9		13.9	1.47	0.9
	2.9	33	700	23.9		23.9	1.37	1.3
	2.2	25	640	13.5		13.5	1.68	0.6
	4.4	52	800	38		38	0.97	2
	4.8	58	790	48.3		48.3	0.7366	3.6
	1.3	50	670	9.4		9.4	1.3462	1.2
	6.9	73	850	147.1		147.1	1.0414	2.3
	4.0	40	690	22.4		22.4	1.143	1.9
	4.4	45	830	40.4		40.4	0.889	2.7
	4.4	37	780	27		27	1.016	0.6
	6.5	51	830	68.8		68.8	1.016	0.7
	3.6	43	740	18.7		18.7	1.016	2.2
		147	910	48.2	48.2	52.3	0.4	
		81	1080	18	18	22	0.6	
		89	1040	33.5	33.5	42.4	0.5	
		111	1200	83.1	83.1	84.6	0.5	
6.5	1.1	22	650	4.6	4.6	5	1.26	2
2.7	0.8	17	400	4	4	4.3	2.6	0.9
1.5	1.1	15	350	3.7	3.7	4.1	2.25	1.1
1.5	1.2	13	330	3.6	3.6	4	2.14	0.9
1.1	1.4	13	310	4	4	4.2	2.01	1.2
2.6	1.5	18	330	2.5	2.5	2.7	1.7	1.7
1.9	1.1	13	300	2.4	2.4	2.6	2.16	1.7
2.4	0.9	14	430	7.8	7.8	8.2	1.6	1.9
		12	300	2.4	2.4	2.5	3.55	
		13	390	2.6	2.6	2.8	2.6	
		13	620	3.2	3.2	3.4	2.68	
		16	480	5.9	5.9	6.2	1.97	
		13	380	4.9	4.9	5.3	2.95	
		10	310	2	2	2.2	3.94	
		8	530	3.1	3.1	3.4	2.94	
		9	320	2.3	2.3	2.7	3.4	
		12	220	5.6	5.6	6.1	2.6	
		8	350	2.9	2.9	3.4	3.6	
		10	320	1.9	1.9	2	3.6	
		13	360	3.5	3.5	3.5	3.5	
		18	470	5.1	5.1	5.4	1.62	
		18	340	6.3	6.3	6.3	1.61	
		14	320	4	4	4.2	2.78	
		17	360	5.7	5.7	6.2	1.95	
1.1	1.3	14	450	5	5	5.1	2.32	0.9
1.13	0.7	9	320	3	3	3	2.96	0.5
1.9	1.5	15	340	4.6	4.6	5.1	2	0.9
3.02	1.6	18	480	7.6	7.6	8.3	2.01	1.1
1.43	0.6	7	500	1.7		1.7	2.7	0.6
2.8	1.0	15	310	3.4		3.4	2.25	0.8

2.49	1.8	15	390	6.9		6.9	1.72	0.2
2.69	2.3	14	350	7		7	1.53	0.9
6.03	1.4	48	630	5.2	5.2	5.9	2.14	0.9
2.23	1.2	14	350	3.4	3.4	3.9	2.48	1.1
3.06	1.5	14	380	3.2	3.2	3.6	2.15	0.1
2.45	2.0	15	380	6.6	6.6	7.2	1.56	0.8
1.5	0.9	13	350	3.3	3.3	3.9	3.02	1.2
1.2	0.8	12	420	4.4	4.4	4.8	3.43	0.8
0.78	1.2	13	390	2.8	2.8	2.8	3.14	0.3
2.44	2.5	16	380	7.9	7.9	8.6	1.8	0.8
69.7	4.4	129	1070	19.1		19.1	0.24	21.8
50.4	6.2	133	1000	44.9		44.9	0.36	13.6
19.6	7.9	74	1120	44		44	0.49	4.1
28.8	6.9	123	1030	53		53	0.4	6.6
19.5	1.4	61	910	8.93		8.93	0.44	7
14.7	3.3	57	1010	9.6	9.6	10.1	0.68	5
12.0	5.3	67	870	18.3	18.3	18.3	0.7	5.9
3.38	3.3	42	600	10.3	10.3	11.8	1.43	0.4
		52	650	15.3		15.3		
	1.7	37	590	4.2		4.2	0.97	2.9
	1.4	37	780	6.9	6.9	8.1	0.89	3.4
	3.6	44	760	29.6	29.6	30.7	1	1.8
	6.2	63	1020	20.4		20.4	0.76	6.1
	5.8	58	810	32.3	32.3	33.8	0.53	2.8
	7.5	61	850	47.6		47.6	0.58	3.1
	6.0	51	750	27.5	27.5	29.9	0.6	2.2
	2.7	49	960	20.7		20.7		3.1
	3.2	49	760	23.9	23.9	25.5	0.77	4.1
	7.5	54	830	12.3		12.3	0.76	3.1
	5.5	49	700	23.1	23.1	24.1	0.73	1.9
	7.8	51	890	25		25	0.84	2.3
	9.0	80	1110	45.5		45.5	0.64	4.3
	5.3	64	1000	62.3	62.3	65.9	0.63	3
	2.5	77	1790	51.3		51.3	0.71	3.1
	6.6	73	1080	51.4	51.4	59.7	0.56	3
	1.9	32	610	10.8		10.8	1.02	1.2
		39	580	19.2	19.2	20.7	1.18	
	2.7	38	600	13.6		13.6	0.79	2.2
		45	760	18.7	18.7	19.8	0.88	
	4.5	58	720	18		18	0.71	1.8
	8.3	60	940	49.2		49.2	0.56	2.2
		63	1120	57.8	57.8	61.9	0.72	
	8.2	70	1130	50.1		50.1	0.48	2.4
		76	1020	44.2	44.2	49.4	0.6	
		52	830	35.7	35.7	38.6	0.9	
	3.8	78	830	25.4		25.4	0.69	1
		72	960	32.7	32.7	37.8	0.67	
	6.8	68	960	96.3		96.3	0.46	3.6
		87	910	53.1	53.1	60.5	0.52	
	6.8	64	970	77.6		77.6	0.61	2.6

		74	970	53.7	53.7	58.4	0.56	
		62	950	36.4	36.4	38.6	0.5	
		46	760	26.4		26.4	0.5	4
		54	850	26.1	26.1	31.5	0.7	
		74	1020	42		42	0.5	1.9
		61	910	32.2	32.2	36.7	0.7	
		79	1200	57.5	57.5	58.7	0.5	
		90	1200	40.9		40.9		2.9
		56	1040	48.9	48.9	52.4	0.56	
		54	950	29.8	29.8	32.7	0.63	
		57	920	10.6	10.6	11.3	0.57	
		62	850	65	65	65.9	0.53	
	7.2	60	1100	49.3		49.3	0.6096	5.9
	4.8	55	1130	31.9		31.9	0.6096	7
10.4	5.0	52	930	28.9	28.9	30.6	0.6	4.8
9.59	7.6	69	1070	55	55	59	0.56	3.4
	6.6	62	1260	48.1		48.1	0.5842	6.8
6.7	5.6	60	830	23.7	23.7	27.5	0.67	2.7
	7.3	67	1060	39		39	0.5588	3.7
	9.3	68	1170	48.2		48.2	0.5588	3.5
11.9	10.4	76	1120	41	41	43.6	0.52	4.2
	7.4	63	1140	52.5		52.5	0.508	5.1
	8.3	58	1240	44.4		44.4	0.5588	4.1
29.1	3.1	82	1480	20.3		20.3	0.42	7.7
6.9	4.9	40	930	21.9		21.9	0.55	2.5
11.7	10.8	68	1100	48.6		48.6	0.49	5.2
10.7	7.8	58	940	53.5		53.5	0.63	2.6
7.53	2.4	52	1230	10.4	10.4	11.4	0.84	4.1
8.61	4.0	43	980	25.7	25.7	25.8	0.62	5.4
6.45	7.7	54	920	42.2	42.2	42.6	0.55	3.2
10.5	8.2	77	1100	66.2	66.2	66.3	0.43	3.5
6.15	3.4	49	760	22.8	22.8	22.8	0.7	
7.76	5.8	64	990	37.5	37.5	40.1	0.88	
10.1	9.3	90	1150	63.4	63.4	68.5	0.64	
14.2	8.3	91	1350	70.6	70.6	71.9	0.48	
	3.3	113	1250	29.8		29.8	2.87	9.7
	7.9	68	940	40.6		40.6	1.78	3.8
	7.9	59	880	19.9		19.9	1.65	2.9
	9	70	1190	10.5		10.5	2.84	3.1
	10.8	79	1580	15.2		15.2	4.6	1.9
	7.7	71	1390				3.91	5.3
	1.1	23	460	11.1	11.1	12.3	1.48	1.7
	1.2	58	350	5.4	5.4	6.3	1.23	2.6
	2.0	29	460	13.5	13.5	13.8	1.06	2.4
	2.3	28	450	9.3	9.3	9.4	1.13	1.8
	1.8	23	480	9.1	9.1	9.2	1.31	2.1
	1.2	18	390	4.8	4.8	5.3	1.41	1.6
	1.4	20	390	5.2	5.2	5.6	1.36	1.9
	1.8	25	450	8.2	8.2	9.2	1.51	0.9
		16	420	2.7	2.7	3	2.3	

		17	390	7.9	7.9	8.2	1.78	
		19	370	8.9	8.9	9.5	2.1	
		17	350	3.4	3.4	3.8	2.36	
		24	500	11.3	11.3	13.2	1	
		20	410	6.1	6.1	7.4	1.45	
		16	420	6.2	6.2	7	1.95	
		16	310	3.3	3.3	3.8	2.28	
		17	420	4.8	4.8	4.8	2.3	
		14	300	6.5	6.5	7.1	1.6	
		13	310	3.5	3.5	3.7	1.5	
		15	340	3.3	3.3	3.3	2.6	
		22	390	6.6	6.6	6.9	1.47	
		19	420	6.6	6.6	7.2	1.27	
		26	440	12.7	12.7	13.3	1.36	
	2.6	33	590	12.5	12.5	12.8	0.98	2.8
	0.9	19	430	6.2	6.2	6.5	1.61	1.7
	3.1	32	520	18.5	18.5	20.5	1.08	1.1
	1.4	24	430	7.8	7.8	8.6	1.97	1.1
6.2	1.7	21	440	7.8		7.8	1.58	1.6
3.5	1.6	18	330	6.4		6.4	1.44	1.2
3.15	1.0	15	400	5.2		5.2	1.52	0.9
2.2	1.1	14	360	4.6		4.6	2.04	0.9
2.43	2.8	21	490	10.5	10.5	10.5	0.99	2.3
2.57	1.3	17	490	5.4	5.4	6.3	1.94	1.1
2.79	1.5	15	360	2.7	2.7	2.9	2.44	0.7
2.28	1.4	19	490	7.2	7.2	7.7	1.58	0.9
0.6	0.7	11	470	3.2	3.2	3.3	3.55	
1.5	1.2	12	490	4.4	4.4	4.5	2.6	
2.24	1.1	14	500	6.7	6.7	6.8	2.2	
3.38	1.8	22	530	12.3	12.3	13.1	1.47	
		11	190	1.3	1.3	1.3	2.8	
		5	130	1.3	1.3	1.5	4.4	
		8	170	1.2	1.2	1.2	4	
		9	210	2	2	2	3.8	
		8	190	1.2	1.2	1.2	3.09	
		8	160	3.5	3.5	3.6	3.1	
		9	180	2.9	2.9	3.1	2.91	
		10	260	6	6	6.5	2.54	
		43	1090	72.8	72.8	72.8	0.6	
		24	490	11.8	11.8	14.2	1.5	
		27	790	21	21	21.2	1.4	
		34	700	11.3	11.3	11.9	1.5	
		29	690	13	13		0.76	
		58	1700	17	17		0.46	
		75	1650	23	23		0.61	
		27	1310	5.1	5.1		0.53	
		14	200	2.1	2.1		0.66	
		21		3.7	3.7			
			100	1	1			
		45	580	1	1			

		57	681	1	1			
		77	593	7.3	7.3		1.5	
		37	665	19	19		0.1	
		120	958	20	20		1.5	
	3.4	41.3	560	14.9		14.9	0.51	14.6
	2.3	32	610	6.7		6.7	76	5.8
15.3	1.8	41	610	4	4	5	0.47	8.1
	3.1	30.4	530	8.4		8.4	0.74	7.5
7.1	1.4	32	530	8.9	8.9	9.1	0.6	5.2
	2.8	30	600	9.8		9.8	0.64	8
4.8	2.3	33	520	11.8	11.8	12.6	0.72	3.5
	2.1	23	540	8.5		8.5	0.91	4.5
5.6	3.4	33	540	13.6	13.6	15.1	0.9	4.4
	2.7	31.4	860	6.8		6.8	0.64	9.6
7.71	1.4	31	880	4	4	4.6	0.9	4.5
	2.0	32	970	5		5	0.97	3.5
6.56	2.6	36	800	20	20	20.4	1.07	4.5
	4.1	34	860	16.3		16.3	0.71	6.6
	3.7	33	710	9.8		9.8	0.81	5.4
5.23	2.8	37	710	13.9	13.9	15.8	0.97	3.1
	3.5	28	860	15.2		15.2	0.81	4.3
5.97	2.6	34	740	20.6	20.6	23.3	0.8	3.2
		31	810	25.6		25.6	0.66	
	4.0	27	1010	11.4		11.4	0.79	6.4
		34	810	7.5	7.5	7.8	0.96	
	3.4	25	920	8.3		8.3	0.81	6.2
		28	800	11	11	11.7	1.42	
	4.3	22	170	10.1		10.1	0.86	7
	5.4	32	780	14		14	0.81	7.5
		36	790	21.1	21.1	22.8	1.01	
	5.3	31	780	30.1		30.1	0.81	3.8
		33	820	25.1	25.1	28	0.94	
	4.8	25	960	24.2		24.2	0.76	3
	3.7	35	700	17.1		17.1	0.86	4.8
	3.2	32	660	14.8		14.8	0.81	6.1
		28	740	9.5	9.5	10.3	0.89	
		46	710	22	22	25.4	0.74	
	3.9	37	750	12.1		12.1	0.86	4.9
		32	550	9.5	9.5	11.6	1.14	
	4.0	30	840	11.4		11.4	0.71	6.6
		29	700	23	23	26.3	1	
	5.2	29	840	31.3		31.3	0.86	2.8
		54	1170	7.4	7.4	7.4	0.5	
		41	940	11.5	11.5	11.8	0.7	
		35	910	18.3	18.3	19.2	1	
		42	800	26.2	26.2	26.5	0.9	
		96	1200	9.8	9.8	10.3	0.4	
		93	1290	15.2	15.2	15.4	0.49	
		103	1070	13.3	13.3	13.3	0.43	
		74	810	23.8	23.8	24.3	0.57	

57.4	5.3	155	1530	43	43	43	0.44	22.3
38.8	1.8	93	1340	17.2	17.2	17.2	0.35	6.9
14.7	3.1	49	940	24.9	24.9	24.9	0.55	7.6
9.52	2.4	40	680	15.2	15.2	15.2	0.65	6.7
54.6	2.3	102	1410	3.4		3.4	0.35	10.4
37.3	1.6	80	1360	9.5		9.5	0.38	6.3
24.8	2.5	58	1000	23.1		23.1	0.43	10
10.8	3.5	50	700	22.1		22.1	0.64	5.7
41.0	2.0	89	1580	3.7	3.7	3.9	0.38	9.2
23.0	3.1	76	1410	17	17	17.2	0.42	9.7
29.0	4.3	79	1540	21	21	21	0.39	12.6
4.18	2.3	35	720	9.4	9.4	11.1	1.15	2.6
8.4	3.0	37	790	14.7	14.7	15.6	0.75	5.7
8.7	3.8	45	720	21.7	21.7	23.3	0.64	6
7.29	3.0	42	760	18.6	18.6	20.8	0.62	4.2
6.43	6.0	42	990	31.4	31.4	38.9	0.84	1.8
		170	660	11.5		11.5	2.16	
		88	1720	6.3		6.3	2.03	
		89	1780	7.5		7.5	2.13	
		68	1120	7.6		7.6	2.26	
		44	1220	10		10	2.97	
		85	11	18.2		18.2	2.13	
		48	560	2.6		2.6	2.01	
		18	570	3.2		3.2	2.59	
		85	1050	4		4	2.34	
		260	1134	6.1		6.1	1.7	
		110	410	2.7		2.7	1.93	
		970	650	4.3		4.3	3.15	
		110	800	0.5		0.5	5.84	
		60	1820	1.7		1.7	1.93	
		79	1780	6.7		6.7	1.57	
		35	1300	0.6		0.6	3.71	
		32	900	2.1		2.1	2.9	
		48		4		4	1.91	
		11	550	1.1		1.1	2.24	
		21	720	3.7		3.7	6.65	
		49	600	4.4		4.4	8.23	
		120	557	3.2		3.2	3.1	
		71	830	4.1		4.1	1.83	
		280	512	6.8		6.8	2.39	
0.49		175		0				
4.22		46		0				
4.16		43		0				
3.19		66		0				
1.81		51		0				
2.91		57		0				
2.16		43		0				
16.4		243		0				
1.18		161		0				
1.15		36		0				

0.52		46		0			
4.75		182		0			
1.11		61		0			
1.26		45		0			
7.21		63		0			
27.4		56		0			
2.83		44		0			
6.56		64		0			
2.45		60		0			
2.79		59		0			
1.88		400		0			
	1.2	23	600	5.3	5.3	0.97	4.3
	1.8	18	570	6.2	6.2	0.89	4.1
	0.9	15	290	4.7	4.7	2.41	1.6
	1.5	17	350	7.2	7.2	1.19	3
	2.1	13	340	8.3	8.3	1.24	2.5
	2.0	16	340	10.6	10.6	1.3	2.5
	1.6	25	1040	8.6	8.6	0.66	6.8
	1.9	37	1060	7.8	7.8	0.38	11.3
	1.5	22	940	8.3	8.3	0.74	5.3
	1.6	13	750	11.1	11.1	1.4	2.2
	2.8	21	420	15.2	15.2	1.12	3.9
	3.1	19	460	17.1	17.1	0.91	2
	2.3	20	710	7.9	7.9	1.07	3.1
	2.7	31	760	9.5	9.5	0.51	83
	2.7	20	460	9.2	9.2	0.91	2.5
	3.6	20	440	15.1	15.1	1.12	2.5
	3.5	18	480	13.2	13.2	0.89	2.7
	1.3	14	640	3.7	3.7	1.19	3.3
	0.9	12	610	5.5	5.5	1.24	3.9
	2.2	12	440	8.2	8.2	1.47	2.2
	2.5	17	370	7	7	1.14	2.7
	2.6	13	420	10.7	10.7	1.12	2.7
	2.4	15	440	18.8	18.8	1.12	3.4
		51	880	6.7	6.7	0.6	6.7
		38	850	15.6	15.6	0.6	10.2
		19	470	10	10	1	3.5
		22	400	9.9	9.9	1.2	2.7
		16	460	13.2	13.2	1.2	1.9
	2.4	42	1090	9.9	9.9	0.46	10.8
	1.5	46	970	2.6	2.6	0.41	9.3
	1.7	57	1190	1.7	1.7	0.41	11.7
	2.1	24	850	12.3	12.3	0.91	5.1
	1.8	18	580	10.3	10.3	1.47	1.7
	1.5	24	490	7.6	7.6	0.86	5.3
	3.0	38	650	13.4	13.4	0.4572	10.4
	2.6	36	650	15.1	15.1	0.635	5.1
	1.3	25	500	8	8	1.2192	2.6
	2.4	18	380	11.4	11.4	1.2446	2.5
	2.1	18	440	10.7	10.7	1.4478	1.9

	2.3	20	430	11.8		11.8	1.2192	3.1
	1.8	14	330	9.6		9.6	1.7018	1.8
	2.1	30	760	6.9		6.9	0.9398	4.9
	2.1	22	660	7.6		7.6	1.1938	4
	2.6	75	770	16.4		16.4	0.4318	9.1
	2.7	34	570	17.1		17.1	0.635	7.6
	2.0	25	450	13.6		13.6	1.0922	3.4
	2.4	21	380	11.5		11.5	1.1938	2.5
	1.5	17	370	6.9		6.9	1.0668	3.2
	1.7	33	850				0.2	7.5
	2.3	27	700					4.1
	2	57	780					8.1
	2.1	33	530				0.5	2.4
	2.4	23	460				0.1	2.1
	1.9	20	440				0.5	2.3
	3.4	19	500				0.2	3.2
	1.6	19	440				0.4	3
		62	790	63.9	63.9	89.9	1	
		66	820	60.6	60.6	82.7	0.83	
		48	670	11.3	11.3	13	1.3	
		34	680	25.7	25.7	25.8	1.26	
	2.6	22	530	12.7		12.7	1.6256	2.2
	2.3	26	440	15.6		15.6	1.5748	2.1
	2.1	29	460	16.6		16.6	1.2954	2
	2.8	31	390	13.7		13.7	1.4732	1.8
	3.5	34	420	20.9		20.9	1.2192	2.2
	3.5	31	460	15.9		15.9	1.2192	1.3
	1.2	26	580	8		8	1.4224	1.5
	2.1	22	460	11.5		11.5	1.5748	1.3
	2.5	27	490	18.7		18.7	1.3716	1.6
	2.6	26	420	12.9		12.9	1.3716	0.5
	3.3	28	470	18.5		18.5	1.143	1.4
	3.8	28	540	20.1		20.1	1.1938	0.6
	1.8	30	510	18.8		18.8	1.1684	1.5
	2.6	34	560	33.2		33.2	1.0922	0.8
	2	20	610	12.8		12.8	0.6	1.3
	1.2	39	660	15.6		15.6		1.7
	2	26	600	28.8		28.8	0.6	1.5
	1.9	20	670	13.9		13.9	0.2	0.7
	1.4	35	820				1	1.4
	2.9	34	510				1	0.3
	0.7	80	540				0.7	1
	2.3	22	520	9.8		9.8		1.8
	2.3	28	620	21.1		21.1		1.1
	3.6	27	540	22.3		22.3		1.3
	2.6	26	500	17.5		17.5		1.1
	1.9	27	500	12.8		12.8		2.2
	2.8	20	480	15.6		15.6		0.5
	3.8	32	480	28.8		28.8		2.5
	1.5	33	570	13.9		13.9		2.7

0.9	1.1	15	290	3.2	3.2	3.7	3.52	0.5
1.1	1.1	13	330	2.9	2.9	3.1	2.71	0.6
1.1	1.4	14	330	2.7	2.7	3	3.12	0.3
1.0	1.6	12	330	6.6	6.6	6.6	2.51	0.3
		18	500	7.8	7.8	8.5	3.22	
		20	520	10.2	10.2	11.4	2.42	
		23	640	20	20	22.1	1.57	
		17	390	7.9	7.9	9.7	1.87	
		20	380	6.1	6.1	6.9	3.1	
		17	330	5.3	5.3	6.3	2.84	
		12	320	7	7	7.5	2.51	
		13	230	5.9	5.9	7.1		
	2.2	39	670	7.9		7.9	0.8128	4.1
	2.9	46	990	18.8		18.8	1.1938	3.8
	2.8	31	630	18.9		18.9	1.4986	2
	2.8	30	570	23.5		23.5	1.7018	0.1
	3.9	23	490	16.5		16.5	1.651	0.9
	1.7	48	480	12		12	1.5494	0.6
	1.5	43	520	6.1		6.1	1.27	3.3
	1.9	51	1280	0	<0.002			5
	1.8	57	1070	0	<0.002			4.4
	1.8	33	690	0	<0.002			2.3
	2.7	48	850	14.9		14.9		3.7
	3.8	32	580	6.2		6.2		3.3
	2.5	42	520	12.6		12.6		2.5
	3.9	39	640	19.4		19.4		1
		60	1010	5.7	5.7	6.1	1.14	
		30	600	16	16	18	1.52	
		26	520	12.3	12.3	14.5	1.98	
		25	450	8.8	8.8	10.7	2.95	
	0.8	20.5	450	1.6		1.6	2.1082	1.2
	4.4	47.5	690	29.1		29.1	1.143	2.3
4.4	4.7	50	750	37.8		37.8	1.1	2.2
	3.2	29.1	600	28.1		28.1	1.4224	1.1
	4.1	29	580	20.2		20.2	1.397	1.2
2.86	2.0	28	540	18.8		18.8	1.62	0.9
8.62	4.0	54	610	23.9		23.9	1.42	7.7
	2.4	35	740	25.3		25.3	0.84	4.5
	2.1	19	430	12.4		12.4	1.7272	0.7
	3.5	38	500	32.1		32.1	1.4224	1.2
2.93	3.4	48	720	44.3	44.3	45.1	1.19	1.8
2.17	2.7	23	600	13.7	13.7	14.3	1.76	1.2
5.35	3.5	24	510	13.1	13.1	13.4	1.15	4.6
1.19	1.0	13	370	7.2	7.2	8.5	3.11	0.2
2.4	2.9	28	900	21	21	23.8	1.72	
1.8		17	480	8.5	8.5	9.8	1.62	
1.29	1.8	17	540	15.9	15.9	19	3.03	
0.98	1.0	10	340	4.6	4.6	4.9		
	2.4	37	1020	69		69		3.9
	3.1	50	900	22.6		22.6		3.1

	2.6	36	840	1.7	1.7		1.4
	3.9	39	540	9.2	9.2		1.8
	1.9	19	610	9.6	9.6		0.3
	1.5	18	410	9.5	9.5		0.7
	3.1	25	510	8.9	8.9		0.1
	2	34	480	1.7	1.7		0.4
		50	830	0			
<5.0		20	1420	0			
70.5		50	1710	0			
<5.0		20	910	0			
13.3		50	290	0			
<5.0		20	510	0			
8.4		#VALUE!		0			
0.7		20		0			
2.1		20	630	0			
0.5		40	590	0			
8.6		46	780	0			
<5.0		110	510	0			
	2.0	32	610	23.7	23.7	1.3	2.1
	3.8	35	580	22.5	22.5	1.24	2.3
	2.0	24	460	13.9	13.9	1.47	1.1
	1.9	37	450	18	18	1.42	3.2
	1.2	50	430	14	14	1.5	2.3
	2.9	40	810	16.6	16.6		4.4
	1.6	39	590	7.8	7.8		2.2
		31	490	0			
		38	520	0			
		36	530	0			
		29	510	0			
		30	490	0			
		28	490	0			
	2.2	63	980	10.2	10.2	0.61	6.8
	1.1	50	850	4.4	4.4	1.07	2.1
	3.6	51	1000	37.9	37.9	1.12	4.8
	2.9	33	640	16.9	16.9	1.57	0.8
	4.1	36	580	20.9	20.9	1.55	1
	2.3	21	500	12	12	2.08	0.4
	1.6	18	410	12.7	12.7	2.18	0.8
	2.4	38	410	19.9	19.9	1.68	10
	1.1	14	400	3.2	3.2	2.413	1.2
	1.4	25	510	10	10	1.9812	1
	2.7	44	710	24	24	1.3462	3.2
		33	590	22.7	22.7	1.1684	
	3.6	38	540	23.4	23.4	1.143	1.7
	2.0	26	600	19	19	1.8034	1.4
	2.4	22	500	19.3	19.3	1.524	0.8
	2.1	25	550	17.2	17.2	1.7272	1.2
	1.1	26	510	7.1	7.1	2.794	0.6
	1.1	14.5	480	7.7	7.7	2.6924	0.9
	0.9	16.5	510	2.3	2.3	2.8448	0.7

1.7	31.2	760	17.7		17.7	1.4986	2.3
3.8	32.1	590	25.1		25.1	1.4478	1.6
3.4	30	570	21.4		21.4	1.4478	1.7
2.5	25	510	17.2		17.2	1.4478	1
3.2	27	530	17.3		17.3	1.778	1.2
3.6	43	600	34.5		34.5	1.7018	1.5
2.1	25	610	0				4.4
3.6	36	850	0				3.9
2.3	30	830	34.3		34.3		1.8
4.3	45	820	57.3		57.3		1.8
2.7	24	640	6.8		6.8		0.5
1.6	17	480	42.4		42.4		0.6
3.1	27	560	40.3		40.3		0.5
2	23	460	14.5		14.5		0.6
3.2	67.5	620	9.3		9.3	0.4572	12.4
2.7	38	470	19.9		19.9	1.2954	1.7
3.4	36.7	400	24.7		24.7	0.889	3.9
3.3	32	530	13.3		13.3	1.1684	1.7
3.9	34	470	26.5		26.5	0.9652	1.3
2.8	31	360	74.6		74.6		2.2
4.1	41	470	84.6		84.6		2.4
5.9	33	430	62.4		62.4		3
4.5	43	620	40.8		40.8		0.6
4.1	49	650	36.8		36.8		2.4
1.6	76	1040	6.9		6.9	0.51	6.5
1.9	42	830	10.2		10.2	1.09	3.3
2.9	57	890	29.5		29.5	0.66	7.4
4.2	45	670	31.4		31.4	0.91	2.8
3.4	43	480	24.1		24.1	1.12	1.5
1.9	78	470	15.1		15.1	0.94	5.7
3.5	74	1060	16.1		16.1	0.6096	8.2
2.6	71	930	13.3		13.3	0.6604	5.7
6.4	62	710	55.6		55.6	0.635	6.8
1.8	38	770	14.9		14.9	1.397	2.7
	35	590	23.6		23.6	1.2446	
2.6	46	520	21.6		21.6	1.1684	3.1
2.1	51	550	17.3		17.3	1.016	3.8
2.7	34	610	19.1		19.1	0.762	5.9
5.0	50	970	41.2		41.2	0.7112	5.5
2.4	26	570	22.4		22.4	1.2192	1.6
4.7	34	640	29.6		29.6	1.0922	2
3.9	30	530	17.9		17.9	1.143	1
4.0	44	680	36.2		36.2	1.2192	3.8
4.8	52	570	38.6		38.6	1.016	2.1
4.3	55	960	0.0024	0.0024			3.6
2.4	33	800	0.0045	0.0045			2.2
7	85	1050	0.0024	0.0024			4
4.2	35	850	0	<0.002			2.5
2.2	52	500	0.0053	0.0053			1.6
6.1	45	650	16.5		16.5		1.1

	3.2	56	610	13.3	13.3		2
	4.6	37	720	46.3	46.3	1.52	2.7
	2.0	43	690	18.6	18.6	<2.0	3.8
	2.3	26	510	16.9	16.9	1.57	0.5
	1.4	34	430	12.4	12.4	1.68	1.3
	1.1	52	440	8.6	8.6	1.57	2.1
	3.8	55	1000	26.5	26.5		5.8
	2.3	39	700	9.1	9.1		2.4
		31	550	0			
		38	570	0			
		39	570	0			
		29	630	0			
		30	500	0			
		29	490	0			
	2	40	900	8.3	8.3		2.4
	0.5	25	760	4.5	4.5		1
	3	30	520	8	8		0.3
	3.6	44	560	6.4	6.4		0.8
	1.6	71	1080	6	6	0.51	7.1
	0.9	73	1030	4.4	4.4	0.81	2.5
	1.7	47	<2000	11	11	0.94	3.8
	2.5	33	660	16.4	16.4	1.6	1.3
	3.8	39	690	38.8	38.8	1.19	3
	2.4	25	500	13.1	13.1	1.78	0.7
	1.1	25	450	8.6	8.6	2.49	0.8
	2.3	41	400	16.5	16.5	1.85	0.9
	1.5	27	670	6.8	6.8	1.2192	3
	2.2	48	960	15.4	15.4	1.1176	3.3
	2.2	71	960	13	13	0.7366	4.5
	3.2	45	780	28.9	28.9	1.0414	3.8
	3.4	34	520	23.2	23.2	1.143	2.1
	1.5	26	620	12.7	12.7	1.9558	1.4
	2.7	24	630	17.6	17.6	1.8288	0.8
	1.7	24	540	15.7	15.7	1.8796	1.1
	0.6	31	530	5.9	5.9	2.3876	0.4
	1.3	15.2	460	8.7	8.7	2.794	1
	0.8	20.6	710	2	2	1.8288	2
	3.1	47	970	25.6	25.6	1.143	3.3
	3.9	35.5	600	27	27	1.4986	1.5
	3.3	33	550	25.6	25.6	1.4732	1.6
	2.6	23	430	15.1	15.1	1.524	1.2
	2.1	20	400	15.2	15.2	1.8796	1.2
	4.4	52	570	43.5	43.5	1.3716	1.5
	2	29	940	14.2	14.2		3.1
	4	60	1050	6.5	6.5		4.8
	1.1	28	820	26.1	26.1		1.9
	4.1	52	820	36.6	36.6		2.3
	1.9	20	560	85.7	85.7		0.8
	2	21	470	79	79		0.8
	3.1	32	530	11.3	11.3		0.4

	2	32	450	9		9		0.7
	2.4	34	620	19.3		19.3	1.22	3.3
	2.8	50	740	24.4		24.4	0.91	4.4
	2.2	30	580	17.7		17.7	1.19	2.5
	2.8	27	480	22.5		22.5	1.24	1.8
	4.0	46	450	21.8		21.8	1.04	0.8
	4.5	69	1000	33.5		33.5	1.09	2.9
	2.4	95	960	2.9		2.9	0.5842	10.5
	2.5	97	870	3.8		3.8	0.4826	12.1
	2.6	46	750	15.6		15.6	0.6604	4.8
	2.2	40	820	15.4		15.4	1.016	3.1
	4.5	40	810	23.5		23.5	1.4478	1.6
	2.8	27	550	12.1		12.1	1.7272	1.2
	1.9	38	510	14.9		14.9	1.3208	2.4
	2.4	58	900	17.5		17.5	1.0414	2.7
	3.3	19	720	12.2		12.2	1.0668	2
	1.6	27	680	10.5		10.5	1.1684	1.1
	2.1	27	660	13		13	1.1938	1.3
	2.0	29	640	16		16	1.4224	1.9
	2.3	28	760	13.9		13.9	1.5748	0.7
	2.5	26	870	13.4		13.4	1.6002	1
	1.9	47	890	14.5		14.5	0.76	6.7
	2.1	50	740	12.8		12.8	0.66	6.5
	2.6	35	590	20.5		20.5	0.84	4.4
	3.9	63	580	25.5		25.5	1.45	1.6
	3.0	45	500	18.1		18.1	1.07	2.3
	4.5	37	460	27		27	1.04	1.6
	5.4	44	570	34		34	1.14	1.9
	3.6	58	570	30.6		30.6	0.58	5.7
	3.1	89	830	5.1		5.1	0.2794	19.2
	3.0	121	900	7.1		7.1	0.2794	17.7
	2.7	37	540	23.3		23.3	1.27	2.9
	3.3	71	720	25.7		25.7	0.8636	3.1
	4.3	47	600	35.5		35.5	1.143	2.8
	4.2	43	640	28.6		28.6	0.9906	2.6
	5.2	52	630	36.5		36.5	1.016	2.9
	3.3	45	570	38.2		38.2	1.2192	2.4
	3.2	63.7	710	2.3		2.3	0.3302	17.1
	3.4	32.7	510	13.3		13.3	1.2192	2
	5.3	51	330	30.2		30.2	1.27	1.5
	3.4	31	410	19.2		19.2	1.4732	1.4
	4.9	37	500	31.5		31.5	0.9906	1.9
	4.4	50	530	40.9		40.9	1.016	3.3
	6.6	59	620	47.6		47.6	1.1176	1.9
	1.8	58	960	88.5		88.5		5
	6.5	40	650	68.4		68.4		4.5
	4.2	65	700	9.8	9.8			3.6
	5.6	62	670	1.4	1.4			2.8
	4	44	470	2.6	2.6			1.9
	5.4	89	790	20	20			14.9

	5.4	50	630	27	27			1.9
	5.3	70	690	40	40			2.4
	3.5	32	550	16		16	0.76	10
	3.6	58	750	23.1		23.1	0.53	7.1
	3.0	34	440	20.3		20.3	0.74	8
	2.7	71	910	3.4		3.4	0.5842	12.6
	4.7	54	680	42.8		42.8	0.5842	9.1
	3.7	62	840	5.1		5.1	0.3556	21
	2.3	35	550	8.3		8.3	0.7366	7.6
	4.0	35.5	590	28		28	0.5842	10.9
	4.7	38.9	610	41.6		41.6	0.8636	6.6
	5.2	43	490	36.8		36.8	0.762	7.3
	4.7	48	410	35.2		35.2	0.762	8.9
	3.2	136	1230	5		5	0.4572	18.7
	4.2	42	730	24	24			7.5
	5.6	41	550	5	5			6.7
	3	31	330	6.2	6.2			3.1
	2.6	49	950	0				5.1
	4.2	40	670	0				8.4
	3.2	93	1100	9.8		9.8	0.28	16.3
	2.3	73	980	8.1		8.1	0.38	11.5
	3.6	101	1030	12.2		12.2	0.3	21.2
	3.1	55	800	13.2		13.2	0.51	13.5
	2.4	31	460	16.9		16.9	0.97	1.6
	2.2	59	400	18.2		18.2	1.02	2.2
	2.1	56	460	18.7		18.7	0.61	5.2
	2.2	89	970	10.3		10.3	0.381	10
	5.4	94	1040	39.6		39.6	0.508	11.6
	3.3	50	670	17.2		17.2	0.4064	11.5
	2.1	61	980	6.4		6.4	0.4572	11.4
	1.1	51	1030	6.7		6.7	0.635	5.6
	2.7	40	730	22.7		22.7	1.0922	1.7
	2.5	56	520	23.8		23.8	0.8382	3.5
	2.0	55	500	15.8		15.8	0.6858	4.8
	5.7	76	1430	32.4		32.4	0.6096	6.9
	3.6	55	650	24.8		24.8	0.7366	7.5
	2.5	41	730	19.3		19.3	1.0414	4.3
	5.6	66	620	30.7		30.7	0.9652	2.2
	3.0	77	770	18		18	1.1176	3.2
	2.4	48	610	9		9	0.5334	8.6
	5.1	79	1180	0				7.1
	3.5	51	880	8.9		8.9		2.4
	3.7	93	1030	9		9	0.36	20
	3.6	90	1150	11.4		11.4	0.36	17.1
	3.6	88	1080	9.6		9.6	0.36	22.7
	4.5	104	1080	17		17	0.33	17.3
	4.0	57	730	23.9		23.9	0.56	11.2
	4.6	55	510	33		33	0.71	7.7
	4.7	56	560	29.6		29.6	<2.0	3
	2.8	60	550	12.3		12.3	0.51	9.4

5.0	86	1280	30		30	0.3556	15.9
4.0	117	1170	4.9		4.9	0.3048	29.7
4.0	85	900	10.5		10.5	0.381	23.1
7.6	77	820	58.6		58.6	0.3556	14.3
2.0	54	950	9.5		9.5	0.6096	7.9
14.0	158	1380	131.7		131.7	0.7112	5.4
5.0	64	630	38.7		38.7	0.889	4.1
2.2	46	530	14.3		14.3	0.762	6.6
3.8	57	670	29.2		29.2	0.5334	13.3
4.2	91	990	7.5		7.5	0.3048	19.2
4.7	92	1350	33.4		33.4	0.508	13.4
4.7	55	760	30.9		30.9	0.6604	11.1
3.4	53	680	24.7		24.7	0.762	8.8
4.1	44	570	22.5		22.5	0.9906	2.6
3.3	81	570	27.1		27.1	1.016	4.9
3.0	55	630	15.8		15.8	0.5588	12.7
3.5	77	1280	9.2		9.2		14.5
3.7	61	990	11.9		11.9		11.8
3.3	53	820	22.9		22.9		5.3
5.3	85	960	32		32		11.2
6.6	64	710	51.7		51.7		3.8
3.5	86	870	10	10			3.5
4.9	65	680	5.5	5.5			3.9
2.1	112	640	7.8	7.8			3.6
4.5	81	1070	22		22	0.3556	23.9
4.4	118	990	3.7		3.7	0.254	49.8
4.2	80	950	12.5		12.5	0.3048	29.8
4.8	58	750	26.9		26.9	0.381	21
2.8	50	840	14.1		14.1	0.4064	10.6
2.5	45	480	15.5		15.5	0.4572	11.3
5.2	54	460	27.8		27.8	0.4318	16
4.0	48	540	23.6		23.6	0.3302	17.8
5.2	65	760	16.2		16.2	0.3048	26.4
4.4	100	1300	7.4		7.4	0.2032	24.6
4.6	74	1250	29.5		29.5	0.3556	14.4
3.8	62	610	21.1		21.1	0.3556	14.4
3.8	61	520	25.8		25.8	0.5334	9
4.4	58	550	16.3		16.3	0.3556	25.4
3.8	89	1300	20	20			26
3.4	58	1000	16	16			13.2
4.2	72	940	50	50			18.8
3.6	58	670	18	18			8.8
4	57	600	10	10			7.8
3.6	60	550	10	10			7.6
2.2	73	580	0				7.4
	6	220	1.5	1.5	1.5	3.15	
	7	40	2	2	2	2.72	
	8	200	2.7	2.7	3.1	2.58	
	12	140	5.3	5.3	6	1.7	
			3.9	3.9	4.6	1.53	

				4.9	4.9	5.5	2.39	
				3.3	3.3	3.6	2.71	
				13.7	13.7	15.4	1.12	
				7.4	7.4	8.6	1.63	
				2	2	2.2	3.3	
				7.9	7.9	8.6	1.92	
				3.1	3.1	3.7	2.16	
				4.4	4.4	4.7	2.43	
				10.1	10.1	10.5	1.91	
				7.2	7.2	7.2	2.05	
				10.6	10.6	11	1.83	
1.6	0.5	9	430	2.1	2.1	2.2	3.03	
1.8	2.6	13	430	5.2	5.2	5.7	1.58	
1.81	0.8	15	390	3.8	3.8	4.2	2.5	
2.21	0.8	13	440	3.9	3.9	4.4	1.68	
7.26	2.8	30	820	18.8	18.8	20.7	1.03	3.3
2.9	1.3	25	570	8.7	8.7	9	2	1.5
6.5	4.4	42	880	27.5	27.5	29.6	0.58	0.6
6.5	6.4	47	890	36.5	36.5	41.6	0.59	1.8
		23	710	4.5	4.5	4.8	2.44	
		44	1000	26.5	26.5	28.3	1	
		53	1090	62.2	62.2	63.2	0.64	
		55	1100	37.3	37.3	41.1	0.6	
9.9	2.4	51	910	21.3	21.3	21.3	0.66	5.7
5.91	2.7	50	750	16.9	16.9	17.4	0.68	4.2
6.6	4.3	52	730	29.7	29.7	29.7	0.59	3.8
7.2	3.6	47	730	23.8	23.8	24.6	1.14	5.2
	0.9	148	1230	2.9	2.9	2.9	0.3	4.8
	2.0	129	1210	9.5	9.5	9.5	0.4	5.4
	2.8	120	1280	11.4	11.4	11.4	0.38	7.1
	2.1	117	840	26.7	26.7	26.7	0.39	5.6
	0.8	159	800	2.9	2.9	3.3	0.42	3.1
	2.9	141	1150	11.6	11.6	12.1	0.47	9.2
	2.5	87	690	14	14	15.4	0.53	6.3
	1.0	98	680	5.4	5.4	5.9	0.55	3.7
		81	960	12.5	12.5	13.8	0.9	
		58	890	4.1	4.1	4.6	0.97	
		58	640	8.6	8.6	10.1	0.96	
		49	850	23.2	23.2	25.4	0.9	
		309	1120	1.7	1.7	23	0.6	
		98	1240	37	37	40.7	0.8	
		63	1010	36	36	38.3	0.9	
		100	2020	117.8	117.8	119.2	0.5	
		122	1670	5.1	5.1	5.2	0.56	
		101	1290	49.8	49.8	50.1	0.5	
		75	1010	28.7	28.7	28.7	0.65	
		46	720	8.5	8.5	9.1	1.08	
33.2	3.5	145	1350	50.8	50.8	52.4	0.36	6.1
30.4	2.4	138	1180	10.2	10.2	12.6	0.4	7
22.4	2.0	105	860	16.9	16.9	18.1	0.5	4

14.2	4.2	94	980	40.1	40.1	40.6	0.6	5.5
35.9	3.0	143	1530	20.4		20.4	0.32	7.8
6.11	4.9	106	900	16.1		16.1	0.43	10.3
28.1	4.8	114	850	32.8		32.8	0.45	9.6
21.5	5.2	114	950	71.6		71.6	0.5	10.3
39.8	1.6	235	1420	3.1	3.1	3.5	0.34	7.6
40.2	1.6	187	1120	2.3	2.3	2.8	0.45	5.8
24.6	4.4	126	600	17.6	17.6	17.6	0.39	11.2
20.5	7.9	93	1270	55.5	55.5	59.4	0.53	7.3
41.7	4.1	158	1720	24.5	24.5	25.3	0.53	
36.4	3.6	145	1150	24.8	24.8	28	0.45	
34.6	5.4	147	1000	37.7	37.7	39.3	0.36	
46.2	3.0	128	1050	13.8	13.8	13.8	0.22	
	3.1	30	870	19.4	19.4	21.1	1.35	2
	1.5	25	670	5.2	5.2	5.7	1.77	1.2
	3.5	39	750	16.5	16.5	16.7	0.94	2.4
	2.4	32	650	14.2	14.2	15.5	1.18	1.8
		23	570	12.6	12.6	13.9	1.4	
		20	510	12.5	12.5	14.3	1.7	
		28	820	20.2	20.2	20.9	1.1	
		35	790	16.4	16.4	17.8	1.1	
6.75	1.8	39	860	7.9	7.9	8.5	0.77	4.1
4.71	2.3	41	660	13	13	13	1	2.1
4.59	3.1	46	730	18.7	18.7	18.7	0.99	2.2
3.92	4.8	50	700	32	32	36.1	1.1	1.2
2.7	2.4	33	660	11.2	11.2	12.6	1.46	
2.2	1.4	27	670	9.2	9.2	9.4	1.48	
4.55	4.5	43	840	27.9	27.9	31.4	1	
7.97	3.6	41	880	21.6	21.6	23.6	0.92	
		21	630	1.8	1.8	2	3.08	
		28	790	6.5	6.5	7	1.59	
		33	670	6.3	6.3	6.5	2.62	
		29	760	16.6	16.6	18.1	1.47	
97.4	6.6	304	2670	32.8	32.8	33.5	0.04	29.9
71.7	3.7	255	2760	29.9	29.9	32.2	0.26	10.5
87.0	16.5	326	1550	93.9	93.9	93.9	0.2	28.3
35.5	15.8	208	2050	150.3	150.3	150.6	0.46	7
		45	1450	10.1	10.1	11.2	1.38	
		111	1720	45.1	45.1	49.3	0.56	
		77	1410	55.3	55.3	55.3	0.6	
		107	1460	51.9	51.9	57.5	0.52	
	0.9	21	760	13.8		13.8	1.57	3.2
		28	760	7.3		7.3	1.07	2.3
		32	880	17.2		17.2	1.35	1.3
		44	1370	35.3		35.3	0.61	
		45	1360	83.4		83.4	0.53	4.7
		46	910	34		34	0.97	2
		39	810	29		29	1.27	2.9
		46	1120	15.6		15.6	1	8.8
		255	2110	25.2	25.2	27.1	0.4	

		53	1020	21.3		21.3	0.9	3
		284	1670	23.3	23.3	28.6	0.5	
		98	1700	128.5	128.5	134.1	0.5	
		91	1500	59.8	59.8	64.2	0.6	
		27	580	12		12	1	2.6
		185	1380	10.1	10.1	10.4	0.4	
		173	1980	14	14	16.2	0.46	
		187	1190	12.9	12.9	13.1	0.37	
		170	1050	60.9	60.9	60.9	0.47	
5.0	4.4	57	870	26.4	26.4	26.6	0.71	3
5.33	5.1	67	780	29.8	31.8	29.8	0.62	3.9
4.1	3.7	61	750	30.8	30.8	31.7	0.8	2
5.22	4.4	59	720	32.8	32.8	39.7	0.94	2.6
11.2	7.7	85	1130	59.2		59.2	0.6	5.3
27.0	7.1	178	2940	53.6		53.6	0.62	5.4
10.4	7.2	82	1010	50.7		50.7	0.5	5.2
10.9	7.4	66	1100	82.6		82.6	0.56	2
	2.1	213	2110	5.6		5.6	0.46	8.2
	2.1	196	1980	8.2		8.2	0.23	7.8
	1.8	168	1840	8.3		8.3	0.74	4.1
	3.4	127	1750	21.8		21.8	0.71	5.5
	3.1	55	590	20.7		20.7	0.86	4.3
	2.4	136	2260	5.2		5.2	0.3556	14.3
	3.3	176	1970	14.9		14.9	0.2032	14.9
	1.8	158	1920	4.8		4.8	0.381	9.8
	2.3	65	1730	19.9		19.9	0.6096	7.8
	1.8	39	1740	8.8		8.8	0.9398	2.6
	1.8	23	1480	8.7		8.7	1.1176	1.9
	1.8	25	1250	10		10	1.4224	1.1
	5.4	113	1340	57.4		57.4	0.5588	10.2
	2.2	115	1600	19.2		19.2	0.4318	4.3
	4.2	75	1410	48.8		48.8	0.4826	6
	2.9	35	1760	15.3		15.3	0.9652	3
	2.3	30	1170	6.3		6.3	0.8636	4.5
	2.5	26	900	10.4		10.4	1.3716	1.8
	3.9	42	730	27.6		27.6	1.4986	2.1
	2.6	196	2680	3		3	0.7	15.8
	2	221	1790	4.1		4.1	0.7	12.7
	2	205	1680	6.6		6.6	0.7	9.9
	1.9	189	1670	9.2		9.2	0.6	8.8
	1.9	150	1780	17.6		17.6	0.5	6.1
	3.4	41	1140	8.3		8.3	0.35	4.6
	1.6	28	830	11.6		11.6	0.7	1.7
	1.3	100	1330	5.3		5.3	0.48	6.6
15.0	1.2	53	1370	7.5	7.5	8.5	0.64	3.5
	4.9	64	1210	79.4		79.4	0.91	6.5
5.9	2.4	47	1100	29.3	29.3	29.5	0.94	3.6
	4.1	48	1270	40.2		40.2	0.86	4
	2.2	25	1010	10.1		10.1	1.52	1
3.2	2.1	29	1050	11.6	11.6	12.4	1.53	1.1

2.8	3.0	28	900	13.2	13.2	15.4	1.24	1.6
	2.8	22	620	20.7		20.7	1.55	0.7
	2.0	112	1750	6.4		6.4	0.51	5.2
22.9	2.3	110	1780	17.3	17.3	17.6	0.52	6.3
	2.6	79	1860	13.8		13.8	0.71	4.7
9.05	2.6	63	1570	20.8	20.8	20.8	0.93	4.9
	2.7	38	1610	18.4		18.4	0.86	1.9
2.8	2.6	28	1120	15.3	15.3	15.9	1.54	1
	3.0	22	1400	9.4		9.4	1.12	0.8
2.31	2.2	24	1180	11.4	11.4	13.1	1.7	0.5
	2.6	21	1180	9.5		9.5	2.13	0.9
	1.9	17	980	9.6		9.6	1.91	1.1
		64	1270	30	30	32.3	1.02	
	5.6	50	1300	52.4		52.4	0.86	5.6
		33	1160	9.2	9.2	9.7	1.38	
	2.8	31	1410	13.5		13.5	1.27	0.9
	3.4	23	1210	14.4		14.4	1.22	1
		31	1230	16.6	16.6	18.6	1.38	
	5.4	23	970	22.9		22.9	0.98	0.6
		30	940	20.8	20.8	24.5	1.4	
	3.1	16	630				1.52	0.4
	1.5	22	680	9.9		9.9	1.98	1.5
	1.5	16	420	6.3		6.3	2.13	0.8
		20	690	8.5	8.5	9.4	2.52	
		40	870	20.9	20.9	25	1.15	
	4.9	33	770	27.6		27.6	1.04	0.9
		35	810	20.4	20.4	24.7	1.17	
		24	590	9.6	9.6	13	1.98	
	2.3	16	640	10.7		10.7	1.6	0.4
		134	1440	22.5		22.5	0.4	6.3
		149	1760	17.9	17.9	20.9	0.5	
		107	1620	10.4	10.4	14.8	0.7	
		52	970	24.5		24.5	1.2	1.3
		89	1180	28	28	35	1	
		35	800	22.7		22.7	1.4	0.4
		35	900	20.7	20.7	21.3	1.1	
		19	810	4.7		4.7	1	1.1
		26	560	16.6		16.6	1.2	1
	2.3	221	2180	3.5		3.5	0.33	8.2
		207	1930	5.3	5.3	5.3	0.5	
	3.1	211	2300	11		11	0.25	6.8
		190	2080	8.4	8.4	8.9	0.38	
	2.6	175	2240	12.9		12.9	0.69	4.8
		160	1920	13	13	13.9	0.46	
	4.3	150	1890	28.2		28.2	0.71	4.9
		79	900	39.1	39.1	40.6	0.61	
	7.1	95	690	74.3		74.3	0.56	8.9
	1.8	139	2090	3.4		3.4	0.4064	10.9
	3.4	182	2090	24.6		24.6	0.2286	16.3
38.0	1.6	164	1970	2.1	2.1	2.5	0.3	7.7

	1.7	177	1890	4.2		4.2	0.4318	7.9
40.0	2.4	162	1830	13.4	13.4	14.5	0.34	6
22.6	2.2	96	1560	16.6	16.6	17.7	0.48	6.1
	1.8	80	1820	13.9		13.9	0.5588	5.4
9.83	2.3	46	1470	10.9	10.9	12.7	1.01	3.8
	1.1	36	1650	6.2		6.2	1.016	1.2
	1.4	23	1450	7.4		7.4	1.3208	1.5
	2.6	24	1280	9.7		9.7	1.3716	1.8
	3.1	117	1320	27.6		27.6	0.5334	6.9
	1.7	113	1000	8.1		8.1	0.4572	4.4
34.6	2.9	130	1660	15.9		15.9	0.42	6
	4.9	48	1600	51.3		51.3	0.5588	6.7
16.2	2.8	62	1560	33.3		33.3	0.64	5.5
	2.8	52	1470	22.9		22.9	1.0668	3.4
5.37	1.5	28	1500	10.4		10.4	1.37	2.1
	2.0	25	1360	9.9		9.9	1.1176	2
3.68	2.0	35	1020	17.2		17.2	1.44	1.9
	2.9	34	940	19.9		19.9	1.1684	2
	3.3	36	620	22.9		22.9	1.2192	1.9
28.7	11.0	183	2550	107.7	107.7	146.1	0.39	16.6
15.6	2.5	64	2300	14.1	14.1	14.1	0.8	5.5
5.25	2.9	36	1930	9.5	9.5	11	1.12	2.5
3.49	3.2	29	1510	26.6	26.6	27.6	1.06	1.7
8.5	2.3	43	1760	20.6	20.6	21.9	1.03	
3.0	3.8	35	1780	20.1	20.1	21.6	1.69	
3.47	4.2	33	1390	17.3	17.3	19.3	1.14	
3.14	4.2	18	980	15.6	15.6	17.4	1.06	
	2.4	212	2520	4		4	0.8	15.5
	3	234	690	6.4		6.4	1.05	15.6
	2	210	1750	3.8		3.8	0.85	10.2
	1.7	182	1730	5.6		5.6	1.2	7.8
	2.5	152	1730	13.7		13.7	0.85	7
	2.5	50	1290	10.2		10.2	1.45	3.7
	2.2	33	880	12.3		12.3	0.9	2
	1.5	340		0	<2.0		1.2	
	1	300		0	<2.0		0.6	
	1	37		0	<2.0		0.8	
	1.8	130		3.7	3.7		0.8	
	1.2	140		0	<2.0		0.7	
	2.2	44		0	<2.0		0.45	
	2.2	380		0			0.65	
	2.1	310		0			0.85	
	2	140		0			0.7	
	1.9	120		0				
	<1.0	140		0			0.6	
	<1.8	44		4.1		4.1	1	
	12	320		0			0.7	
	3.1	360		0	<2.0		1.4	
	1.1	300		0	<2.0		0.9	
	1.4	27		0	<2.0		1.1	

1.5	140		2.7	2.7		1	
1.9	94		0	<2.0		0.9	
1.9	44		0	<2.0		1.35	
2.0	231	2120	5.2		5.2	0.28	8.4
2.2	207	2010	5.7		5.7	0.3	7.7
1.2	164	2000	4.6		4.6	0.61	4.1
2.2	130	1740	18.8		18.8	0.71	3.5
5.0	101	700	46.4		46.4	0.66	6.5
4.2	130	2440	17.4		17.4	0.4064	20.2
3.3	185	1890	14.2		14.2	0.2032	16.2
2.2	168	1910	4.2		4.2	0.3556	10.3
2.1	91	2000	12		12	0.4826	7.7
1.9	40	1830	7.8		7.8	0.9144	3.5
2.8	28	1580	14.7		14.7	1.27	2.2
2.3	25	1290	9.9		9.9	1.4478	1.5
2.0	127	1820	6.9		6.9	0.3302	7.2
3.7	98	1730	40.8		40.8	0.4572	6.6
3.4	48	1760	15.4		15.4	0.889	4.4
3.8	36	1440	15.7		15.7	0.4064	9.8
3.3	38	910	19.8		19.8	0.9906	2.5
2.9	32	670	17.1		17.1	1.2446	2.3
5.6	269	2420	4.3		4.3	0.45	30.7
3.1	255	1720	2.9		2.9	0.55	17.6
3.7	248	1940	5.8		5.8	0.65	23.5
2.1	204	1910	6.8		6.8		10.4
1.4	169	1760	14.2		14.2	0.4	4.7
2.5	50	1140	8.6		8.6	0.2	4.9
3	30	860	0	<2.0		0.4	1.3
5.4	500		12.9		12.9	1.07	
8.8	450		0	<2.0		0.6	
3.6	410		0	<2.0		0.5	
1.3	27		0	<2.0		0.66	
1.3	180		4.5	4.5		1.52	
1	350		0			1.3	
2.8	63		6.8		6.8	0.76	
2.8	460		0	<2.0		1.09	
3.2	380		0	<2.0		0.46	
2.7	360		0	<2.0		1.04	
2	310		0	<2.0		1.17	
1.9	42		2.5	2.5		0.99	
2	51		4.2	4.2		0.99	
2.2	360		0	<2.0		1.07	
2.6	400		0	<2.0		0.35	
<1.0	180		0	<2.0		0.6	
<1.0	190		0	<2.0		0.55	
1.9	53		2.5	2.5		0.85	
2.2	58		2.1	2.1		0.7	
8.4	700		0				
	5	80	0.2	0.2	0.2	3.3	
	3	20	2.3	2.3	2.3	3.4	

		6	150	1.4	1.4	1.4	3.1	
		7	130	0.8	0.8	0.8	3.1	
		4	160	0.5	0.5	0.5	3.07	
		5	150	0.5	0.5	0.5	3.93	
		7	110	0.4	0.4	0.5	3.2	
		7	160	1.4	1.4	1.7	2.63	
1.02	0.1	4	90	0.1	0.1	0.1	4.02	0.8
1.47	0.8	6	200	0.9	0.9	0.9	4.05	0.6
1.11	0.4	4	90	0.4	0.4	0.5	3.02	0.4
1.96	0.6	5	70	1.1	1.1	1.1	2.94	0.1
1.9	2.3	22	500	15.4	15.4	18.4	1.11	1.9
1.7	2.8	24	410	8.2	8.2	8.4	1.95	1.4
2.1	2.6	24	350	8.2	8.2	8.9	1.49	1.5
1.9	3.4	26	360	10.4	10.4	11.9	1.33	1.3
3.24	3.7	29	420	15.9	15.9	17.2	1	2.3
3.5	3.4	31	370	13.1	13.1	14.7	1.03	2.1
3.05	3.3	31	360	13.4	13.4	17	0.97	2.5
3.03	3.2	38	370	11.7	11.7	13.7	1.15	2.2
		24	420	10.4	10.4	11.8	1.26	
		29	410	15.2	15.2	16.9	1.28	
		21	330	2.3	2.3	2.5	2	
		35	460	23.8	23.8	24.3	1.28	
		30	340	7.2	7.2	8.9	1.66	
		33	500	13.7	13.7	15.4	1.08	
		30	320	16.3	16.3	19.1	1.19	
		33	450	18.8	18.8	22	1.04	
		26	330	13.9	13.9	15.6	1.1	
		28	460	22.6	22.6	26.8	1.3	
		30	440	11.8	11.8	13.4	1.4	
		31	400	13.3	13.3	15.1	1	
		26	430	14.2	14.2	17.5	1.59	
		51	660	31.8	31.8	35.8	0.92	
		25	390	11.3	11.3	12.1	1.5	
		30	350	9.8	9.8	11.2	1.34	
3.6	4.5	35	430	28.6	28.6	32.6	1.01	2.6
3.49	3.8	32	420	12.7	12.7	15.6	0.9	2.5
1.43	4.9	37	300	23.8	23.8	29.2	1.13	0.7
5.3	3.1	28	460	8	8	9.4	1.49	1
2.3	3.3	27	330	14.1		14.1	1.15	2.4
3.56	3.0	29	350	13.7		13.7	1.1	2.5
4.57	3.8	30	600	18.5		18.5	1.14	1.6
3.92	2.9	24	490	15.6		15.6	1.16	1.4
2.71	2.4	28	570	10.8	10.8	10.8	1.31	3.4
3.36	3.0	29	380	19.1	19.1	19.6	1.25	1.9
3.12	3.1	25	420	7.6	7.6	8	1.47	1.3
3.1	2.4	29	320	8.8	8.8	10.4	1.52	1.9
3.2	3.4	31	550	12.4	12.4	13.6	1.56	
4.24	3.0	29	420	14.5	14.5	15.7	0.97	
3.56	3.4	41	510	14.7	14.7	17.8	1.16	
5.45	3.6	39	520	27.5	27.5	30.5	0.9	

7.55	4.6	54	950	21.4		21.4	0.83	6.1
4.11	4.1	39	640	15.7		15.7	0.94	2.3
18.8	12.3	89	1400	73.2		73.2	0.41	7.5
33.1	16.7	134	1770	145.8		145.8	0.44	11.7
		55	820	18.4	18.4	21.3	0.61	
		61	900	14	14	15.6	0.88	
		67	1210	70.7	71.7	70.7	0.58	
		96	1650	83.5	83.5	88.7	0.35	
		60	1000	10.7	10.7	13.6	0.56	
		67	1020	48.8	48.8	60.2	0.48	
		85	1160	48.5	48.5	54.3	0.42	
		87	1280	53.1	53.1	57.7	0.38	
		35	620	8.1	8.1	8.9	0.94	
		41	800	8.5	8.5	9.4	1.08	
		30	810	11.5	11.5	11.9	1.25	
		36	650	14.8	14.8	16.5	1.36	
		58	760	11.6	11.6	12.2	0.54	
		38	630	11.9	11.9	12.9	0.95	
		53	700	12.4	12.4	13.1	0.62	
		67	780	18.1	18.1	21	0.5	
26.7	3.9	60	650	18.9		18.9	0.4	13.1
53.5	4.5	89	640	12.1		12.1	0.26	23.3
25.0	2.8	64	570	14.8		14.8	0.37	9.5
13.8	3.0	79	650	19.8		19.8	0.59	7.8
		20	640	4.8	4.8	5.4	1	
		17	610	4.8	4.8	5.4	1.38	
		24	590	18	18	19.7	1.37	
		20	570	6.5	6.5	8	1.78	
		27	510	7.3	7.3	8.5	1.41	
		23	490	9	9	9.9	1.26	
		20	620	11.7	11.7	13.1	1.37	
		29	690	18.7	18.7	21.9	1.15	
		52	830	24.9		24.9	0.76	7.5
		33	780	3.8		3.8	1.24	3.3
		41	780	4.3		4.3	0.98	3.4
	6.0	32	980	23.4		23.4	0.72	1.2
	4.7	26	530	9.6		9.6	1.14	1
		44	900	75.2		75.2		
	3.5	63	880	18.9		18.9	0.61	6
	2.8	45	790	8.7		8.7	1.14	2.3
	3.7	49	890	18.3		18.3	1.04	3.9
	5.0	33	880	20.36		20.36	1.22	1.8
	5.7	33	970	38.4		38.4	1.09	1.1
	4.1	28	840	29.1		29.1	1.24	0.4
	3.1	52	830	29		29	0.98	2.7
		59	790	33		33	0.9	3.4
		34	670	7.1		7.1	1.9	0.7
		26	630	8.1		8.1	2	0.5
		60	950	39.8		39.8	1	1.5
		36	840	16.3		16.3	1.5	0.9

		73	1070	37.8		37.8	0.8	1.1
		53	825	40.8		40.8	1.1	2.5
		35	1030	17.4		17.4		1.6
		430	750	9.4		9.4	1.37	2.8
		41	830	27.5		27.5	0.93	2
	2.8	30	480	7.1		7.1	1.63	1.6
	3.5	38	670	54.6		54.6		0.9
	11.7	147	2000	85.2		85.2	0.71	2.2
	7.1	46	1090	36		36	1.02	1.2
	2.2	37	800	6		6	1.24	2.9
	5.4	43	880	24.2		24.2	1.04	1.3
	8.1	63	1020	61.2		61.2	0.76	1.8
	7.0	85	940	84.5		84.5	0.76	2.2
	4.2	49	780	34		34	0.86	2.4
		46	930	52.1		52.1	1	2.1
		35	820	27		27	1.5	1.5
		58	960	61.5		61.5	0.9	2.1
		49	690	21.8		21.8	1.2	2.6
		61	710	19.6		19.6	1	1.8
		49	750	25.4		25.4	1.2	1.4
		119	1450	61.1	61.1	67.4	0.41	
		143	1540	86.8	86.8	97.9	0.3	
		100	1250	63.9	63.9	84.3	0.33	
		156	1680	114.3	114.3	138.7	0.28	
13.0	6.2	61	1650	24.1	24.1	24.3	0.42	9
11.4	12.8	84	1400	34.2	34.2	34.9	0.42	6.5
8.7	6.2	63	1090	37.9	37.9	44.5	0.76	2.4
12.4	11.6	99	1550	68.9	68.9	78.4	0.58	5.2
48.3	1.8	259	1500	5.1		5.1	0.32	5.7
73.5	3.7	230	1880	21		21	0.24	14.1
9.39	5.4	113	980	37.1		37.1	0.6	4
6.24	3.0	100	640	17.8		17.8	0.88	3.6
7.26	3.1	94	2220	13.7	13.7	20.1	0.9	3.3
7.8	6.9	73	1580	47.1	47.1	51.6	0.83	1.5
8.18	7.6	70	1180	40.4	40.4	44.7	0.7	1.4
7.17	7.1	71	1300	73	73	73.1	0.56	3.1
	5.6	62	1070	22.4	22.4	23.5	0.44	8
	4.9	48	950	28.5	28.5	29.3	0.73	3.5
	5.8	70	960	31.4	31.4	35.9	0.5	9
	6.4	73	1010	39.6	39.6	46.5	0.57	6.9
		175	1250	88	88	95.3	0.4	
		147	1220	33.4	33.4	51.6	0.45	
		147	1020	57.5	57.5	65.9	0.47	
		237	1330	87.2	87.2	89.4	0.38	
		220	1250	65.2	65.2	67.3	0.3	
		193	970	46.1	46.1	56.2	0.4	
		201	790	37.8	37.8	43.7	0.4	
		241	1160	80.4	80.4	80.4	0.2	
		228	1980	24.3	24.3	24.5	0.1	
		170	1310	55.9	55.9	59.6	0.36	

		171	1130	90.8	90.8	95.8	0.19	
		214	1040	66.4	66.4	73.8	0.33	
3.81	1.6	21	670	4.9	4.9	5.6	2.09	0.9
4.4	3.2	29	690	21.2	21.2	21.2	1.64	1.9
4.0	4.2	38	850	29	29	29.4	1.21	2.9
4.5	4.3	31	800	19.7	19.7	21	1.32	1.5
		36	1030	47.4	47.4	49	1.18	
		32	930	27.3	27.3	29.3	1.79	
		38	1000	30.5	30.5	32	0.8	
		36	860	32	32	33.8	1.32	
		39	890	50.1	50.1	50.1	0.78	
		35	1060	41.9	41.9	42.2	1.19	
		34	820	19.3	19.3	21	1.14	
		39	860	31	31	35.2	0.9	
		47	1210	28	28	28.8	1	
		24	1000	12.5	12.5	15.9	1.7	
		53	1120	52	52	55.6	0.9	
		42	920	32	32	36.7	0.8	
		25	840	16.5	16.5	17.6	1.81	
		34	1030	29.4	29.4	32.7	1.48	
		39	690	26.1	26.1	27.2	1.29	
		33	680	14.3	14.3	18.2	1.75	
9.74	1.2	44	1200	4.8	4.8	4.8	0.8	4
4.52	2.3	30	980	18.8	18.8	19.2	1.1	3.3
3.41	2.4	44	740	25	25	28.4	1.33	1.6
2.27	1.2	26	490	8.5	8.5	8.7	1.64	1.3
3.5	0.9	23	800	6.7		6.7	1.64	1.6
7.7	1.7	46	900	12.9		12.9	0.9	3.7
2.73	1.9	39	600	18.8		18.8	1.6	1.3
3.4	1.9	38	540	14.1		14.1	1.52	1.7
0.98	0.9	25	740	6.81		6.81	2.5	1.6
2.79	2.0	28	880	7.7	7.7	9.4	1.68	2.1
2.2	1.6	26	770	11.6	11.6	11.9	1.66	1.8
1.54	1.9	28	510	6.9	6.9	7.6	1.84	1.2
3.2	2.9	29	910	17.6	17.6	18.9	2.02	
4.1	1.4	35	700	6.9	6.9	8.3	1.4	
2.39	2.0	35	620	8.1	8.1	9.8	1.92	
2.19	1.4	36	590	10.5	10.5	13.3	1.7	
11.8	6.7	114	910	43.4		43.4	0.53	5.7
25.5	15.3	169	2090	250.8		250.8	0.44	7
33.6	21.3	161	2310	177.9		177.9	0.35	3.7
21.9	17.0	121	1780	100.5		100.5	0.32	4.8
11.6	4.1	87	1490	30.8	30.8	31.6	0.53	5.8
9.44	3.5	94	1340	19	19	19.6	0.93	4.2
11.3	10.4	102	1260	36.2	36.2	38	0.61	3.2
17.9	17.0	121	1800	100.6	100.6	111.8	0.38	3.2
2.38	2.4	17	310	3.7	3.7	4.1	1.64	1.7
4.55	2.7	19	370	8.4	8.4	8.9	1.08	2.1
3.12	1.9	16	480	4.5	4.5	5	1.82	1.3
2.65	1.7	15	240	7	7	7.7	1.6	1.1

4.1	1.8	15	410	6.7	6.7	7.4	1.66	
3.3	3.1	19	550	16.4	16.4	17.9	1.86	
2.44	0.8	12	350	7.2	7.2	7.2	2.7	
2.89	2.0	17	310	10.8	10.8	11.4	2.28	
	0.6	11	240	0.7	0.7	0.9	2.58	1.1
	0.5	10	100	1.3	1.3	1.5	2.67	0.9
	0.5	8	130	1.3	1.3	1.4	2.96	0.9
	1.9	16	200	5.2	5.2	6.1	1.72	0.7
		14	320	3	3	3.3	2.86	
		10	170	1.8	1.8	2	3.08	
		13	200	4.1	4.1	4.6	3.1	
		11	180	1.8	1.8	2	2.9	
		13	160	4	4	4.6	2.45	
		13	230	0.6	0.6	0.6	1.7	
		11	140	1.7	1.7	1.9	2.27	
		18	220	11.6	11.6	13.1	1.89	
1.96	0.4	7	210	0.3	0.3	0.4	3.01	1.1
2.46	1.2	13	120	3	3	3.5	2.13	0.9
1.1	0.6	11	90	1.3	1.3	1.7	2.4	0.5
0.841	0.6	10	150	2.4	2.4	3.3	2.22	0.5
5.4	2.8	41	700	19.9	19.9	23.3	1	4.5
4.1	3.4	48	700	18.6	18.6	20.2	0.63	9.2
2.5	3.4	38	780	17.2	17.2	18	0.96	2.8
3.3	4.1	38	770	17.4	17.4	19.9	0.89	2.5
		39	1210	16	16	19.7	0.88	
		45	1250	15.5	15.5	18.4	1	
		41	940	18	18	18.7	0.6	
		48	980	45.1	45.1	50.9	0.54	
		50	980	31.8	31.8	33.5	0.7	
		40	1050	16.9	16.9	18.3	0.7	
		31	730	13	13	14.4	1.15	
		38	900	24.7	24.7	29.5	0.7	
		139	1880	13.2	13.2	14.2	0.3	
		41	1970	14.7	14.7	17.2	0.6	
		37	1340	19.9	19.9	23.4	1.1	
		49	1020	25.7	25.7	31.4	0.7	
		24	1310	3.8	3.8	3.8	1.79	
		29	950	13.9	13.9	15.3	1.43	
		46	740	16.5	16.5	18.7	0.94	
		47	870	44.8	44.8	46.8	0.63	
5.8	2.2	44	1450	11.5	11.5	12.3	0.94	5.2
6.71	4.0	39	750	22.1	22.1	23.6	0.87	4.8
6.0	2.7	28	740	16.8	16.8	19.3	0.94	3.2
7.67	5.0	40	730	25.1	25.1	25.4	0.61	3.8
6.5	3.9	48	970	31.2		31.2	0.7	6.5
11.5	3.1	71	740	37.9		37.9	0.55	4.6
6.87	5.4	56	840	40		40	0.72	3.6
11.2	8.4	52	980	48.8		48.8	0.52	3.6
5.2	2.2	35	1380	15.1		15.1	1.28	3.6
4.49	5.6	55	1340	21.1	21.1	25.5	0.9	6.7

7.58	6.9	81	1040	55.3	55.3	57.8	0.5	5.8
8.16	10.4	51	1040	41.7	41.7	45.9	0.61	3.7
6.65	6.8	54	940	36.1	36.1	39.2	0.55	
9.1	6.1	63	900	33.5	33.5	35.7	0.6	
8.55	8.4	54	920	31.4	31.4	35.4	0.55	
9.79	7.2	49	970	31.9	31.9	36.5	0.6	
	16.4	149	1610	74.4		74.4	0.08	23
7.2	9.8	110	1050	70.1	70.1	86	0.56	9.6
	8.9	115	1380	67.9		67.9	0.61	5.3
5.5	6.6	80	940	21.7	21.7	22.8	0.59	3.4
	6.3	75	1090	22.1		22.1	0.76	2
	5.6	84	1170	26.6		26.6	0.61	3.7
6.6	5.4	89	1020	36.1	36.1	39.7	0.75	3.2
	10.9	111	1510	54.5		54.5	0.66	4.7
3.9	7.5	86	980	38.2	38.2	41.6	0.63	3.1
	9.4	123	1480	66.2		66.2	0.61	3.6
8.13	7.9	181	1810	133.7	133.7	133.7	0.54	6.4
9.56	9.1	219	1210	113.6	113.6	122.5	0.64	6.2
8.55	5.9	149	1050	49	49	55.7	0.69	3.3
5.64	5.4	180	1030	48	48	53.9	0.69	3
		74	980	29.5	29.5	34.8	1	
		137	1460	23.9	23.9	29.4	0.62	
		106	1080	33.2	33.2	39.5	1.05	
		114	1140	90	90	90	0.54	
		81	920	19.5	19.5	22.6	0.88	
		79	1000	22.9	22.9	27.5	0.86	
		74	740	22	22	26.5	1.04	
		100	940	28.6	28.6	33.2	0.81	
		209	870	72.7	72.7	72.7	0.6	
		151	900	43.1	43.1	49.6	1	
		201	1130	36.7	36.7	47.5	0.9	
		192	1680	101.6	101.6	110.7	0.5	
		30	1320	7.3	7.3	7.4	1.07	
		122	1230	57.6	57.6	71.2	0.64	
		126	810	27	27	29.6	0.6	
		107	1100	77.7	77.7	85.3	0.62	
5.75	3.8	82	850	32.1	32.1	37.2	0.67	3.4
16.1	7.2	112	1370	80.8	80.8	91	0.4	12.5
3.09	4.8	120	840	40.3	40.3	45.9	0.78	3.3
10.3	8.2	115	1140	57	57	60.9	0.56	3.2
9.1	6.1	85	1290	64.7		64.7	0.62	6
12.3	5.0	162	1100	65		65	0.46	7
7.88	5.2	130	1020	49.9		49.9	0.63	3.6
7.56	6.4	107	1040	59.8		59.8	0.64	3.2
6.28	3.2	64	790	25.2	25.2	25.2	0.63	4.4
7.05	6.1	71	930	45.3	45.3	49.2	0.6	2.8
10.6	10.4	116	1270	92.2	92.2	92.3	0.48	5.4
8.53	8.6	131	1320	88.3	88.3	96.6	0.59	1.4
11.8	10.2	95	1160	57.1	57.1	62.2	0.54	3.2
6.11	5.6	97	1040	25.1	25.1	29.6	0.82	3.1

12.9	9.8	133	1280	56.5	56.5	62.4	0.22	5.5
14.3	9.7	154	1590	75.3	75.3	85.3	0.65	7
7.91	1.2	19	360	4.7	4.7	5.3	1.16	2.3
5.8	2.0	16	380	4.5	4.5	5	1.22	2.6
2.5	1.1	14	360	2.2	2.2	2.4	1.79	1.6
1.4	0.7	10	350	1.4	1.4	1.5	2.71	0.2
1.81	1.6	15	340	4.4	4.4	4.6	1.56	2.5
1.14	1.4	16	380	3.7	3.7	4	1.81	1.9
0.93	1.2	12	340	3.1	3.1	3.3	2.15	1.6
1.41	0.9	12	420	2.7	2.7	3.1	2.24	0.8
1.17	0.9	18	710	3.8	3.8	4.5	2.5	0.9
1.9	1.3	19	640	5.4	5.4	5.7	3.54	0.5
10.4	5.7	33	910	35.3	35.3	35.8	0.83	2.5
6.8	5.2	35	830	29.9	29.9	30.4	1.01	1.3
7.42	6.1	34	840	29	29	29.2	1.08	2.2
7.35	6.2	59	940	37.9	37.9	39.2	1.07	2.2
6.44	5.1	34	830	18.3	18.3	20.7	0.96	0.8
6.4	4.4	43	1020	19.7	19.7	21.9	0.95	2
		35	720	11.5	11.5	12.6	2.07	
		64	1180	37.9	37.9	40.5	0.62	
		44	890	18.7	18.7	20.2	0.91	
		45	970	32.2	32.2	32.2	0.88	
		34	880	34.9	34.9	36.1	1.14	
		49	1000	18	18	21.3	1.13	
		50	700	25.9	25.9	27.5	0.86	
		45	820	16.1	16.1	19	1.11	
6.2	2.7	52	730	9.4		9.4	1.07	3.6
3.9	3.1	38	610	10.1		10.1	0.88	3.2
5.4	5.1	31	550	8.3		8.3	1.35	1.8
2.17	1.2	22	450	3.7		3.7	2.1	1.1
2.45	0.5	10	220	1	1	1	2.46	1.2
2.21	1.6	8	200	2	2	2.4	1.69	0.5
2.69	1.0	7	150	1.3	1.3	1.5	2.4	0.1
2.49	1.4	9	240	3.8	3.8	4.6	1.92	0.8
0.92	2.2	21	520	15.1	15.1	16.2	2.15	0.7
0.9	6.6	29	950	41.1	41.1	45.9	0.79	0.8
0.8	3.2	25	650	17	17	17.1	1.29	1.1
0.6	3.0	25	560	13.7	13.7	14	1.41	0.1
1.06	3.2	30	720	20.5	20.5	21.5	1.23	1.5
0.46	3.1	25	570	15	15	15	1.7	1.2
0.69	2.1	22	470	7.4	7.4	8.1	1.75	1
1.51	1.7	27	490	8	8	9.3	1.49	0.3
8.3	5.7	38	860	17.7	17.7	19.3	1.32	1.7
10.4	5.3	33	770	22.9	22.9	26.3	1.22	1.4
6.4	5.3	41	740	24.9	24.9	27.7	0.93	1
9.19	5.7	37	670	32.3	32.3	34.1	1.06	0.7
		69	770	17	17	19.3	1.42	
		87	770	24	24	29.1	1.32	
		110	1050	28.7	28.7	32.1	0.9	
		112	1000	55.7	55.7	64.8	0.8	

		163	960	28.6	28.6	29.7	0.93	
		119	890	38.4	38.4	40.7	0.89	
		164	1180	97.7	97.7	108.7	0.61	
		164	1180	118.9	118.9	123.9	0.56	
		69	770	17	17	19.3	1.42	
		87	770	24	24	29.1	1.32	
		110	1050	28.7	28.7	32.1	0.9	
		112	1000	55.7	55.7	64.8	0.8	
5.19	2.2	36	660	10.9		10.9	1.24	2
2.97	2.13	31	610	12.4		12.4	1.67	1.61
2.5	3.1	29	620	10.3		10.3	1.3	0.9
4.52	4.8	34	680	32.38		32.38	0.54	0.4
5.2	4.0	45	780	22.6	22.6	25.6	0.9	1.9
3.83	3.0	34	780	15.7	15.7	16.1	1.18	0.9
3.8	4.0	44	760	13	13	15	1.25	1.6
5.6	4.4	51	830	14.3	14.3	15.4	1	1.6
7.4	1.9	46	730	15.1		15.1	0.78	3.3
5.07	3.3	47	670	20.5		20.5	1.1	1.9
3.91	2.8	43	690	27.3		27.3	1.13	1.4
4.41	4.0	42	750	19.5		19.5	0.96	2.1
4.87	2.5	41	610	10.1	10.1	10.1	0.99	2.9
6.15	3.5	34	620	23.4	23.4	23.4	0.81	2.6
4.16	3.3	45	690	17.8	17.8	17.8	1.16	1.6
6.34	4.1	52	940	31.1	31.1	35.7	0.67	1.8
16.1	2.2	43	750	13.2		13.2	0.98	3.1
10.9	2.3	40	570	17.4		17.4	0.95	2.2
5.9	2.2	25	630	11.6		11.6	1.45	1.3
2.61	2.2	23	610	11.4		11.4	1.65	0.9
1.05	1.8	22	620	12.98		12.98	2.36	2.1
3.21	1.9	23	560	3.8	3.8	4.1	1.8	1.7
6.65	3.9	28	680	19.5	19.5	19.5	1.4	1.3
5.21	4.2	35	790	18.1	18.1	19.9	1.07	0.1
	2.1	18	590	9.8	9.8	11.4	1.7	0.7
	4.1	23	580	9.3	9.3	10.4	1.2	0.9
	3.2	23	530	4	4	4.8	1.5	0.2
	4.7	31	600	14.7	14.7	16.1	1.2	0.1
	5.8	34	840	33.7	33.7	37.5	0.66	1
	4.1	54	640	27	27	27.4	1.18	1.3
	9.6	72	980	80.2	80.2	82.1	1	1
	5.5	38	760	33.5	33.5	38.5	1.05	0.5
		22	630	4.4	4.4	5	1.8	
		24	760	10.9	10.9	12	1.68	
		26	760	28.4	28.4	30.6	1.22	
		18	520	7.1	7.1	8.2	1.9	
1.25	2.4	20	510	5.7	5.7	6.7	1.77	0.6
3.11	1.3	13	430	2.6	2.6	2.6	1.34	0.5
1.6	2.5	18	460	3.9	3.9	4.1	1.88	0.1
3.1	3.1	19	410	6.1	6.1	6.5	1.64	0.3
1.25	1.5	15	330	1.6	1.6	1.8	2.31	0.4
2.75	2.1	17	450	2	2	2.3	1.68	0.5

1.4	2.2	12	280	1.8	1.8	2.3	2.08	0.9
2.63	2.3	17	370	7.9	7.9	9.2	1.55	1
1.5	1.8	14	500	3.7	3.7	4.6	1.9	
2.1	2.3	15	640	4.8	4.8	5.4	2.03	
2.16	1.4	17	450	5.7	5.7	6.3	1.62	
3.2	3.8	19	480	10.4	10.4	11.7	1.28	
		12	380	2.4	2.4	2.6	2.95	
		9	470	2.2	2.2	2.3	3.92	
		11	390	4	4	4.3	3.11	
34.4		110	540	7.3	7.3			
0		20	1080	19	19			
49.7		20	1700	20	20			
4			500	17	17			
4.9		19	960	34	34			
1.6		20	410	29	29			
1.7		12	880	21	21			
0		8.6	85	1.5	1.5			
0		16	630	14	14			
0		48	620	2.8	2.8			
8.92		22	580	2.2	2.2			
0		56	520	3.2	3.2			
0.7	1.2	18	440	6.4	6.4	7.2	3.55	0.4
1.8	3.0	24	520	19.8	19.8	19.8	1.58	1.3
2.5	3.0	17	520	11.5	11.5	11.6	1.53	1.1
1.8	3.4	17	490	13.5	13.5	13.8	1.49	0.7
2.54	3.0	40	700	30.7	30.7	32.9	1.71	1.1
1.48	2.3	21	480	8.9	8.9	9.6	2.33	0.6
0.96	0.8	12	420	2.7	2.7	3	3.44	0.7
1.07	1.3	13	370	7.4	7.4	8.2	2.43	0.7
		32	670	11.9	11.9	14.7	1.7	
		28	560	10.7	10.7	11.9	2.12	
		15	470	8.8	8.8	9.1	1.45	
		22	600	12.1	12.1	12.8	1.9	
		24	540	15.6	15.6	17.7	2.3	
		23	560	12.1	12.1	12.8	2.05	
		17	390	12.9	12.9	14.3	2.34	
		15	550	11.1	11.1	12.6	1.89	
		20	490	12.2	12.2	14	2.5	
		23	490	15.2	15.2	18	1.4	
		19	540	7.4	7.4	8.5	2.4	
		18	510	12.5	12.5	13.2	1.6	
	1.4	102	930	7.7		7.7	1.42	0.1
		76	1060	98.7	98.7	98.7	0.95	
	2.8	48	640	34.3		34.3	1.32	2.4
		39	590	25.2	25.2	26.8	1.33	
	4.2	38	610	19.8		19.8	1.07	2.7
		27	510	12.5	12.5	13.3	1.41	
	4.4	26	550	18.3		18.3	0.91	0.7
		25	600	14.5	14.5	16.3	1.96	
	3.0	22	570	19.7		19.7	1.22	0.1

	4.7	24	520	21.6		21.6	<2.0	2.9
	3.3	45	660	33.9		33.9	0.91	1
	0.8			2.9		2.9		0.9
	2.9	35	650	23.6		23.6	1.4224	2.7
2.92	2.9	54	700	31.4	31.4	34.9	1.35	2.5
	3.0	38	590	17		17	1.2446	1.6
2.63	3.8	39	660	20	20	23.6	1.18	2
	2.7	19	520	9.3		9.3	1.3716	0.5
1.56	4.1	26	410	16.6	16.6	19.1	1.32	1.6
	3.7	19	440	20.4		20.4	1.0668	1.1
3.7	3.8	22	600	15.3	15.3	16.6	1.28	1.3
	4.0	21	470	19.1		19.1	1.2192	1.2
	4.1	21	460	23		23	1.143	0.6
	2.5	22	400	22.5		22.5	1.4986	0.9
3.9	2.2	30	400	10.9		10.9	1.83	0.7
2.8	2.7	27	400	12.2		12.2	1.57	1
2.22	1.4	15	410	8		8	2.13	0.5
2.95	2.1	17	440	7.6		7.6	2.09	0.6
2.1	2.7	41	620	20.2	20.2	20.3	1.4	1.3
1.74	4.2	35	630	19.1	19.1	19.1	1.4	1.3
2.24	3.5	23	570	10.7	10.7	11.7	1.34	0.5
2.09	2.8	22	490	15.9	15.9	16.7	1.35	0.9
1.1		27	570	89	89			
<5.0		31	1170	57	57			
49.5		20	1200	17	17			
2.1		6	410	13	13			
2.7		13	730	17	17			
<5.0		11	460	23	23			
0		9	260	5.1	5.1			
0			820	2.1	2.1			
0		6.1		3.7	3.7			
0		53	590	1	1			
8.7		12	430	1	1			
0		27	470	1	1			
	0.6	16	490	8.8		8.8	2.921	0.1
	3.6	32	520	28.2		28.2	1.524	1.4
	2.6	18	410	6.2		6.2	1.651	0.7
	2.0	14	400	6.4		6.4	2.1844	0.5
	3.1	15	470	11.7		11.7	1.5748	1.5
	2.5	17	420	10.7		10.7	1.651	0.6
	4.3	36	590	40.8		40.8	0.9144	0.7
2.5	3.5	33	710	7.9	7.9	8.9	1.65	0.8
3.6		25	690	21.5	21.5	24.5	1.04	
3.0	4.6	23	680	24.8	24.8	27.2	1.16	
2.33	3.6	20	560	16	16	17.3	1.32	
	4	68	1330	27.4		27.4		2.5
	4	30	550	12.5		12.5		2.5
	2.8	100	890	18.3		18.3	1.14	2.2
	3.3	41	640	42.4		42.4	1.14	4.8
	4.5	56	670	31.7		31.7	0.97	2.4

	5.6	42	620	38.3		38.3	0.97	2.1
	5.7	37	690	36.2		36.2	0.64	1.8
	4.7	33	580	29.2		29.2	0.81	2.9
	3.3	56	720	0			0.38	7.3
	5.2	94	860	21.4		21.4	0.4572	17.9
	3.6	132	1060	15.4		15.4	0.3048	11.9
	4.0	46	570	23.5		23.5	0.6858	5.4
	5.1	48	620	18.5		18.5	0.6096	7.8
	5.7	51	730	32.6		32.6	0.7112	3.4
	4.4	29	520	21.8		21.8	0.8636	1.9
	4.8	27	450	27.4		27.4	0.9398	2.6
	3.8	32	440	0			0.9144	1.3
	1.3	21	470	10		10	0.6096	1.3
	4.1	46	520	33		33	0.9652	3.4
	2.3	24	420	6.4		6.4	1.2192	2.7
	4.3	35	470	12.6		12.6	0.762	14.1
	5.2	38	630	21.9		21.9	0.8382	4.8
	3.9	38	530	18.7		18.7	0.762	4.6
	5.1	40	630	38.8		38.8	0.7112	1.7
20.8		140	950	6	6			
	2.7	117	1290	16.1		16.1		4.6
0		21	1039	34	34			
51.9		21	1100	24	24			
	4	46	520	19.6		19.6		4.5
3.7		9	410	17	17			
6.6		21	890	45	45			
3.2		20	705	27	27			
2.5		18	510	65	65			
1.6		27	540	23	23			
0		35	460	16	16			
0		39	500	2.6	2.6			
8.9		51	630	3.9	3.9			
0		120	740	7.6	7.6			
	7.2			19		19	0.3048	29.6
	4.6	252	1170	6.9		6.9	0.1524	24.1
	5.6	80	760	34.3		34.3	0.5588	7.2
	4.6	57	670	18.5		18.5	0.7112	3.9
	6.6	79	770	55.4		55.4	0.4572	6.2
	6.1	97	780	44.2		44.2	0.4572	9.5
	5.3	88	690	33.9		33.9	0.5588	6.5
	3.9	25	470	11.2		11.2	0.9144	2.4
	2.5	22	420	13.8		13.8	1.1684	1.6
	3.5	23	480	10		10	0.9144	1.4
	2.6	25	420	16.2		16.2	0.9906	2.3
	3.9	22	420	15		15	1.016	0.4
	3.3	61	1010	24.9		24.9		3.1
	4.9	41	630	32.6		32.6		3.9
	3.8	42	590	23.4		23.4		1.6
	2.6	31	550	17.6		17.6		2.4
	2.9	25	560	16.3		16.3		1.7

	4.5	26	610	22.8		22.8		1.6
	3.5	23	570	15.5		15.5		0.8
	3.6	134	970	16.2		16.2	0.56	7.8
	5.7	136	1050	55.2		55.2	0.53	16.5
	4.8	61	730	36.1		36.1	1.02	1.4
	6.7	86	850	59		59	0.61	5.9
	6.1	80	850	51.3		51.3	0.56	6.1
	6.5	88	910	58.4		58.4	0.53	8.4
	7.2	203	1020	0			0.2	33.6
	3.3	62	620	28.6		28.6	0.6096	2.7
	4.1	68	660	25.7		25.7	0.508	5.9
	4.6	50	650	21.8		21.8	0.508	3.6
	8.4	109	860	51.2		51.2	0.5588	7.1
	5.5	91	810	37.5		37.5	0.6096	6.4
	5.8	76	790	30.5		30.5	0.6096	6.4
	6.9	115	910	49.5		49.5	0.4572	10.7
	3.2	146	1450	13.5		13.5		8.9
	6.4	86	770	41.3		41.3		8.1
		57	1130	32.9	32.9	36.1	0.65	
		75	1240	63.7	63.7	65.8	0.57	
		64	1060	32.6	32.6	34.1	0.55	
		71	1090	54.3	54.3	67.9	0.59	
		58	1430	21.5	21.5	21.5	0.81	
		35	1060	12.6	12.6	13.5	1.16	
		50	800	29.6	29.6	30.4	0.89	
		50	840	21.6	21.6	23.9	0.87	
7.3	3.7	38	720	12.7		12.7	0.66	4.8
30.0	3.1	28	620	5.7		5.7	0.95	2.2
4.5	2.3	28	730	6.6		6.6	1.19	1.2
4.54	2.6	36	610	21.5		21.5	0.98	1.8
12.7	2.2	48	690	7.7	7.7	7.7	0.65	5.4
6.01	2.8	33	960	10.9	10.9	11.4	0.92	2.7
5.54	5.6	33	620	11.4	11.4	11.6	0.87	2.4
3.51	2.4	20	560	4.3	4.3	4.9	1.26	1
3.7	2.1	21	660	4.9	4.9	4.9	1.45	
4.15	2.4	29	600	8.9	8.9	9.8	0.93	
2.96	2.1	29	620	7.4	7.4	8.7	1.18	
8.91	3.8	40	650	17.9	17.9	19.5	0.95	
	5.6	56	970	47		47	1.143	3.1
	5.4	51	710	33.6		33.6	0.8636	4.3
	6.8	49	660	34.7		34.7	0.6604	2
	4.6	43	670	32.5		32.5	0.9398	2
	7.7	72	840	54.5		54.5	0.58	6.7
	4.5	55	730	32.2		32.2	0.74	2.8
	1.2	21	320	6.7		6.7	2.7178	1
	1.3	21	350	4.1		4.1	2.5654	0.5
	1.8	25	320	9.8		9.8	2.3876	1
	2.5	23	350	13.4		13.4	1.4224	1.4
	3.0	51	580	10.6		10.6	1.7018	0.8
	2.3	30	350	16.1		16.1	1.524	0.8

	0.9	30	320	5		5	2.667	0.4
	1.8	26	400	9.6		9.6	1.397	1.7
	2.8	28	400	9.6		9.6	2.032	1.4
	1.8	19	360	5.5		5.5	2.413	1.2
	5.3	44	490	15.4		15.4	1.4732	1.3
	3.1	32	430	12.5		12.5	1.1684	1.9
	5.1	41	510	30.8		30.8	0.9652	2.2
	3.2	47	510	25.2		25.2	1.1938	1
	1.6	55	590	6.5		6.5	1.7272	1
	3.5	73	910	8.6	8.6	9.5	0.32	18.5
	2.5	45	710	15	15	15.5	0.52	9.2
	2.2	34	530	12.5	12.5	14.5	0.84	5
	1.9	40	530	14.3	14.3	15.9	0.82	5.9
		44	840	5.1	5.1	5.5	0.71	
		57	1030	4.3	4.3	4.7	0.37	
		24	780	4.7	4.7	5.3	1.3	
		34	610	13.3	13.3	13.5	1.17	
		34	480	8	8	9.5	1.14	
		30	630	6.6	6.6	7.6	1	
		31	380	10	10	11.2	1.02	
		35	450	12.5	12.5	14.1	1.19	
		52	830	6.6	6.6	7.3	0.5	
		61	950	17.7	17.7	19.3	0.5	
		34	710	7.8	7.8	8.4	0.9	
		33	520	12.8	12.8	13.1	1.2	
		37	1200	8.7	8.7	8.7	0.91	
		68	1000	10.5	10.5	11	0.53	
		37	730	9.5	9.5	10.4	0.86	
		34	550	11.3	11.3	12.9	1.18	
4.45	1.8	40	790	14.6	14.6	14.9	1.12	3.1
6.3	2.2	37	630	9.8	9.8	10.3	0.9	3.7
2.41	2.9	41	480	27	27	27.8	0.95	4.1
5.0	3.5	40	580	18.1	18.1	20.2	1.02	2.4
9.0	2.7	47	940	19.2		19.2	0.62	5.6
35.2	2.0	106	950	10.8		10.8	0.35	8
6.35	3.2	51	760	24.4		24.4	1	6.2
6.35	4.9	43	650	22.1		22.1	0.84	3.1
5.37	1.6	30	700	5.9	5.9	6.8	0.97	3.6
7.24	3.4	41	630	11.2	11.2	11.2	0.85	3.5
4.61	3.5	42	580	16.7	16.7	16.7	0.97	2.4
4.73	3.3	42	670	20.3	20.3	23.5	0.84	2.4
4.6	4.1	44	600	19.4	19.4	22.2	1.05	
2.92	4.4	46	730	22.8	22.8	24	0.9	
5.81	7.0	54	850	37.1	37.1	40.8	0.82	
7.16	5.2	59	790	42.5	42.5	45.3	0.72	
		100	1180	0				
		140	4140	0				
		140	1650	74.9	74.9	81.6	0.4	
		134	1710	73.7	73.7	76.7	0.5	
		145	2200	142.1	142.1	153.8	0.4	

		183	2510	157	157	167	0.4	
22.2	16.2	164	2460	129.3	129.3	148.8	0.4	
12.5	13.0	169	2020	139.6	139.6	139.6	0.47	
15.7	14.6	166	2060	112.8	112.8	124.2	0.46	
18.3	20.0	213	2250	154.4	154.4	159.8	0.38	
	1.6	56	730	6		6	0.6604	4.5
	2.1	64	760	8.7		8.7	0.6096	4.2
	1.5	83	960	7.8		7.8	0.4826	6.1
	2.6	61	680	13.2		13.2	0.6604	4.8
	3.9	56	790	30.2		30.2	0.7366	3.6
	2.3	36	620	17.4		17.4	0.9144	1.5
	1.7	30	580	9.5		9.5	1.1684	0.7
	2.2	29	660	16.8		16.8	1.016	2.5
	1.5	84.4	930	2		2	0.4826	5.6
	3.1	79.8	890	33		33	0.4826	7.3
	4.2	83.3	900	27.2		27.2	0.5588	5.6
	3.3	58.1	740	20.4		20.4	0.7112	4.8
	1.8	36	690	8.3		8.3	1.0668	2.4
	1.6	31	610	7		7	1.1684	2.2
	2.4	42	660	14.7		14.7	0.6858	3.3
	2.5	48	750	18		18	0.8636	2.9
	2.0	17	530	4.5	4.5		1.53	0.7
	2.8	19	310	7.7	7.7		1.61	0.8
	1.9	16	550	4.4	4.4		2.19	0.9
	3.0	20	590	12.8	12.8		1.57	0.9
		12	500	1.7	1.7	1.8	3.52	
		13	560	4.2	4.2	4.8	2.85	
		23	650	17.7	17.7	18	1.73	
		24	650	8	8	9.9	1.67	
		11	410	3.5	3.5	3.8	2.13	
		12	430	2.8	2.8	3	2.45	
		10	420	3.2	3.2	3.3	2.65	
		15	510	8.8	8.8	10.4	1.85	
		21	1980	0				
		19	2700	0				
		24	2920	0				
		21	3140	0				
		19	2840	0				
		18	2690	0				
		18	2090	0				
		15	1840	0				
		18	2510	0				
		20	1550	0				
		19	2570	0				
		18	3170	0				
		23.8	2830	0				
		26.3	2930	0				
		23.2	3060	0				
		20	2660	0				
		22	2000	0				

		31	2740	0				
		27	3040	0				
		24	3220	0				
		25	2950	0				
		23	2830	0				
		21	2210	0				
		16	1630	0				
		20	2770	0				
		20	1630	0				
		20	2740	0				
		19	3040	0				
		28	3020	0				
		31	2930	0				
		28	3220	0				
		20	2700	0				
	7.0	102	980	48.3		48.3	0.4572	10.6
	5.0	84	910	28.9		28.9	0.5588	7
	3.0	39	680	12.7		12.7	0.9652	0.9
	4.6	65	830	25.9		25.9	0.5588	2.4
	7.0	77	880	28.1		28.1	0.6604	1.6
	6.0	64	950	31		31	0.8636	1
	8.1	49	1020	46.4		46.4	0.5334	1.4
	11.6	58	1130	75.7		75.7	0.6858	0.2
	5.2	166.8	2080	31.5		31.5	0.2286	14.4
	6.8	80.4	3280	55.8		55.8	0.635	10
	2.1	42.6	2790	15.2		15.2	1.1176	1.9
	3.6	43	1370	18.1		18.1	1.1176	2
	4.0	52	790	26.7		26.7	1.27	1
	10.0	50	1080	66		66	0.7874	2
	4.0	40	780	26.7		26.7	1.0922	2.1
	2.7	35	590	13		13	1.0668	3.5
		15	350	3.2	3.2	3.7	2.07	
		16	320	3.3	3.3	3.6	2.56	
		13	410	3.3	3.3	3.7	2.15	
		17	520	8.1	8.1	9.2	2.37	
		107	720	23.2	23.2	27.5	0.54	
		115	1000	34.7	34.7	40.3	0.48	
		106	750	30.4	30.4	38	0.58	
		187	2250	207	207	293.3	0.38	
		68	700	35.2	35.2	36.9	0.7	
		106	810	29.2	29.2	33.9	0.51	
		102	1180	79.8	79.8	91.1	0.46	
		126	1200	123.9	123.9	151.9	0.58	
9.65	5.7	84	750	35.2	35.2	40.2	0.5	7
11.5	6.8	122	860	39.9	39.9	47.7	0.64	7.2
10.1	9.6	141	1220	80	80	104.6	0.5	5.8
12.8	12.9	201	1580	83.7	83.7	137.5	0.45	5.7
	3.4	72	900	19.6		19.6	0.69	5.2
	3.3	96	910	23.7		23.7	0.66	4.6
	2.5	48	760	14.6		14.6	1.17	1.8

	2.5	28	660	9.4		9.4	1.47	0.5
	4.0	27	730	15.9		15.9	1.27	0.7
	3.0	48	740	19.5		19.5	0.79	2.6
	2.5	30	640	11.4		11.4	1.52	2.1
	2.1	50	810	7.1		7.1	1.1938	1.7
	3.2	39	760	10.1		10.1	1.0922	2.6
	3.6	39	840	20.6		20.6	1.1176	2.1
	2.1	30	680	9.3		9.3	1.5494	1.8
	2.7	28	670	10		10	1.5494	1.5
	2.9	32	730	17.7		17.7	1.4986	1.4
	2.7	69	820	7.7		7.7	0.6096	8.8
	3.2	49	690	8.6		8.6	0.762	6
	4.8	62	650	31.3		31.3	0.8636	4.4
	9.2	52	810	53.7		53.7	0.889	2.4
	8.4	47	1040	67.1		67.1	0.6604	2.1
	9.1	48	1390	59.6		59.6	0.5334	1.5
	6.7	45	860	65.5		65.5	0.7874	1.2
	7.9	55	1010	59.3		59.3	0.5842	3
	1.8	114	1220	14	14		0.91	4.9
	4.2	104	1030	5.7	5.7		1.17	1.9
	3.3	84	1020	3.3	3.3		0.97	2.2
	11.9	114	1210	2.6	2.6		1.04	2.1
	4.6	50	720	1	1		0.51	1.5
	6.5	52	890	2.4	2.4		0.89	5.4
	4.6	34	930	13.1		13.1	0.71	1.5
	4.2	61	1130	3.8		3.8	1.22	2.2
5.8	4.3	51	800	18.3	18.3	19.6	0.68	
5.3	4.6	44	1000	14	14	15.6	1	
10.7	10.3	63	1390	60.2	60.2	64.9	0.69	
4.59	6.6	93	1840	22.1	22.1	30.3	0.68	
32.5	24.4	71	2140	246		246	0.42	4.2
2.1		23	970	2.5		2.5	2.23	0.6
2.73	2.4	34	740	14		14	1.58	1.4
5.52	3.88	71	700	35		35	0.97	2.37
2.43	1.4	33	720	5.3	5.3	5.3	1.49	1.7
2.76	3.2	53	670	21.6	21.6	25.2	1.55	0.8
8.63	4.9	54	860	22.9	22.9	27.2	0.66	0.9
7.77	5.0	49	880	26.8	26.8	28	0.67	1.9
16.5	7.0	39	1190	46.53		46.53	0.76	2.5
9.16	5.8	40	960	18.4	18.4	18.4	1.2	1
21.0	17.6	71	1550	68.9	68.9	77	0.56	3.2
7.25	7.0	57	970	26.4	26.4	29.7	1.12	0.6
		35	1770	24.3	24.3	24.7	1.2	
		28	1650	7.1	7.1	8.8	1.4	
		29	920	11.7	11.7	14.2	1.6	
		44	610	15	15	15	1.1	
4.95	4.1	33	880	22.6	22.6	23.8	1.01	
16.9	8.4	66	880	37.2	37.2	39.8	0.61	
19.6	10.0	86	1400	96.6	96.6	102.2	0.43	
8.11	7.0	90	1250	35.7	35.7	43.3	0.58	

	2.7	30	510	17.8		17.8	1.12	0.1
		29	760	14.1		14.1	1.42	
60.8	3.3	84	1020	9.4		9.4	0.32	11.8
64.1	3.3	88	910	19.4		19.4	0.3	12.5
28.0	3.9	66	710	35.8		35.8	0.43	10.1
19.5	1.8	39	590	6.6		6.6	0.6	6.8
3.05	1.1	14	480	2.5	2.5	2.5	2.2	
3.4	1.1	16	460	2.5	2.5	2.5	2.12	
2.44	1.0	15	600	2.9	2.9	3.1	2.2	
2.04	1.1	15	670	4.1	4.1	4.1	2.04	
				7.5		7.5	1.25	
				5.3		5.3	2.49	
				4.8		4.8	1.96	
				8.7		8.7	1.44	
				2.5	2.5	2.7	2.2	
				1.2	1.2	1.3	3.11	
				4.3	4.3	4.9	2.36	
				4.1	4.1	4.7	1.45	
				2.6	2.6	2.6	2.7	
				3.4	3.4	3.8	1.4	
				6.8	6.8	7	1.56	
				7.7	7.7	9.6	2.04	
		59	680	7.5	7.5	8.3	0.86	
		71	1010	44.3	44.3	45.2	0.56	
		81	960	28	28	34.4	0.65	
		77	890	26.4	26.4	33.3	0.54	
		98		53.9	53.9	59.7	0.48	
		94	1000	55.4	55.4	60.2	0.47	
		79	900	29	29	36.6	0.6	
		91	1020	48.4	48.4	55.8	0.64	
10.7	10.0	124	2810	108.4		108.4	0.68	3.6
70.2	11.8	241	1640	91.7		91.7	0.22	30.8
15.7	19.0	163	1600	111.6		111.6	0.38	15.7
7.91	7.3	135	860	67.4		67.4	0.56	5.9
2.06	1.3	17	220	2.6	2.6	3	1.69	1.1
3.65	5.0	35	540	47.7	47.7	47.7	0.85	0.7
3.9	2.5	30	350	7.9	7.9	9	1.59	0.7
9.54	6.6	60	760	63.5	63.5	68.9	0.73	2.2
2.3	2.2	22	410	11.1	11.1	12.3	1.46	
4.8	3.8	30	520	17.3	17.3	18.1	1.32	
3.25	1.6	33	400	9.6	9.6	11.1	1.2	
4.2	2.1	32	430	10.7	10.7	13.4	1.22	
	2.3	12	560	7.3		7.3	1.4732	0.6
	2.6	30	530	11		11	1.651	0.7
	2.8	16	560	12.3		12.3	1.397	0.5
	2.2	46	520	10.7		10.7	0.9398	2.2
	1.2	15	600	4.3		4.3	2.3876	0.3
	1.9	30	1670	5.6		5.6	2.413	0.8
	1.2	14	520	5		5	2.7686	0.3
	1.2	14	440	3.5		3.5	1.778	0.6

	3.1	19	590	13.8		13.8	1.1938	0.4
	2.3	18	550	6.3		6.3	1.8288	0.5
	1.8	18	470	6.6		6.6	1.9812	0.3
	2.0	13	470	9.3		9.3	2.2606	0.2
	0.9	30	590	2.4		2.4	1.1938	2.2
	0.9	15	600	4.4		4.4	2.5908	0.3
	1.6	12.6	460	9.1		9.1	1.8542	1
	2.2	17.1	490	7.9		7.9	1.6002	0.6
	1.8	13	410	4.7		4.7	1.8796	0.1
	2.3	17	480	7.9		7.9	1.9812	0.8
	2.4	15	460	11.1		11.1	1.8288	1
	2.6	16	560	13		13	1.6002	0.8
		0		40.8		40.8	0.41	
		0		89.5		89.5	0.53	
		0		19.1		19.1	0.86	
				37.4		37.4	0.66	
				67.8		67.8	0.48	
				68.6		68.6	0.71	
	5.2	42.3	500	25.3		25.3	0.762	3
	12.0	151	1270	86.2		86.2	0.2794	25.2
	4.1	55.3	580	31.2		31.2	0.8636	3.3
	4.8	72	840	48.7		48.7	0.7112	4.8
	1.3	16	380	3.4	3.4	3.9	1.25	1.1
	1.5	19	320	7.2	7.2	8.7	1.12	1.3
	2.7	20	390	7.5	7.5	8.5	2.25	1.3
	2.9	25	420	21.1	21.1	24.6	0.94	0.9
		13	380	1.8	1.8	1.9	2.68	
		24	510	15.1	15.1	15.8	1.33	
		30	490	32	32	34.7	1.11	
		21	420	9.8	9.8	11	1.44	
4.63	1.9	24	600	12.4	12.4	14.9	1.15	5.3
5.2	3.5	42	650	18.5	18.5	19.1	0.53	11.3
4.6	3.8	31	670	20.9	20.9	21.1	1	2.1
5.5	5.5	32	840	35.3	35.3	37.6	0.77	2.3
3.3	1.9	25	870	12.1	12.1	12.5	1.17	4.2
4.5	5.1	43	890	41	41	43.7	1.01	2.7
5.09	4.1	41	680	21.6	21.6	25.4	1.03	3
3.13	4.0	36	700	23.5	23.5	26	0.86	3.3
		13	370	6.4	6.4		2.11	
		11	1040	1	1		1.65	
		14	1350	4.3	4.3		1.85	
		9	720	13	13		0.99	
		12	670	2.9	2.9		1.32	
0.4		16	1300	17	17		0.94	
0.5		13	1160	9.9	9.9		0.99	
		19	280	53	53		1.3	
		25	160	45	45		0.79	
		32	840	51	51		1.3	
5.1		51	800	15	15		1.07	
		38	520	15	15		1.09	

	2.3	28	970	18		18	1.09	5.4
	2.7	26	800	14.5		14.5	1.22	3.1
	4.8	38	730	26.7		26.7	1.22	2.8
	3.9	26	710	11		11	1.07	30.7
	1.6	22	1290	2.2		2.2	0.89	4
		26	620	6.6	6.6	7.3	1.23	
		26	880	11.9	11.9	12.8	1.4	
		32	700	16.4	16.4	17.3	0.9	
		32	710	33.2	33.2	35.2	0.8	
	4.0	31	840	40.6		40.6	0.94	5.1
		27	970	6.4	6.4	7	1.1	
		28	900	9.4	9.4	10.7	0.98	
		34	490	16.4	16.4	20.4	1.06	
		34	590	21.7	21.7	24.2	0.83	
		71	1230	15.1	15.1	15.3	0.6	
		45	1020	37.6	37.6	40.3	0.9	
		32	680	18.9	18.9	23.1	1.1	
		32	600	17.6	17.6	17.7	1.2	
		39	1510	10.3	10.3	10.4	0.85	
		28	1220	17.8	17.8	19.9	1.44	
		28	1030	14.8	14.8	16.3	1.43	
		21	800	10.8	10.8	12.9	1.47	
10.8	1.4	48	1420	9.6	9.6	9.8	0.76	4.5
5.4	2.9	32	1270	17.6	17.6	18.7	1.07	3.5
2.45	2.3	21	980	13.7	13.7	14.5	1.38	2.3
8.1	3.9	31	840	24.8	24.8	26.9	0.96	3
5.8	3.2	51	1390	15.9		15.9	1.29	3
4.01	2.8	39	1270	21.4		21.4	1.42	2.5
6.76	2.8	34	920	21.6		21.6	0.94	3.6
6.75	5.9	35	730	33.9		33.9	0.65	4.9
6.7	1.1	26	1010	5.66		5.66	0.98	4.2
1.56	3.2	31	880	19	19	25.6	1.34	3.7
4.34	2.3	36	900	21.4	21.4	21.4	0.9	4.4
5.16	3.6	42	670	27.6	27.6	30.7	0.86	3.3
2.9	3.9	38	970	25.5	25.5	26.7	1.6	2
5.21	4.1	36	640	18.5	18.5	21.1	1.15	2.9
6.59	3.8	37	760	39.2	39.2	41.3	1.02	2.4
4.8	5.3	35	780	29.7	29.7	30	0.85	3.2
	2.4	28	1050	4	4		0.81	7.4
	2	34	1510	4.3	4.3		0.81	5.1
	3.3	28	1260	5.7	5.7		0.66	21.5
	7.4	44	980	3.3	3.3		0.38	7.8
	3.4	36	710	11	11		0.94	3
	3.7	24	590	16	16		0.99	2.1
	3.4	59	670	14	14		0.76	1.7
	2.5	82	660	46	46		0.79	1.9
		40	330	60	60		0.61	
		14	940	160	160		0.61	
		18	1300	31	31		0.79	
		16	1200	11	11		0.81	

		20	950	8.5	8.5		0.81	
3		23	1400	4.3	4.3		0.97	
4		23	770	4	4		1.14	
		14	220	9.4		9.4	0.51	
		34	950	34.7		34.7	0.86	
3.9		80	860	47.9		47.9	0.89	
3.9		56	670	68.6		68.6	0.76	
5		67	780	54.9		54.9	0.76	
		23	260	63.1		63.1	1.24	
		13	1060	61.3		61.3	0.86	
		19	1200	60.3		60.3	0.71	
		13	1100	42.2		42.2	0.71	
		24	990	8.8		8.8	1.04	
7.7		23	1500	74.8		74.8	0.36	
3.6		19	580	78.1		78.1	0.66	
		16	110	15.4		15.4	0.81	
		44	<4000	8.5		8.5	0.66	
2.7		66	1030	18.2		18.2	0.99	
0.9		51	800	23.8		23.8	1.12	
9.7		77	830	71		71	0.86	
		32	360	20.8		20.8	0.36	
		18	1220	34.6		34.6	0.66	
4.5		50	2270	25.6		25.6	0.46	
		33	1400	33.4		33.4	0.46	
		35	840	14.4		14.4	0.61	
11		33	1500	13.8		13.8	0.48	
19		30	770	13.3		13.3	0.56	
16		91	1050	14.5		14.5	1.17	
34.7		150	2690	21.9		21.9	1.3	
14.4		190	1460	11.7		11.7	1.3	
3.9		110	1000	3		3	1.91	
		140	810	18		18	1.52	
	8.0	195	1910	81.3		81.3	0.2794	14.6
	6.3	184	1590	48.2		48.2	0.4826	4.6
	2.0	269	1690	6.4		6.4	0.7366	5.1
	5.9	214	1420	46.4		46.4	0.4318	6.6
	7.0	200	1030	52.4		52.4	0.5588	3.3
	7.4	135	1240	62		62	0.381	3.4
	8.5	152	1310	75.6		75.6	0.4572	4.5
	9.4	126	1290	71.6		71.6	0.4318	6.7
	2.8	203	2070	7		7	0.4064	8.3
	4.3	283	2160	20.4		20.4	0.3048	11.6
	6.2	207	1400	33.2		33.2	0.508	6.9
	12.2	232	1310	81		81	0.4064	5.7
	11.7	203	1150	49.4		49.4	0.381	5.2
	5.8	179	1390	67		67	0.5588	4
	4.8	206	1320	54.7		54.7	0.4826	6.2
	3	224	2900	0.9		0.9	2.67	9
	3.1	239	2250	21.9		21.9	0	9
	3.9	245	1470	40.8		40.8	3.1	5.2

	10.3	113	2130	74.4		74.4	2.06	1.7
	2.2	55	1240	47.5		47.5	1.78	2.8
	5.2	138	870	48		48	0.6	5.6
	5.2	203	1160	52.7		52.7	1	4
	6.2	174	970	49		49	0.8	3.3
	10.4	170	960	71.8		71.8	0.7	2.9
	5.2	153	1090	44.2		44.2	0.8	1.8
	4.2	138	810	23.5		23.5	0.76	5.8
		162	860	16.7	16.7	21.2	0.5	
	6.6	186	1070	30.5		30.5	0.61	5.6
		212	1010	33.2	33.2	37.8	0.46	
		164	1240	89.4	89.4	92.8	0.54	
	7.7	168	1070	93.5		93.5	0.58	7
	8.3	138	980	51.9		51.9	0.71	16.4
		203	1450	98.4	98.4	116.7	0.37	
		321	1160	65.1	65.1	67	0.7	
		183	1080	36.4	36.4	43.4	0.7	
		209	1660	82.6	82.6	92.9	0.8	
		166	1420	88.1	88.1	91.1	0.6	
		301	1870	59.2		59.2	0.3	13.4
		200	1730	126.4		126.4	0.46	8.2
		211	1710	17.1		17.1	0.46	13
		221	1220	60.2		60.2	0.58	3.6
		114	1090	43.8		43.8	0.56	3.6
		376	1440	21		21	0.3	12.6
	8.8	193	1920	87.8		87.8	0.254	18.7
	5.9	180	1530	36.8		36.8	0.508	4
	2.8	255	1730	14.2		14.2	0.4826	4.5
	10.4	265	1730	104.7		104.7	0.3048	8.4
	5.2	202	1040	46.9		46.9	0.6096	3.4
	6.9	135	1340	65.8		65.8	0.4318	3.7
	11.1	107	1200	93.3		93.3	0.4064	2.7
	7.3	112	1160	58.4		58.4	0.4064	6.2
	2.7	182	2070	7.2		7.2	0.4826	7.9
	3.0	247	2150	6		6	0.2794	10.4
	12.1	237	1800	98		98	0.508	6.8
	11.5	195	1350	70		70	0.4826	2.6
	11.4	212	1260	49.7		49.7	0.508	3.6
	6.2	163	1340	74.8		74.8	0.4826	4.8
	5.2	210	1360	64.1		64.1	0.4572	7
	5.9	258	2910				1.68	12.5
	2.3	221	2100				2.03	6.1
	10.1	284	1430				2.64	4.8
	12.2	224	1360				2.26	1.4
	3.2	55	1040	1.1		1.1	3.61	1.4
	1.2	17	140	5.8		5.8		3
	0.8	13	150	4.2		4.2		2
	0.6	12	180	2.9		2.9		2
	1.0	28	360	3.4		3.4		6.2
	3.9	43	430	5.6		5.6		23

	0.7	17	350	2.5		2.5		2.4
	3.2	51	440	6.9		6.9		19.9
	2.2	23	250	17.6		17.6		5.2
	1.1	19	150	9.4		9.4	0.3556	19
	1.4	24	230	7.5		7.5		6.5
	0.5	25	240	5.8		5.8		1.7
	0.3	22	150	3		3		0.1
	1.8	18	470	5.5		5.5	1.4732	1.2
	1.3	24	480	8.5		8.5	1.1176	1.9
	1.3	21	420	5.4		5.4	1.3716	1.7
	1.9	23	470	5.1		5.1	1.1176	2.4
	2.5	23	500	10.2		10.2	1.0414	2
	1.6	27	470	16.9		16.9	1.6764	0.8
	1.1	15	440	3.4		3.4	2.2098	0.1
	1.2	12	390	2.5		2.5	2.9972	0.1
		28.8	550	4.5		4.5	0.762	
	1.8	25.1	550	5.3		5.3	1.016	4
	1.2	15	400	2.6		2.6	1.905	1.1
	1.0	16.3	380	3.1		3.1	1.5494	0.8
	1.9	20	420	7.1		7.1	1.4986	0.1
	2.0	19	410	5.6		5.6	1.651	1.8
	3.9	22	480	7.2		7.2	1.5748	15.7
	1.5	14	390	3.1		3.1	2.3114	0.5
		9	330	1.1	1.1	1.2	1.58	
		8	330	0.9	0.9	0.9	1.8	
		8	380	1.1	1.1	1.3	1.49	
		10	580	1.6	1.6	1.7	1.38	
		7	350	1.4	1.4	1.4	1.98	
		10	390	1.6	1.6	1.6	1.42	
		8	350	1.3	1.3	1.3	<4.0	
		7	580	1.7	1.7	1.9	1.46	
		7	340	1.2	1.2	1.4	2.44	
	3.8	37	600	16.4		16.4	0.64	4.7
	3.7	25	440	6.9		6.9	1.07	3.2
	4.3	33	460	12.1		12.1	1	4
	4.5	58	660	25.2		25.2	0.5334	9
	3.7	53	600	20		20	0.762	5.2
	2.9	74	820	13.6		13.6	0.508	8.1
	5.3	46	550	19.1		19.1	0.7112	4.9
	3.9	46	600	20.3		20.3	0.7874	5.5
	2.4	53	500	12.2		12.2	1.016	5
		56	860	18.7	18.7	18.9	1	
		83	950	16.6	16.6	18.3	1.03	
		79	1070	36	36	37.9	0.97	
		92	1560	48.9	48.9	54.2	0.49	
		87	1350	93.8	93.8	94.1	0.61	
		98	1410	45.9	45.9	48.6	0.67	
		204	1740	265.2	265.2	265.2	0.55	
		119	1090	71.9	71.9	73.7	0.74	
17.1	13.0	75	1590	74.3	74.3	75.8	0.45	5.5

21.0	13.2	91	1490	57.4	57.4	60.7	0.44	4.6
9.7	9.5	101	1030	52.9	52.9	55.7	0.49	2.7
15.0	8.6	110	1320	39.1	39.1	42.3	0.41	5.8
	2.6	38	1700	16.8		16.8	1.17	3.8
	2.4	77	1100	8.9		8.9	0.89	6.9
	3.8	31	450	25.1		25.1	1.65	2.1
	3.7	48	760	27.5		27.5	1.37	3.2
	3.8	42	480	22.7		22.7	1.47	2.1
	3.6	46	590	21.7		21.7	1.27	2.8
	6.1	71	780	50.4		50.4	0.76	5.1
	5.7	76	1000	56.3		56.3	0.79	12.7
	3.5	79	1540	9.6		9.6	0.635	12.9
	3.7	58	1780	30.7		30.7	0.9906	4.7
	3.7	33	1100	21.4		21.4	1.016	3.6
	4.8	50	1010	22.2		22.2	1.2192	2.5
	8.9	97	910	88.8		88.8	0.6604	10.5
	10.3	84	760	73		73	0.6604	14.5
	9.0	106	880	108.4		108.4		8.9
	4.5	48	1440	32.4		32.4	0.9652	7.6
	3.4	105	1660	5.4		5.4	0.6096	16.5
	7.1	61	1250	63.6		63.6	1.27	3.2
	7.1	52	740	53.4		53.4	0.9652	4.8
	7.0	79	720	59.1		59.1	0.8636	4.7
	7.5	77	870	50.9		50.9	0.8128	3.9
	8.4	121	980	91.9		91.9	0.5842	8.9
	6.2	60	1360	46.2		46.2	0.9652	3.9
	0.9	10	390	2.8		2.8	5.2324	0.1
	2.9	15	630	14.3		14.3	1.778	0.5
	3.1	14	370	18.5		18.5	1.8542	1.6
	2.1	17	490	10.6		10.6	2.4892	0.2
	2.6	10	310	7.9		7.9	2.2352	0.3
	3.0	15	660	11.4		11.4	2.794	0.1
	2.5	10	290	11.2		11.2	2.4384	0.7
	0.9	0		3.5		3.5	6.858	1.7
	1.0	10	740	5.9		5.9	4.1148	0.4
	3.1	17	570	16.9		16.9	2.032	1.3
	2.4	11	320	10.9		10.9	1.8542	1.2
	1.7	9	290	4.3		4.3	2.794	0.6
	1.2	11	390	3.7		3.7	2.921	0.4
	2.1	12	500	8.2		8.2	2.1336	1.1
	2	17	1020	10.1		10.1		1.8
	1.9	17	960	6.5		6.5		1.3
	1.6	16	840	8.4		8.4		0.9
	3.3	23	740	21.5		21.5		1.9
	2.6	12	380	7.2		7.2		1.5
	2.6	18	330	12.6		12.6		0.7
	2.3	18	370	6.1		6.1		1.6
	2	17	330	13.1		13.1		0.4
	2.4	15	890	12.2		12.2	1.93	2.6
	1.8	20	680	11.9		11.9	3	0.5

	2.4	12	520	10.7		10.7	1.98	1.1
	2.3	13	470	10.2		10.2	2.34	0.9
	2.6	11	360	7		7	1.78	2.2
	2.4	10	360	9.2		9.2	2.29	0.7
	2.8	13	360	20		20	1.78	1.1
	2.0	12	410	9.7		9.7	1.9558	2.5
	1.9	11	330	8.1		8.1	1.8288	1.5
	2.0	10	330	8.2		8.2	1.8796	1
	2.2	8	300	7.1		7.1	1.9304	1.3
	2.0	9	310	8.9		8.9	1.8288	1.7
	1.7	8	260	7.9		7.9	2.5146	0.8
	0.9	11	720	5		5	4.0894	1
	1.6	12	650	7.6		7.6	2.3368	0.8
	2.5	14	380	7.9		7.9	1.9558	2.4
	2.6	12	300	9.7		9.7	1.905	2
	1.7	9	290	5.2		5.2	2.667	1.4
	1.4	8	260	3.4		3.4	2.3876	1.9
	2.9	13	290	13.1		13.1	2.2352	0.9
1.1	1.5	13	340	7	7	8	2.88	
1.8	1.1	10	220	3.7	3.7	4.3	2.38	
1.98	2.5	14	330	9.7	9.7	10.3	1.6	
2.45	1.7	13	310	9.7	9.7	11.8	2.19	
		#VALUE!	310	1.6	1.6			
		10	1090	3	3			
		19	940	0				
		#VALUE!	1340	6	6			
		#VALUE!		5.2	5.2			
		#VALUE!	600	16	16			
		20	790	11	11			
		#VALUE!	230	3.4	3.4			
		#VALUE!	120	3.8	3.8			
		10	590	0	<0.06			
		30	280	0	<2.0			
		20	450	0	<2.0			
		80	260	0	<2.0			
	4.0	30	1040	19.7		19.7	<2.0	3.6
	2.5	19	960	9.9		9.9	2.49	1.1
	4.5	24	640	18		18	1.02	0.9
	3.1	18	410	11.7		11.7	1.45	0.9
	2.0	18	720	8.3		8.3	1.778	1.2
	3.6	14	370	12.4		12.4	1.3208	1.6
	3.2	22	400	15.3		15.3	0.9652	2
	2.9	18	360	15.7		15.7	1.5494	1.4
	3.4	22	400	20.6		20.6	1.3716	1.3
	2.1	15	880	5.9		5.9	2.6162	1.3
	3.0	18	690	12.5		12.5	1.7272	1.7
	3.2	15	460	12.2		12.2	1.3716	2.1
	3.4	19	360	12.1		12.1	1.27	1.8
	2.7	20	420	8.2		8.2	1.5748	1.2
0.7	0.5	8	400	2.3	2.3	2.6	5.09	0.6

0.8	1.1	7	270	3.8	3.8	4.1	2.76	1
1.4	1.0	9	280	2.4	2.4	2.7	3	1
0.9	1.0	10	250	3.2	3.2	3.2	3.3	0.8
1.27	1.6	12	620	5.5	5.5	6	3.2	1.1
1.71	1.6	11	430	7.5	7.5	8.2	2.42	1.2
1.56	1.6	10	280	4.6	4.6	5.1	2.76	1.1
1.41	2.0	12	280	9.7	9.7	10.3	1.98	0.9
		11	790	7.6	7.6	8	3.8	
		10	670	3	3	3.2	5.12	
		5	540	2.1	2.1	2.2	4.93	
		9	380	5	5	5.5	3.47	
		18	390	9.8	9.8	11	3.06	
		14	350	10.6	10.6	11	2.43	
		14	280	11.5	11.5	12.4	2.29	
		12	280	6.4	6.4	7.4	2.97	
		7	600	5.7	5.7	5.8	4	
		7	510	4	4	4.4	3	
		11	300	3.9	3.9	4.2	2.6	
		13	360	6.1	6.1	6.8	2.6	
		21	890	15.4	15.4	16.6	2.74	
		11	600	8.1	8.1	9.3	2.23	
		14	450	9.2	9.2	10.2	2.06	
		14	290	7.9	7.9	8.4	1.83	
2.15	1.9	15	440	10.2	10.2	11.2	2.41	1.5
2.0	2.5	16	370	13	13	15.7	1.96	1.6
1.11	1.9	11	200	7.3	7.3	8.6	2.14	0.6
3.1	2.5	12	380	8.5	8.5	9.3	2	0.5
1.9	2.2	15	360	8.2		8.2	2.14	1.5
3.28	2.9	16	300	11.9		11.9	1.56	2.8
1.82	1.2	9	310	5.1		5.1	2.82	0.9
3.18	1.1	10	260	4.3		4.3	3.14	1
1.93	1.3	16	570	4.8	4.8	5.4	2.35	1.6
2.06	1.5	13	540	5.8	5.8	6.6	2.08	1.7
2.68	1.9	11	260	4.5	4.5	5	2	2.2
1.42	1.3	10	330	3.5	3.5	4.1	3.01	0.7
	1	10	770	2.3		2.3		1.7
	0.9	8	660	3.4		3.4		0.7
	2.1	12	610	12.7		12.7		1.6
	2.2	11	370	7.5		7.5		1.3
	1.8	14	260	8.7		8.7		1.1
	2.1	19	300	7.9		7.9		1.4
		10	1300	25	25			
		20	1560	21	21			
		10	1380	40	40			
		10		14	14			
		10	440	19	19			
		20	490	19	19			
		#VALUE!	380	19	19			
		#VALUE!	500	6.3	6.3			
		20	600	16	16			

		60	610	3.4	3.4			
		30	530	0	<2.0			
		40	360	0	<2.0			
	6.5	50	1060	76.1		76.1		8.7
	10.2	104	1060	56.7		56.7		5.7
	6.1	75	680	48.6		48.6		7.6
	5.2	79	510	22.6		22.6		6.5
	7.1	113	920	51.9		51.9		4.9
	4.7	53	550	22.9		22.9		2.4
	6.4	74	580	44.9		44.9		7.4
	2.5	28	790	16.2		16.2	1.93	2.3
	1.5	16	680	14.1		14.1	2.69	1.2
	2.4	10	480	8.7		8.7	2.03	0.6
	2.6	14	420	10.8		10.8	2.44	0.9
	3.1	14	370	8.2		8.2	1.78	1.7
	2.6	13	360	10.3		10.3	2.29	0.5
	2.2	14	370	17.9		17.9	1.68	1.2
	1.7	13	350	9.6		9.6	2.8702	1.3
	1.9	11	360	7.6		7.6	1.8288	1.1
	1.8	11	330	8.1		8.1	2.4384	0.5
	2.3	10	320	9.9		9.9	2.0828	0.4
	2.2	13	320	12.7		12.7	1.9304	0.7
	1.8	12	310	9.6		9.6	2.3368	0.6
	0.8	10	680	3.1		3.1	5.1054	0.2
	2.1	15	610	9.2		9.2	2.6162	0.4
	3.0	19	420	17.3		17.3	2.032	1.4
	3.5	15	360	12.7		12.7	1.651	2.3
	1.4	9	280	4.2		4.2	3.0226	1
	1.6	10	300	5.1		5.1	2.8448	0.4
	2.7	13	310	12.5		12.5	2.286	0.2
	1	14	710	2.8		2.8		0.4
	1	12	710	5.9		5.9		0.9
	2.5	13	590	16.7		16.7		1.9
	2.7	14	300	13.1		13.1		1.3
	2	15	300	10.2		10.2		0.7
	1.9	17	400	7.4		7.4		0.5
	1.7	14	650	6.9		6.9	3.48	0.3
	2.5	12	660	10		10	1.91	0.1
	3.8	20	370	17.3		17.3	2.08	0.3
	4.2	20	470	15.2		15.2	1.27	1.6
	3.1	19	480	12.3		12.3	1.35	0.5
	3.1	22	420	25.6		25.6	1.5	1.2
	1.3	11	600	5.7		5.7	2.8702	1.1
	1.5	16	730	6.4		6.4	2.7178	0.8
	2.6	16	420	12.3		12.3	2.0066	1.9
	2.9	18	430	15.6		15.6	1.6764	1.2
	1.2	12	350	2.8		2.8	2.667	0.5
	2.7	21	370	13.5		13.5	1.905	1.3
	1.9	16	360	15		15	1.8542	1.3
		10	620	29	29			

1.7	19	800	13.1		13.1		2.8
	20	1180	4.6	4.6			
0.6	13	540	3.8		3.8		1.2
1.1	14	690	12.7		12.7		1.2
	#VALUE!	910	20	20			
2.9	19	470	21.1		21.1		1.5
	#VALUE!	760	14	14			
3.5	22	410	23.2		23.2		1.7
	#VALUE!	910	12	12			
2.2	18	320	8.9		8.9		0.7
	20	760	14	14			
2.3	20	380	11.6		11.6		1.6
	#VALUE!	140	5.7	5.7			
	#VALUE!	400	4.1	4.1			
	#VALUE!		5.2	5.2			
	10	<400	3.3	3.3			
	30	410	2.6	2.6			
	20	530	0	<2.0			
	30	280	2.4	2.4			
6.6	92	1100	68.2		68.2	0.51	11
2.1	39	740	8.3		8.3	1.02	6.4
2.6	33	510	6.9		6.9	1.19	4.1
2.1	31	540	11.3		11.3	0.71	1.7
3.5	46	820	21.3		21.3	0.61	9.1
3.6	44	540	16.5		16.5	0.61	8.1
3.7	49	580	21.3		21.3	0.81	6.5
4.5	42	680	26.1		26.1	0.98	3.7
5.1	41	610	24.9		24.9	0.9	3.9
3.1	43	630	21.9		21.9	0.97	3.3
3.8	64	920	30.9		30.9	0.64	8.4
3.1	40	680	14.7		14.7	1.02	3.6
3.9	47	800	19.3		19.3	0.76	5.6
4.4	40	730	13.9		13.9	0.74	4.7
7.0	47	800	38		38	0.69	4.9
	42	820	36.2		36.2	0.79	
3.7	37	690	30.7		30.7	0.86	3.7
5.7	58	660	33		33	0.61	9.3
4.0	47	570	23.1		23.1	0.91	4.9
3.1	33	520	14		14	1.04	6.1
3.5	43	740	39.3		39.3	0.79	3.4
3.8	40	560	27.7		27.7	0.86	2.4
	33	490	6.1		6.1	1.2	3.9
	54	640	22.9		22.9	1	6
	41	670	22.5		22.5	0.8	4.7
	48	860	37.3		37.3	0.8	4.1
5.2	88	980	34.4		34.4	0.56	9.3
2.1	60	1040	6.4		6.4	0.89	4.8
1.4	31	890	3.7		3.7	1.42	2.3
2.1	36	960	7.2		7.2	1.63	2.7
3.8	30	650	20.6		20.6	1.22	3.6

	5.0	83	800	35.7		35.7	0.79	5.7
	5.7	44	710	26		26	0.76	5.5
	3.7	55	650	26.9		26.9	0.89	5.9
	3.7	86	1140	11.6		11.6	0.381	11.4
	3.8	60	1130	21.8		21.8	0.7112	7.5
	2.1	40	930	8.6		8.6	1.0922	4.5
	4.0	40	650	22.5		22.5	1.0414	4.5
	6.2	42	770	35.6		35.6	0.7366	4.5
	4.2	42	740	31.9		31.9	0.8382	2.5
	3.0	83	1240	7.8		7.8	0.5334	12.9
	3.0	74	1250	13.2		13.2	0.5334	9.4
	4.0	68	850	24.2		24.2	0.5334	9.4
	3.3	44	590	18.3		18.3	0.9906	4.5
	7.9	62	830	46.8		46.8	0.6604	6.8
	6.5	50	840	38.5		38.5	0.762	2.9
	3.7	55	730	27.9		27.9	0.6858	5.2
	3.2	60	860	24.1		24.1	0.6604	5.7
	9.8	168	1380	21.5		21.5	0.53	53
	3.6	80	990	7.2		7.2	0.43	9.7
	2.9	82	1180	12.6		12.6	1.02	11.3
	3.7	35	710	6.1		6.1	4.11	3.6
	4	41	600	13.1		13.1	4.34	4.3
	6.1	34	810	3.6		3.6	0.81	3.6
	6.9	40	860	29.5		29.5	1.07	3.8
	3.8	40	760	8.6		8.6	0.97	2.4
	4.7	82	1090	25.7		25.7	0.53	11.2
	2.4	68	1090	6.1		6.1	0.74	6.5
	1.6	37	950	4.2		4.2	1.14	3.5
	2.1	31	950	7		7	1.32	2.3
	3.9	30	630	21.2		21.2	1.22	3.7
	4.3	114	750	32.8		32.8	0.58	9.7
	6.2	52	760	32.3		32.3	0.71	6.7
	6.2	148	870	25.5		25.5	0.41	26.3
	5.5	90	1180	21.9		21.9	0.3556	17
	3.5	62	1180	19.6		19.6	0.6096	9.9
	2.3	38	710	10.1		10.1	0.9652	4
	3.3	39	620	14.2		14.2	0.9652	4.7
	4.8	44	700	19.9		19.9	0.7112	6
	3.2	36	570	17.9		17.9	0.889	3.8
	3.3	89	1180	21		21	0.4318	11.4
	2.6	70	1250	17.7		17.7	0.5588	9.3
	5.5	80	920	49.2		49.2	0.4572	10.6
	3.0	40	570	13.6		13.6	1.0414	3.3
	6.6	50	840	29.4		29.4	0.7112	4.5
	6.0	64	880	45.5		45.5	0.6858	4.9
	4.4	66	770	28.3		28.3	0.6604	10.6
	3.6	62	850	29.5		29.5	0.6604	6.7
	9.4	174	1390	6.4		6.4	1.19	51.8
	2.7	66	860	3.7		3.7	1.04	10.2
	3.6	87	1280	5.8		5.8	1.09	14.5

	5.4	56	760	7.8		7.8	1.24	7.5
	5	56	660	10.7		10.7	1.14	10.5
	5.6	47	920	89	89		0.86	7.2
	5.3	38	820	57	57		0.97	5.5
	4	49	780	17	17		0.76	4.7
	4.3	60	790	48.7		48.7	0.6858	6.2
	3.2	64	860	33		33	0.8128	3.3
	3.6	34	740	20.1		20.1	0.9652	0.9
	22.0	128	2470	164.4		164.4	0.3556	2.8
	5.2	59	790	27.4		27.4	0.6604	2
	3.7	50	660	11.2		11.2	0.8636	1.7
	2.4	31	640	10.3		10.3	1.0668	1.1
	4.0	31	740	27.3		27.3	0.9144	1.4
	2.6	75.9	1830	14.4		14.4	0.3302	10
	2.5	37	3120	11.9		11.9	1.27	2
	4.1	31.3	2360	27.9		27.9	1.0668	1.8
	4.9	50.6	1170	32.5		32.5	0.8382	1.7
	6.0	41	800	25.6		25.6	1.1176	2.4
	4.8	29	590	7.9		7.9	1.397	1
	2.8	22	560	12.4		12.4	1.4224	1.7
	2.6	19	530	13.6		13.6	1.651	1.1
5.09	0.3	13	330	1.5	1.5	1.7	2.22	0.9
2.3	1.3	11	190	4.2	4.2	4.8	2.51	1
1.0	0.6	10	270	1.7	1.7	2	2.93	0.9
1.0	0.9	12	260	3.8	3.8	4.3	3.2	0.2
		8	200	7.3	7.3	7.6	3.2	
		8	190	1.3	1.3	1.4	3.16	
		11	330	2.5	2.5	2.7	2.95	
		15	200	2	2	2.3	3.2	
	2.4	52	700	6.8		6.8		2.5
	0.9	10	160	1.9		1.9		0.2
	1.2	14	270	4.4		4.4		0.4
23.3	4.3	58	780	24	24	25.4	0.39	15.7
16.1	3.5	44	580	17.4	17.4	18.1	0.43	12.4
8.32	2.4	30	540	10.1	10.1	11.5	0.67	5.8
9.62	1.8	37	530	12.2	12.2	13.9	0.58	7.3
		29	480	4.4	4.4	4.7	0.85	
		29	630	7.4	7.4	7.9	1.12	
		29	530	11.2	11.2	12.1	1.34	
		40	510	10.8	10.8	13	0.86	
		50	780	8.9	8.9	9	0.5	
		43	710	23.8	23.8	26	0.7	
		32	620	10.1	10.1	10.8	1	
		38	540	11.1	11.1	11.7	1.1	
		107	890	9.6	9.6	9.6	0.12	
		85	1030	9.7	9.7	10	0.35	
		115	920	10.5	10.5	10.5	0.14	
		114	870	7	7	7.9	0.16	

		40	1560	29.5		29.5	1.22
		42	1740	12.3		12.3	1.68
		34	1300	35.5		35.5	0.86
		142	650	77.8		77.8	1.02
		54	570	35.4		35.4	0.89
		33	410	14.5		14.5	1.17
		51	570	35.5		35.5	0.94
		63	880	44.6		44.6	0.81
		73	1470	8		8	0.635
		59	1540	43.4		43.4	1.2192
		40	1360	32.2		32.2	0.8636
		37	610	29.3		29.3	0.9652
		39	570	43.9		43.9	1.016
		38	530	23.4		23.4	1.0414
		57	620	52.6		52.6	0.8128
		38	520	33		33	1.4224
		35	1710	16.5		16.5	1.3716
		57	1770	20.5		20.5	1.0668
		60	1460	25.5		25.5	1.27
		48	1090	29		29	1.2446
		42	660	34.7		34.7	1.0668
		38	580	39.5		39.5	1.4224
		37	430	23.9		23.9	1.27
		32	460	23		23	1.27
		45	490	29.7		29.7	0.9398
		50	510	36.1		36.1	1.3208
		72	2120	5.2		5.2	
		28	1850	19		19	
		83	1570	68.4		68.4	
		45	1060	31.6		31.6	
		51	840	35.1		35.1	
		90	1480	72.6		72.6	
		42	510	18.9		18.9	
		32	660	21		21	
		50	1550	18.6		18.6	1.35
		36	1470	36.3		36.3	1.02
		74	1080	48.6		48.6	1.14
		74	840	48.4		48.4	0.81
		58	540	32.8		32.8	0.89
		61	630	34.9		34.9	0.81
		130	1730	26.4		26.4	0.58
		83	1590	3.4		3.4	0.6096
		56	1860	4.4		4.4	0.6858
		42	1430	31.2		31.2	0.9652
		88	800	52.5		52.5	0.762

		73	750	77.4		77.4	0.7366
		68	700	51.1		51.1	0.7874
		78	840	88.6		88.6	0.6096
		61	910	54.4		54.4	0.8128
		114	2080	8.3		8.3	0.889
		45	1520	4.3		4.3	0.4318
		70	1400	35.3		35.3	0.9144
		80	850	51.6		51.6	0.8636
		68	900	59.6		59.6	0.8128
		65	580	42.5		42.5	0.889
		51	540	31.1		31.1	0.8128
		81	800	73		73	0.762
		68	860	58.2		58.2	0.8382
		62	2170	2.1		2.1	
		31	1740	3.3		3.3	
		73	1640	75.6		75.6	
		109	1460	55.8		55.8	
		70	1180	59.2		59.2	
		93	2140	3.3		3.3	
		66	650	25.6		25.6	
		85	940	67.2		67.2	
		18	690	5.7		5.7	2.64
		20	600	7.6		7.6	2.36
		13	540	0			2.13
		9	390	7.9		7.9	2.82
		13	350	0			1.83
		13	310	0			1.98
		20	350	9.8		9.8	1.73
		15	660	7.3		7.3	2.0066
		20	600	8.2		8.2	1.6256
		18	500	10.4		10.4	1.7018
		13	390	9.2		9.2	1.8288
		11	330	9.5		9.5	1.8796
		11	280	7		7	2.3876
		11	330	15.7		15.7	1.9558
		11	720	5.9		5.9	
		9	540	4.6		4.6	2.3368
		9	320	3.3		3.3	2.3114
		7	240	2.3		2.3	2.6416
		9	310	2.5		2.5	2.8956
		8	350	2		2	3.2004
		10	310	3.4		3.4	2.2352
		9	340	4.1		4.1	2.286
		8	870	0.8		0.8	
		14	970	3.7		3.7	

		9	710	2.7		2.7		
		7	510	2.6		2.6		
		9	330	0.7		0.7		
		6	510	3.1		3.1		
		10	260	2.8		2.8		
		5	610	10.8		10.8		
		82	1040	10.8		10.8	0.74	
		54	1250	20.3		20.3	1.63	
		31	1030	2.9		2.9	3.51	
		18	800	33.4		33.4	2.03	
		9	660	10		10	3.1	
		11	470	6.2		6.2	2.67	
		11	380	7.6		7.6	2.26	
		10	410	12.8		12.8	2.44	
		12	390	12.7		12.7	2.51	
		8	870	3.4		3.4	4.3688	
		12	850	7.5		7.5	3.4798	
		14	860	7.1		7.1	2.4384	
		9	350	6.7		6.7	2.4384	
		11	420	18		18	2.0066	
		10	420	6.2		6.2	2.4638	
		9	430	9.3		9.3	2.2606	
		8	400	9.1		9.1	2.667	
		9	670	4.2		4.2	3.556	
		9	460	6.1		6.1	3.5814	
		10	540	10.5		10.5	2.8702	
		15.2	620	11.4		11.4	2.3368	
		9	770	4.6		4.6		
		7	790	1.4		1.4		
		20	1380	13.5		13.5		
		12	730	12.1		12.1		
		8	580	6.4		6.4		
		9	540	9.1		9.1		
		9	420	5.1		5.1		
		10	400	12.8		12.8		
		22	1490	1.7		1.7		
		15	1020	9.2		9.2		
		12	590	9.6		9.6		
		12	290	9.5		9.5		
		18	260	8.9		8.9		
		5	540	0.1		0.1	3.05	
		10	480	4		4	2.79	
		10	350	6.5		6.5	2.64	
		11	260	4.4		4.4	2.18	
		13	220	7.6		7.6	2.29	

		14	270	6.6		6.6	2.59	
		21	470	15.9		15.9	1.27	
		17	410	12.6		12.6	1.27	
		10	320	8.9		8.9	1.3462	
		11	420	8.5		8.5	2.2606	
		9	290	8.1		8.1		
		9	680	2.2		2.2	2.8702	
		10	510	4.8		4.8	3.2512	
		11	270	6.9		6.9	2.8956	
		6	220	2.5		2.5	2.921	
		8	230	3.8		3.8	3.2004	
		9	230	4.9		4.9	3.302	
		9	240	5.6		5.6	2.7178	
		11	320	5		5	2.8956	
		11	740	3.3		3.3		
		7	560	7.2		7.2		
		5	490	1.3		1.3		
		5	530	4.2		4.2		
		8	450	6.7		6.7		
		14	330	6.3		6.3		
		10	350	7.3		7.3		
		16	890	8.6		8.6	1.5748	
		16	1470	10.3		10.3	1.9812	
		17	990	11.1		11.1	2.0574	
		12	670	9.6		9.6	1.778	
		11	520	6.6		6.6	2.0574	
		12	380	14.2		14.2	1.8288	
		9	330	5.9		5.9	2.0828	
		11	360	10.7		10.7	2.2098	
		13	360	11.7		11.7	1.905	
		12	1370	3.8		3.8	3.5052	34.7472
		11	1020	6.2		6.2	3.2258	35.9664
		14	710	7.7		7.7	2.3876	30.48
		0		7.7		7.7	2.8194	
		9.8	390	5.2		5.2	3.0988	33.528
		6.5	270	3		3	4.2164	34.4424
		11.1	330	7.7		7.7	2.794	30.48
		16.1	310	8.5		8.5	2.8956	33.2232
		14	1500	13.2		13.2		
		22	1710	21.1		21.1		
		19	1220	10.9		10.9		
		15	790	15.6		15.6		
		11	580	8.5		8.5		
		12	490	16.1		16.1		
		12	380	8		8		

		12	380	8.9		8.9	
		136	1810	4.3		4.3	0.58
		55	1520	13.2		13.2	1.7
		19	1070	13.2		13.2	1.37
		22	630	16.5		16.5	1.57
		20	600	23.7		23.7	1.47
		21	560	11.6		11.6	1.52
		17	660	8.7		8.7	2.51
		22	700	21.9		21.9	1.57
		15	1120	10.6		10.6	1.8034
		24	1110	12.1		12.1	1.2954
		20	830	12.2		12.2	1.6002
		14	510	11.5		11.5	1.9304
		17	500	26.6		26.6	1.27
		11	530	17.1		17.1	1.7526
		14	370	16		16	1.6256
		13	430	13.7		13.7	1.9812
		9	1000	3.1		3.1	4.7244
		18	1150	17.9		17.9	1.3462
		33	890	16.3		16.3	1.4732
		13	550	8.4		8.4	2.3622
		10	360	5.3		5.3	2.2352
		13	520	9.3		9.3	2.3876
		13	360	10.7		10.7	2.3114
		14	400	15		15	1.8288
		10	670	2.4		2.4	2.95
		13	540	5.5		5.5	2.79
		13	410	8.1		8.1	2.82
		11	290	6.7		6.7	2.9
		12	300	7.4		7.4	1.8
		12	280	9.3		9.3	2.41
		23	380	13.6		13.6	1.27
		16	650	4.1		4.1	1.4224
		14	570	4.8		4.8	2.032
		16	500	15.5		15.5	1.4224
		8	330	6.5		6.5	1.6764
		9	330	7.7		7.7	2.032
		11	320	6.8		6.8	1.8796
		9	310	8.2		8.2	1.8796
		12	320	12.5		12.5	2.0828
		8	630	3.4		3.4	2.49
		11	500	11.4		11.4	2.9718
		8	330	2.1		2.1	4.572
		8	300	1.4		1.4	2.9972
		8	280	2.9		2.9	3.048

		7	250	2.8		2.8	3.048	
		11	300	7.5		7.5	2.6416	
		11	300	6.1		6.1	2.159	
		10	470	4.4		4.4		
		8	620	5.2		5.2		
		7	650	5.7		5.7		
		7	510	4.3		4.3		
		14	320	5.1		5.1		
		12	310	10.2		10.2		
		14	730	17.1		17.1	1.91	
		12	630	10.9		10.9	1.6	
		11	380	7.6		7.6	1.68	
		10	430	11.9		11.9	2.03	
		9	350	0			2.13	
		8	760	4		4	0	
		9	280	7.3		7.3	2.1844	
		10	350	11		11	1.9558	
		10	350	12.7		12.7	1.9304	
		8	330	9.1		9.1	2.159	
		7	1050	3.7		3.7	4.8768	
		9	750	7.8		7.8	2.9972	
		8	710	3.1		3.1	3.2766	
		5	530	2.4		2.4	3.937	
		5.5	500	2.1		2.1	3.556	
		6.8	300	8.2		8.2	1.8288	
		10.7	310	9.4		9.4	1.524	
		8	580	2.6		2.6		
		7	850	3.2		3.2		
		7	840	4		4		
		7	610	6.1		6.1		
		6	560	2.7		2.7		
		6	400	4.3		4.3		
		8	450	12.2		12.2		
		41	2910	1.1		1.1		
		23	2050	0.9		0.9		
		30	2140	21.9		21.9		
		49	1280	40.8		40.8		
		82	1180	74.4		74.4		
		95	2370	47.5		47.5		
		61	710	25.9		25.9		
		69	770	48.3		48.3		
		18	590	6.5		6.5	1.78	
		18	850	16.4		16.4	1.6	
		14	580	8.6		8.6	1.37	
		35	470	21.8		21.8	1.22	

		18	350	9.9		9.9	1.32
		154	980	29.4		29.4	0.33
		29	380	20.5		20.5	1.73
		35	950	5.9		5.9	1.143
		76	1090	11.4		11.4	0.6858
		27	490	16.1		16.1	1.2192
		37	420	14.6		14.6	1.4732
		31	400	21.9		21.9	1.1684
		23	320	24.2		24.2	1.397
		25	390	17.6		17.6	1.143
		26	340	26.9		26.9	1.0668
		46	660	22.1		22.1	1.0922
		26	370	18.5		18.5	0.6604
		23	320	11		11	1.1176
		0		16.1		16.1	1.1938
		18	310	7.4		7.4	1.8542
		21	290	13		13	1.5748
		18	340	8.9		8.9	2.1336
		19	1020	1.7		1.7	
		54	1240	8.3		8.3	
		16	740	4.5		4.5	
		16	470	8		8	
		12	250	6.4		6.4	
		16	310	8		8	
		16	400	7		7	
		18	360	11.6		11.6	
		39	1060	19.8		19.8	1.07
		26	510	1.7		1.7	2.77
		21	770	17.9		17.9	2.59
		11	630	8.3		8.3	2.59
		31	500	7.8		7.8	2.59
		22	440	11.6		11.6	3.05
		12	350	15.5		15.5	1.83
		8	690	3.3		3.3	4.826
		10	850	6.2		6.2	3.0988
		11	580	5.5		5.5	3.2766
		11	430	9		9	2.032
		9	350	9.9		9.9	2.032
		11	380	7.1		7.1	1.778
		9	330	10.1		10.1	1.6764
		12	320	12.3		12.3	2.1844
		9	750	4.8		4.8	4.6228
		14	780	13.7		13.7	2.7432
		8	440	3.7		3.7	3.1242
		7	510	1.6		1.6	3.81

		6	510	3.1		3.1	3.4798
		8	410	5.6		5.6	2.921
		8	360	7.1		7.1	2.5146
		9	270	6.9		6.9	2.6416
		7	570	1.8		1.8	
		6	670	0.9		0.9	
		8	820	4.4		4.4	
		9	740	8.8		8.8	
		9	570	5.7		5.7	
		12	550	10.5		10.5	
		8	330	6.2		6.2	
		9	360	7.2		7.2	
		63	910	32.1		32.1	0.84
		26	750	2.6		2.6	2.39
		13	580	6.1		6.1	2.29
		14	730	7.1		7.1	2.39
		15	520	7.6		7.6	2.34
		24	510	11.7		11.7	2.95
		15	320	10.1		10.1	1.65
		12	460	3.9		3.9	3.6576
		11	550	6.5		6.5	2.9972
		14	480	4.1		4.1	2.8956
		12	220	11.2		11.2	1.7526
		11	170	9.2		9.2	2.0828
		13	350	6.9		6.9	1.8288
		12	370	10.1		10.1	1.905
		12	370	11.6		11.6	2.0828
		9	690	5.1		5.1	3.5306
		12	620	6.8		6.8	3.683
		8	460	3.7		3.7	2.7432
		8	370	3.1		3.1	4.1148
		10	360	6.5		6.5	1.9304
		10	290	5.4		5.4	2.2098
		11	350	5.9		5.9	2.1844
		9	230	6.7		6.7	2.794
		11	680	3.2		3.2	
		8	690	3.5		3.5	
		10	910	4.4		4.4	
		6	690	4.8		4.8	
		9	540	6.8		6.8	
		15	810	7		7	
		17	420	8		8	
		12	330	8.8		8.8	
		35	<2000	24.1		24.1	1.24
		24	430	7.4		7.4	1.57

		18	390	15.7		15.7	1.75
		27	640	21.5		21.5	2.24
		27	1590	22.6		22.6	1.4478
		77	1600	48.4		48.4	1.2954
		33	1390	27.9		27.9	1.27
		17	710	14.8		14.8	1.3208
		22	640	25.1		25.1	1.5494
		22	580	10.7		10.7	1.6002
		16	540	10.4		10.4	1.5748
		18	460	17.7		17.7	1.778
		22	1630	17.8		17.8	1.7526
		22	1510	16.7		16.7	2.032
		45	1070	36.4		36.4	1.4224
		0		13.8		13.8	1.7526
		14	440	8.8		8.8	2.1336
		18	420	9.1		9.1	1.9304
		13	280	8.1		8.1	3.6068
		24	510	9.6		9.6	2.032
		32	2090	12.4		12.4	
		27	2040	11.6		11.6	
		23	1620	9.2		9.2	
		39	1030	29.8		29.8	
		39	990	40.6		40.6	
		29	950	19.9		19.9	
		21	540	10.5		10.5	
		18	470	15.2		15.2	
		21	2240	0.5		0.5	0.84
		20	580	7.3		7.3	1.37
		19	580	7.1		7.1	1.02
		23	380	11.4		11.4	1.22
		36	570	17.2		17.2	1.22
		32	550	12.8		12.8	1.27
		23	420	13.1		13.1	0.76
		24	2470	1		1	1.143
		42	1100	9.7		9.7	1.016
		33	920	17.1		17.1	1.3208
		24	480	4.4		4.4	1.016
		29	730	18.8		18.8	1.1684
		32	540	19.2		19.2	1.2192
		24	2100	7.1		7.1	1.143
		32	1170	37.3		37.3	1.016
		30	640	9.7		9.7	1.0668
		26	580	5.8		5.8	0.9144
		37	660	14.4		14.4	1.016
		29	610	3.7		3.7	1.143

		37	940	9.5		9.5	1.016
		19	550	5.4		5.4	0.9144
		133	2770	0.9		0.9	
		29	1450	5.1		5.1	
		22	1060	1.5		1.5	
		32	760	1.1		1.1	
		86	1060	2.3		2.3	
		37	380	6.4		6.4	
		44	580	3		3	
		27	250	7		7	
		13	1380	0			
		21	1470	0			
		18	1120	0			
		16	710	0			
		7	550	0			
		12	570	0			
		10	540	0			
		9	460	0			
		12	730	2.5		2.5	
		6	690	2.8		2.8	
		9	690	4.1		4.1	
		7	550	2.5		2.5	
		5	560	3.5		3.5	
		8	490	8.3		8.3	
		10	300	7		7	
		11	340	11.7		11.7	
		24	730	13.3		13.3	1.93
		13	530	6.1		6.1	2.64
		11	610	10		10	2.39
		10	580	8.4		8.4	2.29
		13	320	11.8		11.8	1.57
		14	330	9		9	1.57
		22	330	15		15	1.78
		10	630	2.7		2.7	2.6162
		15	530	7.2		7.2	2.413
		18	480	12.1		12.1	1.8542
		11	310	8		8	1.6764
		10	330	9.2		9.2	1.651
		8	290	6.1		6.1	1.905
		10	330	10.4		10.4	1.3716
		9	280	13.9		13.9	1.8796
		9	690	4.9		4.9	3.6576
		8	540	2.9		2.9	3.175
		10	450	3.5		3.5	3.9878
		8	600	6.5		6.5	2.7178

		8	300	4.9		4.9	2.794
		8	340	6.1		6.1	2.6924
		10	340	7.2		7.2	2.6924
		9	270	4.9		4.9	2.6416
		10	770	2.6		2.6	
		15	850	8.3		8.3	
		8	710	2		2	
		16	600	2.3		2.3	
		8	600	5.3		5.3	
		7	540	6.8		6.8	
		8	380	5.7		5.7	
		10	380	11.1		11.1	
		79	1750	22.6		22.6	1.22
		38	1340	3.4		3.4	2.08
		21	900	16.5		16.5	1.55
		13	790	12.8		12.8	2.06
		23	760	12.4		12.4	2.24
		14	370	5.3		5.3	1.6
		14	420	10.7		10.7	1.6
		14	560	12.7		12.7	1.45
		15	830	5.2		5.2	2.7432
		61	900	40.1		40.1	0.6096
		25	400	5.6		5.6	1.8288
		17	390	8.3		8.3	1.4986
		14	240	5		5	2.6416
		14	250	5.1		5.1	2.2098
		17	260	9.3		9.3	2.3876
		19	240	5.6		5.6	2.6924
		23	690	11.3		11.3	1.32
		15	540	11.7		11.7	1.27
		8	450	10.7		10.7	1.6
		80	870	32.2		32.2	0.61
		39	440	18.8		18.8	0.76
		195	1110	4		4	0.1
		39	430	26.9		26.9	0.97
		30	810	2		2	0.8382
		36	2050	0.8		0.8	0.6858
		50	760	27.6		27.6	0.7366
		64	620	19		19	1.0668
		65	530	49.2		49.2	0.7112
		38	400	28.4		28.4	0.8128
		35	410	21.3		21.3	0.762
		56	470	38.7		38.7	0.6604
		49	1000	1.2		1.2	0.8382
		45	380	31.2		31.2	0.6604

		41	330	29.3		29.3	0.6604	
		0		29.4		29.4	0.6858	
		36	490	14.3		14.3	0.9144	
		49	600	53.8		53.8	0.7112	
		33	450	15.9		15.9	1.0668	
		25	990	15.4		15.4		
		27	940	13.8		13.8		
		22	540	7.3		7.3		
		63	560	69		69		
		45	560	22.6		22.6		
		22	1320	11.5		11.5		
		13	950	6.3		6.3		
		10	620	7.5		7.5		
		7	360	7.6		7.6		
		14	370	10		10		
		10	580	18.2		18.2		
		8	530	1.5		1.5	7.62	
	0.8	8	370	3.8	3.8	4.3	4	0.8
		17	280	2.6		2.6	5.18	
1.35	0.5	6	270	1.7	1.7	2	6.11	0.4
	0.7	6	310	1.6	1.6	1.7	5.5	0.4
		8	340	2.2		2.2	5.79	
		6	240	1.6		1.6	5.49	
	0.6	5	230	1.2	1.2	1.4	5.21	0.6
1.11	0.8	4	240	1.3	1.3	1.5	5.95	0.3
		5	200	1.9		1.9	4.88	
	0.6	5	260	1.6	1.6	1.6	5.27	0.3
		4	200	1.4		1.4	4.88	
		15	570	4.9		4.9	3.66	
		20	420	10.6		10.6	2.29	
1.7	3.2	14	360	10.2	10.2	10.9	1.97	1.1
		16	320	9.4		9.4	1.98	
		9	430				2.9	
1.1	1.5	9	280	4.1	4.1	4.6	3.02	0.7
		9	420	5.3		5.3	2.74	
		9	520				1.98	
1.21	1.6	11	810	9.2	9.2	9.2	3.46	0.73
		10	700	14.5		14.5	1.27	
2.4	4.08	16	620	8.3	8.3	8.9	1.46	0.69
		6	370	11.1		11.1	0.69	
		5	430	3.5		3.5	3.35	
		6	290	3.9		3.9	4.22	
1.39	1.1	10	400	3.5	3.5	3.8	4.37	0.2
1.2	1.75	6	350	1.7	1.7	1.8	4.6	0.1
		4	360	2.1		2.1	4.11	

0.67	0.93	5	350	4.2	4.2	4.3	4	0.6
		3	290	2.8		2.8	3.02	
7.3	1.5	8	430	2.9	2.9	3	4.45	0.1
		5	350	3.3		3.3	2.21	
		4	420	3.8		3.8	4.42	
1.15	1.6	10	290	3.6		3.6	3.5	0.3
		6	430	1.6		1.6	4.95	
		5	500	1.4		1.4	3.48	
0.67	1.0	6	290	2.2		2.2	4.66	0.42
		2	300	1.5		1.5	4.42	
0.47	1.0	5	280	3.1		3.1	4.9	0.1
		2	300	3.8		3.8	3.86	
		7	1210	3.4		3.4	4.7	
		4	300	4		4	3.1	
2.5	2.86	17	720	2.6	2.6	2.8	8	1.65
1.3	1.43	9	360	1.3	1.3	1.4	4	0.79
1.3	1.43	9	360	1.3	1.3	1.4	4	0.79
1.2	1.43	8	360	1.3	1.3	1.4	4	0.86
1.2	1.43	8	360	1.3	1.3	1.4	4	0.86
		3	260	2.1		2.1	3.7	
		4	450	1.7		1.7	4.5	
1.3	1.17	6	230	3.7	3.7	3.8	4.5	0.58
		3	360	3.4		3.4	4.2	
		3	320	4.3		4.3	3.3	
1.4	1.27	7	350	5	5	5.6	3.95	0.87
		9	680	18.4		18.4	<2.0	
		8	500	15		15	1.32	
		5	360	6.1		6.1	1.93	
		4	210	9.3		9.3	1.57	
		3	230	13.1		13.1	1.78	
		5	380	5.5		5.5	2.1844	
		19	930	6.6		6.6	2.1082	
		4	260	12.9		12.9	1.4732	
		3	260	7.7		7.7	1.397	
		3	230	10.2		10.2	1.3716	
		2	220	8.2		8.2	1.8796	
		8.5	960	2.7		2.7	4.2164	
		7	910	4.4		4.4	3.3782	
1.5	1.5	9	580	4.2		4.2	2.62	0.6
		6	590	3.9		3.9	2.54	
2.86	1.0	7	450	2.9		2.9	4.08	0.3
		5	400	2.5		2.5	4.0386	
		3.6	510	2.6		2.6	3.7338	
1.6	1.2	9	370	4.5		4.5	3.42	0.5
		3.7	270	4.2		4.2	2.6924	

1.91	1.4	9	310	4.6		4.6	3.34	1
		4.4	240	8.3		8.3	1.8796	
		3.2	230	12.3		12.3	1.7018	
2.16	0.5	24	810	2.6	2.6	3	2.65	1.8
2.72	1.6	15	550	10.6	10.6	10.8	1.99	2.4
2.32	2.7	20	330	7	7	7.5	1.69	1.2
1.85	1.4	11	290	3.5	3.5	3.9	2.42	0.5
2.3	3.1	14	440	8.6	8.6	9.6	1.82	
1.14	1.2	8	320	3.4	3.4	3.6	3	
0.99	1.5	9	380	5.6	5.6	6.1	2.59	
1.6	2.2	9	340	7.4	7.4	7.6	2.12	
		4	590	1.1		1.1		
		4	590	3.7		3.7		
		2	420	4.4		4.4		
		5	340	3.2		3.2		
		4	310	4.1		4.1		
		3	310	6.8		6.8		
62.5	3.1	107	890	9.6		9.6	0.12	17.6
42.6	2.1	85	1030	10		10	0.35	11.5
61.4	4.1	115	920	10.5		10.5	0.14	20.8
55.1	3.6	114	870	7.9		7.9	0.16	17.8
		230	1630	0				
		230	2130	0				
	9.5	108	1010	49.8		49.8	0.9779	2.6
	7.6	100	960	63.9		63.9	0.7874	2.4
	8.1	96	1620	71.7		71.7	0.508	2.4
	9.6	111	1480	154.8		154.8	0.5842	5.6
	5.0	75	1100	57.3		57.3	0.9398	2.3
1.7	1.2	18	380	4.1		4.1	2.34	0.9
2.76	1.7	25	430	7.8		7.8	1.89	1.3
5.53	4.8	34	770	27.4		27.4	1.02	1.6
5.88	4.3	30	780	18.3		18.3	1.08	1
1.3	0.3	15	470	0.13		0.13	3.94	0.6
1.14	1.0	14	430	1.7	1.7	2.1	4.1	0.7
2.42	0.3	20	500	2.5	2.5	2.9	2.48	1.3
2.56	1.2	23	450	6.3	6.3	7.1	2.23	0.7
	1.3	16	440	4.8		4.8	2.44	0.8
	1.2	11	440	1.6		1.6	3.05	0.2
	2.0	13	490	3.7		3.7	2.13	0.8
	1.5	11	460	2.7		2.7	2.77	0.6
	4.4	81	880	20.1		20.1	0.48	6.9
	3.8	54	910	13.7		13.7	0.86	3.7
	2.9	46	700	17		17	1.22	2.8
	3.6	42	680	17.4		17.4	1.19	2.7
	3.5	52	810	28.3		28.3	0.94	3.4

	4.5	61	810	16.8		16.8	0.61	9.5
	3.48	51	750	23.8		23.8	1.04	4.83
	3.4	43	820	24.9		24.9	0.98	5.9
	2.62	42	710	9.9		9.9	1.5	2.68
	3.4	43	690	14.9		14.9	1.14	3
	3.2	43	680	18.5		18.5	1.22	4.3
	4.8	51	1010	28.9		28.9	0.74	3.6
	4.5	46	740	24.4		24.4	0.84	3.4
	5.7	54	940	28.8		28.8	0.86	2.1
	4.2	51	810	32.9		32.9	1.02	2.2
	3.7	46	830	26.1		26.1	1.19	1.6
		88	970	24.4		24.4	0.9	4.1
		65	830	24.1		24.1	0.9	4.1
		49	770	16.7		16.7	0.9	2.6
		92	2670	216.5		216.5	0.4	3
		70	1490	56.3		56.3	0.9	2.3
		62	1220	47.9		47.9	0.8	2.4
	8.8	90	1410	91.8		91.8	0.41	9.2
	3.1	54	940	21.5		21.5	0.76	4.2
	3.1	45	870	19.3		19.3	0.91	2.9
	4.7	64	940	35.6		35.6	0.76	4.5
	4.6	68	910	45.5		45.5	1.12	1.8
	6.2	79	850	59.1		59.1	0.61	3.5
	7.5	78	1020	54		54	0.66	2.5
	6.8	94	980	66.7		66.7	0.61	6
	7.2	140	1300	57.8		57.8	0.3048	13.8
	4.9	59	910	26.1		26.1	0.762	2.7
	5.1	62	960	31.4		31.4	0.8382	3.3
	5.2	65	890	22		22	0.8128	2.4
	5.5	58	870	31.6		31.6	0.7366	2.7
	5.1	55	880	43.1		43.1	0.8128	1.9
	3.7	45	820	31.5		31.5	0.889	1.8
	2.9	41	910	22.8		22.8	0.7112	1.7
	5.5	114	1690	38.7		38.7	0.381	10.5
	6.2	85	1960	41.3		41.3	0.4826	7
	6.6	75	1370	49.3		49.3	0.5842	4.8
	9.0	93	1360	74.2		74.2	0.4572	4.5
	10.2	90	1270	80.3		80.3	0.4826	4.4
	6.0	73	1070	52.1		52.1	0.7112	2.6
	6.3	74	1290	47.2		47.2	0.6096	3
	8.6	94	1230	23.8		23.8	0.4572	6.6
9.1	8.9	66	1210	21	21	22.4	0.55	5.1
4.24	3.7	42	900	12.5	12.5	12.6	1.04	1.7
3.64	3.4	43	870	15.8	15.8	17.6	1.08	1.5
7.2	5.1	52	880	25	25	27.6	0.86	3.1

		15	590	0.6		0.6		
	4.3	68	870	48.8		48.8	0.64	4.7
		68	940	45.8		45.8	0.61	
		67	1230	67.5	67.5	69.9	0.47	
		66		43.8	43.8	43.9	0.68	
		65	1280	61.5	61.5	63	0.63	
		71	1230	84.9	84.9	87.4	0.52	
9.23	10.0	54	1130	59.2	59.2	64.2	0.54	1.3
17.8	11.7	71	1570	89	89	95.4	0.45	0.1
8.9	9.8	88	1260	49.5	49.5	55.9	0.57	0.2
27.4	18.0	93	1800	103	103	113.2	0.41	1
14.85	10.2	137	1450	52.8	52.8	60.6	0.54	
14.7	10.2	118	1460	67.3	67.3	79.3	0.6	
27.3	18.3	143	2370	147.2	147.2	163.8	0.26	
44.2	21.5	227	3200	181.6	181.6	205	0.39	
		478	1850	66.8	66.8	75.3	0.6	
		115	2250	128.9	128.9	130	0.5	
		81	1290	40.1	40.1	40.6	0.6	
		740	4390	332.3	332.3	349.4	0.1	
		573	3100	16.6	16.6	20.7	0.24	
		234	1690	79.8	79.8	90.3	0.42	
		831	1440	60.1	60.1	70	0.3	
		228	2120	170.3	170.3	175.1	0.39	
24.7	5.3	634	1830	19.2	19.2	25.3	0.42	14.1
19.0	35.6	724	2420	173.5	173.5	185	0.44	4.6
10.4	12.8	621	1470	97.9	97.9	107	0.63	6
7.35	2.7	441	910	16.5	16.5	17.5	1.33	1.3
33.3	2.2	449	1470	9.6		9.6	0.34	4.7
5.9	8.5	238	1490	51.5		51.5	1.5	2.1
6.15	4.9	242	1230	25		25	1.14	3.2
4.32	5.1	329	990	29		29	0.87	1.7
		462	1750	108.4	108.4	115.3	0.4	
		120	1450	67.7	67.7	67.7	0.6	
		470	1930	133.9	133.9	138	0.5	
		110	1740	63.4	63.4	67.6	0.5	
		480	2680	49.4	49.4	53.1	0.44	
		109	2020	95.9	95.9	95.9	0.54	
		160	2100	179.5	179.5	187.1	0.5	
		663	1910	64.2	64.2	67.1	0.3	
9.5	8.7	142	2470	63.7	63.7	78.5	0.45	6.3
34.1	15.8	203	3570	119	119	125.2	0.4	5.6
23.9	16.2	225	1950	90.3	90.3	92.5	0.4	4.7
29.7	22.8	207	2560	140.5	140.5	150.5	0.27	7
20.5	1.9	211	2180	4.6		4.6	0.45	4.7
49.0	31.2	225	3030	382.1		382.1	0.62	3.2

29.8	26.3	208	3000	227		227	0.4	4
43.3	27.7	228	3020	255		255	0.18	3.8
22.7	2.3	157	1690	4.3	4.3	4.7	0.6	6.1
48.2	27.1	252	2730	268.9	268.9	297	0.2	5.4
70.6	64.4	533	6950	730.8	730.8	772.6	0.2	10.6
30.9	21.1	340	1830	42.4	42.4	45.8	0.36	10.3
11.0	7.6	107	1490	40.8	40.8	42.1	0.55	
8.33	6.0	108	1380	28.4	28.4	30.3	0.65	
12.7	9.2	131	1590	55.9	55.9	68.8	0.6	
17.9	8.8	172	1950	91.7	91.7	98.4	0.51	
	3.9	50	1090	12		12	0.79	3.5
		104.7	1220	28.9		28.9	0.69	
	5.0	63	980	28.2		28.2	0.61	10
	3.9	66	980	25.7		25.7	0.79	5.5
		86	960	21.2	21.2	25.9	0.64	
		96	1340	41.7	41.7	45	0.6	
	11.2	101	1240	45.6		45.6	0.64	3.5
		107	1210	51.4	51.4	52.7	0.71	
	4.0	73	910	23.6		23.6	0.91	3
		72	1060	29.8	29.8	34.9	0.79	
		56	860	11.8	11.8	12.6	0.6	
	2.9	44	850	13.2		13.2	0.86	3.7
		42	830	14	14	17.4	0.97	
	2.9	44	950	15.8		15.8	0.91	4.8
	4.1	41	820	17.2		17.2	1.09	2.2
		57	920	15.3	15.3	19.4	1.1	
	5.7	52	980	48.1		48.1	0.74	5.4
		73	1000	41.6	41.6	48.7	0.56	
	3.3	53	950	23.9		23.9	0.56	9
		198	1340	37.4		37.4	0.9	3.8
		133	900	61.2		61.2	0.6	5.6
	5.7	441	1670	38		38	0.46	16.4
	4.0	291	1230	38.8		38.8	0.51	7.4
	3.8	253	1070	33.3		33.3	0.41	6.9
	7.2	240	1230	46.3		46.3	0.43	3.4
	4.0	295	850	30.3		30.3	0.66	5.3
	5.6	206	940	34.7		34.7	0.48	6.1
	3.9	350	1180	30.4		30.4	0.28	10.4
	8.4	140	1840	88.9		88.9	0.1524	7.3
	11.7	238	1670	79.4		79.4	0.1778	8.1
	8.2	171	1440	66.2		66.2	0.2032	1.6
	3.9	101	1380	36.1		36.1	0.254	5
	5.5	86	1200	44.8		44.8	0.2794	5.7
	5.1	170.2	1610	48.1		48.1	0.2286	12.4
	7.6	301	1810	37.6		37.6	0.1524	22.3

	6.5	218	1370	49.4		49.4	0.1778	18.9
	5.9	139	1210	68.4		68.4	0.2286	7.9
	8.0	523	1710	58.8		58.8	0.28	25
	5.2	313	1180	62.1		62.1	0.46	9.3
	3.3	375	1380	13.5		13.5	0.43	8.8
	10.3	297	1430	81.4		81.4	0.36	5.7
	4.5	304	950	34.7		34.7	0.48	8.1
	6.5	262	790	46.8		46.8	0.36	16.9
	5.6	392	1200	44.1		44.1	0.3	15.6
	5.3	92	1410	25		25	0.2032	11.1
	13.0	257	1550	81.2		81.2	0.2032	13.8
	14.0	168	1480	81.7		81.7	0.2794	5.1
	10.4	149	1580	39.3		39.3	0.1778	12
	6.3	124	1320	50.6		50.6	0.2794	9.5
	6.3	0		0			0.3048	9.5
	8.0	206	2150	97.6		97.6	0.2286	20.3
	8.3	309	2020	53		53	0.1524	25.6
	7.5	344	1620	23.5		23.5	0.1524	31.2
	6.8	146	1160	62.2		62.2	0.2286	11.9
	4	47	830	25.8		25.8	1.1	3.4
	4.4	36	700	49.4		49.4	1.2	5.8
	3.6	47	830	0			1.1	5.6
	4	45	500	0				4.6
	6.8	56	540	54	54		0.9	5.3
	6.3	71	720	1.2	1.2		1	6.8
	7.3	59	760	21	21		0.8	5.3
	8.8	82	810	5	5		1	11.3
		83	930	27.6	27.6	30.4	0.66	
		78	1350	50.6	50.6	50.7	0.61	
		109	1490	31.3	31.3	39.1	0.52	
		116	1610	39.2	39.2	47	0.54	
30.5	13.8	99	1540	58.9	58.9	62.4	0.48	8.4
9.4	8.4	68	1320	29.9	29.9	31.8	0.62	3.6
18.3	11.3	89	1960	85.9	85.9	96.6	0.42	4
15.2	14.6	73	1730	59.9	59.9	66.2	0.46	3.4
		54	870	11.6		11.6		
26.6	7.1	171	3220	56.5	56.5	57.3	0.39	14.7
9.08	6.0	47	2050	36.4	36.4	36.9	0.97	2.9
4.75	3.6	43	740	14.6	14.6	16.2	1.28	2.2
3.93	4.6	60	740	22	22	24	0.86	3
3.6	1.7	38	890	8.8	8.8	10.6	1.52	
6.9	6.0	41	870	19.3	19.3	19.4	1.32	
3.69	4.1	51	680	20.2	20.2	25.1	1.58	
4.62	4.8	54	720	18.4	18.4	23.1	1.28	
	1.3	19	460	7.7		7.7	1.4	1.2

		15	390	4.1		4.1	2.29	
	1.9	25	630	3.4		3.4	1.2192	4
	1.5	24	570	7.8		7.8	1.016	3.3
	1.1	18	440	3.4		3.4	1.7018	1.7
	1.8	25	500	6.6		6.6	1.2954	1.8
	1.7	26	460	9.8		9.8	1.4732	1.5
	1.3	22	470	4.4		4.4	2.0828	1.4
	1.5	20	480	5.8		5.8	1.7526	1
	1.2	17	450	3.6		3.6	2.4892	1.1
	1.3	24	530	2.6		2.6	1.0668	2.8
	1.3	22.3	470	9		9	1.6002	1.3
	1.1	15.8	400	3.9		3.9	2.159	0.6
	2.1	21	450	6.3		6.3	1.6002	1.9
	1.5	20	420	6.5		6.5	1.778	1.3
	1.6	21	460	3.6		3.6	1.8288	0.8
	1.2	20	420	5.2		5.2	2.032	1.2
	1.4	22	490	6.5		6.5	1.7526	2
	9.6	55	1080	73.9		73.9	0.74	2.7
	11.8	64	1220	90.8		90.8	0.61	2.1
	2.0	27	890	11.4		11.4	3.18	0.6
	4.6	50	900	26.5		26.5	1.78	1.8
	4.1	29	770	22		22	1.63	1
	7.8	48	1070	70.5		70.5	0.76	3
	9.0	43	1100	64.9		64.9	0.74	2.3
	2.9	63	1360	6.4		6.4	0.8636	7.4
	3.8	38	790	15.8		15.8	1.2192	1.9
	7.1	43	950	33.9		33.9	0.8128	2.2
	7.7	55	1310	54.9		54.9	0.7366	1.7
	7.5	43	1130	46.6		46.6	0.6096	2.2
	9.4	49	1220	50.5		50.5	0.7366	2.4
	7.6	36	1130	33.5		33.5	0.7366	0.8
	3.8	87	700	23.1		23.1	0.3556	12.9
	3.5	57	660	26.8		26.8	0.8636	6.2
	5.2	60	760	19.9		19.9	0.5588	7
	7.0	49	960	41.3		41.3	0.8128	1.8
	4.5	42	830	25.4		25.4	0.635	3
	6.1	36	1000	35.2		35.2	0.7366	1.2
	6.9	48	1150	50		50	0.6604	1.2
	4.2	43	880	25.7		25.7	0.7874	3
	5.8	87	920	12.7		12.7	1.02	19.9
	2.9	40	630	21.1		21.1	1.55	4.7
	3	58	750	23.2		23.2	1.35	4.9
3.91	2.0	32	570	8.5	8.5	10.5	1.17	2.8
3.4	2.5	36	580	10.8	10.8	11.2		5
4.2	6.2	45	1000	37.5	37.5	38.8	0.62	2.3

4.3	4.1	47	780	20.8	20.8	23.2	0.83	2.1
4.11	2.9	31	700	15.8	15.8	15.8	1.05	3.9
4.37	3.3	40	590	15.7	15.7	16.8	1.02	3.4
4.49	4.0	38	660	16	16	19	0.63	4.2
3.59	4.1	42	710	21.2	21.2	23.8	0.68	3.5
		50	560	19.2	19.2	21.6	0.74	
		45	680	15.9	15.9	17.5	0.76	
		49	820	26.5	26.5	28.1	0.6	
		55	820	43	43	46.9	0.66	
		25	690	5.1	5.1	5.6	1.4	
		33	590	12.4	12.4	14.7	0.89	
		31	500	11.9	11.9	15	1.02	
		31	620	18.7	18.7	21	0.62	
		62	700	17.2	17.2	18.2	0.6	
		31	500	15.6	15.6	17	1	
		29	560	7.1	7.1	8.6	1	
		31	590	13.2	13.2	13.8	1	
		24	530	9.1	9.1	9.3	1.15	
		27	490	11.7	11.7	12.8	1.84	
		35	460	8.5	8.5	9.5	0.56	
		31	680	12	12	13.7	0.96	
6.49	1.8	42	800	15.6	15.6	16.5	0.88	5.1
8.1	3.6	46	710	28.4	28.4	33.1	0.62	6.2
3.4	5.0	45	490	22.3	22.3	23.8	0.61	5
8.3	5.1	39	710	22.5	22.5	24.6	0.63	3.8
5.6	5.5	38	720	35		35	0.86	4.4
8.88	5.2	51	610	31.5		31.5	0.65	5.4
6.71	5.6	39	800	34.4		34.4	0.6	3.4
12.3	7.2	48	910	47.3		47.3	0.52	5
4.2	2.8	31	800	15.68		15.68	1.12	4.1
5.54	4.7	41	660	14.7	14.7	25.1	0.62	6.8
6.31	3.6	49	690	25.4	25.4	26.8	0.78	5.8
6.26	3.7	38	840	25.7	25.7	27.6	0.56	2.9
4.05	2.2	35	580	10.7	10.7	12.4	1.08	3.2
6.2	2.9	34	570	11.5	11.5	13.2	0.99	3.8
6.71	4.2	39	700	20.3	20.3	22.6	0.86	5
7.72	5.6	38	830	27.5	27.5	32.3	0.88	2.4
	4.2	42	800	39.1		39.1	1.75	8.9
	3.3	44	840				2.08	7.6
	2.7	35	630				1.65	4.1
	3.5	37	550				1.88	4.9
	3.4	40	510				1.52	4.2
	5.1	32	640				1.85	3.4
	4.6	38	680	10.4		10.4	1.35	4
	7.9	37	840	15.4		15.4	1.52	3.9

	3.8	31	760	11.5		11.5	1.4	2.2
	1.1	12	720	3		3	1.57	2.1
	1.2	18	730	2.3		2.3	1.68	2.4
	1.2	14.3	480	4.2		4.2	1.35	2.1
	1.4	14	380	4.8		4.8	1.73	2.8
	2.7	17.7	520	9.6		9.6	1.65	1.4
	1.9	14.4	460	4.3		4.3	2.08	1
	1.6	14.2	380	4.1		4.1	1.93	1.4
	2.1	16.6	470	2.3		2.3	1.83	1.2
	2.2	24	530	6.7		6.7	1.9304	1.8
	3.4	32	630	22.1		22.1	1.1938	1.5
	4.8	44	550	9.9		9.9		1.4
	4.6	28	440	5.6		5.6	1.397	1.3
	2.0	19	420	6.7		6.7	1.3208	0.4
	1.8	23	450	8.5		8.5	1.4732	1.6
	3.3	29	860	20	20		1.37	1.3
	2.9	28	560	17	17		1.37	0.8
	2.3	26	500	19	19		1.12	0.4
	1.8	16	410	47	47		2.18	0.8
	1.4	17	560	4.7	4.7		1.17	0.6
	1.8	20	510	1.9	1.9		1.98	1.2
	1.3	16	530	6.1		6.1	1.85	2.3
	1.2	14	530	5.2		5.2	3.12	1.1
	1.9	16	390	8.6		8.6	2.01	2.1
	1.3	13	350	2.8		2.8	2.13	1.5
	1.4	12	350	6		6	2.54	1.2
	1.6	18	350	8.1		8.1	1.68	2.8
	1.3	18	290	4.2		4.2	1.91	2.6
	2.3	22	340	16.1		16.1	1.8	1.8
	1.3	17	280	6.6		6.6	1.98	1.9
	1.8	14	270	4.8		4.8	1.88	1
	1.5	14	400	7.1		7.1	196	1.8
	1.6	11	460	4.6		4.6	2.39	1.7
	1.0	9	420	3.1		3.1	3.05	1.4
	1.8	11	370	3.5		3.5	2.41	1.8
	1.1	10	290	2.3		2.3	2.57	1.1
	1.0	11	440	3.1		3.1	2.72	1.5
	2.0	21	540	9.6		9.6	1.09	4.1
	1.9	30	840	5.8		5.8	1.7272	3.7
	1.7	18	560	13.2		13.2	2.54	0.8
	1.5	15	450	7.4		7.4	1.8034	1.5
	2.5	20	430	10.8		10.8	1.4478	1.4
	2.3	16	360	8.4		8.4	1.3716	2.4
	1.6	15	330	7.9		7.9	2.032	1.3
	1.1	14	290	6.5		6.5	2.54	0.7

	1.6	17	490	5.6		5.6	1.7272	1.5
	1.8	21	590	7		7	1.5748	1.9
	2.2	19	370	11.5		11.5	2.3622	1.6
	3.1	20	390	8.5		8.5	1.4732	0.7
	2.3	21	410	9.6		9.6	1.5494	1.7
	3.8	19	510	8.9		8.9	1.4732	1.5
	1.8	13	390	9.2		9.2	1.7272	1
	2.2	19	410	11.3		11.3	1.778	1
	7.2	20	400	35.2		35.2		1.6
	1.9	15	380	19.8		19.8		0.4
	2	17	400	28.7		28.7	0.94	0.9
	2	18	420	20.2		20.2	0.94	0.6
	2	17	440	38.1		38.1	1.63	1.7
	2.1	20	420	31	31		1.37	0.5
	1.2	14	390	2.3	2.3		1.09	0.6
	1.6	14	470	3	3		1.75	0.9
3.58	0.5	8	330	1		1	4.34	0.5
1.2	0.5	8	280	1.9		1.9	5.2	0.3
0.98	0.6	6	350	0.9		0.9	5.76	0.05
0.81	0.7	7	350	1.3		1.3	5.48	0.2
3.58	5.8	15	400	1.3	1.3	1.5	2.1	7.7
0.882	0.5	8	340	0.8	0.8	0.8	4.22	0.4
1.4	0.6	7	370	0.9	0.9	0.9	4.84	0.2
1.33	0.7	7	360	2.1	2.1	2.1	4.78	0.5
	1.5	25	560	1.6		1.6	1.1176	1.4
	1.4	21	550	3.4		3.4	1.2446	2
	0.8	22	540	1.8		1.8	1.2192	1.6
	1.8	23	470	6		6	1.016	2
	1.6	21	640	6.7		6.7	1.1684	2.9
	1.4	17	550	3.1		3.1	1.3208	1.9
	1.0	15	450	3.6		3.6	1.8034	1.9
	0.6	11	390	2.1		2.1	2.413	0.8
	1.3	25.8	610	3.7		3.7	1.016	1.8
	1.3	28.5	570	2		2	1.016	5.5
	1.0	21.6	570	2.7		2.7	1.1684	2.6
	1.8	22.3	680	4.2		4.2	1.1176	3
	1.2	18	490	3.2		3.2	1.3716	0.5
	0.6	15	460	2.2		2.2	1.8288	0.3
	0.9	15	420	4.6		4.6	2.032	0.7
	0.5	13	500	2.8		2.8	2.6162	0.4
		0		3.9		3.9	4.2	
		0		12.7		12.7	2.3	
		0		39.5		39.5	0.9	
		0		32.8		32.8	1	
		0		37.8		37.8	0.9	

				4.8		4.8	3.91	
				2.7		2.7	3.07	
				16.3		16.3	1.45	
				39.1		39.1	1.7	
				20.2		20.2	1.55	
				46.4		46.4	0.81	
				55.8		55.8	0.74	
				47.1		47.1	1.8	
	2.6	49	780	16.4		16.4	2.2098	0.4
	1.7	43	760	3.5		3.5	3.3528	0.1
	2.6	40	690	12.2		12.2	3.5814	0.1
	5.1	36	880	28.3		28.3	1.1684	2
	3.5	37	720	19.2		19.2	1.6256	1.7
	12.8	49	1060	62.3		62.3	0.889	1.2
	10.6	37	1150	50.2		50.2	0.889	1.3
	14.5	45	1160	65.8		65.8	0.8382	1
	3.4	47.5	600	15.9		15.9	2.4892	0.7
	1.2	45	600	3.8		3.8	3.556	0.4
	15.6	78.1	1000	91.3		91.3	1.3462	1.5
	4.4	41	810	21.2		21.2	1.7018	0.7
	3.2	26	670	17.6		17.6	1.6256	1
	3.9	25	770	16		16	1.6256	2.3
	5.2	23	700	20.5		20.5	1.2192	2
	6.9	29	760	29.3		29.3	1.27	0.9
		21	520	6.4	6.4	7.4	2	
		19	570	8.1	8.1	10.2	2.1	
		16	730	8.7	8.7	9.6	1.9	
		22	690	5.5	5.5	6.2	2.8	
5.0	3.3	21	730	11.2	11.2	12.5	1.52	
1.9	1.5	19	740	5.4	5.4	5.7	2.89	
3.4	2.2	27	830	12.1	12.1	13.9	1.86	
3.43	3.0	33	950	12.7	12.7	15	1.4	
		57	660	14	14	16.4	0.84	
		88	750	12.7	12.7	14.5	0.66	
		197	3020	33.1	33.1	38.9	0.46	
		94	1090	88.9	88.9	105.1	0.56	
		79	960	15.4	15.4	18.3	0.64	
		45	880	13.8	13.8	15.7	1.8	
		84	1000	27.5	27.5	35.7	0.62	
		68	910	38.6	38.6	47	0.75	
		56	910	14	14	17.6	0.8	
		63	880	12.8	12.8	17.6	0.58	
		181	1430	246.4	246.4	341.8	0.39	
		78	940	37.9	37.9	41.2	0.47	
		138	1590	65.3	65.3	70.2	0.6	

		60	1820	86.5	86.5	89.1	0.6	
		49	1120	14.4	14.4	17.7	1.2	
		54	1080	13.9	13.9	17.2	0.7	

Region	Chl-a
Plains	27.6
Plains	27.4
Plains	32.2
Plains	30.4
Plains	28.6
Plains	27.3
Plains	36
Plains	64.3
Ozark Border	1.6
Ozark Border	1.6
Ozark Border	2.9
Ozark Border	1.7
Ozark Border	3.1
Ozark Border	2.8
Ozark Border	2.9
Ozark Border	1.1
Ozark Border	0.5
Ozark Border	1.3
Ozark Border	1.2
Ozark Border	1.5
Ozark Border	1.5
Ozark Border	7.1
Ozark Border	2.5
Ozark Border	1.7
Ozark Border	1.5
Ozark Border	1.7
Ozark Border	0.9
Ozark Border	2.2
Ozark Border	1.7
Plains	39.6
Plains	2.7
Plains	4.7
Plains	7
Plains	3.1
Plains	10.8
Plains	14.2
Plains	7.8
Plains	26.2
Plains	34.6
Plains	15.1
Plains	6.5
Plains	7.1
Plains	7.7
Plains	7.4
Plains	9.7
Plains	6.3
Plains	6.4
Plains	10.7
Plains	28.8

Ozark Border	122
Ozark Border	46.6
Ozark Border	70
Ozark Border	13.3
Ozark Border	92.4
Ozark Border	38.9
Ozark Border	66.6
Ozark Border	21.6
Ozark Border	15
Ozark Border	38.9
Ozark Border	45.8
Ozark Border	94.6
Ozark Border	56.8
Ozark Border	84.2
Ozark Border	68.3
Ozark Border	4.3
Ozark Border	11.6
Ozark Border	4.8
Ozark Border	8.7
Ozark Border	6.2
Ozark Border	6.9
Ozark Border	12.6
Ozark Border	5.6
Ozark Border	6.8
Ozark Border	8.2
Ozark Border	6.1
Ozark Border	5.7
Ozark Border	4.2
Ozark Border	5
Ozark Border	5.2
Ozark Border	4.7
Ozark Border	11.4
Ozark Border	11.6
Ozark Border	66.8
Ozark Border	54.9
Plains	29.2
Plains	20.7
Plains	43.7
Plains	63.6
Plains	18.5
Plains	23.1
Plains	27.2
Plains	39.4
Plains	8.7
Plains	13.2
Plains	16.2
Plains	48.7
Plains	26.1
Plains	68.1
Plains	165.5

Plains	164.9
Plains	22
Plains	23.5
Plains	24.7
Plains	68.4
Plains	26.2
Plains	24.3
Plains	30.5
Plains	40.6
Plains	22.4
Plains	51.9
Plains	37.4
Plains	73
Plains	27.2
Plains	33.1
Plains	127.1
Plains	102
Plains	13.3
Plains	15.2
Plains	33.8
Plains	81.5
Plains	22.6
Plains	38.2
Plains	57.2
Plains	25.8
Ozark Highlands	10.1
Ozark Highlands	4.8
Ozark Highlands	4.9
Ozark Highlands	12.1
Ozark Highlands	2.7
Ozark Highlands	5.6
Ozark Highlands	7.4
Ozark Highlands	3.2
Ozark Highlands	6.5
Ozark Highlands	75.1
Ozark Highlands	36.9
Ozark Highlands	11.9
Ozark Highlands	9.6
Ozark Highlands	9
Ozark Highlands	7.3
Ozark Highlands	12.5
Ozark Highlands	4.9
Ozark Highlands	2.7
Ozark Highlands	6.7
Plains	10.4
Plains	14.6
Plains	10.2
Plains	11.4
Ozark Highlands	3.1
Ozark Highlands	3.8

Ozark Highlands	4.8
Ozark Highlands	7.7
Plains	8.2
Plains	7.1
Plains	7.2
Plains	12.6
Plains	26.3
Plains	10.4
Plains	23.3
Plains	14.8
Plains	9.4
Plains	12.7
Plains	7.2
Plains	12.2
Plains	11.3
Plains	20.1
Plains	17.2
Plains	7
Plains	7.78
Plains	5.3
Plains	6.7
Plains	18.7
Ozark Border	3.1
Ozark Border	8
Ozark Border	6.1
Ozark Border	1.2
Ozark Border	2.6
Ozark Border	5.4
Ozark Border	6.3
Ozark Border	7.6
Ozark Highlands	9.7
Ozark Highlands	4.2
Ozark Highlands	2.1
Ozark Highlands	5.6
Ozark Highlands	88.6
Ozark Highlands	24.2
Ozark Highlands	8.8
Ozark Highlands	6.7
Ozark Highlands	16.2
Ozark Highlands	6
Ozark Highlands	7.6
Ozark Highlands	9.6
Ozark Highlands	16.8
Ozark Highlands	26.4
Ozark Highlands	11.4
Ozark Highlands	16.6
Ozark Highlands	7.6
Ozark Highlands	13
Ozark Highlands	37.6
Ozark Highlands	22

Ozark Border	15
Ozark Border	6.8
Ozark Border	11.6
Ozark Border	23.2
Ozark Border	11.8
Ozark Border	10.7
Ozark Border	11.5
Ozark Border	7.7
Ozark Border	7.7
Ozark Border	8.8
Ozark Border	4.9
Ozark Border	6.6
Plains	2.8
Plains	5.3
Plains	3.5
Plains	3.3
Plains	7.9
Plains	20.5
Plains	37.9
Plains	82.1
Plains	42.4
Plains	21.6
Plains	35.3
Plains	67.1
Plains	10.2
Plains	30.5
Plains	77
Plains	27.3
Plains	24.6
Plains	32
Plains	22.2
Plains	16.5
Plains	11.6
Plains	20.4
Plains	13.6
Plains	21.6
Plains	26.1
Plains	16.5
Plains	21.7
Plains	24.6
Plains	25.4
Plains	40.4
Plains	87.3
Plains	27.6
Plains	8.35
Plains	7.1
Plains	25
Plains	15.9
Plains	22.1
Plains	23.9

Plains	26.5
Plains	35.6
Ozark Border	62.2
Ozark Border	13.8
Ozark Border	23.7
Ozark Border	6.9
Ozark Border	23
Ozark Border	57.1
Ozark Border	46.2
Ozark Border	38
Ozark Border	20.5
Ozark Border	15.7
Ozark Border	15.7
Ozark Border	34.1
Ozark Border	39.4
Ozark Border	43.3
Ozark Border	56
Ozark Border	13.1
Ozark Border	11.3
Ozark Border	49.3
Ozark Border	19
Ozark Border	18.8
Ozark Border	19.7
Ozark Border	16.1
Ozark Border	22.6
Ozark Border	44.5
Ozark Border	43.9
Ozark Border	27.8
Ozark Border	32.3
Ozark Border	40.8
Ozark Border	54
Ozark Border	17.7
Ozark Border	44.8
Ozark Border	30.2
Ozark Border	45.7
Ozark Border	29.5
Ozark Border	41.9
Ozark Border	48.7
Ozark Border	45
Ozark Border	33.5
Ozark Border	43.1
Ozark Border	36.1
Ozark Border	47.3
Ozark Border	50
Ozark Border	57.9
Ozark Border	54.4
Ozark Border	51.7
Ozark Border	84.5
Ozark Border	49.2
Ozark Border	0

Ozark Border	0
Plains	25
Plains	68.5
Plains	56.2
Plains	113.8
Plains	77.3
Plains	13.4
Plains	28.6
Plains	20.6
Plains	68.3
Plains	8.8
Plains	19
Plains	37.5
Plains	15.4
Plains	7.7
Plains	49.1
Plains	70.9
Plains	7
Plains	9.1
Plains	69.1
Plains	57.9
Plains	2.2
Plains	3.2
Plains	42.7
Plains	166.9
Plains	10.7
Plains	24.9
Plains	88.1
Plains	33.6
	10
	5.5
	7.8
	20
	16
	50
	18
	10
	10
	0
	0
	0
Plains	4
Plains	16.5
Plains	5.3
Plains	38
Plains	38
Plains	17.5
Plains	13.7
Plains	13
Plains	22.2

	Plains	31.7
	Plains	43.7
	Plains	8.3
	Plains	12.2
	Plains	17.5
	Plains	32.7
	Plains	32.3
	Plains	14.7
	Plains	22
	Plains	29.1
	Plains	6.6
	Plains	20.3
	Plains	5.7
	Plains	15.3
	Plains	34.4
	Plains	26.4
	Plains	20.2
	Plains	3.3
	Plains	10.9
	Plains	12.1
	Plains	23.1
	Plains	34.3
	Plains	23.8
	Plains	25.3
	Plains	10.5
	Plains	26.1
	Plains	3.3
	Plains	8.2
	Plains	18.6
	Plains	35.5
	Plains	34.5
	Plains	33.9
	Plains	3
	Plains	5.4
	Plains	10.3
	Plains	10.2
	Plains	21.1
	Plains	29.1
	Plains	38.4
	Plains	52.6
	Plains	9.8
	Plains	1.4
	Plains	2.6
	Plains	8.9
	Plains	9.2
	Plains	20
	Plains	11.9
	Plains	22.9
	Plains	27
	Plains	32

	Plains	40
	Plains	51.7
	Plains	24
	Plains	5
	Plains	6.2
	Plains	
	Plains	
	Plains	
	Plains	13.2
	Plains	17
	Plains	12.3
	Plains	10.1
	Plains	6
	Plains	2.4
	Plains	6.3
	Plains	8.6
	Plains	3.4
	Plains	9.6
	Plains	1.5
	Plains	7.1
	Plains	2.2
	Plains	5.1
	Plains	4.8
	Plains	3.1
	Plains	6.1
	Plains	8.4
	Plains	1.4
	Plains	6.2
	Plains	2.1
	Plains	2
	Plains	1.5
	Plains	8.4
	Plains	2.5
	Plains	4.1
	Plains	4.9
	Plains	13
	Plains	19.3
	Plains	6.2
	Plains	12
	Plains	8.9
	Plains	7.6
	Plains	11.4
	Plains	7.3
	Plains	8.7
	Plains	5.9
	Plains	8.4
	Plains	8.1
	Plains	2.3
	Plains	0.9
	Plains	4.3

	Plains	2.6
	Plains	2.8
	Plains	4.2
	Plains	14.2
	Plains	2.4
	Plains	2.4
	Plains	2.1
	Plains	12.9
	Plains	16.5
	Plains	9
	Plains	5.4
	Plains	13.6
	Plains	14.5
	Plains	0
	Plains	13.4
	Plains	3.9
	Plains	7.5
	Plains	10.4
	Plains	8.1
	Plains	6.7
	Plains	7.1
	Plains	12.1
	Plains	7.4
	Plains	6.6
	Plains	9.7
	Plains	2.5
	Plains	7
	Plains	5.3
	Plains	7
	Plains	3.4
	Plains	2
	Plains	1.4
	Plains	9.1
	Plains	8.7
	Plains	2.2
	Plains	4.3
	Plains	4.5
	Plains	2.8
	Plains	6.8
	Plains	2.3
	Plains	5
	Plains	3.2
	Plains	3.9
	Plains	1.3
	Plains	2.7
	Plains	28.7
	Plains	6.7
	Plains	20.2
	Plains	4.1
	Plains	3.9

	Plains	137
	Plains	12
	Plains	24.9
	Plains	12.3
	Plains	1.6
	Plains	0.1
	Plains	0.1
	Plains	0.3
	Plains	0.9
	Plains	15.5
	Plains	6.3
	Plains	3.6
	Plains	4.2
	Plains	9.3
	Plains	27.4
	Plains	59.8
	Plains	29.4
	Plains	85.3
	Plains	0
	Plains	0
	Plains	0
	Plains	0
	Plains	0
	Plains	0
	Plains	5.7
	Plains	1.4
	Plains	1.5
	Plains	7
	Plains	4.8
	Plains	9.5
	Plains	0
	Plains	23.8
	Plains	2
	Plains	4
	Plains	4.1
	Plains	8
	Plains	5.7
	Plains	6.5
	Plains	2.3
	Plains	2.9
	Plains	11.7
	Plains	2.7
	Plains	14.9
	Plains	2.5
	Plains	4.6
	Plains	14.1
	Plains	20.2
	Plains	1.7
	Plains	6.7
	Plains	165.3

Plains	18.1
Ozark Highlands	2.7
Ozark Highlands	3.9
Ozark Highlands	1.9
Ozark Highlands	7.1
Ozark Highlands	5.5
Ozark Highlands	5.9
Ozark Highlands	2.4
Ozark Highlands	2.1
Plains	4.2
Plains	4.6
Plains	13.5
Plains	11.5
Plains	353.2
Plains	44.4
Plains	65.5
Plains	14.4
Plains	3.15
Plains	5
Plains	9.5
Plains	4
Plains	6.9
Plains	10.5
Plains	7.3
Plains	7.1
Plains	3.2
Plains	7.7
Plains	4.5
Plains	8.1
Plains	4.6
Plains	3.9
Plains	3.3
Plains	6.4
Plains	13.4
Plains	10.1
Plains	8.4
Plains	6.7
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Plains	6.3
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Plains	9.7
Plains	10.3
Plains	10.7
Plains	12.2
Plains	7.7
Plains	9.5
Plains	11.6
Plains	12.5
Plains	6.9
Plains	2

Plains	2.5
Plains	4.5
Plains	1.5
Plains	3
Plains	3.1
Plains	4.8
Plains	5
Plains	10
Plains	12
Plains	38.1
Plains	58.8
Plains	8
Plains	6.3
Plains	4
Plains	38.1
Plains	98.8
Plains	28.7
Plains	40.2
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	14.1
	11.4
	14.9
	6.4
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	4.6
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	10.7
	7.6
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	4.5
	3.9
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	6.5

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	14.4
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	6.6
	9.8
	10.1
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	6.3
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	4.2

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	3.7
	7
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	3.8
	5.4
	2.9
	2.7
	5.8
	1.9
Plains	4.1
Plains	2.1
Plains	18.6
Plains	23.3
Plains	4.8
Plains	5.4
Plains	12.1
Plains	18.1
Plains	28.6
Plains	22.8
Plains	19.3
Plains	20.5
Plains	45.3
Plains	12.3
Plains	48.3
Plains	18
Plains	26.6
Plains	30.2
Plains	38.2
Plains	34.9
Plains	51.1
Plains	49.1
Plains	45.4
Plains	39.8
Plains	29.3
Plains	31.2
Plains	20.1
Plains	52.9
Plains	27.2
Plains	30.5
Plains	34.4
Plains	26.5
Plains	26
Plains	24.8
Plains	32.1

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	Plains	30
	Plains	26.7
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	Plains	59.3
	Plains	55.4
	Plains	41.9
	Plains	94
	Plains	52.9
	Plains	31.2
	Plains	40.5
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	Plains	11.4
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	Plains	10.4
	Plains	6.7

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Plains	40.3

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Plains	62.4
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Plains	42.7
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Plains	27.7
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Plains	79
Plains	21.3
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Plains	30.7
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Plains	34.1
Plains	60.3
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Plains	43
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Plains	10.4
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Plains	16.2
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	Plains	18.7
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	Plains	5.3
	Plains	44.5

Plains	14.3
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Ozark Highlands	9.3
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	Plains	3.4
	Plains	6
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	Plains	0

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Plains	7.1
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Plains	104.5
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Plains	26.4
Ozark Highlands	6.4
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Plains	13
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Plains	40.8
Plains	21.5
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Plains	9.9
Plains	14.6
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Plains	7.1
Plains	29.3
Plains	30.7
Plains	21.3
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Plains	31
Plains	14.4
Ozark Highlands	21.6
Ozark Highlands	17.8
Ozark Highlands	32.2
Ozark Highlands	52.1
Ozark Highlands	23
Ozark Highlands	24.3
Ozark Highlands	57.3

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Ozark Highlands	40.5
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Plains	47.8
Plains	50.9
Plains	20.7
Plains	41.2
Plains	37.5
Plains	39.9
Plains	57.8
Plains	68.4
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Ozark Border	2.1
Ozark Border	1.9
Ozark Border	1.6
Plains	44.1
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Plains	158.7
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Plains	14.8
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Plains	60.3
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	49.4

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Plains	7.5
Plains	6.8
Plains	6.5
Plains	25.1
Plains	8.2
Plains	10.7
Plains	12.2
Plains	4.4

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	Plains	38.7
	Plains	7
	Plains	26.9
	Plains	18.7
	Plains	19.5
	Plains	6.6
	Plains	12.3
	Plains	144.1
	Plains	50.1
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	Plains	39
	Plains	6.3
	Plains	17.8
	Plains	60.9
	Plains	70.1
	Plains	74.8
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	Plains	12.1
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	Plains	38.1
	Plains	50.7
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	Plains	27.4
	Plains	51.5
	Plains	17.3
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	Plains	37.5
	Plains	26.5
	Plains	69.7
	Plains	35.2
	Plains	60.9
	Plains	78.8
	Plains	43.7
	Plains	83.2
	Plains	35.4
	Plains	45
	Plains	59
	Plains	38.1
	Plains	11.7
	Plains	30.5
	Plains	41.8
	Plains	99.5

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	Plains	14.6
	Plains	27.4
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	Plains	41.3
	Plains	4.7
	Plains	37.9
	Plains	48.3
	Plains	6.43
	Plains	18.4
	Plains	76.9
	Plains	24.9
	Plains	64.2
	Plains	48.4
	Plains	58.9
	Plains	141.6
	Plains	20.9
	Plains	41.8
	Plains	21.4
	Plains	48.4
	Plains	17.4
	Plains	17.3
	Plains	22.4
	Plains	28
		43.5
		69
		43.6
		34.6
		27.5
		83
		46.4
		7.7
		49.7
		27.4
		50.6
		35.9
		92.7
		12
		6.8
		8.3
		14
		22
		18.7
		18.7
		25.1
		39.1

	16.3
	9
	23.8
	46.2
	35.3
	10.6
	31.5
	34.7
	26.8
	4.1
	5.2
	29
	4.6
	20
Plains	3.7
Plains	4.9
Plains	7.9
Plains	7.4
Plains	9.4
Plains	10
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Plains	4.9
Plains	5.2
Plains	7.8
Plains	7.2
Plains	5.8
Plains	6.9
Plains	4.8
Plains	5.8
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Plains	22.6
Plains	6.8
Plains	12.4
Plains	11.6
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Plains	8.4
Plains	14
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Plains	16
Plains	8.9
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Plains	8.8
Plains	8.4
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Plains	22.3
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Plains	4.3
Plains	7.9
Plains	23

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	Plains	11.2
	Plains	9.7
	Plains	23.9
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	Plains	6.8
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	Plains	42.5
	Plains	40.8
	Plains	34.1
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	Plains	34
	Plains	11
	Plains	37.3
	Plains	45.7
	Plains	39.1
	Plains	8.4
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	Plains	40.6
	Plains	56.4
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	Plains	44.2
	Plains	50.2
	Plains	27.4
	Plains	25.6
	Plains	36.7
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	Plains	70.6
	Plains	11.8
	Plains	18.8
	Plains	18.8
	Plains	59.1
	Plains	22.8
	Plains	22.9
	Plains	31.4

Plains	55.2
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Ozark Highlands	2.4
Ozark Highlands	1.8
Ozark Highlands	3.4
Ozark Highlands	6.9
Ozark Highlands	3.7
Ozark Highlands	3
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Ozark Highlands	6.4
Ozark Highlands	8.5
Ozark Highlands	8.2
Ozark Highlands	9.6
Ozark Highlands	9.9
Ozark Highlands	10.2
Ozark Highlands	10.4
Ozark Highlands	15.2
Ozark Highlands	15.7
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Ozark Highlands	28.1
Ozark Highlands	30.2
Ozark Highlands	49.8
Ozark Highlands	25.6
Ozark Highlands	13.7
Ozark Highlands	41.5
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Ozark Highlands	31.8
Ozark Highlands	24.6
Ozark Highlands	57.6
Ozark Highlands	37.1
Ozark Highlands	98.5
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Ozark Highlands	59.8
Ozark Highlands	38.2
Ozark Highlands	85.1
Plains	4.1
Plains	13.1
Plains	17.6
Plains	16.6
Plains	14.1
Plains	8.9
Plains	14.9
Plains	14.3
Plains	13
Plains	6
Plains	7.1
Plains	16.3
Plains	10.8

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	Plains	10.6
	Plains	14.4
	Plains	12
	Plains	3.6
	Plains	2.2
	Plains	4.4
	Plains	17.4
	Plains	10.2
	Plains	11.7
	Plains	9.4
	Plains	14.5
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	Plains	17.5
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	Plains	10.5
	Plains	16.1
	Plains	12.1
	Plains	6.2
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	Plains	9.5
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	Plains	14.9
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	Plains	16.5
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	Plains	19.2
	Plains	21.3
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	Plains	6.7
	Plains	2.7
	Plains	18.8
	Plains	15.8
	Plains	15.9
	Plains	25.9

	Plains	87.6
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	Plains	9.3
	Plains	16.9
	Plains	6.2
	Plains	5.8
	Plains	10.9
	Plains	10.8
	Plains	8.6
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	Plains	6.8
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	Plains	5.3
	Plains	20.9
	Plains	19.4
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	Plains	31.5
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	Plains	47.8
	Plains	25.6
	Plains	39.1
	Plains	46.7
	Plains	53
	Plains	28.4
	Plains	44
	Plains	33
	Plains	37.5
	Plains	51
	Plains	35.5
	Plains	35
	Plains	16.3
	Plains	7.8
	Plains	43.1
	Plains	67.9
	Plains	12.2
	Plains	30.9
	Plains	27.9
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	Plains	33.2
	Plains	96.4
	Plains	69.3
	Plains	73.7
	Plains	6.7
	Plains	14.5
	Plains	57.9
	Plains	35.4

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	Plains	75.2
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	Plains	14.2
	Plains	13.1
	Plains	11.4
	Plains	5.3
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	Plains	8.9
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	Plains	4.7
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	Plains	21.3
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	Plains	16.5
		11.8
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		19.4
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	Plains	8.7
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	Plains	7.7
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	Plains	11.9
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	Plains	9.8
	Plains	10
	Plains	6.6
	Plains	9.9
	Plains	5.9
	Plains	9

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Plains	13.7
Plains	12.9
Plains	7.1
Plains	12.9
Plains	15.6
Plains	29.3
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Plains	15.7
Plains	30.4
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Plains	12.6
Plains	19.3
Plains	31
Plains	29.6
Plains	43
Plains	38.4
Plains	165.7
Plains	12.8
Plains	48.5
Plains	49.1
Plains	52.2
Plains	6.4
Plains	3.1
Plains	6.7
Plains	8.2
Plains	6.6
Plains	29.1
Plains	6.7
Plains	13.5
Plains	15.3
Plains	17.7
Plains	7.7
Plains	8.4
Ozark Highlands	15.9
Ozark Highlands	19.8
Ozark Highlands	27.2
Ozark Highlands	36.4
Ozark Highlands	11.9
Ozark Highlands	22
Ozark Highlands	26
Ozark Highlands	45
Ozark Border	1.7
Ozark Border	2.7
Ozark Border	3.7
Ozark Border	5.4

Ozark Border	16.9
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Ozark Border	7.4
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Ozark Border	8.5
Ozark Border	7.2
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Ozark Border	21.6
Ozark Border	17.4
Plains	11.3
Plains	16.6
Plains	8.6
Plains	10.8
Plains	4
Plains	23
Plains	33.9
Plains	24.8
Plains	2.4
Plains	5.1
Plains	3.9
Plains	14.7
Plains	26.9
Plains	5.1
Plains	7.6
Plains	27.1
Plains	25.3
Plains	27.6
Plains	38.3
Plains	6.6
Plains	14.7
Plains	13.9
Plains	27.3
Plains	25
Plains	21.3
Plains	8.2
Plains	28
Plains	33.8

Plains	33.2
Plains	30
Plains	5.6
Plains	5.7
Plains	14.8
Plains	13
Plains	17.7
Plains	22.3
Plains	32.1
Plains	8.1
Plains	8.3
Plains	8.2
Plains	0
Plains	4.6
Plains	0
Plains	16
Plains	8.7
Plains	17
Plains	10
Plains	18
	3.9
	2.2
	2.8
	1.7
	3
	13.1
	22.5
	2.7
	3.8
	1.7
	2.5
	3
	32.9
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	3.7
	3.6
	1.7
	1.6
	3.1
	2.6
	18.6
	48.6
	1.3
	1.3
	2
	0.5
	1.7
	6.7
	0.6
	2.1

	4
Plains	22.2
Plains	56.4
Plains	10.8
Plains	34.7
Plains	30.2
Plains	35.4
Plains	20.9
Plains	16
Plains	85.9
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Plains	187.2
Plains	127.3
Plains	70.8
Plains	146.8
Plains	191.3
Plains	11.1
Plains	86.8
Plains	198.5
Plains	160.6
	3.6
	3
	17.8
	78.3
	24.5
	24.3
	6.7
	18.1
	21.4
	37.8
	64.9
	16.8
	10.7
	104.9
	3.3
	204.1
	174.9
	31.9
	28.3
	54.9
	64.3
	15.7
	13.4
	97.2
	5.1
	31.9
	18.2
	59.8
	57.2

	14.2
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	8.7
	7.4
	46.9
	54.2
	25.5
	7.9
	21.4
	29.9
	39.3
	59
	61.3
	34.9
	27
Plains	4.2
Plains	26.3
Plains	24
Plains	10
Plains	18.3
Plains	3.3
Plains	44.3
Plains	35.4
Plains	31.9
Plains	28.8
Plains	32.2
Plains	42.9
Plains	57.8
Plains	61.7
Plains	88
Plains	170.7
Plains	17.1
Plains	27.7
Plains	40.4
Plains	25.1
Plains	22.6
Plains	40.1
Plains	17.4
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Plains	11.9
Plains	65.3
Plains	48.5
Plains	73.4
Plains	5.9
Plains	2.9
Plains	6.9
Plains	23.9
Plains	39.7
Plains	53.5

	Plains	64
	Plains	84.8
	Plains	51.7
	Plains	26.8
	Plains	82.9
	Plains	161.1
	Plains	58.1
	Plains	12
	Plains	130.9
	Plains	65.8
	Plains	50.4
	Plains	54.8
	Plains	86
	Plains	81.5
	Plains	44.9
	Plains	62.7
	Plains	90.9
	Plains	117
	Plains	55.7
	Plains	119.2
	Plains	93
	Plains	108.3
	Plains	33.4
	Plains	41.8
	Plains	59.7
	Plains	121.8
	Plains	28.4
	Plains	47.2
	Plains	104.3
	Plains	102.5
	Plains	41.2
	Plains	57.2
	Plains	125.5
	Plains	123.4
	Plains	30.9
	Plains	99.2
	Plains	158.4
	Plains	219.6
	Plains	4.7
	Plains	4.9
	Plains	4.5
	Plains	4.5
	Plains	10.3
	Plains	28.7
	Plains	3.8
	Plains	10.5
	Plains	5
	Plains	12
	Plains	15.2
	Plains	9

	Plains	8.6
	Plains	4.1
	Plains	6.4
	Plains	12.8
	Plains	13
	Plains	28
	Plains	1.1
	Plains	9.4
	Plains	10
	Plains	20.4
	Plains	0
	Plains	2
	Plains	25.4
	Plains	17.6
	Plains	10.6
	Plains	12.6
	Plains	7.4
	Plains	4.7
	Plains	0
	Plains	12.4
	Plains	20
	Plains	11
	Plains	19.5
	Plains	32.4
	Plains	31.1
	Plains	12.6
	Plains	4.5
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	Plains	14.8
	Plains	12.7
	Plains	10.6
	Plains	13.9
	Plains	36.9
	Plains	6.1
	Plains	7.5
	Plains	7.1
	Plains	20.4
	Plains	34.6
	Plains	49.5
	Plains	107.8
	Plains	50
	Plains	52
	Plains	52.4
	Plains	35.9
	Plains	39.2
	Plains	15.8

Plains	30
Plains	25.4
Plains	84.8
Plains	121.1
Plains	86.6
Plains	92.7
Plains	62.2
Plains	124.2
Plains	7.5
Plains	35.9
Plains	18.2
Plains	101.2
Plains	83.8
Plains	34.6
Plains	24.4
Plains	58.4
Plains	76.2
Plains	56.3
Plains	14.4
Plains	49.7
Plains	50.5
Plains	80.2
Plains	26.7
Plains	56.4
Plains	9.5
Plains	57.9
Plains	84.1
Plains	128.8
Plains	2.3
Plains	65.8
Plains	12.3
Plains	41.7
Ozark Highlands	1.7
Ozark Highlands	1.6
Ozark Highlands	1.4
Ozark Highlands	1.3
Plains	8.3
Plains	7.1
Plains	4.3
Plains	7.7
Plains	3
Plains	10
Plains	22.1
Plains	21.6
Plains	12.3
Plains	7.2
Plains	22.4
Plains	17.6
Ozark Border	5.6
Ozark Border	3.7

Ozark Border	7.8
Ozark Border	3.2
Ozark Border	5.8
Ozark Border	14.1
Ozark Border	4.6
Ozark Border	5.5
Ozark Border	166.1
Ozark Border	106.2
Ozark Border	13.7
Ozark Border	5.3
Ozark Highlands	0
Ozark Highlands	0
Ozark Highlands	0
Ozark Highlands	0
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Ozark Highlands	1.1
Ozark Highlands	1.1
Ozark Highlands	1.2
Ozark Highlands	4.8
Ozark Highlands	1.9
Ozark Highlands	1.1
Ozark Highlands	1.4
Ozark Highlands	1.7
Ozark Highlands	1.8
Ozark Highlands	1
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Ozark Highlands	1.7
Ozark Highlands	1.4
Ozark Highlands	1.3
Ozark Highlands	1.9
Ozark Highlands	3.6
Ozark Highlands	7.2
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Ozark Highlands	1.6
Ozark Highlands	1.9
Ozark Highlands	2.3
Ozark Highlands	1.7
Ozark Highlands	1.3
Ozark Highlands	0.9
Ozark Highlands	1.7
Ozark Highlands	0.7
Ozark Highlands	2
Ozark Highlands	1.5
Ozark Highlands	2.1
Ozark Highlands	1
Ozark Highlands	1
Ozark Highlands	6.3
Ozark Highlands	15.4
Ozark Highlands	11
Ozark Highlands	45.5

Ozark Highlands	38.9
Ozark Highlands	16.2
Ozark Highlands	41.5
Ozark Highlands	12.6
Ozark Highlands	15.9
Ozark Highlands	8.5
Ozark Highlands	18
Ozark Highlands	29.7
Ozark Highlands	25.1
Ozark Highlands	12.6
Ozark Highlands	19.5
Ozark Highlands	20.6
	15.9
	8.9
	15.9
	20.4
Ozark Border	13.8
Ozark Border	21.7
Ozark Border	29.4
Ozark Border	24.3
Ozark Border	5.5
Ozark Border	17.9
Ozark Border	16.2
Ozark Border	7.8
Ozark Border	10.7
Ozark Border	15.3
Ozark Border	20.9
Ozark Border	34.2
Ozark Highlands	8.2
Ozark Highlands	8.1
Ozark Highlands	9.7
Ozark Highlands	34.1
Ozark Highlands	22.7
Ozark Highlands	23.6
Ozark Highlands	57.3
Ozark Highlands	32.9
Ozark Highlands	8.2
Ozark Highlands	12
Ozark Highlands	23.6
Ozark Highlands	75.2
Ozark Border	2.3
Ozark Border	1.7
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Ozark Border	0.7
Ozark Border	1.6
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Ozark Border	0.8
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Ozark Border	0.9

Ozark Border	1.8
Ozark Border	0.7
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Ozark Border	3
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Ozark Border	4.6
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Ozark Border	14
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Ozark Border	9.8
Ozark Border	7.3
Ozark Border	21.1
Ozark Border	3.9
Ozark Border	5
Ozark Border	5.6
Ozark Border	8.6
Ozark Border	11.2
Ozark Border	6.6
Ozark Border	9.3
Ozark Border	8.2
Ozark Border	10.7
Ozark Border	19.8
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Ozark Border	21.9
Ozark Border	25.1
Ozark Border	6.7
Ozark Border	11.3
Ozark Border	6.7
Ozark Border	3.4
Ozark Border	13
Ozark Border	3.8
Ozark Border	8.6
Plains	3.9
Plains	3.4
Plains	1.4
Plains	3.8
Ozark Highlands	4.7
Ozark Highlands	1.4
Ozark Highlands	0.7
Ozark Highlands	3.4
Ozark Highlands	5.9
Ozark Highlands	2.4
Ozark Highlands	1.1

Ozark Highlands	1.2
Ozark Highlands	1.6
Ozark Highlands	1.8
Ozark Highlands	3.9
Ozark Highlands	4.8
Plains	1.3
Plains	3.2
Plains	2.1
Plains	1.3
Ozark Highlands	0.9
Ozark Highlands	3.3
Ozark Highlands	21.5
Ozark Highlands	13.3
	38.4
	10.7
	7.3
	29.9
	64
	83.1
	74.5
Plains	20.8
Plains	17.7
Plains	8.4
Plains	21.2
Ozark Highlands	1.3
Ozark Highlands	0.8
Ozark Highlands	0.6
Ozark Highlands	0.9
Ozark Highlands	1.5
Ozark Highlands	1.4
Ozark Highlands	1.1
Ozark Highlands	1.6
Ozark Highlands	2.7
Ozark Highlands	0.9
Ozark Highlands	0.8
Ozark Highlands	1.4
Ozark Highlands	2.2
Ozark Highlands	1.1
Ozark Highlands	1.6
Ozark Highlands	2.1
Ozark Highlands	0.9
Ozark Highlands	1.5
Ozark Highlands	0.9
Ozark Highlands	2.1
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Ozark Highlands	2.5
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Ozark Highlands	0.6
Ozark Highlands	0.8

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Ozark Highlands	1.7
Ozark Highlands	1.7
Ozark Highlands	0.5
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Ozark Highlands	2.3
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Ozark Highlands	1.6
Plains	21.4
Plains	24.6
Plains	35.4
Plains	41
Plains	43.1
Plains	14.2
Plains	42.7
Plains	42.7
Plains	13.9
Plains	17.4
Plains	54.4
Plains	18
Ozark Highlands	40.2
Ozark Highlands	19.2
Ozark Highlands	73.5
Ozark Highlands	36.6
Ozark Highlands	57.6
Ozark Highlands	2.6
Ozark Highlands	16.8
Ozark Highlands	44
Ozark Highlands	45
Ozark Highlands	0
Ozark Highlands	32
Ozark Highlands	25.5
Ozark Highlands	37.5
Ozark Highlands	64.5
Ozark Highlands	74.3
Ozark Highlands	72.6
Ozark Highlands	6.2
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Ozark Highlands	48.8
Ozark Highlands	50.5
Ozark Highlands	90.4
Ozark Highlands	16.3
Ozark Highlands	35.7

Ozark Highlands	26.4
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Ozark Highlands	19.1
Ozark Highlands	10.7
Ozark Highlands	15.9
Ozark Highlands	89
Ozark Highlands	57
Ozark Highlands	17
Ozark Highlands	13
Ozark Highlands	17
Ozark Highlands	23
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Ozark Highlands	3.7
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Plains	32.6
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Plains	29.6
Plains	21.6
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Plains	54.5
Plains	32.2
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Plains	4.7
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Plains	8
Plains	6.6
Plains	10
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Plains	12.8
Plains	8.7
Plains	10.5
Plains	9.5
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Plains	9.8
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Plains	11.2
Plains	16.7
Plains	20.3
Plains	19.4
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Plains	37.1
Plains	42.5
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Plains	73.7
Plains	142.1

Plains	157
Plains	129.3
Plains	139.6
Plains	112.8
Plains	154.4
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Ozark Highlands	17.7
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Ozark Border	55.8
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Ozark Border	18.1
Ozark Border	26.7
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Ozark Border	26.7
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Ozark Highlands	3.3
Ozark Highlands	8.1
Plains	23.2
Plains	34.7
Plains	30.4
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Plains	29.2
Plains	79.8
Plains	123.9
Plains	35.2
Plains	39.9
Plains	80
Plains	83.7
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Plains	23.7
Plains	14.6

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	Plains	35
	Plains	5.3
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	Plains	46.53
	Plains	18.4
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	Plains	24.3
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	Plains	11.7
	Plains	15
	Plains	22.6
	Plains	37.2
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	Plains	35.7

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Plains	9.4
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Plains	35.8
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Plains	2.5
Plains	2.5
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Plains	7.5
Plains	44.3
Plains	28
Plains	26.4
Plains	53.9
Plains	55.4
Plains	29
Plains	48.4
Plains	108.4
Plains	91.7
Plains	111.6
Plains	67.4
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Ozark Highlands	10.7
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Ozark Border	12.3
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Ozark Border	68.6
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Plains	35.3
Plains	12.1
Plains	41
Plains	21.6
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Plains	17
Plains	9.9
Plains	53
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Plains	15
Plains	15

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	Plains	29.7
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	Plains	4.3
	Plains	5.7
	Plains	3.3
	Plains	11
	Plains	16
	Plains	14
	Plains	46
		60
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		31
		11

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Plains	48
Plains	52.7
Plains	49
Plains	71.8
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Plains	23.5
Plains	16.7
Plains	30.5
Plains	33.2
Plains	89.4
Plains	93.5
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Plains	36.4
Plains	82.6
Plains	88.1
Plains	59.2
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Plains	36.8
Plains	14.2
Plains	104.7
Plains	46.9
Plains	65.8
Plains	93.3
Plains	58.4
Plains	7.2
Plains	6
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Plains	70
Plains	49.7
Plains	74.8
Plains	64.1
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Plains	5.5
Plains	8.5
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Plains	7.1
Plains	5.6
Plains	7.2
Plains	3.1
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Ozark Highlands	1.6
Ozark Highlands	1.3
Ozark Highlands	1.7
Ozark Highlands	1.2
Ozark Border	16.4
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Ozark Border	12.1
Ozark Border	25.2
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Ozark Border	13.6
Ozark Border	19.1
Ozark Border	20.3
Ozark Border	12.2
Plains	18.7
Plains	16.6
Plains	36
Plains	48.9
Plains	93.8
Plains	45.9
Plains	265.2
Plains	71.9
Plains	74.3

Plains	57.4
Plains	52.9
Plains	39.1
	16.8
	8.9
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Plains	68.2
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Plains	26.1
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Plains	14.7
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Plains	7

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	26.6
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	13.7
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	1.4
	2.9

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	10.2
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	8.2
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	5.9
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	21.9
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	5.7
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	6.8
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	7.4

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	27.9
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	25.1
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	8.1
	9.6
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	15.2
	0.5
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	12.8
	13.1
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	9.7
	5.8
	14.4
	3.7

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	5.1
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	1.1
	2.3
	6.4
	3
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	6.5

	4.9
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	7.2
	4.9
	2.6
	8.3
	2
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	5.3
	6.8
	5.7
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	16.5
	12.8
	12.4
	5.3
	10.7
	12.7
	5.2
	40.1
	5.6
	8.3
	5
	5.1
	9.3
	5.6
	11.3
	11.7
	10.7
	32.2
	18.8
	4
	26.9
	2
	0.8
	27.6
	19
	49.2
	28.4
	21.3
	38.7
	1.2
	31.2

	29.3
	29.4
	14.3
	53.8
	15.9
	15.4
	13.8
	7.3
	69
	22.6
	11.5
	6.3
	7.5
	7.6
	10
	18.2
Ozark Highlands	1.5
Ozark Highlands	3.8
Ozark Highlands	2.6
Ozark Highlands	1.7
Ozark Highlands	1.6
Ozark Highlands	2.2
Ozark Highlands	1.6
Ozark Highlands	1.2
Ozark Highlands	1.3
Ozark Highlands	1.9
Ozark Highlands	1.6
Ozark Highlands	1.4
Ozark Highlands	4.9
Ozark Highlands	10.6
Ozark Highlands	10.2
Ozark Highlands	9.4
Ozark Highlands	0
Ozark Highlands	4.1
Ozark Highlands	5.3
Ozark Highlands	0
Ozark Highlands	9.2
Ozark Highlands	14.5
Ozark Highlands	8.3
Ozark Highlands	11.1
Ozark Highlands	3.5
Ozark Highlands	3.9
Ozark Highlands	3.5
Ozark Highlands	1.7
Ozark Highlands	2.1

Ozark Highlands	4.2
Ozark Highlands	2.8
Ozark Highlands	2.9
Ozark Highlands	3.3
Ozark Highlands	3.8
Ozark Highlands	3.6
Ozark Highlands	1.6
Ozark Highlands	1.4
Ozark Highlands	2.2
Ozark Highlands	1.5
Ozark Highlands	3.1
Ozark Highlands	3.8
Ozark Highlands	3.4
Ozark Highlands	4
Ozark Highlands	2.6
Ozark Highlands	1.3
Ozark Highlands	1.3
Ozark Highlands	1.3
Ozark Highlands	1.3
Ozark Highlands	2.1
Ozark Highlands	1.7
Ozark Highlands	3.7
Ozark Highlands	3.4
Ozark Highlands	4.3
Ozark Highlands	5
Ozark Highlands	18.4
Ozark Highlands	15
Ozark Highlands	6.1
Ozark Highlands	9.3
Ozark Highlands	13.1
Ozark Highlands	5.5
Ozark Highlands	6.6
Ozark Highlands	12.9
Ozark Highlands	7.7
Ozark Highlands	10.2
Ozark Highlands	8.2
Ozark Highlands	2.7
Ozark Highlands	4.4
Ozark Highlands	4.2
Ozark Highlands	3.9
Ozark Highlands	2.9
Ozark Highlands	2.5
Ozark Highlands	2.6
Ozark Highlands	4.5
Ozark Highlands	4.2

Ozark Highlands	4.6
Ozark Highlands	8.3
Ozark Highlands	12.3
Ozark Highlands	2.6
Ozark Highlands	10.6
Ozark Highlands	7
Ozark Highlands	3.5
Ozark Highlands	8.6
Ozark Highlands	3.4
Ozark Highlands	5.6
Ozark Highlands	7.4
Ozark Highlands	1.1
Ozark Highlands	3.7
Ozark Highlands	4.4
Ozark Highlands	3.2
Ozark Highlands	4.1
Ozark Highlands	6.8
Plains	9.6
Plains	10
Plains	10.5
Plains	7.9
	0
	0
	49.8
	63.9
	71.7
	154.8
	57.3
Plains	4.1
Plains	7.8
Plains	27.4
Plains	18.3
Plains	0.13
Plains	1.7
Plains	2.5
Plains	6.3
Ozark Highlands	4.8
Ozark Highlands	1.6
Ozark Highlands	3.7
Ozark Highlands	2.7
Plains	20.1
Plains	13.7
Plains	17
Plains	17.4
Plains	28.3

		Plains	16.8
		Plains	23.8
		Plains	24.9
		Plains	9.9
		Plains	14.9
		Plains	18.5
		Plains	28.9
		Plains	24.4
		Plains	28.8
		Plains	32.9
		Plains	26.1
		Plains	24.4
		Plains	24.1
		Plains	16.7
		Plains	216.5
		Plains	56.3
		Plains	47.9
		Plains	91.8
		Plains	21.5
		Plains	19.3
		Plains	35.6
		Plains	45.5
		Plains	59.1
		Plains	54
		Plains	66.7
		Plains	57.8
		Plains	26.1
		Plains	31.4
		Plains	22
		Plains	31.6
		Plains	43.1
		Plains	31.5
		Plains	22.8
		Plains	38.7
		Plains	41.3
		Plains	49.3
		Plains	74.2
		Plains	80.3
		Plains	52.1
		Plains	47.2
		Plains	23.8
		Plains	21
		Plains	12.5
		Plains	15.8
		Plains	25

	0.6
	48.8
	45.8
Ozark Border	67.5
Ozark Border	43.8
Ozark Border	61.5
Ozark Border	84.9
Ozark Border	59.2
Ozark Border	89
Ozark Border	49.5
Ozark Border	103
Plains	52.8
Plains	67.3
Plains	147.2
Plains	181.6
Ozark Border	66.8
Ozark Border	128.9
Ozark Border	40.1
Ozark Border	332.3
Ozark Border	16.6
Ozark Border	79.8
Ozark Border	60.1
Ozark Border	170.3
Ozark Border	19.2
Ozark Border	173.5
Ozark Border	97.9
Ozark Border	16.5
Ozark Border	9.6
Ozark Border	51.5
Ozark Border	25
Ozark Border	29
Ozark Border	108.4
Ozark Border	67.7
Ozark Border	133.9
Ozark Border	63.4
Ozark Border	49.4
Ozark Border	95.9
Ozark Border	179.5
Ozark Border	64.2
Ozark Border	63.7
Ozark Border	119
Ozark Border	90.3
Ozark Border	140.5
Ozark Border	4.6
Ozark Border	382.1

Ozark Border	227
Ozark Border	255
Ozark Border	4.3
Ozark Border	268.9
Ozark Border	730.8
Ozark Border	42.4
Ozark Border	40.8
Ozark Border	28.4
Ozark Border	55.9
Ozark Border	91.7
Plains	12
Plains	28.9
Plains	28.2
Plains	25.7
Plains	21.2
Plains	41.7
Plains	45.6
Plains	51.4
Plains	23.6
Plains	29.8
Plains	11.8
Plains	13.2
Plains	14
Plains	15.8
Plains	17.2
Plains	15.3
Plains	48.1
Plains	41.6
Plains	23.9
Plains	37.4
Plains	61.2
Plains	38
Plains	38.8
Plains	33.3
Plains	46.3
Plains	30.3
Plains	34.7
Plains	30.4
Plains	88.9
Plains	79.4
Plains	66.2
Plains	36.1
Plains	44.8
Plains	48.1
Plains	37.6

	Plains	49.4
	Plains	68.4
		58.8
		62.1
		13.5
		81.4
		34.7
		46.8
		44.1
		25
		81.2
		81.7
		39.3
		50.6
		0
		97.6
		53
		23.5
		62.2
		25.8
		49.4
		0
		0
		54
		1.2
		21
		5
	Plains	27.6
	Plains	50.6
	Plains	31.3
	Plains	39.2
	Plains	58.9
	Plains	29.9
	Plains	85.9
	Plains	59.9
	Plains	11.6
	Plains	56.5
	Plains	36.4
	Plains	14.6
	Plains	22
	Plains	8.8
	Plains	19.3
	Plains	20.2
	Plains	18.4
	Plains	7.7

	Plains	4.1
	Plains	3.4
	Plains	7.8
	Plains	3.4
	Plains	6.6
	Plains	9.8
	Plains	4.4
	Plains	5.8
	Plains	3.6
	Plains	2.6
	Plains	9
	Plains	3.9
	Plains	6.3
	Plains	6.5
	Plains	3.6
	Plains	5.2
	Plains	6.5
	Plains	73.9
	Plains	90.8
	Plains	11.4
	Plains	26.5
	Plains	22
	Plains	70.5
	Plains	64.9
	Plains	6.4
	Plains	15.8
	Plains	33.9
	Plains	54.9
	Plains	46.6
	Plains	50.5
	Plains	33.5
	Plains	23.1
	Plains	26.8
	Plains	19.9
	Plains	41.3
	Plains	25.4
	Plains	35.2
	Plains	50
	Plains	25.7
	Plains	12.7
	Plains	21.1
	Plains	23.2
	Plains	8.5
	Plains	10.8
	Plains	37.5

		Plains	20.8
		Plains	15.8
		Plains	15.7
		Plains	16
		Plains	21.2
		Plains	19.2
		Plains	15.9
		Plains	26.5
		Plains	43
		Plains	5.1
		Plains	12.4
		Plains	11.9
		Plains	18.7
		Plains	17.2
		Plains	15.6
		Plains	7.1
		Plains	13.2
		Plains	9.1
		Plains	11.7
		Plains	8.5
		Plains	12
		Plains	15.6
		Plains	28.4
		Plains	22.3
		Plains	22.5
		Plains	35
		Plains	31.5
		Plains	34.4
		Plains	47.3
		Plains	15.68
		Plains	14.7
		Plains	25.4
		Plains	25.7
		Plains	10.7
		Plains	11.5
		Plains	20.3
		Plains	27.5
		Plains	39.1
		Plains	0
		Plains	0
		Plains	0
		Plains	0
		Plains	0
		Plains	10.4
		Plains	15.4

	Plains	11.5
	Plains	3
	Plains	2.3
	Plains	4.2
	Plains	4.8
	Plains	9.6
	Plains	4.3
	Plains	4.1
	Plains	2.3
	Plains	6.7
	Plains	22.1
	Plains	9.9
	Plains	5.6
	Plains	6.7
	Plains	8.5
	Plains	20
	Plains	17
	Plains	19
	Plains	47
	Plains	4.7
	Plains	1.9
	Plains	6.1
	Plains	5.2
	Plains	8.6
	Plains	2.8
	Plains	6
	Plains	8.1
	Plains	4.2
	Plains	16.1
	Plains	6.6
	Plains	4.8
	Plains	7.1
	Plains	4.6
	Plains	3.1
	Plains	3.5
	Plains	2.3
	Plains	3.1
	Plains	9.6
	Plains	5.8
	Plains	13.2
	Plains	7.4
	Plains	10.8
	Plains	8.4
	Plains	7.9
	Plains	6.5

Plains	5.6
Plains	7
Plains	11.5
Plains	8.5
Plains	9.6
Plains	8.9
Plains	9.2
Plains	11.3
Plains	35.2
Plains	19.8
Plains	28.7
Plains	20.2
Plains	38.1
Plains	31
Plains	2.3
Plains	3
	1
	1.9
	0.9
	1.3
	1.3
	0.8
	0.9
	2.1
	1.6
	3.4
	1.8
	6
	6.7
	3.1
	3.6
	2.1
	3.7
	2
	2.7
	4.2
	3.2
	2.2
	4.6
	2.8
Ozark Border	3.9
Ozark Border	12.7
Ozark Border	39.5
Ozark Border	32.8
Ozark Border	37.8

Ozark Border	4.8
Ozark Border	2.7
Ozark Border	16.3
Ozark Border	39.1
Ozark Border	20.2
Ozark Border	46.4
Ozark Border	55.8
Ozark Border	47.1
Ozark Border	16.4
Ozark Border	3.5
Ozark Border	12.2
Ozark Border	28.3
Ozark Border	19.2
Ozark Border	62.3
Ozark Border	50.2
Ozark Border	65.8
Ozark Border	15.9
Ozark Border	3.8
Ozark Border	91.3
Ozark Border	21.2
Ozark Border	17.6
Ozark Border	16
Ozark Border	20.5
Ozark Border	29.3
Ozark Border	6.4
Ozark Border	8.1
Ozark Border	8.7
Ozark Border	5.5
Ozark Border	11.2
Ozark Border	5.4
Ozark Border	12.1
Ozark Border	12.7
Plains	14
Plains	12.7
Plains	33.1
Plains	88.9
Plains	15.4
Plains	13.8
Plains	27.5
Plains	38.6
Plains	14
Plains	12.8
Plains	246.4
Plains	37.9
Plains	65.3

Plains	86.5
Plains	14.4
Plains	13.9
Plains	

Site Code	Site Name	Class	Region	Year	Geomeans	TP(µg/L)
7239	Austin Community Lake	L3	Ozark Highlands	2004		19
7239	Austin Community Lake	L3	Ozark Highlands	2005		16
7239	Austin Community Lake	L3	Ozark Highlands	2007		36
7239	Austin Community Lake	L3	Ozark Highlands	2012		24
7205/5.8/1.6	Autumn Lake	L3	Ozark Highlands	2003		25
7327/0.1	Beaver Lake nr. dam	L3	Ozark Highlands	2010		19
7186	Ben Branch Lake	L3	Ozark Highlands	2007		12
7186	Ben Branch Lake	L3	Ozark Highlands	2008		26
7186	Ben Branch Lake	L3	Ozark Highlands	2009		18
7186	Ben Branch Lake	L3	Ozark Highlands	2011		27
7186	Ben Branch Lake	L3	Ozark Highlands	2012		27
7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands	2011		14
7240/0.1	Brays Lake nr. dam	L3	Ozark Highlands	2012		10
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2003		11
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2004		13
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2005		14
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2006		11
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2007		23
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2008		14
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2009		12
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2010		11
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2011		21
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2012		16
7326/0.1	Clearwater Lake nr. Dam	L2	Ozark Highlands	2013		15
7299	Council Bluff Lake	L3	Ozark Highlands	2003		7
7299	Council Bluff Lake	L3	Ozark Highlands	2004		7
7299	Council Bluff Lake	L3	Ozark Highlands	2005		10
7299	Council Bluff Lake	L3	Ozark Highlands	2006		7
7299	Council Bluff Lake	L3	Ozark Highlands	2007		5
7299	Council Bluff Lake	L3	Ozark Highlands	2008		8
7299	Council Bluff Lake	L3	Ozark Highlands	2009		8
7299	Council Bluff Lake	L3	Ozark Highlands	2010		6
7299	Council Bluff Lake	L3	Ozark Highlands	2011		6
7299	Council Bluff Lake	L3	Ozark Highlands	2012		5
7334	Crane Lake	L3	Ozark Highlands	2003		10
7334	Crane Lake	L3	Ozark Highlands	2007		11
7334	Crane Lake	L3	Ozark Highlands	2009		10
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2003		11
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2004		10
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2005		11
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2006		11
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2007		10
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2008		16
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2009		10
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2010		9

7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2011	11
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2012	12
7237/0.1	Fellows Lake near Dam	L1	Ozark Highlands	2013	12
7324	Fourche Creek Lake	L3	Ozark Highlands	2004	10
7324	Fourche Creek Lake	L3	Ozark Highlands	2005	8
7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands	2004	52
7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands	2005	77
7328/0.3	Fredericktown Lake-lower	L1	Ozark Highlands	2008	65
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2003	35
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2004	39
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2005	41
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2006	35
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2007	99
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2008	44
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2009	48
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2010	35
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2011	30
7207/0.4	H.S. Truman Res. nr. Dam	L2	Ozark Highlands	2012	32
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2003	18
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2004	18
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2006	23
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2007	28
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2008	33
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2009	48
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2010	45
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2011	77
7331	Hematite (Bismarck) Lake	L3	Ozark Highlands	2012	107
7288	Indian Hills Lake	L3	Ozark Highlands	2003	38
7288	Indian Hills Lake	L3	Ozark Highlands	2004	31
2080/55.0/0	Lac Lafitte nr. dam	L3	Ozark Highlands	2010	6
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2004	5
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2005	5
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2006	5
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2007	5
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2008	7
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2009	7
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2010	5
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2011	5
7297A	Lake Capri-Terre du Lac Lakes	L3	Ozark Highlands	2012	6
7332	Lake Killarney	L3	Ozark Highlands	2003	53
7332	Lake Killarney	L3	Ozark Highlands	2005	52
7332	Lake Killarney	L3	Ozark Highlands	2007	48
7297U-1	Lake Marseilles-Terre du Lac L	L3	Ozark Highlands	2005	7
7297U-1	Lake Marseilles-Terre du Lac L	L3	Ozark Highlands	2007	7
7297U-1	Lake Marseilles-Terre du Lac L	L3	Ozark Highlands	2008	9

7206/0.1	Lake Niangua nr. dam	L3	Ozark Highlands	2011	52
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2003	8
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2004	6
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2005	5
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2006	5
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2007	5
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2008	6
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2009	5
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2010	4
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2011	5
7297U-2	Lake Shayne-Terre du Lac Lak	L3	Ozark Highlands	2012	5
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2003	47
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2004	44
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2005	45
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2006	65
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2007	45
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2008	40
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2009	37
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2010	57
7312/0.1	Lake Springfield nr Dam	L3	Ozark Highlands	2013	43
7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands	2004	17
7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands	2005	18
7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands	2007	8
7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands	2008	27
7314/0.1	Lake Taneycomo nr. Dam	L2	Ozark Highlands	2009	9
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2003	38
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2004	42
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2005	40
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2006	37
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2007	33
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2008	46
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2009	28
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2010	46
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2011	31
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2012	58
7336/0.2	Lake Wappapello nr. Dam	L2	Ozark Highlands	2013	42
7287	Little Prairie Lake	L3	Ozark Highlands	2003	32
7287	Little Prairie Lake	L3	Ozark Highlands	2004	21
7287	Little Prairie Lake	L3	Ozark Highlands	2005	17
7287	Little Prairie Lake	L3	Ozark Highlands	2006	19
7287	Little Prairie Lake	L3	Ozark Highlands	2007	15
7287	Little Prairie Lake	L3	Ozark Highlands	2008	22
7287	Little Prairie Lake	L3	Ozark Highlands	2009	26
7287	Little Prairie Lake	L3	Ozark Highlands	2010	17
7287	Little Prairie Lake	L3	Ozark Highlands	2011	18

7287	Little Prairie Lake	L3	Ozark Highlands	2012	14
7322	Loggers Lake	L3	Ozark Highlands	2007	8
7322	Loggers Lake	L3	Ozark Highlands	2008	9
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2003	13
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2005	19
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2006	15
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2008	33
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2010	33
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2011	24
7205/0.1	LOTO above Bagnell Dam	L2	Ozark Highlands	2012	17
7205/0.1	LOTO just ab. Bagnell Dam	L2	Ozark Highlands	2013	31
7325/.1	Lower Taum Sauk Res. Nr Dar	L3	Ozark Highlands	2005	8
7282	Mac (Ziske) Lake	L3	Ozark Highlands	2012	12
7319	McCormack Lake	L3	Ozark Highlands	2007	5
7319	McCormack Lake	L3	Ozark Highlands	2008	6
7319	McCormack Lake	L3	Ozark Highlands	2011	5
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2003	24
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2004	32
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2005	27
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2006	31
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2007	29
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2008	32
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2009	33
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2010	27
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2011	28
7236/0.1	McDaniel Lake near Dam	L1	Ozark Highlands	2012	35
2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands	2005	20
2795/7.0/3.7	Miller Community Lake	L3	Ozark Highlands	2008	24
7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands	2011	17
7329/0.1	Nims Lake nr. dam	L3	Ozark Highlands	2012	16
7316	Noblett Lake	L3	Ozark Highlands	2004	11
7316	Noblett Lake	L3	Ozark Highlands	2005	12
7316	Noblett Lake	L3	Ozark Highlands	2008	14
7316	Noblett Lake	L3	Ozark Highlands	2011	10
7243	Northwoods Lake	L3	Ozark Highlands	2003	14
7243	Northwoods Lake	L3	Ozark Highlands	2004	14
7441	Palmer Lake	L3	Ozark Highlands	2011	8
7241	Peaceful Valley Lake	L3	Ozark Highlands	2003	25
7241	Peaceful Valley Lake	L3	Ozark Highlands	2004	26
7241	Peaceful Valley Lake	L3	Ozark Highlands	2009	37
7406	Pinewoods Lake	L3	Ozark Highlands	2003	23
7406	Pinewoods Lake	L3	Ozark Highlands	2004	47
7406	Pinewoods Lake	L3	Ozark Highlands	2005	22
7406	Pinewoods Lake	L3	Ozark Highlands	2009	17
7406	Pinewoods Lake	L3	Ozark Highlands	2011	15

7406	Pinewoods Lake	L3	Ozark Highlands	2012	16
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2003	19
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2004	19
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2005	23
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2006	19
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2007	20
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2008	38
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2009	27
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2010	21
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2011	29
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2013	16
7238/0.3	Pomme de Terre L. at dam	L2	Ozark Highlands	2014	16
7323	Ripley County Lake	L3	Ozark Highlands	2004	18
7323	Ripley County Lake	L3	Ozark Highlands	2005	17
7323	Ripley County Lake	L3	Ozark Highlands	2008	12
7245	Roby Lake	L3	Ozark Highlands	2008	15
7333/0.1	Shepard Mountain Lake Intake	L1	Ozark Highlands	2011	32
7333/0.1	Shepard Mountain Lake Intake	L1	Ozark Highlands	2012	29
7321	Sims Valley Lake	L3	Ozark Highlands	2004	20
7321	Sims Valley Lake	L3	Ozark Highlands	2005	21
7301MON	St. Joe State Park Lakes, Mon	L3	Ozark Highlands	2005	8
7301MON	St. Joe State Park Lakes, Mon	L3	Ozark Highlands	2006	8
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2003	8
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2004	11
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2005	8
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2006	14
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2007	9
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2008	15
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2009	13
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2010	12
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2011	12
7235/0.3	Stockton Lake nr. Dam	L2	Ozark Highlands	2013	12
7294	Sunnen Lake	L3	Ozark Highlands	2003	11
7294	Sunnen Lake	L3	Ozark Highlands	2005	10
7294	Sunnen Lake	L3	Ozark Highlands	2013	19
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2003	6
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2004	12
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2005	7
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2006	4
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2007	6
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2008	5
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2009	4
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2010	6
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2011	17
7313/0.2	Table Rock Lk. nr. Dam	L2	Ozark Highlands	2012	10

7313/0.2	**Table Rock Lk. nr. Dam**	**L2**	**Ozark Highlands**	**2013**	4
7205/8.3/1.7	**Treeline Lake nr. Dam**	**L3**	**Ozark Highlands**	**2003**	13

TN(µg/L)	ChlA (ug/l)	ChlT (ug/l)	Chl-a (eff)	Secchi (m)	NVSS	TN/TP	1yr Chl exc
498	7.3	8.0	7.3	1.12	0.84		0
585	4.3	4.9	4.3	1.61			0
837	21.5	23.4	21.5	1.16			1
623	9.4	10.6	9.4	1.39			0
554		4.5	4.5	1.47			0
370		4.6	4.6	1.41	1.48		0
517	4.7	5.1	4.7	2.99			0
790	18.9	21.2	18.9	1.05			1
596	9.2	9.6	9.2	1.72	0.63		0
739	17.0	17.6	17.0	1.16	1.05		1
835	16.9	18.0	16.9	1.41	0.88		1
388	3.5	4.0	3.5	2.16	0.70		0
480	3.6	4.0	3.6	3.21			0
161	4.0	4.3	4.0	2.09	1.45		0
174	5.2	5.7	5.2	1.65	2.28		0
164	7.6	6.4	6.4	1.61	1.37		0
170	3.6	4.0	3.6	1.80			0
220	4.6	5.0	4.6	2.00			0
197	7.1	7.4	7.1	1.57	2.05		0
198	4.5	5.5	4.5	1.45	2.10		0
148		5.7	5.7	1.71	1.66		0
254	6.4	7.5	6.4	1.17	2.87		0
215	6.4	6.9	6.4	1.88	1.93		0
186		5.4	5.4		1.70		0
182	1.9	2.0	1.9	3.35	0.65		0
204	2.2	2.3	2.2	3.12	0.77		0
185	1.8	1.8	1.8	4.41			0
237	2.0	2.1	2.0	3.89			0
184	1.6	1.7	1.6	3.85			0
166	2.7	2.9	2.7	3.38			0
198	2.4	2.5	2.4	2.30	0.94		0
150		1.7	1.7	4.20	0.27		0
125	1.3	1.4	1.3	3.48	0.70		0
175	1.4	1.5	1.4	5.38	0.26		0
174	3.1	3.5	3.1	1.64	1.26		0
225	3.9	4.1	3.9	1.56			0
162	2.8	2.8	2.8	1.54	1.89		0
284	2.1	2.3	2.1	3.28	0.83		0
295	3.8	3.9	3.8	2.68	1.06		0
344	4.5	4.9	4.5	3.19			0
287	5.0	5.4	5.0	2.81			0
310	3.6	3.6	3.6	3.27			0
352	9.0	8.5	8.5	2.22	0.56		0
312	5.1	5.5	5.1	2.64	0.49		0
276		3.7	3.7	2.57	0.65		0

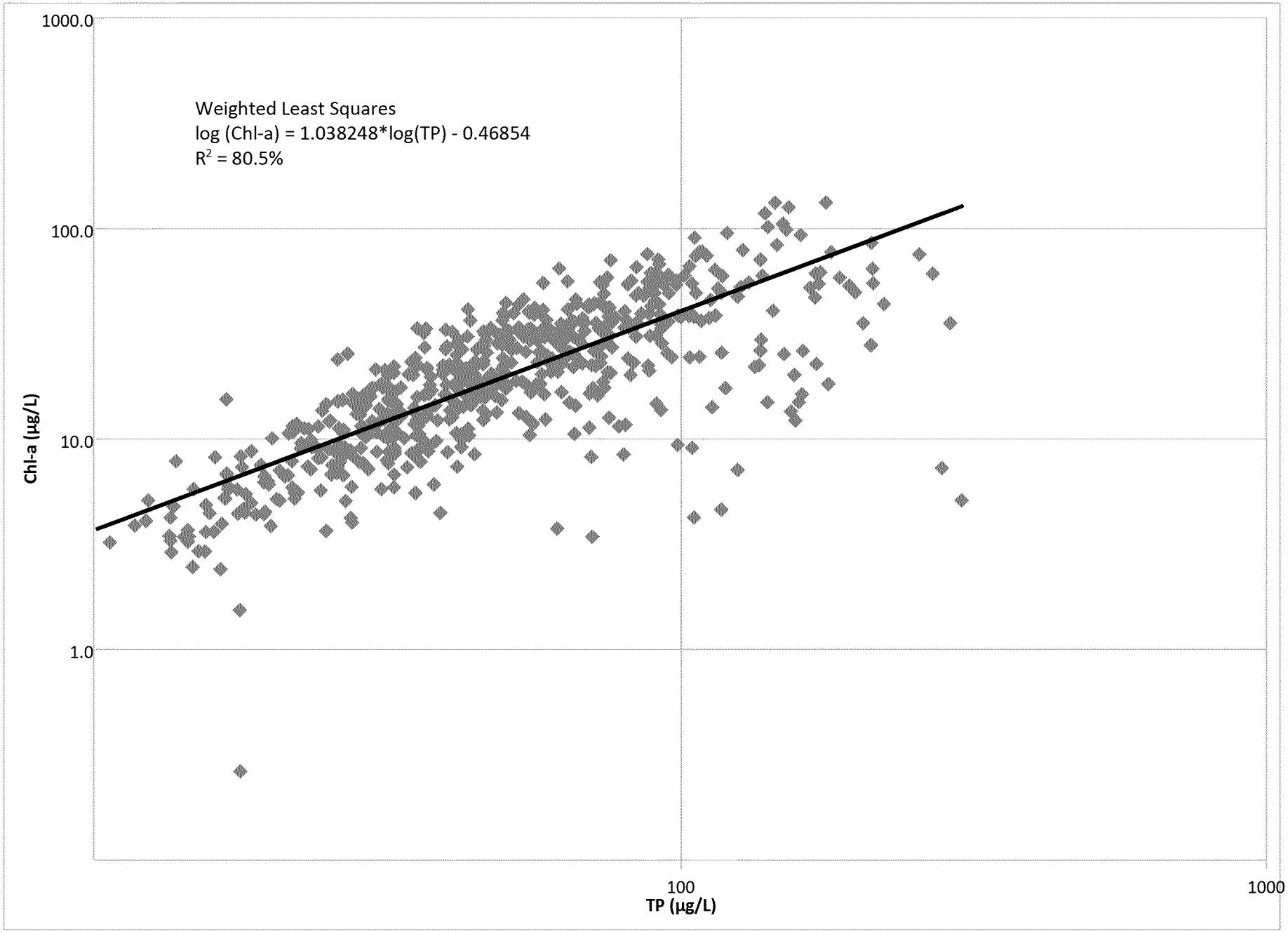
296	3.1	3.3	3.1	2.37	1.32	0
363	5.9	6.5	5.9	2.60		0
397		7.5	7.5		0.84	0
255	2.8	3.0	2.8	1.80	1.67	0
232	2.6	2.8	2.6	2.78		0
698	28.3	32.8	28.3	0.65	4.23	1
842	32.2	38.5	32.2	0.69		1
645	33.8	34.9	33.8	0.61		1
828	18.4	19.8	18.4	1.06	1.48	1
841	18.4	20.0	18.4	0.99	3.48	1
816	19.0	21.0	19.0	1.07		1
685	17.9	20.2	17.9	1.21		1
783	30.8	33.5	30.8	0.98		1
731	16.3	17.4	16.3	1.07		1
745	13.5	15.2	13.5	0.82	4.91	0
774		20.6	20.6	1.24	2.08	1
646	17.3	18.4	17.3	1.41	1.53	1
627	18.9	21.1	18.9	1.34	1.40	1
340	2.8	3.1	2.8	2.08	0.57	0
372	4.8	5.4	4.8	1.68	0.59	0
411	5.0	5.9	5.0	1.77		0
430	9.4	10.3	9.4	1.27		0
440	15.8	17.4	15.8	1.21		1
643	32.3	35.2	32.3	0.80	1.69	1
618		27.7	27.7	1.03	1.30	1
768	47.7	49.9	47.7	0.69	3.40	1
941	58.7	64.6	58.7	0.58		1
673	23.6	25.5	23.6	0.95	1.48	1
661	23.5	24.2	23.5	0.74	3.15	1
321		1.5	1.5	4.09	0.39	0
252			0.0	6.45	0.42	0
287	1.4	1.4	1.4	4.63		0
337	1.9	2.1	1.9	4.78		0
311	1.5	1.6	1.5	4.64		0
270	1.6	1.6	1.6	5.61		0
307	3.2	3.4	3.2	3.87	0.50	0
309		1.8	1.8	4.57	0.45	0
286	1.2	1.3	1.2	4.70	0.29	0
343	1.3	1.4	1.3	5.66	0.34	0
496	12.2	14.7	12.2	0.57	5.86	0
571	31.7	36.6	31.7	0.94		1
517	20.4	24.2	20.4	0.98		1
359	2.0	2.1	2.0	3.80		0
363	2.1	2.2	2.1	3.51		0
314	2.7	2.8	2.7	2.90		0

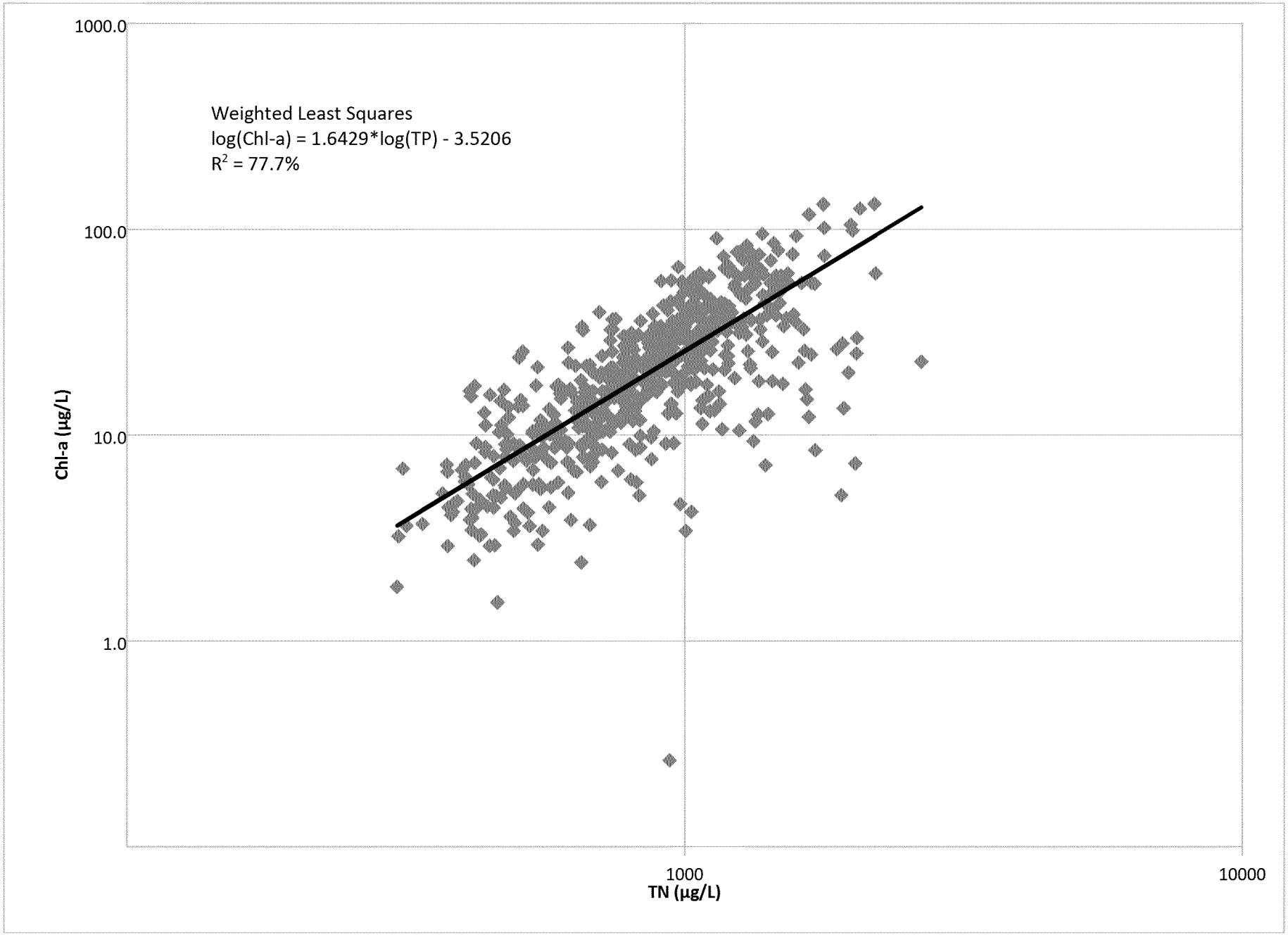
668	5.4	6.6	5.4	0.52	10.56	0
193	0.9	0.9	0.9	3.32	0.86	0
244	1.4	1.4	1.4	2.94	1.26	0
234	1.3	1.3	1.3	2.55		0
341	1.7	1.8	1.7	2.30		0
253	1.3	1.3	1.3	2.34		0
222	1.7	1.8	1.7	3.36		0
269	0.6	0.7	0.6	3.85	0.45	0
242		1.4	1.4	3.65	0.97	0
215	0.9	0.9	0.9	3.66	0.89	0
232	1.5	1.5	1.5	4.49		0
800		41.3	41.3	0.62	11.26	1
1027		19.4	19.4	0.58	11.90	1
758		50.6	50.6	0.52	12.26	1
922		33.9	33.9	0.48	13.94	1
1104		28.7	28.7	0.63	11.07	1
1014		14.8	14.8	0.66	9.65	0
991		16.0	16.0	0.73	9.27	1
1116		19.0	19.0	0.63	11.03	1
1279		8.5	8.5		10.50	0
685		6.1	6.1	1.79		0
844		4.6	4.6	1.57		0
817		1.8	1.8	2.45		0
693		4.4	4.4	1.53		0
705		0.9	0.9	2.89		0
519	26.8	28.9	26.8	0.83	2.86	1
563	31.4	34.2	31.4	0.70	3.94	1
607	24.9	30.3	24.9	0.73	2.72	1
617	22.0	29.7	22.0	0.73	2.67	1
503	19.7	22.2	19.7	0.89	2.39	1
773	34.9	46.9	34.9	0.62	5.40	1
357	16.5	15.4	15.4	1.01	2.41	1
681		37.6	37.6	0.62	3.38	1
362	14.7	15.2	14.7	0.84	3.08	0
806	40.8	44.3	40.8	0.63	4.60	1
492		16.2	16.2		5.26	1
427	9.3	10.0	9.3	1.22	2.09	0
426	6.6	7.1	6.6	1.40	1.55	0
382	5.0	5.5	5.0	2.12		0
404	6.1	7.1	6.1	1.59		0
339	4.4	4.5	4.4	1.95		0
416	8.2	8.7	8.2	1.36		0
488	10.3	11.0	10.3	1.35	1.55	0
380		5.9	5.9	1.63	1.12	0
454	5.8	6.2	5.8	1.65	1.12	0

497	5.8	6.0	5.8	2.34		0
172	1.4	1.5	1.4	3.70		0
194	2.9	3.1	2.9	2.90		0
320	3.6	3.9	3.6	2.94	0.41	0
505	10.6	12.0	10.6	2.19		0
310	6.0	6.9	6.0	2.81		0
614	10.0	11.4	10.0	1.78		0
579		18.4	18.4	1.38	1.71	1
534	15.5	16.5	15.5	1.65	1.19	1
531	10.7	12.1	10.7	2.04		0
632		8.7	8.7		0.84	0
125	2.6	2.7	2.6	2.48		0
422	3.6	3.9	3.6	2.12		0
75	0.8	0.8	0.8	3.22		0
143	0.6	0.7	0.6	3.17		0
103	0.4	0.5	0.4	3.47	0.37	0
401	10.2	11.3	10.2	1.44	1.51	0
379	13.4	15.6	13.4	1.04	2.27	0
402	9.6	10.5	9.6	1.43		0
396	13.2	15.5	13.2	1.22		0
404	14.9	17.1	14.9	1.19		0
444	15.0	17.1	15.0	1.31		0
397	16.2	19.3	16.2	1.11	1.46	1
429		15.4	15.4	1.14	1.91	1
413	10.8	11.5	10.8	1.38	2.00	0
498	16.4	18.5	16.4	1.12		1
602	7.2	8.2	7.2	1.35		0
572	10.9	12.5	10.9	1.29		0
339	5.6	6.1	5.6	1.51	1.50	0
395	9.6	10.2	9.6	2.09		0
158	1.6	1.8	1.6	2.43	0.89	0
210	2.5	2.8	2.5	2.98		0
183	2.6	2.9	2.6	2.06		0
136	1.3	1.7	1.3	2.42	0.71	0
362	2.8	3.1	2.8	1.62	1.18	0
369	3.4	3.7	3.4	1.92	1.57	0
199	1.8	2.0	1.8	2.09	0.47	0
651	19.5	20.5	19.5	1.33	0.50	1
554	11.6	12.5	11.6	1.53	0.86	0
757	23.9	26.3	23.9	1.12	1.14	1
574	8.6	9.8	8.6	1.38	0.34	0
795	39.5	42.5	39.5	0.95	0.90	1
660	9.9	11.1	9.9	1.63		0
451	4.3	4.6	4.3	1.64	0.31	0
352	2.6	3.1	2.6	1.88	0.65	0

513	5.7	6.5	5.7	1.68		0
491	11.8	12.3	11.8	1.89	0.80	0
478	8.6	9.4	8.6	2.40	0.75	0
570	10.8	11.9	10.8	1.78		0
505	12.8	14.2	12.8	2.14		0
507	11.4	13.0	11.4	1.91		0
641	25.9	22.6	22.6	1.22	0.75	1
527	20.0	19.9	19.9	1.28	1.25	1
412		9.5	9.5	1.89	0.68	0
575	16.0	16.6	16.0	1.37	0.93	1
692	27.6		27.6			1
480	1.8		1.8			0
481	6.6		6.6	1.71	0.82	0
586	5.6	6.3	5.6	2.32		0
441	4.1	4.4	4.1	2.25		0
393	4.1	4.6	4.1	2.28		0
422	15.8	17.3	15.8	1.14	1.04	1
438	11.9	13.5	11.9	1.30		0
376	7.9	9.2	7.9	1.31	1.14	0
447	9.6	10.3	9.6	1.54		0
384	1.2	1.3	1.2	1.63		0
405	1.4	1.5	1.4	1.72		0
295	2.9	3.1	2.9	3.43	0.83	0
380	6.5	7.1	6.5	2.55	1.07	0
574	3.9	4.2	3.9	4.27		0
322	9.4	10.3	9.4	2.67		0
426	4.8	5.2	4.8	3.00		0
514	9.8	10.7	9.8	2.19		0
334	9.5	10.9	9.5	2.12	0.92	0
305		6.8	6.8	2.33	1.39	0
403	4.6	5.2	4.6	2.33	1.43	0
456		6.1	6.1		1.25	0
258	2.5	2.9	2.5	2.69	0.63	0
224	2.6	2.9	2.6	3.13		0
312		3.8	3.8		0.58	0
278	1.7	1.9	1.7	5.43	0.44	0
405	6.5	7.1	6.5	2.51	0.88	0
426	4.2	4.6	4.2	2.84	0.29	0
344		2.5	2.5	3.94	0.23	0
390	2.0	2.5	2.0	4.19	0.87	0
358		11.5	11.5	1.63		0
326		8.2	8.2	1.70		0
436		4.2	4.2	3.02	0.55	0
454	5.1	5.5	5.1	2.16	1.27	0
367	5.9	6.3	5.9	2.34		0

410	3.4	3.4		0
457	3.0	3.0	2.57	0


Weighted Least Squares
log (Chl-a) = 1.038248*log(TP) - 0.46854
R² = 80.5%
1000.0
100.0
10.0
1.0
Chl-a (µg/L)
100
1000
TP (µg/L)


Weighted Least Squares
log(Chl-a) = 1.6429*log(TP) - 3.5206
R2 = 77.7%
1000.0
100.0
10.0
1.0
Chl-a (µg/L)
1000
10000
TN (µg/L)

TP(µg/L)	TN(µg/L)	Chl-a (eff)	log_TP	log_TN	log_Chl-a	TP	RESI1	FITS1	
57	795	29.3	1.75505	2.90053	1.46735		0.13775	1.32960	IQR
81	987	36.7	1.90701	2.99451	1.56426		0.08826	1.47600	sd
29	680	7.7	1.45700	2.83275	0.88656		-0.15588	1.04244	c*s
36	659	7.8	1.55524	2.81887	0.89229		-0.24480	1.13709	
42	589	17.3	1.61879	2.77043	1.23732		0.03900	1.19832	
36	455	7.9	1.55162	2.65791	0.89844		-0.23517	1.13361	
36	683	10.6	1.55307	2.83464	1.02357		-0.11143	1.13500	
66	1191	36.0	1.81767	3.07607	1.55632		0.16639	1.38993	
58	1012	26.0	1.76266	3.00537	1.41521		0.07828	1.33693	
50	908	17.3	1.70088	2.95818	1.23928		-0.03813	1.27741	
146	1292	83.5	2.16388	3.11136	1.92145		0.19797	1.72348	
66	870	30.6	1.81657	2.93936	1.48531		0.09644	1.38887	
63	1008	29.8	1.80197	3.00331	1.47418		0.09938	1.37480	
75	1039	42.2	1.87792	3.01675	1.62540		0.17743	1.44798	
75	1249	58.5	1.87405	3.09670	1.76679		0.32254	1.44425	
62	1196	27.3	1.79413	3.07781	1.43644		0.06919	1.36725	
72	1191	33.6	1.85974	3.07595	1.52630		0.09583	1.43046	
28	769	11.5	1.45412	2.88610	1.06172		0.02205	1.03967	
32	534	8.5	1.51101	2.72788	0.93069		-0.16378	1.09448	
48	594	17.5	1.67894	2.77384	1.24365		-0.01262	1.25627	
32	481	10.1	1.50786	2.68215	1.00516		-0.08629	1.09144	
33	438	12.9	1.52230	2.64104	1.10923		0.00387	1.10536	
35	832	8.7	1.54967	2.92028	0.94073		-0.19099	1.13172	
15	528	3.6	1.18856	2.72224	0.55850		-0.22531	0.78381	
45	1041	26.6	1.65135	3.01724	1.42559		0.19590	1.22969	
50	1164	38.4	1.69873	3.06606	1.58408		0.30875	1.27533	
49	1123	28.4	1.68641	3.05025	1.45389		0.19042	1.26347	
57	811	23.2	1.75487	2.90905	1.36498		0.03556	1.32943	
40	682	16.2	1.59837	2.83379	1.21052		0.03187	1.17865	
41	676	21.9	1.60791	2.83021	1.34038		0.15254	1.18784	
57	703	39.7	1.75892	2.84706	1.59828		0.26496	1.33333	
40	816	13.7	1.60565	2.91169	1.13527		-0.05038	1.18566	
51	953	26.6	1.71063	2.97929	1.42437		0.13758	1.28680	
74	1336	57.5	1.87155	3.12596	1.75988		0.31804	1.44184	
73	950	27.9	1.86402	2.97788	1.44638		0.01179	1.43459	
95	1299	25.6	1.97673	3.11357	1.40792		-0.13525	1.54317	
150	1436	25.3	2.17630	3.15724	1.40393		-0.33151	1.73545	
136	1601	22.5	2.13338	3.20428	1.35157		-0.34252	1.69409	
141	1659	15.0	2.14788	3.21979	1.17511		-0.53295	1.70806	
63	1095	29.8	1.80217	3.03948	1.47422		0.09924	1.37499	
28	503	13.8	1.45087	2.70177	1.14068		0.10414	1.03654	
30	545	21.4	1.47869	2.73656	1.33027		0.26693	1.06334	
30	421	17.4	1.47036	2.62390	1.23992		0.18461	1.05532	
28	508	14.8	1.43946	2.70613	1.17096		0.14542	1.02555	

29	597	16.0	1.46964	2.77633	1.20284	0.14822	1.05462
29	475	16.6	1.46555	2.67634	1.21974	0.16906	1.05068
25	468	14.6	1.39384	2.67015	1.16556	0.18397	0.98159
22	670	9.6	1.35105	2.82602	0.98113	0.04077	0.94036
28	592	9	1.45329	2.77225	0.95719	-0.08168	1.03887
25	521	7.5	1.40410	2.71667	0.87498	-0.11650	0.99148
15	457	2.9	1.18699	2.65979	0.46528	-0.31702	0.78230
15	420	2.5	1.16576	2.62276	0.39218	-0.36967	0.76185
23	493	9.1	1.36970	2.69318	0.96004	0.00171	0.95833
14	429	3.3	1.15764	2.63220	0.51214	-0.24188	0.75402
28	563	7.8	1.45059	2.75076	0.89073	-0.14554	1.03627
26	570	7.5	1.41432	2.75574	0.87601	-0.12531	1.00132
27	487	4.0	1.43813	2.68775	0.60320	-0.42106	1.02426
19	414	4.4	1.27353	2.61746	0.64159	-0.22409	0.86568
13	415	3.5	1.12602	2.61808	0.53923	-0.18433	0.72356
31	514	5.8	1.48796	2.71103	0.76264	-0.30963	1.07227
40	864	26.6	1.59773	2.93654	1.42550	0.24747	1.17803
18	941	0.3	1.24701	2.97338	-0.57969	-1.41981	0.84013
27	524	4.2	1.43589	2.71911	0.62505	-0.39705	1.02210
59	934	23.3	1.77295	2.97046	1.36758	0.02074	1.34684
302	1910	5.1	2.47959	3.28095	0.70839	-1.31926	2.02765
117	983	4.6	2.06912	2.99250	0.66463	-0.96756	1.63219
39	572	4.5	1.58881	2.75716	0.64913	-0.52030	1.16943
59	781	12.4	1.76860	2.89265	1.09283	-0.24982	1.34265
41	685	7.4	1.61797	2.83556	0.86926	-0.32827	1.19753
91	1225	62.0	1.95739	3.08811	1.79250	0.26796	1.52454
35	506	5.5	1.54645	2.70449	0.74381	-0.38481	1.12862
22	541	7.8	1.33533	2.73284	0.89365	-0.03157	0.92522
18	552	5.5	1.25616	2.74171	0.73833	-0.11061	0.84895
17	514	4.4	1.24286	2.71112	0.64463	-0.19150	0.83613
26	611	9.3	1.41650	2.78636	0.97045	-0.03298	1.00342
24	618	9.1	1.37821	2.79096	0.95709	-0.00944	0.96654
20	562	10.1	1.30147	2.74977	1.00377	0.11117	0.89260
23	553	9.9	1.36819	2.74311	0.99449	0.03761	0.95688
16	653	2.4	1.21324	2.81483	0.38207	-0.42553	0.80760
20	626	3.9	1.29920	2.79626	0.58717	-0.30323	0.89041
170	2660	22.8	2.23141	3.42480	1.35737	-0.43117	1.78854
99	1329	9.4	1.99416	3.12355	0.97135	-0.58861	1.55996
104	1690	54.9	2.01884	3.22786	1.73958	0.15584	1.58374
26	657	7.8	1.41750	2.81780	0.89297	-0.11142	1.00438
26	615	8.7	1.40955	2.78861	0.93852	-0.05820	0.99672
40	620	22.5	1.60378	2.79216	1.35290	0.16905	1.18386
65	873	22.0	1.81623	2.94097	1.34200	-0.04654	1.38854
76	952	35.9	1.88229	2.97853	1.55449	0.10231	1.45218
67	1006	29.4	1.82594	3.00278	1.46903	0.07114	1.39789

63	776	24.0	1.80034	2.89006	1.37961	0.00638	1.37323
88	990	55.8	1.94305	2.99557	1.74642	0.23570	1.51072
88	1199	22.3	1.94378	3.07877	1.34870	-0.16273	1.51143
98	995	53.9	1.99185	2.99795	1.73139	0.17365	1.55774
62	949	32.4	1.79480	2.97724	1.51054	0.14265	1.36790
113	1156	14.2	2.05336	3.06308	1.15217	-0.46483	1.617
119	976	17.4	2.07624	2.98964	1.24165	-0.39739	1.63904
134	1310	22.0	2.12643	3.11739	1.34298	-0.34442	1.68740
159	1086	15.0	2.20140	3.03592	1.17590	-0.58373	1.75963
105	1029	4.2	2.02210	3.01237	0.62773	-0.95916	1.58689
156	1968	20.2	2.19362	3.29406	1.30478	-0.44735	1.75213
211	1919	27.9	2.32454	3.28317	1.44615	-0.43212	1.87827
154	1929	13.5	2.18791	3.28542	1.13165	-0.61498	1.74663
137	2037	29.6	2.13701	3.30896	1.47173	-0.22587	1.69759
112	1104	45.7	2.05055	3.04308	1.66022	0.04592	1.61429
90	1459	59.7	1.95292	3.16405	1.77576	0.25552	1.52024
45	766	17.4	1.64943	2.88396	1.24058	0.01274	1.22784
52	904	27.0	1.71974	2.95595	1.43158	0.13600	1.29558
38	777	14.5	1.58038	2.89055	1.16012	-0.00119	1.16131
66	925	25.4	1.81688	2.96612	1.40417	0.01500	1.38917
68	834	36.0	1.83458	2.92140	1.55604	0.14982	1.40622
95	995	49.2	1.97933	2.99791	1.69196	0.14628	1.54568
76	1429	70.6	1.87981	3.15492	1.84895	0.39915	1.44980
59	1277	36.9	1.77015	3.10632	1.56671	0.22256	1.34414
75	813	29.6	1.87342	2.91030	1.47183	0.02819	1.44364
64	1058	24.6	1.80465	3.02434	1.39067	0.01329	1.37738
32	862	20.1	1.49977	2.93527	1.30238	0.21873	1.08365
21	678	7.1	1.31449	2.83122	0.84957	-0.05558	0.90515
27	760	6.7	1.42338	2.88104	0.82768	-0.18238	1.01006
25	676	3.7	1.39396	2.83014	0.56316	-0.41854	0.98170
21	641	6.6	1.32312	2.80681	0.82217	-0.09128	0.91346
33	649	12.4	1.51642	2.81240	1.09331	-0.00638	1.09969
58	885	33.4	1.76452	2.94705	1.52423	0.18551	1.33872
73	944	44.5	1.86197	2.97497	1.64879	0.21618	1.43260
55	1001	33.5	1.74351	3.00044	1.52546	0.20698	1.31848
54	1017	30.6	1.73117	3.00734	1.48641	0.17982	1.30659
51	1062	23.1	1.71040	3.02626	1.36342	0.07685	1.28657
64	1268	33.5	1.80718	3.10321	1.52502	0.14519	1.37983
80	1341	11.7	1.90519	3.12735	1.06710	-0.40715	1.47424
73	1635	32.7	1.86259	3.21339	1.51515	0.08195	1.43320
59	1097	30.7	1.76741	3.04008	1.48739	0.14588	1.34151
88	1563	75.7	1.94273	3.19404	1.87896	0.36854	1.51042
72	1082	35.6	1.85495	3.03409	1.55165	0.12581	1.42584
84	1261	48.0	1.92331	3.10066	1.68166	0.18995	1.49171
86	1215	39.5	1.93254	3.08462	1.59629	0.09569	1.50060

108	1365	36.4	2.03450	3.13529	1.56143	-0.03740	1.59883
57	898	30.2	1.75952	2.95335	1.47989	0.14599	1.33390
63	817	22.8	1.79701	2.91198	1.35802	-0.01200	1.37002
50	752	20.5	1.70044	2.87646	1.31183	0.03485	1.27698
92	813	13.8	1.96581	2.90988	1.13934	-0.39331	1.53265
16	317	3.6	1.20199	2.50128	0.55902	-0.23774	0.79675
15	430	4.9	1.18864	2.63370	0.68625	-0.09765	0.78390
17	404	6.0	1.22677	2.60648	0.77519	-0.04544	0.82063
20	404	6.3	1.29412	2.60629	0.79942	-0.08609	0.88551
31	465	10.3	1.49169	2.66735	1.01421	-0.06165	1.07586
26	466	6.9	1.41218	2.66874	0.84002	-0.15924	0.99926
37	480	9.1	1.56920	2.68126	0.96022	-0.19032	1.15054
27	459	5.1	1.42720	2.66177	0.70412	-0.30961	1.01373
18	386	4.7	1.25279	2.58626	0.66869	-0.17701	0.84569
26	420	7.3	1.41360	2.62364	0.86604	-0.13460	1.00063
61	982	29.4	1.78306	2.99195	1.46844	0.11186	1.35658
74	1232	54.0	1.86631	3.09060	1.73252	0.29573	1.43679
17	549	5.8	1.22664	2.73926	0.76175	-0.05875	0.82050
14	494	3.4	1.15112	2.69364	0.53484	-0.21290	0.74774
18	619	7.4	1.25010	2.79185	0.86660	0.02349	0.84311
21	633	6.7	1.32860	2.80149	0.82741	-0.09133	0.91873
23	616	7.4	1.36240	2.78936	0.86919	-0.08211	0.95130
22	593	5.9	1.33573	2.77296	0.76952	-0.15608	0.92560
59	907	33.8	1.76803	2.95763	1.52908	0.18698	1.34210
35	821	23.3	1.53919	2.91451	1.36666	0.24503	1.12163
24	689	8.1	1.38021	2.83826	0.90866	-0.05980	0.96846
70	740	16.4	1.84365	2.86911	1.21533	-0.19963	1.41496
74	852	18.7	1.86727	2.93050	1.27197	-0.16574	1.43771
77	997	38.0	1.88755	2.99866	1.57925	0.12200	1.45725
85	1075	49.3	1.92764	3.03132	1.69300	0.19712	1.49587
137	1273	71.1	2.13586	3.10495	1.85169	0.15520	1.69649
116	1310	52.0	2.06318	3.11714	1.71610	0.08964	1.62646
58	972	16.3	1.76683	2.98776	1.21193	-0.12902	1.34095
71	990	17.4	1.84957	2.99545	1.24147	-0.17919	1.42066
47	964	19.6	1.67052	2.98426	1.29250	0.04434	1.24816
108	1182	24.5	2.03187	3.07261	1.38948	-0.20682	1.59630
81	1712	54.3	1.90897	3.23352	1.73519	0.25730	1.47789
40	831	8.7	1.60107	2.91985	0.93770	-0.24355	1.18125
50	991	18.5	1.69807	2.99619	1.26735	-0.00735	1.27470
46	782	13.1	1.66743	2.89312	1.11783	-0.12735	1.24518
73	1057	55.7	1.86151	3.02414	1.74590	0.31373	1.43217
74	1047	48.8	1.86835	3.02006	1.68866	0.24991	1.43876
40	856	18.1	1.59920	2.93234	1.25732	0.07788	1.17945
61	990	30.3	1.78756	2.99577	1.48216	0.12124	1.36091
54	787	25.9	1.73486	2.89590	1.41300	0.10285	1.31015

64	811	26.0	1.80915	2.90899	1.41535	0.03363	1.38172
52	1171	39.5	1.71414	3.06838	1.59676	0.30658	1.29018
62	1179	64.6	1.79198	3.07151	1.81044	0.44526	1.36518
53	1180	43.5	1.72249	3.07186	1.63850	0.34027	1.29822
93	1232	34.9	1.96637	3.09074	1.54287	0.00968	1.53319
92	1012	39.2	1.96444	3.00517	1.59323	0.06190	1.53133
76	937	20.6	1.87990	2.97155	1.31441	-0.13548	1.44988
103	987	24.4	2.01489	2.99442	1.38766	-0.19228	1.57994
68	1024	22.9	1.83145	3.01013	1.36065	-0.04256	1.40320
91	1315	71.3	1.96125	3.11892	1.85339	0.32514	1.52825
56	864	30.8	1.75031	2.93676	1.48915	0.16411	1.32503
60	1041	20.8	1.77799	3.01750	1.31900	-0.03270	1.35170
24	476	5.7	1.38445	2.67772	0.75631	-0.21624	0.97255
22	576	5.6	1.34584	2.76042	0.74592	-0.18942	0.93535
19	493	7.5	1.28265	2.69266	0.87593	0.00146	0.87447
25	506	8.9	1.39849	2.70401	0.95163	-0.03444	0.98607
33	645	10.9	1.51312	2.80985	1.03646	-0.06005	1.09651
32	748	15.2	1.50009	2.87398	1.18162	0.09767	1.08395
35	671	13.2	1.54773	2.82694	1.11898	-0.01088	1.12986
24	690	8.2	1.38577	2.83888	0.91332	-0.06050	0.97382
50	1059	39.8	1.69602	3.02484	1.59952	0.32680	1.27273
40	942	33.0	1.59822	2.97389	1.51858	0.34008	1.17850
56	1113	42.1	1.75028	3.04639	1.62394	0.29894	1.32500
49	938	29.3	1.69262	2.97224	1.46630	0.19685	1.26945
46	1254	31.4	1.66560	3.09841	1.49663	0.25321	1.24342
55	1012	39.8	1.74098	3.00502	1.60022	0.28417	1.31605
54	1288	46.1	1.73115	3.10979	1.66340	0.35683	1.30657
50	942	22.3	1.69729	2.97393	1.34795	0.07400	1.27394
49	962	30.8	1.69010	2.98298	1.48916	0.22214	1.26702
43	742	11.2	1.63681	2.87056	1.04892	-0.16676	1.21568
37	966	12.8	1.56480	2.98500	1.10678	-0.03952	1.14630
41	1168	10.7	1.61624	3.06730	1.02930	-0.16657	1.19586
44	817	8.5	1.64736	2.91239	0.92789	-0.29796	1.22584
70	740	8.2	1.84677	2.86946	0.91487	-0.50309	1.41796
75	1354	12.6	1.87711	3.13148	1.10079	-0.34640	1.44719
65	838	14.9	1.80969	2.92314	1.17317	-0.20906	1.38224
54	1025	18.1	1.73615	3.01091	1.25688	-0.05451	1.31139
42	957	9.2	1.62498	2.98083	0.96143	-0.24285	1.20428
41	898	28.3	1.61636	2.95331	1.45177	0.25580	1.19597
35	479	8.6	1.53969	2.68053	0.93256	-0.18955	1.12211
50	744	32.8	1.70257	2.87144	1.51525	0.23621	1.27903
30	585	8.7	1.48037	2.76710	0.93805	-0.12691	1.06496
32	695	8.7	1.50076	2.84190	0.94031	-0.14429	1.08460
17	619	5.3	1.21993	2.79136	0.72016	-0.09388	0.81404
63	786	26.4	1.80223	2.89529	1.42151	0.04646	1.37505

103	1148	38.8	2.01204	3.05986	1.58839	0.01120	1.57719
115	1166	38.7	2.05916	3.06672	1.58729	-0.03530	1.62259
103	997	38.4	2.01372	2.99883	1.58489	0.00608	1.57881
88	1038	39.3	1.94555	3.01602	1.59397	0.08084	1.51313
73	1687	24.7	1.86373	3.22702	1.39266	-0.04165	1.43431
117	1643	25.7	2.06945	3.21553	1.41051	-0.22199	1.63250
114	1373	63.6	2.05832	3.13752	1.80335	0.18158	1.62178
88	1314	21.1	1.94575	3.11844	1.32478	-0.18854	1.51332
255	1361	75.4	2.40707	3.13373	1.87758	-0.08020	1.95778
42	600	10.6	1.62561	2.77808	1.02433	-0.18056	1.20489
37	655	8.8	1.56829	2.81613	0.94217	-0.20749	1.14967
30	767	12.2	1.47249	2.88478	1.08620	0.02883	1.05736
37	879	21.6	1.56468	2.94381	1.33361	0.18742	1.14619
32	760	16.9	1.50196	2.88074	1.22695	0.14118	1.08576
37	693	13.0	1.56586	2.84067	1.11527	-0.03205	1.14732
30	670	10.8	1.48047	2.82636	1.03264	-0.03242	1.06506
32	707	10.4	1.50382	2.84932	1.01617	-0.07138	1.08755
33	646	13.5	1.51317	2.81021	1.12875	0.03219	1.09656
32	651	8.9	1.50822	2.81374	0.95160	-0.14019	1.09179
32	692	11.2	1.50408	2.83983	1.05051	-0.03729	1.08780
36	871	9.7	1.56209	2.94014	0.98746	-0.15623	1.14369
37	740	19.7	1.57242	2.86951	1.29471	0.14107	1.15364
45	848	22.6	1.65236	2.92826	1.35437	0.12370	1.23067
37	817	21.7	1.56626	2.91236	1.33715	0.18944	1.14771
66	1113	46.0	1.82053	3.04643	1.66269	0.27001	1.39268
17	535	5.7	1.24191	2.72796	0.75936	-0.07586	0.83522
24	666	11.5	1.38027	2.82337	1.05996	0.09144	0.96852
22	586	11.5	1.33647	2.76812	1.06086	0.13454	0.92632
78	647	11.5	1.89410	2.81073	1.06028	-0.40329	1.46356
55	859	16.7	1.74363	2.93392	1.22211	-0.09649	1.31860
23	405	7.2	1.36770	2.60757	0.85518	-0.10123	0.95641
30	542	17.4	1.47423	2.73381	1.24143	0.18239	1.05904
27	412	16.4	1.43883	2.61506	1.21539	0.19046	1.02494
26	505	23.9	1.41341	2.70348	1.37763	0.37719	1.00044
48	572	13.4	1.68537	2.75751	1.12729	-0.13517	1.26247
16	510	8.2	1.20412	2.70719	0.91379	0.11499	0.79881
23	440	11.2	1.36373	2.64328	1.04869	0.09610	0.95259
71	1086	26.2	1.85188	3.03568	1.41785	-0.00504	1.42288
96	865	24.5	1.98424	2.93713	1.38832	-0.16209	1.55040
145	1774	132.5	2.16099	3.24889	2.12224	0.40154	1.72070
153	2064	126.1	2.18405	3.31471	2.10083	0.35791	1.74291
111	1781	74.4	2.04409	3.25070	1.87184	0.26377	1.60807
54	936	12.8	1.73525	2.97107	1.10585	-0.20466	1.31052
74	1026	17.5	1.86901	3.01108	1.24409	-0.19530	1.43939
93	1001	33.6	1.96647	3.00029	1.52587	-0.00741	1.53328

212	1445	85.6	2.32552	3.15977	1.93223	0.05302	1.87922
137	1047	26.3	2.13581	3.02006	1.42038	-0.27606	1.69644
162	1876	26.2	2.20819	3.27323	1.41837	-0.34781	1.76617
144	1438	40.8	2.15742	3.15788	1.61047	-0.10678	1.71726
279	2023	7.3	2.44590	3.30604	0.86262	-1.13256	1.99519
94	1040	58.3	1.97394	3.01700	1.76543	0.22495	1.54048
84	975	65.6	1.92411	2.98894	1.81682	0.32434	1.49248
126	1477	52.8	2.10198	3.16941	1.72304	0.05919	1.66384
103	1199	66.3	2.01441	3.07874	1.82172	0.24224	1.57947
106	1175	74.0	2.02504	3.07006	1.86907	0.27935	1.58972
106	1142	90.4	2.02355	3.05750	1.95631	0.36803	1.58828
82	1049	56.4	1.91495	3.02072	1.75164	0.26799	1.48365
89	1065	61.5	1.94845	3.02732	1.78907	0.27314	1.51593
109	1312	77.7	2.03609	3.11792	1.89056	0.29020	1.60036
141	1780	101.6	2.14840	3.25041	2.00696	0.29840	1.70857
29	375	7.2	1.46586	2.57373	0.85657	-0.19441	1.05098
27	553	8.3	1.43925	2.74268	0.91920	-0.10614	1.02534
32	574	10.1	1.49893	2.75872	1.00363	-0.07921	1.08284
25	535	6.8	1.40276	2.72832	0.83104	-0.15914	0.99018
38	588	9.8	1.58231	2.76913	0.99105	-0.17212	1.16317
36	593	10.5	1.55210	2.77312	1.02218	-0.11189	1.13407
49	1014	21.6	1.69409	3.00609	1.33368	0.06282	1.27087
23	678	9.2	1.35480	2.83115	0.96395	0.01997	0.94398
26	839	15.3	1.42224	2.92388	1.18559	0.17664	1.00895
29	891	16.2	1.45832	2.94995	1.20979	0.16607	1.04371
22	797	9.0	1.35021	2.90158	0.95532	0.01576	0.93956
58	1538	55.1	1.76450	3.18685	1.74132	0.40262	1.33870
50	1163	44.3	1.70127	3.06553	1.64593	0.36815	1.27778
101	1280	59.7	2.00587	3.10720	1.77599	0.20474	1.57125
58	1126	41.0	1.76419	3.05146	1.61317	0.27476	1.33841
55	1088	40.4	1.73969	3.03649	1.60666	0.29187	1.31479
90	1433	49.4	1.95481	3.15633	1.69378	0.17172	1.52205
63	1647	16.7	1.79609	3.21680	1.22250	-0.14663	1.36913
19	376	6.6	1.28850	2.57512	0.82257	-0.05753	0.88010
30	566	10.9	1.47127	2.75279	1.03899	-0.01720	1.05619
46	483	13.7	1.66152	2.68420	1.13575	-0.10374	1.23949
13	447	2.9	1.12934	2.65065	0.46211	-0.26465	0.72676
9	305	1.8	0.97603	2.48424	0.26381	-0.31524	0.57906
48	762	16.0	1.68265	2.88179	1.20416	-0.05568	1.25984
42	995	29.6	1.62068	2.99771	1.47078	0.27064	1.20014
46	959	32.5	1.66228	2.98187	1.51191	0.27169	1.24022
32	892	22.1	1.50949	2.95034	1.34361	0.25060	1.09301
58	909	30.4	1.76674	2.95871	1.48255	0.14170	1.34086
62	1124	20.8	1.78987	3.05072	1.31835	-0.04479	1.36314
41	662	15.2	1.61063	2.82101	1.18156	-0.00890	1.19046

42	742	25.4	1.61843	2.87014	1.40476	0.20679	1.19797
82	956	20.1	1.91411	2.98028	1.30343	-0.17941	1.48284
68	1130	37.3	1.83210	3.05318	1.57212	0.16829	1.40383
47	655	33.7	1.67507	2.81628	1.52732	0.27478	1.25254
41	657	32.3	1.60928	2.81779	1.50948	0.32032	1.18916
36	621	9.2	1.55480	2.79276	0.96178	-0.17488	1.13667
46	1017	29.7	1.66693	3.00742	1.47328	0.22858	1.24470
46	899	27.6	1.66331	2.95369	1.44138	0.20017	1.24121
18	377	4.5	1.25494	2.57643	0.64974	-0.19802	0.84777
19	450	6.2	1.28776	2.65340	0.79389	-0.08549	0.87939
20	417	5.2	1.30938	2.62002	0.71473	-0.18549	0.90022
31	513	13.9	1.48470	2.71049	1.14242	0.07329	1.06913
27	423	9.1	1.42566	2.62676	0.96049	-0.05176	1.01225
32	535	6.8	1.51004	2.72834	0.83114	-0.26241	1.09355
36	535	10.5	1.55171	2.72810	1.02004	-0.11365	1.13369
22	478	5.5	1.33948	2.67934	0.74370	-0.18552	0.92922
18	469	5.0	1.26580	2.67075	0.69670	-0.16154	0.85824
47	882	25.8	1.66834	2.94533	1.41154	0.16548	1.24606
43	827	30.7	1.63513	2.91760	1.48701	0.27295	1.21406
170	1531	61.2	2.23039	3.18495	1.78688	-0.00068	1.78756
80	933	40.5	1.90394	2.96971	1.60718	0.13414	1.47304
92	1337	67.6	1.96272	3.12620	1.82981	0.30013	1.52968
74	1022	42.7	1.86735	3.00942	1.63042	0.19263	1.43779
75	1092	41.9	1.87295	3.03830	1.62193	0.17875	1.44319
108	1252	77.3	2.03153	3.09754	1.88841	0.29244	1.59597
92	1393	43.8	1.96285	3.14387	1.64141	0.11161	1.52980
88	1230	52.2	1.94591	3.08992	1.71760	0.20412	1.51347
91	1044	30.9	1.95745	3.01850	1.49020	-0.03440	1.52460
99	1569	38.7	1.99550	3.19558	1.58718	0.02593	1.56126
70	779	22.5	1.84725	2.89132	1.35195	-0.06648	1.41843
67	917	28.8	1.82790	2.96232	1.45965	0.05986	1.39979
84	1125	35.2	1.92486	3.05103	1.54677	0.05357	1.49320
66	945	24.8	1.81900	2.97520	1.39504	0.00383	1.39121
75	941	31.7	1.87500	2.97349	1.50107	0.05592	1.44516
89	1142	42.7	1.94923	3.05753	1.63066	0.11398	1.51668
34	925	20.3	1.53457	2.96633	1.30749	0.19032	1.11718
32	852	17.6	1.50137	2.93055	1.24560	0.16040	1.08519
104	1052	39.4	2.01763	3.02217	1.59574	0.01317	1.58258
16	416	4.0	1.21573	2.61939	0.59733	-0.21266	0.80999
14	339	3.7	1.15732	2.53012	0.56808	-0.18564	0.75372
13	432	3.3	1.12780	2.63545	0.51780	-0.20748	0.72527
10	376	2.9	0.99282	2.57514	0.46108	-0.13415	0.59523
11	307	3.2	1.02405	2.48699	0.50835	-0.11697	0.62532
17	368	5.2	1.22178	2.56626	0.71621	-0.09961	0.81582
14	392	4.8	1.13293	2.59277	0.67992	-0.05031	0.73022

12	381	4.1	1.08585	2.58137	0.61147	-0.07339	0.68486
19	422	4.4	1.28740	2.62574	0.64304	-0.23600	0.87904
13	384	4.2	1.12780	2.58454	0.62669	-0.09859	0.72527
112	1054	37.6	2.04839	3.02286	1.57525	-0.03696	1.61222
56	832	11.8	1.74763	2.92026	1.07238	-0.25007	1.32245
49	767	18.8	1.69394	2.88478	1.27442	0.00370	1.27072
59	977	32.1	1.77440	2.98981	1.50615	0.15791	1.34824
51	804	27.2	1.71067	2.90545	1.43468	0.14784	1.28684
70	917	42.7	1.84470	2.96218	1.63057	0.21461	1.41596
65	972	36.4	1.81342	2.98771	1.56132	0.17548	1.38584
57	938	31.7	1.75721	2.97199	1.50044	0.16876	1.33168
62	1088	35.3	1.79510	3.03680	1.54720	0.17902	1.36818
60	1092	32.8	1.77795	3.03832	1.51573	0.16407	1.35166
55	1051	29.4	1.74209	3.02158	1.46828	0.15118	1.31711
71	1040	44.2	1.85241	3.01687	1.64572	0.22231	1.42340
75	1180	20.7	1.87507	3.07196	1.31693	-0.12830	1.44523
31	737	21.2	1.49413	2.86759	1.32733	0.24911	1.07822
32	559	8.7	1.51086	2.74737	0.93922	-0.15512	1.09434
33	816	12.2	1.51379	2.91181	1.08634	-0.01082	1.09716
29	722	14.5	1.46196	2.85880	1.16010	0.11288	1.04722
33	716	14.6	1.51493	2.85491	1.16490	0.06664	1.09826
42	946	14.2	1.62812	2.97586	1.15267	-0.05464	1.20731
91	1076	14.7	1.95821	3.03191	1.16837	-0.35695	1.52533
73	1070	23.0	1.86277	3.02936	1.36176	-0.07162	1.43338
70	1076	11.3	1.84352	3.03196	1.05430	-0.36053	1.41483
66	1254	10.6	1.81797	3.09818	1.02350	-0.36672	1.39022
41	809	20.8	1.61698	2.90785	1.31755	0.12098	1.19657
32	873	7.7	1.50010	2.94102	0.88402	-0.19995	1.08397
61	496	3.7	1.78859	2.69564	0.57385	-0.78806	1.36191
17	399	6.8	1.22360	2.60057	0.83175	0.01417	0.81758
22	729	10.8	1.33725	2.86276	1.03431	0.10724	0.92707
21	555	10.7	1.32994	2.74390	1.02774	0.10771	0.92003
14	477	7.9	1.13750	2.67831	0.89517	0.16055	0.73462
26	578	10.6	1.42253	2.76216	1.02708	0.01785	1.00923
32	820	5.9	1.50960	2.91380	0.77077	-0.32235	1.09312
23	469	11.2	1.35596	2.67143	1.04994	0.10485	0.94510
28	543	10.7	1.45381	2.73485	1.02866	-0.01072	1.03937
27	569		1.43057	2.75494			1.01698
51	737	32.6	1.70616	2.86751	1.51275	0.23025	1.28250
29	448	15.7	1.45567	2.65126	1.19588	0.15473	1.04116
25	484	12.2	1.40093	2.68491	1.08655	0.09813	0.98843
33	623	16.8	1.51239	2.79470	1.22569	0.12988	1.09581
35	778	20.1	1.54260	2.89089	1.30383	0.17891	1.12492
41	961	22.9	1.61745	2.98252	1.36049	0.16346	1.19703
50	777	22.5	1.69866	2.89019	1.35140	0.07613	1.27527

31	730	12.4	1.49282	2.86339	1.09339	0.01644	1.07695
26	659	15.1	1.41350	2.81872	1.17937	0.17884	1.00053
44	734	15.7	1.64139	2.86562	1.19714	-0.02295	1.22010
35	756	15.8	1.54903	2.87860	1.19827	0.06716	1.13111
27	710	5.9	1.43757	2.85096	0.77191	-0.25182	1.02372
269	2200	61.0	2.43017	3.34238	1.78529	-0.19475	1.98004
80	1505	33.8	1.90360	3.17762	1.52910	0.05638	1.47272
35	950	24.3	1.54643	2.97770	1.38594	0.25733	1.12860
88	1290	30.9	1.94693	3.11068	1.48928	-0.02518	1.51446
179	1359	18.3	2.25188	3.13332	1.26141	-0.54685	1.80826
61	778	30.3	1.78453	2.89100	1.48211	0.12411	1.35800
95	1386	60.4	1.97830	3.14178	1.78087	0.23618	1.54468
41	1069	13.5	1.61486	3.02897	1.13174	-0.06279	1.19453
41	1411	12.7	1.60898	3.14960	1.10262	-0.08624	1.18887
31	1097	17.6	1.49012	3.04037	1.24477	0.17042	1.07435
24	670	13.7	1.38707	2.82577	1.13537	0.16030	0.97507
57	1049	18.1	1.75299	3.02067	1.25825	-0.06936	1.32761
157	1671	12.3	2.19578	3.22299	1.08867	-0.66554	1.75421
80	1716	8.4	1.90198	3.23457	0.92671	-0.54444	1.47115
52	1230	18.9	1.71834	3.08991	1.27728	-0.01695	1.29423
59	2033	24.9	1.77183	3.30820	1.39601	0.05024	1.34577
31	1437	18.3	1.48783	3.15754	1.26206	0.18991	1.07215
125	1396	7.1	2.09674	3.14492	0.85306	-0.80573	1.65879
71	1108	43.5	1.84999	3.04450	1.63865	0.21758	1.42106
68	1102	35.2	1.83351	3.04208	1.54704	0.14185	1.40519
74	1109	34.1	1.86829	3.04507	1.53216	0.09346	1.43870
35	715	10.4	1.54757	2.85422	1.01722	-0.11248	1.12970
53	715	13.3	1.72339	2.85434	1.12278	-0.17632	1.29909
72	627	16.1	1.85784	2.79697	1.20654	-0.22208	1.42863
37	786	13.8	1.56848	2.89550	1.13953	-0.01032	1.14985
46	859	15.7	1.66532	2.93400	1.19680	-0.04634	1.24314
36	878	31.9	1.56056	2.94338	1.50354	0.36133	1.14221
45	811	19.0	1.65251	2.90907	1.27797	0.04716	1.23081
58	744	20.4	1.76192	2.87179	1.30869	-0.02753	1.33621
57	1113	25.8	1.75794	3.04651	1.41218	0.07980	1.33238
64	908	56.0	1.80632	2.95794	1.74836	0.36937	1.37899
49	803	31.3	1.68933	2.90496	1.49544	0.22916	1.26628
128	1472	78.9	2.10600	3.16778	1.89703	0.22931	1.66772
75	1406	38.3	1.87615	3.14784	1.58323	0.13696	1.44627
161	1153	16.3	2.20703	3.06191	1.21240	-0.55265	1.76505
76	1523	37.1	1.88320	3.18271	1.56986	0.11680	1.45306
62	996	29.8	1.79551	2.99842	1.47493	0.10635	1.36858
173	1199	62.0	2.23811	3.07893	1.79210	-0.00289	1.79499
213	1027	55.0	2.32830	3.01144	1.74017	-0.14171	1.88189
194	1321	53.5	2.28795	3.12101	1.72832	-0.11469	1.84301

29	749	15.6	1.46394	2.87436	1.19335	0.14422	1.04913
35	953	33.5	1.54938	2.97895	1.52535	0.39390	1.13145
37	903	33.5	1.56442	2.95575	1.52474	0.37881	1.14593
40	1057	27.6	1.59996	3.02395	1.44131	0.26113	1.18017
32	798	20.6	1.50975	2.90212	1.31445	0.22119	1.09326
35	808	11.8	1.54475	2.90746	1.07069	-0.05629	1.12698
35	695	12.3	1.54883	2.84197	1.09001	-0.04091	1.13092
27	711	8.5	1.42681	2.85194	0.92993	-0.08342	1.01335
34	695	10.1	1.52671	2.84185	1.00351	-0.10609	1.10960
139	1672	118.1	2.14360	3.22330	2.07229	0.36835	1.70394
100	1459	38.2	2.00101	3.16398	1.58215	0.01559	1.56656
41	737	18.2	1.61340	2.86720	1.26111	0.06799	1.19312
43	1086	21.2	1.63458	3.03601	1.32598	0.11245	1.21353
39	907	20.4	1.59304	2.95750	1.30924	0.13573	1.17351
57	1500	17.7	1.75355	3.17608	1.24917	-0.07898	1.32815
35	946	14.1	1.54437	2.97594	1.14789	0.02128	1.12661
37	875	18.1	1.57093	2.94225	1.25752	0.10531	1.15221
56	877	39.0	1.74917	2.94288	1.59082	0.26688	1.32393
53	1189	31.8	1.72512	3.07526	1.50231	0.20155	1.30076
55	932	33.2	1.73858	2.96948	1.52082	0.20709	1.31373
100	1201	38.1	1.99968	3.07957	1.58044	0.01515	1.56529
181	1241	77.3	2.25665	3.09362	1.88824	0.07538	1.81285
105	1152	38.1	2.02204	3.06148	1.58090	-0.00593	1.58683
83	894	23.0	1.91884	2.95154	1.36216	-0.12523	1.48739
187	1104	58.5	2.27141	3.04304	1.76689	-0.06018	1.82707
84	1097	30.6	1.92331	3.04009	1.48638	-0.00532	1.49170
106	1028	49.4	2.02573	3.01183	1.69377	0.10340	1.59038
118	1108	59.5	2.07057	3.04440	1.77465	0.14108	1.63358
91	1053	55.2	1.95979	3.02262	1.74205	0.21519	1.52685
117	1252	49.7	2.06897	3.09752	1.69629	0.06425	1.63204
25	765	12.1	1.39915	2.88389	1.08391	0.09720	0.98671
41	904	25.1	1.61682	2.95627	1.39949	0.20307	1.19642
46	925	22.6	1.66173	2.96634	1.35476	0.11507	1.23969
44	843	22.6	1.64346	2.92585	1.35456	0.13247	1.22209
34	576	7.3	1.53239	2.76056	0.86618	-0.24890	1.11508
93	888	28.4	1.96724	2.94854	1.45360	-0.08043	1.53403
32	642	14.6	1.51039	2.80744	1.16349	0.06961	1.09388
43	787	16.0	1.63393	2.89602	1.20482	-0.00808	1.21290
44	709	20.1	1.64789	2.85083	1.30423	0.07787	1.22636
42	704	19.0	1.62837	2.84742	1.27918	0.07163	1.20755
32	637	13.2	1.49880	2.80390	1.12062	0.03791	1.08271
27	657	11.0	1.42384	2.81768	1.04250	0.03200	1.01050
66	1128	43.9	1.82209	3.05231	1.64234	0.24815	1.39419
47	1005	20.4	1.67636	3.00200	1.30964	0.05586	1.25378
50	743	36.5	1.69486	2.87091	1.56266	0.29106	1.27160

46	653	12.3	1.66252	2.81471	1.09071	-0.14974	1.24045
38	801	6.1	1.57775	2.90364	0.78425	-0.37454	1.15878
32	477	9.0	1.51101	2.67839	0.95489	-0.13959	1.09448
43	735	10.4	1.63783	2.86602	1.01671	-0.19996	1.21666
42	833	10.0	1.62510	2.92072	0.99788	-0.20652	1.20439
39	610	16.3	1.59628	2.78541	1.21116	0.03453	1.17663
57	815	18.3	1.75961	2.91114	1.26213	-0.07186	1.33399
38	643	12.2	1.58410	2.80849	1.08757	-0.07733	1.16490
50	736	28.9	1.70236	2.86713	1.46087	0.18204	1.27884
149	1987	105.3	2.17426	3.29814	2.02261	0.28913	1.73348
177	2191	133.2	2.24780	3.34058	2.12436	0.32002	1.80434
125	1050	47.4	2.09681	3.02114	1.67617	0.01731	1.65886
98	947	56.5	1.99170	2.97616	1.75175	0.19416	1.55759
131	1056	55.4	2.11576	3.02364	1.74333	0.06621	1.67712
45	757	15.6	1.65110	2.87891	1.19326	-0.03619	1.22945
36	746	11.6	1.55175	2.87258	1.06432	-0.06942	1.13373
53	884	33.9	1.72304	2.94662	1.52972	0.23096	1.29876
71	1005	3.4	1.84836	3.00236	0.53595	-0.88355	1.41950
60	1196	24.2	1.77971	3.07773	1.38314	0.02979	1.35336
45	1018	23.4	1.64893	3.00788	1.36977	0.14241	1.22736
46	777	16.3	1.66634	2.89060	1.21167	-0.03246	1.24413
50	1145	32.2	1.70006	3.05873	1.50821	0.23159	1.27662
33	1131	13.2	1.52427	3.05364	1.12029	0.01303	1.10725
64	1079	41.3	1.80670	3.03300	1.61557	0.23622	1.37936
66	790	14.4	1.81984	2.89744	1.15859	-0.23343	1.39202
15	546	2.9	1.17561	2.73706	0.46777	-0.30357	0.77134
71	875	22.3	1.85427	2.94212	1.34756	-0.07763	1.42519
90	972	45.2	1.95526	2.98761	1.65559	0.13310	1.52248
160	1587	93.0	2.20449	3.20054	1.96843	0.20583	1.76261
32	684	20.3	1.5	2.83535	1.30713	0.22326	1.08386
35	779	22.4	1.55012	2.89163	1.35027	0.21811	1.13216
29	796	16.6	1.46422	2.90111	1.22114	0.17174	1.04940
28	815	13.1	1.44567	2.91135	1.11768	0.08615	1.03153
31	709	12.1	1.48537	2.85052	1.08265	0.01288	1.06978
43	846	20.8	1.62869	2.92729	1.31903	0.11118	1.20786
28	1110	13.1	1.4519	3.04532	1.11674	0.07921	1.03753
32	1104	15.5	1.5	3.04290	1.18974	0.10588	1.08386
39	1043	22.3	1.59355	3.01848	1.34912	0.17512	1.17400
33	856	17.6	1.52147	2.93228	1.24465	0.14010	1.10456
36	779	27.2	1.56209	2.89146	1.43494	0.29125	1.14369
12	830	5.1	1.08983	2.91882	0.70774	0.01904	0.68870
27	513	25.4	1.43052	2.70985	1.40548	0.38855	1.01693
166	1005	52.4	2.22061	3.00209	1.71896	-0.05918	1.77814
169	1045	47.0	2.22910	3.01901	1.67205	-0.11427	1.78631
212	1311	64.4	2.32730	3.11757	1.80916	-0.07177	1.88093

222	1482	43.8	2.34673	3.17084	1.64173	-0.25792	1.89964
172	1426	54.8	2.23561	3.15398	1.73841	-0.05418	1.79259
205	1582	35.5	2.31118	3.19929	1.54985	-0.31555	1.86540
182	1653		2.25999	3.21840			1.81607
20	454	6.1	1.29597	2.65678	0.78446	-0.10285	0.88730
19	443	4.5	1.28946	2.64636	0.65400	-0.22703	0.88103
76	1081	27.2	1.88217	3.03368	1.43439	-0.01768	1.45207
120	1378	95.2	2.07898	3.13938	1.97858	0.33689	1.64168
93	1340	54.5	1.96995	3.12700	1.73638	0.19974	1.53664
44	688	14.5	1.64118	2.83765	1.16120	-0.05869	1.21989
44	637	21.8	1.64432	2.80447	1.33792	0.11501	1.22291
46	788	23.5	1.66296	2.89660	1.37072	0.12985	1.24087
42	618	26.6	1.62629	2.79128	1.42538	0.21983	1.20555
43	652	18.5	1.63623	2.81424	1.26726	0.05214	1.21512
49	822	15.3	1.69379	2.91501	1.18494	-0.08563	1.27057
49	873	19.5	1.69388	2.94118	1.29081	0.02015	1.27066
61	874	22.0	1.78427	2.94147	1.34278	-0.01496	1.35775
55	881	10.5	1.74183	2.94508	1.01917	-0.29769	1.31686
41	600	15.1	1.61305	2.77805	1.17786	-0.01493	1.19279
31	535	7.9	1.49731	2.72811	0.89883	-0.18245	1.08128
40	656	12.4	1.60434	2.81703	1.09390	-0.09050	1.18440
104	926	9.1	2.01910	2.96638	0.95883	-0.62516	1.58399
26	560	11.3	1.41545	2.74796	1.05127	0.04886	1.00241
18	462	1.5	1.24624	2.66444	0.18745	-0.65194	0.83939
54	791	18.7	1.72858	2.89792	1.27254	-0.03155	1.30409
47	741	17.3	1.66943	2.87000	1.23901	-0.00809	1.24710
50	861	28.1	1.69461	2.93485	1.44830	0.17694	1.27137
69	1202	42.3	1.84148	3.07973	1.62640	0.21354	1.41286
70	978	43.6	1.84267	2.99041	1.63980	0.22578	1.41402
61	934	31.7	1.78651	2.97019	1.50104	0.14114	1.35991
86	1382	47.8	1.93622	3.14051	1.67987	0.17573	1.50415
50	956	17.9	1.69807	2.98026	1.25393	-0.02076	1.27470
151	2002	98.7	2.17999	3.30140	1.99442	0.25542	1.73900
82	1075	33.7	1.91125	3.03155	1.52790	0.04781	1.48009
51	904	18.0	1.70340	2.95636	1.25545	-0.02439	1.27983
288	1143	35.6	2.45992	3.05805	1.55161	-0.45708	2.00869
138	1489	59.7	2.13890	3.17299	1.77567	0.07626	1.69942
198	1483	49.7	2.29775	3.17100	1.69653	-0.15593	1.85246
95	1317	36.2	1.97826	3.11971	1.55847	0.01382	1.54465
81	1620	54.9	1.91021	3.20960	1.73930	0.26021	1.47909
67	1379	28.5	1.82918	3.13952	1.45498	0.05397	1.40101
46	785	15.9	1.65813	2.89469	1.20005	-0.03617	1.23622
22	496	5.2	1.34003	2.69587	0.71613	-0.21362	0.92975
21	453	5.1	1.31451	2.65639	0.70722	-0.19794	0.90516
43	994	41.3	1.63628	2.99724	1.61568	0.40051	1.21517

46	1111	28.4	1.66185	3.04553	1.45305	0.21325	1.23980
51	854	29.6	1.70725	2.93150	1.47085	0.18731	1.28354
59	758		1.76834	2.87940			1.34240
40	713	16.4	1.59669	2.85285	1.21373	0.03671	1.17703
38	663	17.0	1.57411	2.82169	1.23125	0.07598	1.15527
50	711	24.3	1.69569	2.85208	1.38535	0.11295	1.27240
30	596	10.9	1.47479	2.77527	1.03710	-0.02249	1.05959
36	583	12.6	1.55938	2.76578	1.10012	-0.04096	1.14108
29	534	10.2	1.46175	2.72743	1.00896	-0.03806	1.04702
43	667	21.7	1.63257	2.82395	1.33673	0.12514	1.21159
44	752	36.6	1.63991	2.87620	1.56345	0.34478	1.21867
39	744	21.3	1.59353	2.87144	1.32736	0.15338	1.17398
36	662	16.2	1.56160	2.82087	1.20923	0.06601	1.14322
37	685	16.4	1.56950	2.83538	1.21436	0.06352	1.15083
14	556	3.4	1.15898	2.74542	0.53583	-0.21948	0.75532
16	455	4.4	1.19468	2.65766	0.64756	-0.14215	0.78972
27	498	8.8	1.43608	2.69732	0.94496	-0.07732	1.02228
22	552	11.8	1.34335	2.74170	1.07220	0.13925	0.93295
15	409	5.8	1.16713	2.61197	0.76160	-0.00156	0.76317
17	313	6.9	1.22408	2.49489	0.83642	0.01839	0.81804
12	412	3.9	1.06677	2.61541	0.58892	-0.07756	0.66648
18	439	8.3	1.24798	2.64234	0.91735	0.07629	0.84106
18	440	8.7	1.26577	2.64306	0.94149	0.08329	0.85820
17	414	15.5	1.22332	2.61713	1.18970	0.37239	0.81731
81	1029	24.2	1.90945	3.01223	1.38400	-0.09435	1.47835
84	1019	36.0	1.92433	3.00800	1.55590	0.06322	1.49268
68	1368	32.6	1.83516	3.13603	1.51333	0.10655	1.40677

ui	wi	y2	FITS2	regression	TN	RESI3	FITS3
0.27869	0.16476	0.94644	1.45997	1.35362	22.57437	0.23890	1.22844
0.23539	0.10556	0.97784	1.56230	1.51139	32.46306	0.19251	1.37175
0.83607	-0.18644	0.93169	0.89721	1.04417	11.07057	-0.23852	1.12509
	-0.29279	0.83589	0.93246	1.14616	14.00110	-0.21163	1.10393
	0.04665	0.99565	1.23715	1.21215	16.29841	0.20726	1.03006
	-0.28128	0.84803	0.93418	1.14241	13.88065	0.03995	0.85849
	-0.13328	0.96479	1.02750	1.14391	13.92883	-0.10439	1.12796
	0.19902	0.92235	1.54340	1.41863	26.22007	0.06021	1.49612
	0.09363	0.98254	1.41385	1.36152	22.98884	0.02691	1.38830
	-0.04560	0.99585	1.23944	1.29738	19.83262	-0.07706	1.31634
	0.23678	0.89101	1.89988	1.77808	59.99065	0.37153	1.54992
	0.11535	0.97356	1.48276	1.41749	26.15107	0.19766	1.28765
	0.11887	0.97194	1.47139	1.40233	25.25388	0.08902	1.38517
	0.21221	0.91196	1.60978	1.48119	30.28217	0.21975	1.40565
	0.38578	0.72450	1.67793	1.47717	30.00330	0.23922	1.52757
	0.08276	0.98635	1.43550	1.39419	24.78520	-0.06232	1.49877
	0.11462	0.97390	1.52380	1.46231	28.99440	0.03037	1.49592
	0.02638	0.99861	1.06169	1.04118	10.99465	-0.14472	1.20644
	-0.19589	0.92472	0.94302	1.10024	12.59628	-0.03448	0.96518
	-0.01509	0.99954	1.24366	1.27460	18.81915	0.20839	1.03526
	-0.10321	0.97881	1.00698	1.09697	12.50186	0.10971	0.89544
	0.00463	0.99996	1.10923	1.11197	12.94103	0.27646	0.83276
	-0.22844	0.89835	0.96014	1.14038	13.81593	-0.31782	1.25855
	-0.26949	0.86003	0.59004	0.76546	5.82721	-0.39808	0.95658
	0.23431	0.89321	1.40467	1.24596	17.61796	0.01918	1.40641
	0.36928	0.74586	1.50561	1.29514	19.73064	0.10324	1.48084
	0.22776	0.89894	1.43464	1.28235	19.15812	-0.00285	1.45674
	0.04253	0.99639	1.36485	1.35343	22.56486	0.12355	1.24143
	0.03812	0.99710	1.21043	1.19095	15.52208	0.08384	1.12668
	0.18245	0.93453	1.33039	1.20085	15.88007	0.21917	1.12121
	0.31691	0.80922	1.54774	1.35764	22.78435	0.45138	1.14690
	-0.06026	0.99275	1.13564	1.19850	15.79432	-0.11018	1.24545
	0.16455	0.94658	1.41702	1.30749	20.29986	0.07584	1.34853
	0.38040	0.73153	1.67450	1.47457	29.82450	0.18769	1.57219
	0.01411	0.99960	1.44637	1.46676	29.29257	0.1	1.34639
	-0.16177	0.94835	1.41491	1.58377	38.35052	-0.14537	1.55329
	-0.39651	0.71027	1.49998	1.79098	61.79832	-0.21594	1.61987
	-0.40968	0.69250	1.45690	1.74641	55.77121	-0.34004	1.69161
	-0.63744	0.35244	1.52023	1.76146	57.73826	-0.54014	1.71525
	0.11869	0.97202	1.47145	1.40253	25.26583	0.03390	1.44032
	0.12456	0.96921	1.13747	1.03781	10.90960	0.21532	0.92536
	0.31926	0.80653	1.27862	1.06669	11.65971	0.35184	0.97842
	0.22080	0.90487	1.22236	1.05804	11.42994	0.43329	0.80663
	0.17393	0.94041	1.16230	1.02596	10.61600	0.23895	0.93201

0.17728	0.93813	1.19366	1.05729	11.41008	0.16377	1.03906
0.20221	0.91990	1.20620	1.05305	11.29917	0.33315	0.88659
0.22004	0.90551	1.14817	0.97859	9.51902	0.28840	0.87716
0.04876	0.99525	0.98094	0.93416	8.59336	-0.13369	1.11482
-0.09769	0.98100	0.95874	1.04032	10.97281	-0.07564	1.03283
-0.13934	0.96154	0.87946	0.98925	9.75546	-0.07311	0.94809
-0.37918	0.73312	0.54989	0.76383	5.80540	-0.39606	0.86135
-0.44215	0.64722	0.52259	0.74179	5.51814	-0.41272	0.80490
0.00204	1	0.96004	0.95353	8.98526	0.04777	0.91227
-0.28931	0.83960	0.55094	0.73336	5.41199	-0.30714	0.81928
-0.17408	0.94031	0.89941	1.03752	10.90224	-0.10933	1.00006
-0.14988	0.95558	0.88158	0.99985	9.99664	-0.13165	1.00766
-0.50362	0.55706	0.78971	1.02458	10.58231	-0.30079	0.90399
-0.26803	0.86148	0.67263	0.85368	7.13977	-0.15522	0.79681
-0.22047	0.90515	0.55671	0.70053	5.01798	-0.25853	0.79776
-0.37034	0.74450	0.84175	1.07631	11.92106	-0.17685	0.93949
0.29599	0.83245	1.38404	1.19028	15.49827	0.14215	1.28336
-1.69820	0	0.84013	0.82615	6.70109	-1.91921	1.33952
-0.47489	0.59981	0.78395	1.02225	10.52561	-0.32676	0.95181
0.02480	0.99877	1.36755	1.37220	23.56143	0.03250	1.33508
-1.57793	0	2.02765	2.10586	127.60274	-1.10013	1.80852
-1.15727	0	1.63219	1.67970	47.82967	-0.70406	1.36869
-0.62231	0.37544	0.97409	1.18102	15.17105	-0.36069	1.00982
-0.29880	0.82941	1.13545	1.36768	23.31739	-0.12360	1.21643
-0.39263	0.71545	0.96267	1.21129	16.26651	-0.26012	1.12938
0.32050	0.80511	1.74028	1.56370	36.61834	0.27804	1.51447
-0.46026	0.62120	0.88958	1.13704	13.71005	-0.18570	0.92951
-0.03776	0.99715	0.89374	0.91785	8.27658	-0.07908	0.97274
-0.13230	0.96530	0.74217	0.83565	6.84939	-0.24793	0.98626
-0.22905	0.89782	0.66420	0.82184	6.63501	-0.29499	0.93962
-0.03944	0.99689	0.97055	1.00212	10.04897	-0.08390	1.05435
-0.01129	0.99974	0.95710	0.96237	9.17003	-0.10427	1.06136
0.13297	0.96495	0.99987	0.88269	7.63295	0.00520	0.99856
0.04498	0.99596	0.99433	0.95196	8.95288	0.00609	0.98840
-0.50896	0.54902	0.57397	0.79109	6.18145	-0.71569	1.09776
-0.36269	0.75422	0.66170	0.88033	7.59156	-0.48227	1.06944
-0.51571	0.53882	1.55621	1.84819	70.49980	-0.67049	2.02786
-0.70402	0.25438	1.41023	1.60187	39.98218	-0.59715	1.56851
0.18640	0.93172	1.72894	1.62749	42.41212	0.01202	1.72756
-0.13326	0.96480	0.89689	1.00316	10.07297	-0.20932	1.10229
-0.06961	0.99033	0.93909	0.99490	9.88331	-0.11925	1.05778
0.20219	0.91991	1.33936	1.19656	15.72402	0.28970	1.06320
-0.05566	0.99381	1.34229	1.41714	26.12996	0.05190	1.29010
0.12237	0.97028	1.55145	1.48572	30.59981	0.20712	1.34737
0.08509	0.98557	1.46800	1.42721	26.74314	0.08467	1.38436

0.00763	0.99988	1.37961	1.40064	25.15583	0.16714	1.21248
0.28191	0.84737	1.71044	1.54880	35.38363	0.37306	1.37336
-0.19463	0.92567	1.36080	1.54957	35.44594	-0.15152	1.50023
0.20770	0.91558	1.71673	1.59947	39.76223	0.35441	1.37698
0.17062	0.94263	1.50236	1.39489	24.82508	0.16514	1.34540
-0.55597	0.47735	1.39512	1.66333	46.06095	-0.32413	1.47631
-0.47531	0.59920	1.40092	1.68708	48.65013	-0.12267	1.36432
-0.41195	0.6894	1.44996	1.73920	54.85235	-0.21613	1.55911
-0.69818	0.26270	1.60629	1.81704	65.62048	-0.25899	1.43489
-1.14722	0	1.58689	1.63088	42.74451	-0.77125	1.39897
-0.53506	0.50938	1.52426	1.80895	64.41002	-0.52372	1.82850
-0.51684	0.53710	1.64618	1.94488	88.08132	-0.36576	1.81191
-0.73557	0.21063	1.61710	1.80303	63.53772	-0.68369	1.81534
-0.27015	0.85936	1.50349	1.75018	56.25777	-0.37950	1.85122
0.05493	0.99397	1.65994	1.66042	45.75273	0.21442	1.44580
0.30563	0.82191	1.73025	1.55906	36.22899	0.14550	1.63026
0.01524	0.99954	1.24058	1.24396	17.53721	0.03741	1.20318
0.16267	0.94778	1.42448	1.31696	20.74700	0.11864	1.31294
-0.00142	1	1.16012	1.17227	14.86854	-0.05310	1.21322
0.01794	0.99936	1.40416	1.41781	26.17063	0.07571	1.32845
0.17920	0.93681	1.54657	1.43618	27.30138	0.29577	1.26027
0.17496	0.93972	1.68314	1.58648	38.59017	0.31504	1.37692
0.47741	0.59610	1.68773	1.48315	30.41953	0.23261	1.61634
0.26620	0.86329	1.53628	1.36929	23.40423	0.02448	1.54223
0.03372	0.99773	1.47177	1.47652	29.95832	0.22849	1.24334
0.01589	0.99949	1.39066	1.40511	25.41606	-0.02657	1.41723
0.26161	0.86780	1.27346	1.08858	12.26250	0.02097	1.28141
-0.06648	0.99118	0.85006	0.89621	7.87435	-0.27319	1.12276
-0.21814	0.90710	0.84462	1.00927	10.21570	-0.37104	1.19871
-0.50060	0.56159	0.74665	0.97872	9.52173	-0.55795	1.12111
-0.10918	0.97630	0.82434	0.90517	8.03844	-0.26335	1.08553
-0.00763	0.99988	1.09331	1.10586	12.76027	-0.00074	1.09406
0.22189	0.90396	1.50641	1.36345	23.09123	0.22485	1.29938
0.25857	0.87075	1.62085	1.46462	29.14879	0.30683	1.34196
0.24756	0.88118	1.50086	1.34164	21.96015	0.14467	1.38079
0.21508	0.90962	1.47015	1.32882	21.32161	0.09509	1.39131
0.09192	0.98317	1.36213	1.30725	20.28871	-0.05673	1.42016
0.17366	0.94059	1.51639	1.40775	25.57084	-0.01248	1.53750
-0.48698	0.58195	1.23731	1.50949	32.32173	-0.50720	1.57430
0.09802	0.98088	1.51358	1.46526	29.19202	-0.19035	1.70550
0.17448	0.94004	1.47864	1.36645	23.25150	0.04616	1.44123
0.44080	0.64914	1.74965	1.54847	35.35687	0.20297	1.67599
0.15047	0.95523	1.54602	1.45734	28.66401	0.11955	1.43210
0.22720	0.89943	1.66256	1.52831	33.75316	0.14806	1.53360
0.11445	0.97397	1.59380	1.53789	34.50576	0.08714	1.50914

-0.04473	0.99600	1.56158	1.64375	44.03019	-0.02498	1.58641
0.17461	0.93995	1.47112	1.35826	22.81695	0.17091	1.30898
-0.01436	0.99959	1.35802	1.39718	24.95621	0.11212	1.24590
0.04169	0.99653	1.31171	1.29691	19.81138	0.12010	1.19173
-0.47042	0.60638	1.29415	1.57243	37.36205	-0.10336	1.24270
-0.28435	0.84483	0.59590	0.77940	6.01732	-0.06063	0.61965
-0.11680	0.97290	0.68889	0.76555	5.82842	-0.13532	0.82156
-0.05435	0.99410	0.77546	0.80513	6.38457	-0.00488	0.78007
-0.10297	0.97891	0.80124	0.87506	7.49993	0.01964	0.77978
-0.07374	0.98916	1.01488	1.08018	12.02767	0.14133	0.87289
-0.19046	0.92876	0.85137	0.99764	9.94573	-0.03498	0.87500
-0.22763	0.89905	0.97944	1.16066	14.47635	0.06613	0.89409
-0.37032	0.74454	0.78322	1.01323	10.30938	-0.16024	0.86437
-0.21172	0.91236	0.68420	0.83215	6.79434	-0.08055	0.74924
-0.16099	0.94884	0.87292	0.99911	9.97958	0.05980	0.80623
0.13380	0.96452	1.46447	1.38269	24.13752	0.10060	1.36785
0.35372	0.76542	1.66315	1.46913	29.45303	0.21426	1.51826
-0.07027	0.99015	0.76233	0.80500	6.38261	-0.22078	0.98254
-0.25465	0.87451	0.56155	0.72659	5.32830	-0.37813	0.91297
0.02809	0.99842	0.86656	0.82936	6.75091	-0.19613	1.06273
-0.10923	0.97628	0.82958	0.91086	8.14438	-0.25001	1.07742
-0.09821	0.98080	0.87076	0.94595	8.82983	-0.18974	1.05893
-0.18668	0.93151	0.78021	0.91826	8.28438	-0.26440	1.03392
0.22364	0.90247	1.51084	1.36709	23.28570	0.21357	1.31550
0.29308	0.83559	1.32638	1.12950	13.47424	0.11690	1.24976
-0.07152	0.98979	0.90927	0.96444	9.21389	-0.22483	1.13349
-0.23878	0.88922	1.23744	1.44561	27.90028	0.03479	1.18053
-0.19823	0.92295	1.28474	1.47013	29.52060	-0.00217	1.27414
0.14592	0.95787	1.57411	1.49119	30.98746	0.20118	1.37807
0.23577	0.89191	1.67169	1.53280	34.10382	0.26512	1.42788
0.18563	0.93227	1.84118	1.74899	56.10377	0.31154	1.54015
0.10721	0.97714	1.71405	1.67353	47.15510	0.15737	1.55873
-0.15431	0.95294	1.21800	1.36585	23.21932	-0.14952	1.36145
-0.21433	0.91024	1.25755	1.45175	28.29769	-0.13171	1.37318
0.05303	0.99438	1.29225	1.26585	18.44398	-0.06362	1.35611
-0.24737	0.88136	1.41402	1.64103	43.75483	-0.10134	1.49083
0.30775	0.81955	1.68876	1.51342	32.61528	-0.00100	1.73619
-0.29130	0.83749	0.97728	1.19375	15.62245	-0.32020	1.25789
-0.00880	0.99985	1.26735	1.29446	19.69969	-0.10695	1.37430
-0.15232	0.95414	1.12367	1.26264	18.30812	-0.09932	1.21715
0.37524	0.73821	1.66377	1.46415	29.11735	0.32897	1.41693
0.29891	0.82929	1.64600	1.47125	29.59729	0.27796	1.41070
0.09315	0.98272	1.25598	1.19181	15.55284	-0.01963	1.27695
0.14501	0.95838	1.47711	1.38737	24.39866	0.10849	1.37367
0.12302	0.96996	1.40991	1.33266	21.51079	0.19161	1.22138

0.04022	0.99677	1.41524	1.40979	25.69149	0.17402	1.24134
0.36669	0.74916	1.51986	1.31115	20.47129	0.11238	1.48439
0.53256	0.51320	1.59368	1.39196	24.65815	0.32129	1.48915
0.40699	0.69615	1.53511	1.31981	20.88379	0.14881	1.48969
0.01158	0.99973	1.54287	1.57301	37.41226	0.02439	1.51848
0.07403	0.98907	1.59255	1.57101	37.24021	0.20523	1.38800
-0.16204	0.94818	1.32143	1.48324	30.42584	-0.02233	1.33674
-0.22998	0.89701	1.40746	1.62339	42.01407	0.01605	1.37160
-0.05090	0.99483	1.36087	1.43294	27.09800	-0.03492	1.39557
0.38889	0.72041	1.76248	1.56770	36.95702	0.29194	1.56145
0.19629	0.92442	1.47674	1.34870	22.32025	0.20546	1.28368
-0.03911	0.99694	1.31910	1.37744	23.84708	-0.08780	1.40680
-0.25863	0.87069	0.78427	0.96885	9.30787	-0.13238	0.88870
-0.22656	0.89997	0.76487	0.92876	8.48713	-0.26887	1.01480
0.00175	1	0.87593	0.86315	7.29715	-0.03555	0.91148
-0.04119	0.99661	0.95175	0.98342	9.62547	0.02285	0.92879
-0.07182	0.98971	1.03708	1.10243	12.65995	-0.05370	1.09016
0.11682	0.97289	1.17898	1.08890	12.27164	-0.00634	1.18796
-0.01301	0.99966	1.11898	1.13837	13.75208	0.00274	1.11623
-0.07236	0.98955	0.91395	0.97022	9.33727	-0.22111	1.13443
0.39087	0.71778	1.50730	1.29233	19.60343	0.18153	1.41800
0.40676	0.69647	1.41535	1.19079	15.51635	0.17828	1.34030
0.35756	0.76065	1.55239	1.34866	22.31821	0.17309	1.45085
0.23544	0.89221	1.44508	1.28880	19.44473	0.12851	1.33779
0.30286	0.82496	1.45231	1.26075	18.22829	-0.03354	1.53017
0.33989	0.78229	1.53835	1.33901	21.82799	0.21245	1.38777
0.42679	0.66887	1.54524	1.32880	21.32051	0.11587	1.54752
0.08851	0.98439	1.34679	1.29364	19.66275	0.00758	1.34037
0.26570	0.86379	1.45890	1.28618	19.32774	0.13499	1.35417
-0.19946	0.92201	1.06192	1.23086	17.01609	-0.13383	1.18275
-0.04726	0.99554	1.10696	1.15609	14.32484	-0.25046	1.35724
-0.19923	0.92219	1.04226	1.20950	16.19951	-0.45344	1.48274
-0.35638	0.76212	0.99876	1.24181	17.45060	-0.31864	1.24652
-0.60173	0.40694	1.21323	1.44884	28.10879	-0.26619	1.18106
-0.41432	0.68615	1.20951	1.48034	30.22320	-0.47980	1.58059
-0.25005	0.87885	1.19850	1.41034	25.72438	-0.08974	1.26291
-0.06520	0.99152	1.25734	1.33400	21.57726	-0.13987	1.39674
-0.29047	0.83837	1.00068	1.21858	16.54155	-0.38946	1.35089
0.30595	0.82155	1.40612	1.20962	16.20392	0.14285	1.30893
-0.22671	0.89985	0.95155	1.13002	13.49028	0.03958	0.89299
0.28253	0.84673	1.47904	1.29913	19.91261	0.33117	1.18408
-0.15180	0.95445	0.94383	1.06844	11.70674	-0.08694	1.02498
-0.17259	0.94132	0.94877	1.08960	12.29136	-0.19873	1.13904
-0.11228	0.97494	0.72252	0.79804	6.28110	-0.34181	1.06197
0.05557	0.99383	1.42122	1.40260	25.26980	0.20106	1.22045

0.01340	0.99964	1.58839	1.62043	41.72859	0.11700	1.47139
-0.04222	0.99644	1.58742	1.66936	46.70456	0.10543	1.48186
0.00727	0.99989	1.58489	1.62218	41.89663	0.20656	1.37833
0.09670	0.98139	1.59247	1.55140	35.59586	0.18943	1.40454
-0.04982	0.99504	1.39286	1.46646	29.27235	-0.33362	1.72628
-0.26551	0.86397	1.44071	1.68004	47.86734	-0.29824	1.70876
0.21718	0.90789	1.78663	1.66848	46.61039	0.21354	1.58981
-0.22551	0.90088	1.34347	1.55161	35.61300	-0.23593	1.56071
-0.09592	0.98168	1.87905	2.03057	107.29172	0.29355	1.58403
-0.21596	0.90890	1.04078	1.21922	16.56623	-0.01740	1.04173
-0.24818	0.88061	0.96695	1.15972	14.44499	-0.15757	1.09974
0.03449	0.99762	1.08613	1.06025	11.48814	-0.11822	1.20442
0.22417	0.90202	1.31525	1.15597	14.32090	0.03918	1.29443
0.16887	0.94378	1.21901	1.09085	12.32685	0.02868	1.19826
-0.03834	0.99706	1.11537	1.15719	14.36132	-0.02189	1.13716
-0.03878	0.99700	1.03273	1.06854	11.70949	-0.08271	1.11534
-0.08538	0.98547	1.01720	1.09278	12.38158	-0.13418	1.15035
0.03851	0.99704	1.12866	1.10249	12.66155	0.03803	1.09072
-0.16768	0.94456	0.95937	1.09735	12.51262	-0.14450	1.09610
-0.04460	0.99603	1.05066	1.09305	12.38928	-0.08538	1.13589
-0.18687	0.93138	0.99818	1.15328	14.23236	-0.30138	1.28883
0.16873	0.94387	1.28679	1.16400	14.58807	0.11356	1.18114
0.14796	0.95670	1.34901	1.24700	17.66058	0.08364	1.27073
0.22658	0.89996	1.31819	1.15761	14.37494	0.09067	1.24648
0.32295	0.80229	1.60931	1.42160	26.39989	0.21178	1.45091
-0.09073	0.98360	0.76060	0.82086	6.61996	-0.20594	0.96530
0.10937	0.97622	1.05779	0.96451	9.21530	-0.05083	1.11079
0.16092	0.94888	1.05398	0.91903	8.29911	0.03432	1.02654
-0.48236	0.58879	1.22611	1.49798	31.47639	-0.03123	1.09151
-0.11541	0.97354	1.22466	1.34176	21.96668	-0.05725	1.27936
-0.12107	0.97090	0.85813	0.95146	8.94249	0.07346	0.78173
0.21815	0.90708	1.22448	1.06206	11.53600	0.26721	0.97422
0.22780	0.89891	1.19614	1.02530	10.59997	0.42224	0.79315
0.45114	0.63436	1.23972	0.99891	9.97488	0.44966	0.92797
-0.16168	0.94840	1.13427	1.28128	19.11064	0.11693	1.01037
0.13753	0.96253	0.90948	0.78162	6.04811	-0.01983	0.93363
0.11494	0.97375	1.04616	0.94734	8.85804	0.21250	0.83618
-0.00603	0.99993	1.41785	1.45415	28.45425	-0.01668	1.43453
-0.19387	0.92624	1.40027	1.59157	39.04518	0.10407	1.28425
0.48028	0.59188	1.95836	1.77508	59.57742	0.36261	1.75963
0.42809	0.66706	1.98166	1.79902	62.95347	0.24084	1.85999
0.31549	0.81084	1.82194	1.65371	45.05113	0.10945	1.76238
-0.24479	0.88374	1.12965	1.33306	21.53069	-0.23015	1.33601
-0.23359	0.89385	1.26482	1.47194	29.64405	-0.15291	1.39701
-0.00886	0.99984	1.52588	1.57312	37.42118	0.14531	1.38056

0.06341	0.99197	1.93181	1.94591	88.28870	0.30849	1.62374
-0.33018	0.79384	1.47729	1.74894	56.09700	0.00968	1.41071
-0.41600	0.68384	1.52833	1.82409	66.69423	-0.37838	1.79675
-0.12772	0.96764	1.61393	1.77138	59.07116	-0.01037	1.62085
-1.35463	0	1.99519	2.07088	117.72850	-0.98415	1.84678
0.26906	0.86046	1.73404	1.58087	38.09547	0.35939	1.40604
0.38794	0.72166	1.72654	1.52914	33.81750	0.45356	1.36325
0.07080	0.99	1.72245	1.71381	51.73848	0.08460	1.63844
0.28974	0.83915	1.78275	1.62289	41.96568	0.32153	1.50019
0.33412	0.78919	1.81018	1.63394	43.04623	0.38211	1.48695
0.44019	0.65001	1.82751	1.63239	42.89292	0.48851	1.46780
0.32053	0.80508	1.69940	1.51963	33.08495	0.33992	1.41171
0.32669	0.79794	1.73388	1.55442	35.84397	0.36730	1.42177
0.34710	0.77356	1.82485	1.64540	44.19819	0.33065	1.55992
0.35691	0.76146	1.93579	1.76201	57.81069	0.24501	1.76195
-0.23253	0.89479	0.87703	1.05337	11.30766	0.12644	0.73013
-0.12695	0.96803	0.92260	1.02574	10.61057	-0.06855	0.98775
-0.09474	0.98213	1.00504	1.08771	12.23786	-0.00857	1.01220
-0.19035	0.92885	0.84236	0.98785	9.72414	-0.13481	0.96584
-0.20587	0.91703	1.00533	1.17427	14.93731	-0.03702	1.02807
-0.13382	0.96450	1.02615	1.14291	13.89662	-0.01198	1.03416
0.07513	0.98874	1.33298	1.29033	19.51317	-0.05572	1.38940
0.02389	0.99886	0.96393	0.93806	8.67089	-0.15870	1.12265
0.21127	0.91272	1.17017	1.00808	10.18771	-0.07845	1.26404
0.19864	0.92264	1.19694	1.04554	11.10555	-0.09401	1.30380
0.01885	0.99929	0.95531	0.93330	8.57627	-0.27473	1.23005
0.48156	0.58998	1.57623	1.36343	23.09010	0.07628	1.66504
0.44033	0.64981	1.51701	1.29778	19.85086	0.16589	1.48003
0.24488	0.88366	1.75217	1.61403	41.11807	0.23242	1.54358
0.32863	0.79567	1.55702	1.36311	23.07330	0.15458	1.45858
0.34910	0.77112	1.53986	1.33766	21.76029	0.17091	1.43576
0.20539	0.91741	1.67960	1.56102	36.39291	0.07528	1.61849
-0.17539	0.93943	1.23138	1.39622	24.90138	-0.48820	1.71070
-0.06881	0.99055	0.82312	0.86923	7.39990	0.09032	0.73225
-0.02057	0.99915	1.03901	1.05899	11.45480	0.03583	1.00316
-0.12408	0.96945	1.13892	1.25651	18.05147	0.23718	0.89857
-0.31654	0.80965	0.51249	0.70398	5.05800	-0.38530	0.84741
-0.37705	0.73588	0.34708	0.54481	3.50597	-0.32986	0.59367
-0.06659	0.99115	1.20466	1.27844	18.98649	0.00430	1.19986
0.32371	0.80140	1.41704	1.21411	16.37230	0.09416	1.37663
0.32496	0.79996	1.45756	1.25730	18.08426	0.15943	1.35247
0.29973	0.82839	1.30060	1.09867	12.55063	0.03922	1.30439
0.16948	0.94338	1.47453	1.36575	23.21400	0.16540	1.31716
-0.05357	0.99427	1.31861	1.38977	24.53394	-0.13910	1.45745
-0.01065	0.99977	1.18156	1.20368	15.98369	0.07437	1.10719

0.24733	0.88140	1.38023	1.21177	16.28439	0.22265	1.18210
-0.21459	0.91002	1.31957	1.51876	33.01847	-0.04661	1.35004
0.20129	0.92061	1.55876	1.43362	27.14047	0.11092	1.46120
0.32866	0.79564	1.47116	1.27058	18.64566	0.42735	1.09997
0.38313	0.72798	1.42234	1.20227	15.93210	0.40721	1.10227
-0.20917	0.91441	0.97675	1.14571	13.98648	-0.10233	1.06411
0.27340	0.85609	1.44039	1.26213	18.28649	0.08186	1.39142
0.23942	0.88865	1.41909	1.25837	18.12865	0.13188	1.30950
-0.23685	0.89095	0.67134	0.83438	6.82936	-0.08451	0.73425
-0.10225	0.97920	0.79567	0.86845	7.38677	-0.05772	0.85161
-0.22185	0.90398	0.73254	0.89090	7.77863	-0.08598	0.80071
0.08766	0.98469	1.14130	1.07293	11.82847	0.20375	0.93867
-0.06191	0.99235	0.96088	1.01163	10.27148	0.14949	0.81099
-0.31386	0.81268	0.88029	1.09924	12.56727	-0.13475	0.96588
-0.13593	0.96339	1.02420	1.14250	13.88345	0.05453	0.96551
-0.22189	0.90395	0.76152	0.92216	8.35910	-0.14746	0.89117
-0.19321	0.92673	0.70853	0.84566	7.00909	-0.18137	0.87807
0.19793	0.92319	1.39883	1.26359	18.34821	0.11478	1.29675
0.32647	0.79820	1.43193	1.22911	16.94775	0.23255	1.25446
-0.00082	1	1.78688	1.84713	70.32883	0.12474	1.66214
0.16044	0.94918	1.60036	1.50820	32.22524	0.27324	1.33393
0.35898	0.75888	1.75744	1.56923	37.08788	0.25725	1.57256
0.23040	0.89665	1.61051	1.47021	29.52634	0.23593	1.39449
0.21379	0.91067	1.60597	1.47603	29.92448	0.18342	1.43852
0.34978	0.77028	1.82123	1.64067	43.71929	0.35956	1.52885
0.13350	0.96467	1.63747	1.56936	37.09879	0.04192	1.59949
0.24415	0.88434	1.69399	1.55177	35.62625	0.20037	1.51723
-0.04115	0.99662	1.49032	1.56376	36.62362	0.08188	1.40832
0.03101	0.99808	1.58713	1.60326	40.11092	-0.09115	1.67834
-0.07952	0.98739	1.35279	1.44935	28.14140	0.13755	1.21440
0.07160	0.98977	1.45904	1.42926	26.86929	0.13699	1.32266
0.06407	0.99181	1.54633	1.52992	33.87803	0.08884	1.45792
0.00458	0.99996	1.39504	1.42001	26.30356	0.05274	1.34230
0.06688	0.99107	1.50057	1.47815	30.07111	0.16138	1.33969
0.13633	0.96318	1.62646	1.55522	35.91054	0.16281	1.46784
0.22764	0.89905	1.28828	1.12470	13.32614	-0.02128	1.32877
0.19186	0.92774	1.23400	1.09024	12.30939	-0.02862	1.27422
0.01575	0.99950	1.59573	1.62624	42.28985	0.18182	1.41392
-0.25436	0.87479	0.62396	0.79367	6.21828	-0.20242	0.79975
-0.22204	0.90382	0.58593	0.73303	5.40794	-0.09555	0.66362
-0.24816	0.88063	0.54256	0.70238	5.03939	-0.30645	0.82425
-0.16046	0.94917	0.46790	0.56224	3.64955	-0.27120	0.73228
-0.13991	0.96124	0.51289	0.59467	3.93249	-0.08950	0.59786
-0.11914	0.97181	0.71902	0.79996	6.30893	-0.00252	0.71873
-0.06017	0.99277	0.68028	0.70771	5.10166	-0.07924	0.75916

-0.08778	0.98465	0.61260	0.65883	4.55858	-0.13030	0.74177
-0.28227	0.84700	0.67915	0.86808	7.38042	-0.16640	0.80944
-0.11792	0.97238	0.62941	0.70238	5.03939	-0.11992	0.74661
-0.04421	0.99609	1.57540	1.65818	45.51749	0.16028	1.41497
-0.29911	0.82908	1.11512	1.34592	22.17763	-0.18615	1.25852
0.00443	0.99996	1.27442	1.29017	19.50612	0.07	1.20442
0.18887	0.92993	1.49509	1.37371	23.64344	0.14158	1.36457
0.17682	0.93844	1.42558	1.30754	20.30210	0.19873	1.23595
0.25668	0.87257	1.60322	1.44669	27.96986	0.30812	1.32245
0.20989	0.91384	1.54620	1.41422	25.95516	0.19994	1.36137
0.20185	0.92018	1.48697	1.35586	22.69140	0.16303	1.33741
0.21412	0.91041	1.53116	1.39520	24.84252	0.11097	1.43623
0.19624	0.92446	1.50334	1.37740	23.84487	0.07719	1.43854
0.18082	0.93568	1.45856	1.34016	21.88568	0.05527	1.41302
0.26590	0.86359	1.61539	1.45470	28.49080	0.23988	1.40584
-0.15346	0.95345	1.32290	1.47823	30.07644	-0.17291	1.48984
0.29796	0.83033	1.28506	1.08272	12.09818	0.14912	1.17821
-0.18554	0.93234	0.94971	1.10009	12.59198	-0.05568	0.99490
-0.01294	0.99966	1.08634	1.10313	12.68046	-0.15930	1.24564
0.13501	0.96388	1.15602	1.04932	11.20269	-0.00471	1.16481
0.07971	0.98733	1.16406	1.10432	12.71506	0.00602	1.15888
-0.06535	0.99148	1.15314	1.22184	16.66621	-0.19064	1.34331
-0.42694	0.66867	1.28664	1.56454	36.68942	-0.26040	1.42877
-0.08566	0.98538	1.36281	1.46545	29.20473	-0.06312	1.42488
-0.43122	0.66267	1.17592	1.44547	27.89149	-0.37455	1.42886
-0.43862	0.65223	1.15103	1.41895	26.23901	-0.50633	1.52983
0.14470	0.95856	1.31254	1.21027	16.22800	0.07795	1.23961
-0.23915	0.88888	0.90624	1.08892	12.27206	-0.40616	1.29018
-0.94258	0.01244	1.35211	1.38844	24.45915	-0.34216	0.91601
0.01695	0.99943	0.83174	0.80185	6.33644	0.06069	0.77106
0.12827	0.96737	1.03081	0.91984	8.31452	-0.13654	1.17084
0.12882	0.96708	1.02419	0.91226	8.17064	0.03812	0.98961
0.19203	0.92761	0.88355	0.71245	5.15760	0.00557	0.88959
0.02135	0.99909	1.02707	1.00838	10.19486	0.00963	1.01746
-0.38555	0.72480	0.85948	1.09878	12.55385	-0.47790	1.24867
0.12540	0.96879	1.04667	0.93927	8.69495	0.17084	0.87910
-0.01282	0.99967	1.02866	1.04086	10.98654	0.05285	0.97580
0	1	1.01698	1.01673	10.39262		1.00644
0.27539	0.85407	1.47915	1.30286	20.08451	0.33466	1.17809
0.18506	0.93268	1.18547	1.04278	11.03531	0.34754	0.84835
0.11737	0.97264	1.08387	0.98596	9.68186	0.18690	0.89965
0.15534	0.95232	1.21949	1.10168	12.63800	0.15862	1.06706
0.21399	0.91051	1.28782	1.13304	13.58454	0.09008	1.21374
0.19551	0.92501	1.34823	1.21076	16.24650	0.00703	1.35346
0.09106	0.98349	1.35014	1.29507	19.72744	0.13873	1.21267

0.01967	0.99923	1.09338	1.08136	12.06030	-0.07842	1.17181
0.21391	0.91058	1.16338	0.99900	9.97705	0.07567	1.10370
-0.02746	0.99849	1.19718	1.23561	17.20341	0.02194	1.17520
0.08032	0.98714	1.19740	1.13972	13.79498	0.00327	1.19499
-0.30119	0.82680	0.81552	1.02400	10.56815	-0.38095	1.15286
-0.23293	0.89443	1.80585	2.05456	113.38515	-0.11689	1.90218
0.06743	0.99093	1.52859	1.50785	32.19953	-0.12185	1.65095
0.30779	0.81951	1.33949	1.13702	13.70945	0.03982	1.34611
-0.03012	0.99819	1.48933	1.55284	35.71378	-0.05961	1.54889
-0.65407	0.32741	1.62922	1.86944	74.03580	-0.32199	1.58341
0.14845	0.95641	1.47670	1.38423	24.22294	0.26820	1.21391
0.28249	0.84676	1.74468	1.58540	38.49484	0.18456	1.59631
-0.07510	0.98875	1.13245	1.20806	16.14592	-0.29254	1.42428
-0.10315	0.97883	1.10445	1.20196	15.92074	-0.50561	1.60823
0.20383	0.91863	1.23090	1.07856	11.98275	-0.19691	1.44168
0.19173	0.92783	1.12380	0.97156	9.36620	0.02093	1.11444
-0.08296	0.98628	1.25921	1.35148	22.46365	-0.15338	1.41164
-0.79604	0.13419	1.66490	1.81120	64.74364	-0.63147	1.72014
-0.65119	0.33172	1.29055	1.50616	32.07487	-0.81108	1.73779
-0.02028	0.99918	1.27729	1.31551	20.67796	-0.23993	1.51721
0.06010	0.99279	1.39565	1.37104	23.49856	-0.45406	1.85007
0.22715	0.89947	1.24297	1.07618	11.91734	-0.35828	1.62034
-0.96371	0.00508	1.65470	1.70837	51.09412	-0.74803	1.60110
0.26024	0.86913	1.61017	1.45219	28.32600	0.19067	1.44797
0.16966	0.94326	1.53899	1.43508	27.23180	0.10276	1.44428
0.11179	0.97516	1.52984	1.47119	29.59292	0.08332	1.44883
-0.13454	0.96413	1.02125	1.13820	13.74680	-0.14061	1.15783
-0.21089	0.91303	1.13811	1.32075	20.92891	-0.03523	1.15800
-0.26563	0.86386	1.23678	1.46033	28.86251	0.13601	1.07053
-0.01234	0.99970	1.13953	1.15991	14.45146	-0.08125	1.22077
-0.05543	0.99387	1.19709	1.26045	18.21592	-0.08267	1.27947
0.43217	0.66134	1.38117	1.15169	14.18038	0.20977	1.29377
0.05641	0.99365	1.27767	1.24716	17.66685	0.03650	1.24147
-0.03292	0.99783	1.30875	1.36075	22.94806	0.12407	1.18462
0.09545	0.98186	1.41073	1.35661	22.73073	-0.03885	1.45103
0.44180	0.64773	1.61824	1.40685	25.51794	0.43238	1.31598
0.27409	0.85539	1.46230	1.28538	19.29225	0.26025	1.23519
0.27427	0.85521	1.86383	1.71799	52.23823	0.26108	1.63595
0.16381	0.94705	1.57597	1.47934	30.15389	-0.02232	1.60555
-0.66101	0.31704	1.58984	1.82288	66.50835	-0.26213	1.47452
0.13970	0.96135	1.56535	1.48667	30.66682	-0.08885	1.65872
0.12720	0.96790	1.47152	1.39563	24.86722	0.09722	1.37771
-0.00346	0.99998	1.79210	1.85514	71.63798	0.29163	1.50047
-0.16950	0.94337	1.74820	1.94879	88.87614	0.34261	1.39756
-0.13718	0.96272	1.73259	1.90689	80.70351	0.16368	1.56464

0.17250	0.94137	1.18489	1.05138	11.25578	0.00482	1.18853
0.47113	0.60534	1.36989	1.14009	13.80660	0.17732	1.34802
0.45308	0.63157	1.38518	1.15570	14.31186	0.21210	1.31264
0.31233	0.81441	1.39284	1.19259	15.58098	0.02467	1.41663
0.26456	0.86492	1.28457	1.09894	12.55845	0.08359	1.23086
-0.06733	0.99095	1.07120	1.13527	13.65447	-0.16832	1.23901
-0.04893	0.99522	1.09021	1.13951	13.78842	-0.04914	1.13915
-0.09978	0.98019	0.93159	1.01282	10.29965	-0.22442	1.15436
-0.12690	0.96805	1.00690	1.11654	13.07809	-0.13545	1.13896
0.44057	0.64947	1.94317	1.75703	57.15115	0.35167	1.72062
0.01865	0.99930	1.58214	1.60898	40.64245	-0.04801	1.63016
0.08132	0.98682	1.26021	1.20655	16.08970	0.08350	1.17761
0.13450	0.96415	1.32194	1.22854	16.92526	-0.10905	1.43503
0.16234	0.94799	1.30218	1.18542	15.32553	-0.00606	1.31530
-0.09447	0.98223	1.25057	1.35206	22.49357	-0.39944	1.64861
0.02545	0.99871	1.14786	1.13488	13.64195	-0.19553	1.34342
0.12596	0.96852	1.25420	1.16246	14.53651	-0.03453	1.29205
0.31921	0.80659	1.53920	1.34751	22.25946	0.29781	1.29301
0.24107	0.88715	1.47957	1.32254	21.01569	0.00744	1.49488
0.24769	0.88106	1.49619	1.33652	21.70290	0.18724	1.33358
0.01812	0.99934	1.58043	1.60760	40.51384	0.07899	1.50145
0.09016	0.98381	1.88702	1.87439	74.88457	0.36536	1.52287
-0.00709	0.99990	1.58090	1.63082	42.73825	0.10704	1.47386
-0.14978	0.95563	1.36772	1.52367	33.39378	0.05595	1.30622
-0.07198	0.98966	1.76751	1.88972	77.57406	0.32115	1.44574
-0.00636	0.99992	1.48638	1.52831	33.75277	0.04514	1.44124
0.12367	0.96965	1.69064	1.63464	43.11662	0.29562	1.39816
0.16874	0.94386	1.76674	1.68120	47.99509	0.32683	1.44782
0.25739	0.87189	1.71448	1.56619	36.82880	0.32744	1.41461
0.07685	0.98822	1.69553	1.67954	47.81205	0.16746	1.52882
0.11625	0.97315	1.08130	0.98411	9.64072	-0.11916	1.20307
0.24289	0.88549	1.37624	1.21010	16.22185	0.08605	1.31344
0.13763	0.96247	1.35044	1.25673	18.06036	0.02596	1.32880
0.15844	0.95042	1.34799	1.23776	17.28877	0.08751	1.26705
-0.29770	0.83061	0.90834	1.12245	13.25700	-0.14882	1.01501
-0.09621	0.98157	1.45508	1.57393	37.49086	0.15195	1.30165
0.08326	0.98618	1.16253	1.09960	12.57755	0.07699	1.08650
-0.00967	0.99981	1.20482	1.22786	16.89910	-0.01674	1.22156
0.09314	0.98272	1.30289	1.24236	17.47280	0.15158	1.15265
0.08568	0.98537	1.27813	1.22209	16.67601	0.13172	1.14746
0.04534	0.99589	1.12047	1.08757	12.23396	0.03952	1.08110
0.03827	0.99707	1.04241	1.00975	10.22694	-0.05961	1.10211
0.29680	0.83157	1.60054	1.42322	26.49866	0.18246	1.45988
0.06681	0.99109	1.30914	1.27192	18.70323	-0.07353	1.38317
0.34813	0.77230	1.49639	1.29112	19.54882	0.37938	1.18328

-0.17910	0.93688	1.10016	1.25755	18.09451	-0.00688	1.09758
-0.44797	0.63892	0.91949	1.16954	14.77547	-0.44893	1.23318
-0.16696	0.94503	0.96256	1.10024	12.59628	0.06516	0.88972
-0.23916	0.88887	1.03893	1.23192	17.05752	-0.15911	1.17581
-0.24701	0.88170	1.02231	1.21870	16.54608	-0.26134	1.25922
0.04130	0.99659	1.21104	1.18877	15.44442	0.15825	1.05290
-0.08595	0.98528	1.26318	1.35835	22.82189	0.01750	1.24463
-0.09249	0.98297	1.08889	1.17613	15.00136	-0.00052	1.08809
0.21773	0.90743	1.44402	1.29892	19.90288	0.28336	1.17751
0.34582	0.77512	1.95759	1.78886	61.49783	0.18788	1.83473
0.38277	0.72844	2.03745	1.86521	73.31849	0.22491	1.89945
0.02070	0.99914	1.67615	1.70844	51.10251	0.26381	1.41236
0.23223	0.89505	1.73137	1.59931	39.74770	0.40798	1.34377
0.07919	0.98750	1.74250	1.72812	53.47163	0.32716	1.41617
-0.04329	0.99626	1.19340	1.24570	17.60743	-0.00222	1.19548
-0.08303	0.98626	1.06527	1.14255	13.88505	-0.12151	1.18582
0.27625	0.85320	1.49582	1.32039	20.91159	0.23101	1.29871
-1.05679	0	1.41950	1.45050	28.21615	-0.84776	1.38371
0.03563	0.99746	1.38307	1.37922	23.94535	-0.11550	1.49864
0.17033	0.94281	1.36162	1.24344	17.51619	-0.02236	1.39213
-0.03882	0.99699	1.21177	1.26152	18.26079	-0.00162	1.21329
0.27700	0.85243	1.47404	1.29653	19.79377	0.03854	1.46967
0.01559	0.99951	1.12028	1.11401	13.00202	-0.34163	1.46191
0.28253	0.84672	1.57937	1.40724	25.54120	0.18514	1.43044
-0.27920	0.85017	1.19356	1.42089	26.35644	-0.06514	1.22373
-0.36309	0.75371	0.54253	0.75202	5.64959	-0.51141	0.97917
-0.09286	0.98283	1.34889	1.45663	28.61753	0.05569	1.29186
0.15920	0.94995	1.64892	1.56148	36.43156	0.29436	1.36123
0.24618	0.88246	1.94424	1.82024	66.10627	0.28252	1.68591
0.26704	0.86246	1.27642	1.08881	12.26893	0.17807	1.12906
0.26088	0.86852	1.32160	1.14085	13.83102	0.13540	1.21487
0.20541	0.91740	1.20695	1.05167	11.26335	-0.00819	1.22933
0.10304	0.97888	1.11586	1.03241	10.77477	-0.12726	1.24494
0.01540	0.99953	1.08265	1.07362	11.84743	-0.06952	1.15218
0.13298	0.96495	1.31514	1.22243	16.68889	0.04979	1.26925
0.09474	0.98213	1.11532	1.03887	10.93640	-0.33248	1.44921
0.12663	0.96818	1.18637	1.08881	12.26893	-0.25579	1.44553
0.20946	0.91418	1.33409	1.18594	15.34392	-0.05918	1.40830
0.16756	0.94463	1.23690	1.11111	12.91536	-0.03220	1.27685
0.34835	0.77202	1.36854	1.15328	14.23236	0.22032	1.21462
0.02277	0.99896	0.70772	0.66296	4.60219	-0.54859	1.25633
0.46473	0.61470	1.25577	1.01668	10.39155	0.46779	0.93769
-0.07078	0.99000	1.71955	1.83698	68.70401	0.33566	1.38330
-0.13667	0.96299	1.67628	1.84579	70.11161	0.26294	1.40910
-0.08584	0.98532	1.81021	1.94775	88.66485	0.24977	1.55939

-0.30849	0.81873	1.68848	1.96792	92.87930	0.00111	1.64062
-0.06481	0.99162	1.73886	1.85256	71.21239	0.12350	1.61491
-0.37742	0.73539	1.63334	1.93102	85.31343	-0.13415	1.68400
0	1	1.81607	1.87786	75.48541		1.71314
-0.12301	0.96996	0.78755	0.87699	7.53332	-0.07231	0.85677
-0.27155	0.85796	0.68624	0.87022	7.41691	-0.18688	0.84088
-0.02115	0.99911	1.43441	1.48560	30.59129	0.00291	1.43148
0.40295	0.70163	1.87806	1.68993	48.97043	0.38593	1.59265
0.23890	0.88911	1.71423	1.57674	37.73449	0.16262	1.57377
-0.07020	0.99017	1.16177	1.23539	17.19469	0.02864	1.13256
0.13756	0.96251	1.33361	1.23865	17.32409	0.25596	1.08196
0.15531	0.95234	1.36453	1.25800	18.11351	0.14827	1.22245
0.26293	0.86651	1.39603	1.21994	16.59351	0.36352	1.06186
0.06236	0.99224	1.26686	1.23026	16.99246	0.17040	1.09686
-0.10242	0.97913	1.18673	1.29001	19.49904	-0.06558	1.25052
0.02410	0.99884	1.29078	1.29011	19.50318	0.00038	1.29043
-0.01790	0.99936	1.34279	1.38395	24.20763	0.05191	1.29087
-0.35606	0.76251	1.08987	1.33989	21.87229	-0.27719	1.29636
-0.01785	0.99936	1.17787	1.20619	16.07636	0.13618	1.04168
-0.21822	0.90702	0.91579	1.08602	12.19058	-0.06669	0.96553
-0.10824	0.97671	1.09601	1.19715	15.74515	-0.00722	1.10112
-0.74774	0.19438	1.46247	1.62776	42.43898	-0.37002	1.32886
0.05843	0.99318	1.05094	1.00103	10.02384	0.05547	0.99580
-0.77976	0.15364	0.73923	0.82535	6.68890	-0.68098	0.86844
-0.03774	0.99715	1.27263	1.32613	21.19006	0.04807	1.22447
-0.00968	0.99981	1.23901	1.26472	18.39578	0.05713	1.18188
0.21163	0.91243	1.43281	1.29087	19.53734	0.16753	1.28077
0.25541	0.87379	1.59945	1.44335	27.75555	0.12471	1.50169
0.27005	0.85946	1.60807	1.44459	27.83496	0.27431	1.36549
0.16881	0.94382	1.49311	1.38628	24.33765	0.16638	1.33466
0.21018	0.91360	1.66469	1.54172	34.81117	0.08550	1.59437
-0.02484	0.99877	1.25396	1.29445	19.69944	-0.09608	1.35001
0.30550	0.82205	1.94897	1.79481	62.34576	0.15471	1.83971
0.05719	0.99347	1.52759	1.51579	32.79377	0.09968	1.42822
-0.02917	0.99830	1.25549	1.3	19.95225	-0.05813	1.31358
-0.54670	0.49156	1.78401	2.08544	121.74107	0.08298	1.46863
0.09121	0.98343	1.77441	1.75215	56.51307	0.13178	1.64390
-0.18650	0.93165	1.70719	1.91707	82.61675	0.05566	1.64087
0.01653	0.99945	1.55846	1.58537	38.49163	-0.00418	1.56265
0.31123	0.81565	1.69133	1.51471	32.71253	0.03958	1.69972
0.06455	0.99168	1.45453	1.43058	26.95129	-0.13788	1.59286
-0.04326	0.99626	1.20019	1.25299	17.90579	-0.01948	1.21953
-0.25551	0.87369	0.74311	0.92273	8.37002	-0.20024	0.91637
-0.23676	0.89104	0.72879	0.89623	7.87468	-0.14895	0.85617
0.47903	0.59371	1.45296	1.23031	16.99451	0.23977	1.37591

0.25506	0.87412	1.42620	1.25685	18.06544	0.00351	1.44953
0.22404	0.90214	1.45252	1.30399	20.13674	0.19519	1.27566
0	1	1.34240	1.36741	23.30292		1.19622
0.04391	0.99615	1.21359	1.18920	15.45973	0.05800	1.15574
0.09088	0.98355	1.23000	1.16576	14.64743	0.12303	1.10822
0.13510	0.96383	1.38127	1.29198	19.58763	0.23079	1.15456
-0.02690	0.99855	1.03713	1.06264	11.55166	-0.00034	1.03743
-0.04899	0.99521	1.10032	1.15046	14.14043	0.07716	1.02297
-0.04553	0.99586	1.00911	1.04910	11.19702	0.04446	0.96450
0.14967	0.95570	1.33119	1.22645	16.84435	0.22506	1.11167
0.41238	0.68880	1.45616	1.23408	17.14269	0.37211	1.19134
0.18345	0.93382	1.31721	1.18592	15.34340	0.14328	1.18408
0.07895	0.98757	1.20841	1.15277	14.21569	0.10226	1.10697
0.07598	0.98849	1.21363	1.16097	14.48687	0.08526	1.12910
-0.26252	0.86692	0.56504	0.73475	5.42941	-0.45609	0.99192
-0.17002	0.94302	0.65566	0.77182	5.91319	-0.21054	0.85811
-0.09248	0.98297	0.94628	1.02244	10.53040	0.02639	0.91857
0.16655	0.94529	1.06458	0.92618	8.43682	0.08595	0.98625
-0.00187	1	0.76160	0.74321	5.53621	-0.02683	0.78844
0.02199	0.99903	0.83641	0.80234	6.34370	0.22651	0.60991
-0.09276	0.98286	0.59025	0.63902	4.35533	-0.20476	0.79368
0.09125	0.98342	0.91609	0.82716	6.71670	0.08261	0.83474
0.09962	0.98025	0.93985	0.84562	7.00845	0.10564	0.83585
0.44540	0.64259	1.05660	0.80156	6.33222	0.39340	0.7963
-0.11285	0.97469	1.38639	1.51392	32.65262	-0.01477	1.39876
0.07562	0.98860	1.55518	1.52936	33.83490	0.16359	1.39231
0.12745	0.96778	1.50989	1.43678	27.33913	-0.07421	1.58753

		ui	wi	Y3	FITS4	regression
IQR	0.2872	0.27728	0.85215	1.43202	1.24471	17.56757
sd	0.2476	0.22344	0.90264	1.54552	1.39911	25.06747
c*s	0.8616	-0.27684	0.85260	0.92172	1.13335	13.59403
		-0.24563	0.88297	0.91706	1.11055	12.89881
		0.24055	0.88762	1.21403	1.03097	10.73906
		0.04637	0.99570	0.89827	0.84611	7.01630
		-0.12116	0.97086	1.02662	1.13645	13.69150
		0.06988	0.99026	1.55574	1.53311	34.12792
		0.03124	0.99805	1.41516	1.41694	26.11821
		-0.08943	0.98407	1.24051	1.33941	21.84805
		0.43121	0.66270	1.79613	1.59109	39.00185
		0.22941	0.89751	1.46505	1.30850	20.34693
		0.10331	0.97877	1.47229	1.41357	25.91611
		0.25505	0.87413	1.59774	1.43564	27.26717
		0.27764	0.85177	1.73133	1.56700	36.89770
		-0.07234	0.98956	1.43709	1.53597	34.35309
		0.03525	0.99752	1.52622	1.53290	34.11157
		-0.16796	0.94437	1.06977	1.22100	16.63418
		-0.04002	0.99680	0.93080	0.96106	9.14235
		0.24187	0.88642	1.21998	1.03657	10.87841
		0.12734	0.96783	1.00163	0.88592	7.68996
		0.32087	0.80469	1.05523	0.81839	6.58251
		-0.36887	0.74638	1.02134	1.27715	18.93002
		-0.46202	0.61864	0.71032	0.95180	8.94951
		0.02226	0.99901	1.42557	1.43646	27.31846
		0.11982	0.97149	1.58114	1.51665	32.85892
		-0.00331	0.99998	1.45389	1.49069	30.95178
		0.14340	0.95930	1.35995	1.25870	18.14255
		0.09731	0.98115	1.20894	1.13506	13.64784
		0.25437	0.87478	1.31293	1.12918	13.46405
		0.52389	0.52641	1.38451	1.15685	14.35007
		-0.12788	0.96756	1.13885	1.26304	18.32475
		0.08802	0.98457	1.42320	1.37410	23.66464
		0.21784	0.90734	1.74249	1.61507	41.21634
		0.11605	0.97325	1.44370	1.37179	23.53903
		-0.16872	0.94388	1.41608	1.59471	39.32895
		-0.25063	0.87832	1.43021	1.66645	46.39295
		-0.39466	0.71274	1.44925	1.74375	55.43029
		-0.62690	0.36844	1.51624	1.76922	58.77817
		0.03935	0.99691	1.47412	1.47299	29.71627
		0.24990	0.87900	1.11462	0.91816	8.28245
		0.40836	0.69429	1.22270	0.97533	9.44774
		0.50289	0.55816	1.04848	0.79024	6.16933
		0.27733	0.85209	1.13562	0.92533	8.42027

0.19008	0.92904	1.19121	1.04066	10.98153
0.38666	0.72334	1.12757	0.87639	7.52297
0.33473	0.78847	1.10455	0.86622	7.34887
-0.15517	0.95243	0.98749	1.12229	13.25224
-0.08779	0.98465	0.95835	1.03395	10.81305
-0.08486	0.98565	0.87603	0.94265	8.76291
-0.45968	0.62203	0.61498	0.84919	7.06623
-0.47901	0.59375	0.55985	0.78836	6.14277
0.05545	0.99386	0.95975	0.90405	8.01769
-0.35648	0.76200	0.58524	0.80386	6.36593
-0.12690	0.96805	0.89422	0.99864	9.96880
-0.15279	0.95385	0.88208	1.00683	10.15841
-0.34910	0.77111	0.67205	0.89513	7.85479
-0.18016	0.93614	0.65150	0.77965	6.02078
-0.30006	0.82804	0.58369	0.78068	6.03498
-0.20526	0.91751	0.77723	0.93338	8.57790
0.16498	0.94630	1.41787	1.30387	20.13140
-2.22750	0	1.33952	1.36439	23.14133
-0.37924	0.73304	0.71229	0.94666	8.84413
0.03773	0.99716	1.36749	1.35960	22.88753
-1.27685	0	1.80852	1.86971	74.08105
-0.81715	0.11040	1.29096	1.39581	24.87781
-0.41862	0.68022	0.76447	1.00916	10.21309
-0.14346	0.95926	1.09786	1.23177	17.05173
-0.30190	0.82602	0.91451	1.13797	13.73952
0.32270	0.80258	1.73761	1.55288	35.71749
-0.21553	0.90925	0.76067	0.92263	8.36817
-0.09178	0.98322	0.89498	0.96920	9.31541
-0.28775	0.84125	0.77769	0.98378	9.63333
-0.34237	0.77930	0.70973	0.93352	8.58064
-0.09738	0.98112	0.97203	1.05713	11.40601
-0.12102	0.97092	0.96012	1.06469	11.60619
0.00604	0.99993	1.00377	0.99703	9.93184
0.00706	0.99990	0.99448	0.98608	9.68452
-0.83065	0.09611	1.02898	1.10391	12.70303
-0.55974	0.47155	0.84203	1.07340	11.84127
-0.77820	0.15556	1.92356	2.10603	127.65372
-0.69307	0.27004	1.40725	1.61110	40.84174
0.01395	0.99961	1.73958	1.78248	60.60066
-0.24294	0.88544	0.91695	1.10879	12.84652
-0.13841	0.96205	0.94305	1.06083	11.50343
0.33624	0.78667	1.29110	1.06667	11.65926
0.06024	0.99276	1.34163	1.31114	20.47119
0.24039	0.88777	1.53125	1.37285	23.59660
0.09827	0.98078	1.46740	1.41270	25.86411

0.19398	0.92616	1.36727	1.22751	16.88531
0.43298	0.66020	1.61966	1.40085	25.16817
-0.17586	0.93910	1.35793	1.53754	34.47767
0.41134	0.69023	1.62161	1.40475	25.39519
0.19167	0.92788	1.49863	1.37073	23.48160
-0.37620	0.73698	1.23743	1.51177	32.49118
-0.14238	0.95987	1.24657	1.39111	24.60972
-0.25085	0.87811	1.36933	1.60098	39.90097
-0.30059	0.82745	1.22059	1.46715	29.31874
-0.89513	0.03950	1.36851	1.42845	26.81918
-0.60785	0.39755	1.62030	1.89124	77.84608
-0.42451	0.67206	1.56610	1.87335	74.70586
-0.79351	0.13716	1.72156	1.87705	75.34389
-0.44046	0.64963	1.60469	1.91572	82.35998
0.24886	0.87997	1.63448	1.47890	30.12306
0.16887	0.94378	1.76758	1.67764	47.60374
0.04342	0.99623	1.24044	1.21749	16.50006
0.13769	0.96244	1.42712	1.33575	21.66481
-0.06163	0.99242	1.16053	1.22831	16.91657
0.08788	0.98461	1.40300	1.35246	22.51449
0.34328	0.77820	1.49044	1.27900	19.01065
0.36564	0.75049	1.61335	1.40469	25.39131
0.26998	0.85954	1.81628	1.66264	45.98761
0.02841	0.99839	1.56667	1.58280	38.26461
0.26519	0.86429	1.44083	1.26076	18.22902
-0.03083	0.99810	1.39072	1.44812	28.06181
0.02433	0.99882	1.30235	1.30178	20.03464
-0.31707	0.80904	0.90174	1.13084	13.51581
-0.43064	0.66349	0.95253	1.21268	16.31845
-0.64757	0.33716	0.93299	1.12907	13.46063
-0.30566	0.82188	0.86908	1.09073	12.32331
-0.00086	1	1.09331	1.09992	12.58681
0.26097	0.86843	1.49465	1.32114	20.94776
0.35612	0.76244	1.57590	1.36701	23.28158
0.16791	0.94441	1.51742	1.40885	25.63600
0.11037	0.97579	1.48410	1.42019	26.31440
-0.06585	0.99135	1.36391	1.45127	28.26622
-0.01448	0.99958	1.52502	1.57770	37.81778
-0.58868	0.42701	1.35772	1.61735	41.43329
-0.22092	0.90477	1.53328	1.75871	57.37274
0.05357	0.99427	1.48712	1.47397	29.78319
0.23557	0.89209	1.85706	1.72691	53.32286
0.13875	0.96187	1.54709	1.46414	29.11637
0.17185	0.94181	1.67305	1.57349	37.45361
0.10114	0.97965	1.59451	1.54714	35.24876

-0.02899	0.99832	1.56147	1.63039	42.69662
0.19836	0.92286	1.46671	1.33149	21.45301
0.13013	0.96642	1.35425	1.26352	18.34513
0.13939	0.96152	1.30721	1.20516	16.03826
-0.11996	0.97142	1.14229	1.26007	18.2
-0.07037	0.99012	0.55961	0.58877	3.87949
-0.15705	0.95128	0.69284	0.80632	6.40214
-0.00567	0.99994	0.77519	0.76162	5.77587
0.02280	0.99896	0.79940	0.76130	5.77171
0.16403	0.94691	1.00671	0.86162	7.27142
-0.04059	0.99671	0.84014	0.86390	7.30963
0.07676	0.98825	0.95945	0.88447	7.66422
-0.18598	0.93202	0.71502	0.85244	7.11936
-0.09349	0.98259	0.67009	0.72840	5.35057
0.06941	0.99039	0.86546	0.78981	6.16319
0.11675	0.97292	1.46572	1.39491	24.82604
0.24868	0.88015	1.70684	1.55697	36.05522
-0.25625	0.87299	0.78980	0.97976	9.54467
-0.43887	0.65188	0.66647	0.90481	8.03167
-0.22764	0.89905	0.88640	1.06616	11.64565
-0.29017	0.83870	0.86774	1.08199	12.07778
-0.22022	0.90536	0.88714	1.06207	11.53633
-0.30687	0.82053	0.81698	1.03513	10.84242
0.24788	0.88089	1.50364	1.33851	21.80281
0.13568	0.96352	1.36240	1.26768	18.52174
-0.26094	0.86846	0.93823	1.14240	13.88031
0.04038	0.99674	1.21521	1.19309	15.59874
-0.00252	0.99999	1.27197	1.29395	19.67648
0.23350	0.89393	1.55791	1.40592	25.46369
0.30770	0.81960	1.64517	1.45959	28.81313
0.36159	0.75560	1.77555	1.58055	38.06726
0.18265	0.93439	1.70577	1.60057	39.86294
-0.17354	0.94067	1.22080	1.38802	24.43536
-0.15287	0.95381	1.24755	1.40066	25.15683
-0.07384	0.98913	1.29319	1.38227	24.11388
-0.11762	0.97252	1.39227	1.52741	33.68298
-0.00116	1	1.73519	1.79177	61.91190
-0.37163	0.74285	1.02003	1.27644	18.89912
-0.12413	0.96942	1.27062	1.40186	25.22678
-0.11527	0.97360	1.12045	1.23254	17.08204
0.38181	0.72969	1.65698	1.44779	28.04089
0.32261	0.80267	1.63381	1.44108	27.61090
-0.02278	0.99896	1.25734	1.29697	19.81404
0.12592	0.96854	1.47874	1.40118	25.18718
0.22239	0.90353	1.39451	1.23710	17.26252

0.20197	0.92008	1.40145	1.25860	18.13845
0.13043	0.96627	1.59297	1.52047	33.14913
0.37290	0.74123	1.72730	1.52561	33.54324
0.17271	0.94123	1.62975	1.52619	33.58819
0.02831	0.99840	1.54283	1.55720	36.07480
0.23820	0.88974	1.57060	1.41662	26.09859
-0.02592	0.99866	1.31444	1.36139	22.98210
0.01863	0.99931	1.38765	1.39896	25.05856
-0.04053	0.99672	1.36076	1.42477	26.59338
0.33883	0.78357	1.79020	1.60351	40.13332
0.23847	0.88950	1.46644	1.30423	20.14774
-0.10191	0.97934	1.32081	1.43688	27.34531
-0.15365	0.95334	0.76249	0.87866	7.56233
-0.31206	0.81472	0.79574	1.01452	10.33994
-0.04126	0.99660	0.87605	0.90320	8.00202
0.02652	0.99859	0.95160	0.92185	8.35310
-0.06233	0.99224	1.03687	1.09572	12.46585
-0.00736	0.99989	1.18162	1.20109	15.88892
0.00318	0.99998	1.11898	1.12381	13.29875
-0.25663	0.87262	0.94148	1.14342	13.91284
0.21069	0.91319	1.58377	1.44894	28.11515
0.20692	0.91620	1.50364	1.36523	23.18612
0.20089	0.92091	1.61025	1.48434	30.50267
0.14916	0.95600	1.46064	1.36252	23.04194
-0.03893	0.99697	1.49673	1.56980	37.13617
0.24657	0.88210	1.57517	1.41637	26.08402
0.13449	0.96415	1.65924	1.58850	38.77001
0.00879	0.99985	1.34795	1.36530	23.19012
0.15668	0.95151	1.48261	1.38017	23.99770
-0.15532	0.95233	1.05530	1.19547	15.68464
-0.29069	0.83814	1.14732	1.38348	24.18120
-0.52628	0.52277	1.24569	1.51870	33.01394
-0.36982	0.74517	1.00908	1.26419	18.37340
-0.30895	0.81821	0.96326	1.19366	15.61912
-0.55687	0.47595	1.35223	1.62413	42.08521
-0.10415	0.97842	1.17511	1.28185	19.13586
-0.16233	0.94799	1.26415	1.42604	26.67124
-0.45202	0.63310	1.10432	1.37664	23.80341
0.16579	0.94578	1.44403	1.33142	21.44983
0.04594	0.99578	0.93240	0.88328	7.64321
0.38436	0.72636	1.42463	1.19691	15.73665
-0.10090	0.97974	0.93981	1.02549	10.60462
-0.23065	0.89643	0.96089	1.14838	14.07276
-0.39671	0.71001	0.81928	1.06535	11.62375
0.23336	0.89405	1.40021	1.23610	17.22247

0.13579	0.96346	1.58412	1.50647	32.09735
0.12237	0.97027	1.58416	1.51775	32.94164
0.23975	0.88835	1.56183	1.40620	25.47991
0.21986	0.90566	1.57610	1.43444	27.19224
-0.38721	0.72262	1.48520	1.78109	60.40790
-0.34615	0.77472	1.47770	1.76222	57.83823
0.24784	0.88092	1.77793	1.63406	43.05889
-0.27383	0.85566	1.35883	1.60271	40.05945
0.34070	0.78132	1.81339	1.62783	42.44576
-0.02020	0.99918	1.02434	1.04354	11.05450
-0.18288	0.93423	0.95254	1.10604	12.76561
-0.13721	0.96270	1.09061	1.21883	16.55110
0.04547	0.99587	1.33345	1.31581	20.69244
0.03329	0.99778	1.22688	1.21219	16.30013
-0.02540	0.99871	1.11530	1.14636	14.00736
-0.09599	0.98166	1.03415	1.12285	13.26944
-0.15574	0.95208	1.02260	1.16057	14.47338
0.04414	0.99611	1.12860	1.09632	12.48316
-0.16771	0.94454	0.95962	1.10212	12.65089
-0.09909	0.98046	1.05218	1.14499	13.96330
-0.34979	0.77027	1.05669	1.30978	20.40693
0.13180	0.96556	1.29079	1.19375	15.62245
0.09708	0.98124	1.35280	1.29027	19.51045
0.10523	0.97798	1.33515	1.26414	18.37141
0.24579	0.88282	1.63787	1.48441	30.50756
-0.23903	0.88900	0.78222	0.96119	9.14518
-0.05899	0.99305	1.06031	1.11795	13.12040
0.03983	0.99683	1.06075	1.02717	10.64568
-0.03625	0.99737	1.06036	1.09717	12.50755
-0.06645	0.99119	1.22261	1.29957	19.93280
0.08526	0.98552	0.85412	0.76340	5.79965
0.31013	0.81689	1.19250	0.97080	9.34985
0.49007	0.57735	1.03693	0.77571	5.96638
0.52189	0.52945	1.16604	0.92097	8.33624
0.13571	0.96351	1.12303	1.00975	10.22694
-0.02302	0.99894	0.91381	0.92706	8.45401
0.24664	0.88204	1.02362	0.82208	6.63861
-0.01936	0.99925	1.41786	1.46675	29.29227
0.12078	0.97103	1.38530	1.30484	20.17618
0.42086	0.67713	2.00517	1.81703	65.61897
0.27952	0.84984	2.06466	1.92516	84.17036
0.12704	0.96798	1.86833	1.82000	66.06865
-0.26712	0.86238	1.13753	1.36060	22.94041
-0.17748	0.93800	1.25357	1.42633	26.68862
0.16865	0.94392	1.51773	1.40861	25.62187

0.35804	0.76005	1.85821	1.67062	46.84045
0.01123	0.99975	1.42038	1.44109	27.61125
-0.43916	0.65148	1.55024	1.85702	71.94811
-0.01204	0.99971	1.61048	1.66750	46.50515
-1.14224	0	1.84678	1.91093	81.45644
0.41712	0.68230	1.65125	1.43606	27.29362
0.52642	0.52256	1.60027	1.38996	24.54482
0.09819	0.98081	1.72141	1.68645	48.57964
0.37318	0.74087	1.73840	1.53749	34.47424
0.44349	0.64531	1.73353	1.52324	33.36073
0.56698	0.46040	1.69271	1.50260	31.81247
0.39452	0.71293	1.65405	1.44217	27.68036
0.42630	0.66957	1.66770	1.45301	28.37962
0.38376	0.72715	1.80035	1.60185	39.98087
0.28437	0.84481	1.96894	1.81953	65.99772
0.14675	0.95739	0.85119	0.70781	5.10284
-0.07956	0.98738	0.92007	0.98538	9.66890
-0.00995	0.99980	1.00363	1.01172	10.27357
-0.15646	0.95164	0.83756	0.96178	9.15747
-0.04297	0.99631	0.99118	1.02882	10.68617
-0.01390	0.99961	1.02219	1.03538	10.84882
-0.06467	0.99165	1.33415	1.41813	26.18965
-0.18419	0.93330	0.97454	1.13073	13.51231
-0.09105	0.98349	1.18689	1.28307	19.18962
-0.10912	0.97633	1.21201	1.32590	21.17897
-0.31886	0.80700	1.00834	1.24644	17.63748
0.08853	0.98439	1.74013	1.71511	51.89332
0.19254	0.92723	1.63386	1.51578	32.79312
0.26975	0.85977	1.74340	1.58425	38.39238
0.17942	0.93666	1.60337	1.49267	31.09335
0.19836	0.92286	1.59348	1.46808	29.38164
0.08738	0.98479	1.69263	1.66496	46.23436
-0.56662	0.46096	1.48566	1.76431	58.11754
0.10483	0.97814	0.82060	0.71009	5.12973
0.04159	0.99654	1.03887	1.00198	10.04568
0.27527	0.85419	1.10117	0.88930	7.74990
-0.44719	0.64003	0.60081	0.83417	6.82612
-0.38284	0.72834	0.35342	0.56079	3.63735
0.00499	0.99995	1.20416	1.21392	16.36504
0.10928	0.97626	1.46855	1.40437	25.37281
0.18504	0.93269	1.50117	1.37834	23.89701
0.04552	0.99586	1.34345	1.32654	21.20973
0.19196	0.92766	1.47059	1.34029	21.89244
-0.16144	0.94855	1.32551	1.49145	31.00623
0.08631	0.98516	1.18045	1.11407	13.00375

0.25842	0.87090	1.37601	1.19478	15.65961
-0.05410	0.99415	1.30370	1.37572	23.75335
0.12874	0.96713	1.56848	1.49549	31.29607
0.49599	0.56850	1.34292	1.10629	12.77295
0.47262	0.60316	1.34788	1.10877	12.84595
-0.11876	0.97199	0.96465	1.06765	11.68557
0.09501	0.98203	1.47181	1.42031	26.32157
0.15306	0.95369	1.43527	1.33204	21.48022
-0.09808	0.98085	0.65136	0.71225	5.15521
-0.06699	0.99104	0.79441	0.83870	6.89764
-0.09979	0.98018	0.71644	0.78386	6.07937
0.23648	0.89128	1.12027	0.93250	8.56046
0.17351	0.94070	0.95162	0.79494	6.23644
-0.15639	0.95168	0.83765	0.96182	9.15837
0.06329	0.99200	1.01960	0.96141	9.14985
-0.17115	0.94227	0.75222	0.88132	7.60883
-0.21050	0.91334	0.71242	0.86720	7.36549
0.13322	0.96482	1.40750	1.31831	20.81184
0.26990	0.85961	1.45436	1.27274	18.73892
0.14478	0.95852	1.78170	1.71199	51.52113
0.31714	0.80896	1.55498	1.35837	22.82281
0.29858	0.82965	1.78599	1.61547	41.25430
0.27383	0.85565	1.59636	1.42361	26.52224
0.21288	0.91142	1.60569	1.47105	29.58348
0.41732	0.68202	1.77408	1.56838	37.01523
0.04866	0.99527	1.64121	1.64449	44.10508
0.23256	0.89476	1.69651	1.55586	35.96297
0.09503	0.98202	1.48873	1.43852	27.44850
-0.10580	0.97774	1.58921	1.72944	53.63419
0.15965	0.94968	1.34503	1.22958	16.96588
0.15900	0.95008	1.45281	1.34622	22.19323
0.10311	0.97885	1.54489	1.49196	31.04281
0.06121	0.99252	1.39465	1.36739	23.30166
0.18730	0.93107	1.48995	1.36458	23.15133
0.18897	0.92986	1.61924	1.50265	31.81616
-0.02469	0.99878	1.30752	1.35281	22.53236
-0.03322	0.99779	1.24566	1.29403	19.68008
0.21103	0.91292	1.57991	1.44455	27.83235
-0.23493	0.89266	0.61906	0.78282	6.06484
-0.11089	0.97556	0.57041	0.63615	4.32667
-0.35568	0.76299	0.59043	0.80921	6.44487
-0.31477	0.81166	0.51216	0.71013	5.13012
-0.10388	0.97853	0.51027	0.56529	3.67531
-0.00293	0.99998	0.71621	0.69553	4.96055
-0.09197	0.98315	0.68125	0.73909	5.48389

-0.15123	0.95478	0.61736	0.72035	5.25233
-0.19312	0.92680	0.65522	0.79326	6.21241
-0.13919	0.96163	0.63129	0.72557	5.31580
0.18603	0.93199	1.56435	1.44568	27.90507
-0.21605	0.90883	1.08935	1.27712	18.92862
0.08124	0.98684	1.27350	1.21883	16.55127
0.16432	0.94673	1.49861	1.39138	24.62512
0.23065	0.89643	1.41409	1.25280	17.89764
0.35761	0.76058	1.55680	1.34600	22.18185
0.23206	0.89520	1.54036	1.38793	24.43055
0.18922	0.92968	1.48897	1.36211	23.02028
0.12879	0.96710	1.54355	1.46859	29.41637
0.08959	0.98401	1.51450	1.47108	29.58535
0.06414	0.99179	1.46783	1.44358	27.77009
0.27841	0.85099	1.60997	1.43584	27.27990
-0.20069	0.92107	1.33057	1.52634	33.60040
0.17307	0.94099	1.31853	1.19058	15.50904
-0.06463	0.99166	0.93968	0.99308	9.84197
-0.18489	0.93280	1.09704	1.26323	18.33305
-0.00547	0.99994	1.16010	1.17615	15.00218
0.00698	0.99990	1.16490	1.16976	14.78298
-0.22126	0.90448	1.17088	1.36847	23.35980
-0.30223	0.82566	1.21377	1.46055	28.87698
-0.07326	0.98929	1.36244	1.45636	28.59957
-0.43472	0.65775	1.18249	1.46064	28.88289
-0.58766	0.42858	1.31283	1.56943	37.10487
0.09047	0.98370	1.31628	1.25674	18.06079
-0.47140	0.60495	1.04447	1.31122	20.47495
-0.39712	0.70946	0.67326	0.90809	8.09257
0.07043	0.99010	0.83115	0.75191	5.64820
-0.15847	0.95041	1.04108	1.18265	15.22818
0.04425	0.99609	1.02759	0.98739	9.71375
0.00647	0.99992	0.89517	0.87962	7.57919
0.01117	0.99975	1.02708	1.01738	10.40841
-0.55467	0.47934	1.01960	1.26651	18.47163
0.19828	0.92291	1.03678	0.86832	7.38447
0.06134	0.99249	1.02826	0.97250	9.38651
0	1	1.00644	1.00552	10.12784
0.38842	0.72102	1.41938	1.19045	15.50430
0.40336	0.70107	1.09199	0.83518	6.84195
0.21692	0.90810	1.06938	0.89046	7.77071
0.18410	0.93336	1.21512	1.07083	11.77155
0.10455	0.97826	1.30187	1.22887	16.93831
0.00816	0.99987	1.36049	1.37941	23.95564
0.16101	0.94882	1.34430	1.22771	16.89331

-0.09101	0.98350	1.09469	1.18369	15.26488
0.08783	0.98463	1.17821	1.11030	12.89151
0.02546	0.99870	1.19711	1.18735	15.39383
0.00380	0.99997	1.19827	1.20867	16.16853
-0.44215	0.64723	0.90630	1.16328	14.56381
-0.13566	0.96353	1.78956	1.97062	93.45838
-0.14143	0.96040	1.53392	1.69993	50.11117
0.04622	0.99573	1.38577	1.37149	23.52280
-0.06918	0.99045	1.48985	1.58997	38.90176
-0.37371	0.74018	1.34507	1.62716	42.37980
0.31128	0.81559	1.43266	1.22905	16.94546
0.21420	0.91034	1.76432	1.64107	43.75884
-0.33954	0.78272	1.19530	1.45572	28.55723
-0.58683	0.42986	1.39090	1.65391	45.07238
-0.22854	0.89827	1.26480	1.47446	29.81641
0.02429	0.99882	1.13534	1.12188	13.23971
-0.17802	0.93762	1.26782	1.44209	27.67510
-0.73290	0.21424	1.58485	1.77448	59.49458
-0.94136	0.01296	1.72728	1.79350	62.15831
-0.27847	0.85092	1.31305	1.55584	35.96150
-0.52699	0.52168	1.61319	1.91447	82.12408
-0.41584	0.68406	1.37525	1.66696	46.44675
-0.86819	0.06064	1.55574	1.64622	44.28118
0.22130	0.90445	1.62043	1.48124	30.28573
0.11926	0.97176	1.54414	1.47726	30.00976
0.09671	0.98138	1.53061	1.48217	30.35062
-0.16320	0.94744	1.02461	1.16862	14.74431
-0.04089	0.99666	1.12289	1.16882	14.75082
0.15786	0.95078	1.19985	1.07457	11.87323
-0.09430	0.98229	1.14096	1.23645	17.23640
-0.09595	0.98167	1.19832	1.29969	19.93829
0.24346	0.88497	1.47941	1.31510	20.65854
0.04237	0.99641	1.27784	1.25874	18.14429
0.14400	0.95896	1.30360	1.19749	15.75767
-0.04510	0.99594	1.41234	1.48453	30.51643
0.50183	0.55975	1.55801	1.33903	21.82869
0.30205	0.82585	1.45012	1.25198	17.86401
0.30302	0.82479	1.85128	1.68377	48.28010
-0.02591	0.99866	1.58326	1.65102	44.77317
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0.11283	0.97470	1.47247	1.40554	25.44130
0.33848	0.78399	1.72911	1.53780	34.49863
0.39765	0.70876	1.64039	1.42692	26.72541
0.18997	0.92912	1.71672	1.60694	40.45181

0.00559	0.99994	1.19335	1.20171	15.91144
0.20581	0.91708	1.51064	1.37355	23.63477
0.24617	0.88248	1.49982	1.33543	21.64869
0.02864	0.99836	1.44126	1.44747	28.02017
0.09702	0.98126	1.31289	1.24732	17.67328
-0.19535	0.92513	1.08329	1.25609	18.03394
-0.05703	0.99351	1.09033	1.14850	14.07660
-0.26047	0.86891	0.95935	1.16488	14.61789
-0.15721	0.95118	1.01012	1.14829	14.07002
0.40816	0.69456	1.96488	1.77500	59.56555
-0.05572	0.99380	1.58245	1.67754	47.59221
0.09691	0.98130	1.25955	1.18994	15.48608
-0.12657	0.96822	1.32944	1.46729	29.32862
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-0.46360	0.61634	1.40242	1.69741	49.82106
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0.34564	0.77534	1.52391	1.31428	20.61957
0.00863	0.99985	1.50231	1.53178	34.02327
0.21731	0.90778	1.50355	1.35799	22.80287
0.09168	0.98326	1.57911	1.53885	34.58219
0.42405	0.67270	1.76865	1.56194	36.47033
0.12424	0.96937	1.57762	1.50913	32.29441
0.06493	0.99158	1.36169	1.32851	21.30623
0.37274	0.74143	1.68385	1.47883	30.11848
0.05239	0.99452	1.48614	1.47399	29.78444
0.34310	0.77842	1.62827	1.42756	26.76479
0.37933	0.73292	1.68737	1.48108	30.27459
0.38003	0.73201	1.65430	1.44529	27.87998
0.19436	0.92587	1.68387	1.56835	37.01266
-0.13830	0.96211	1.08842	1.21737	16.49561
0.09987	0.98015	1.39778	1.33628	21.69126
0.03013	0.99818	1.35471	1.35283	22.53374
0.10157	0.97948	1.35276	1.28630	19.33318
-0.17273	0.94122	0.87493	1.01475	10.34535
0.17635	0.93877	1.44429	1.32359	21.06626
0.08936	0.98409	1.16227	1.09178	12.35308
-0.01943	0.99924	1.20483	1.23730	17.27023
0.17593	0.93906	1.29499	1.16305	14.55627
0.15287	0.95381	1.27309	1.15746	14.37011
0.04587	0.99580	1.12046	1.08596	12.18866
-0.06918	0.99045	1.04307	1.10859	12.84077
0.21177	0.91232	1.62634	1.49406	31.19349
-0.08534	0.98549	1.31071	1.41142	25.78797
0.44032	0.64982	1.42981	1.19605	15.70536

-0.00798	0.99987	1.09071	1.10372	12.69749
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0.07563	0.98859	0.95414	0.87976	7.58158
-0.18466	0.93296	1.02737	1.18800	15.41714
-0.30332	0.82445	1.04376	1.27787	18.96147
0.18367	0.93367	1.20066	1.05557	11.36514
0.02031	0.99918	1.26211	1.26215	18.28715
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0.32888	0.79537	1.40289	1.18983	15.48226
0.21806	0.90716	2.00517	1.89795	79.05853
0.26104	0.86836	2.09475	1.96767	92.82682
0.30618	0.82129	1.62902	1.44286	27.72455
0.47352	0.60183	1.58930	1.36896	23.38636
0.37972	0.73242	1.65579	1.44697	27.98800
-0.00257	0.99999	1.19326	1.20919	16.18784
-0.14102	0.96062	1.06910	1.19879	15.80481
0.26811	0.86140	1.49770	1.32042	20.91329
-0.98394	0.00102	1.38285	1.41200	25.82268
-0.13405	0.96438	1.38726	1.53583	34.34241
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0.04474	0.99600	1.50806	1.50462	31.96062
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0.21488	0.90979	1.59887	1.46234	28.99639
-0.07560	0.98860	1.15933	1.23963	17.36310
-0.59355	0.41951	0.76463	0.97614	9.46533
0.06464	0.99166	1.34709	1.31304	20.56081
0.34164	0.78019	1.59088	1.38778	24.42183
0.32790	0.79652	1.91094	1.73760	54.65101
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0.38957	0.71950	1.62481	1.41156	25.79642
0.30518	0.82240	1.62535	1.43936	27.50173
0.28989	0.83899	1.76894	1.60128	39.92843

0.00129	1	1.64173	1.68880	48.84256
0.14333	0.95933	1.73339	1.66111	45.82533
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0.00338	0.99998	1.43439	1.46346	29.07127
0.44792	0.63898	1.83925	1.63712	43.36289
0.18874	0.93002	1.72500	1.61677	41.37836
0.03324	0.99779	1.16113	1.14140	13.84831
0.29707	0.83129	1.29474	1.08689	12.21486
0.17209	0.94165	1.36207	1.23825	17.30829
0.42191	0.67566	1.30747	1.06522	11.62045
0.19778	0.92330	1.25419	1.10294	12.67467
-0.07612	0.98845	1.18570	1.26850	18.55665
0.00044	1	1.29081	1.31150	20.48789
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0.15806	0.95066	1.17114	1.04348	11.05303
-0.07741	0.98805	0.89963	0.96143	9.15025
-0.00838	0.99986	1.09390	1.10753	12.80950
-0.42946	0.66514	1.08274	1.35290	22.53711
0.06438	0.99173	1.05081	0.99405	9.86389
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0.05580	0.99378	1.27224	1.24042	17.39500
0.06631	0.99123	1.23851	1.19454	15.65103
0.19444	0.92581	1.43587	1.30109	20.00275
0.14474	0.95854	1.62123	1.53912	34.60353
0.31837	0.80755	1.58701	1.39237	24.68150
0.19311	0.92681	1.48886	1.35915	22.86380
0.09924	0.98040	1.67820	1.63897	43.54839
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0.09631	0.98153	1.55008	1.50349	31.87828
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0.06461	0.99167	1.69607	1.68907	48.87284
-0.00485	0.99995	1.55847	1.60479	40.25262
0.04594	0.99578	1.73913	1.75248	56.55591
-0.16002	0.94944	1.46195	1.63734	43.38523
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-0.17287	0.94112	0.71599	0.84360	6.97597
0.27828	0.85111	1.57998	1.40359	25.32755

0.00408	0.99997	1.45305	1.48292	30.40329
0.22655	0.89999	1.45133	1.29558	19.75081
0	1	1.19622	1.20999	16.21761
0.06731	0.99096	1.21321	1.16637	14.66805
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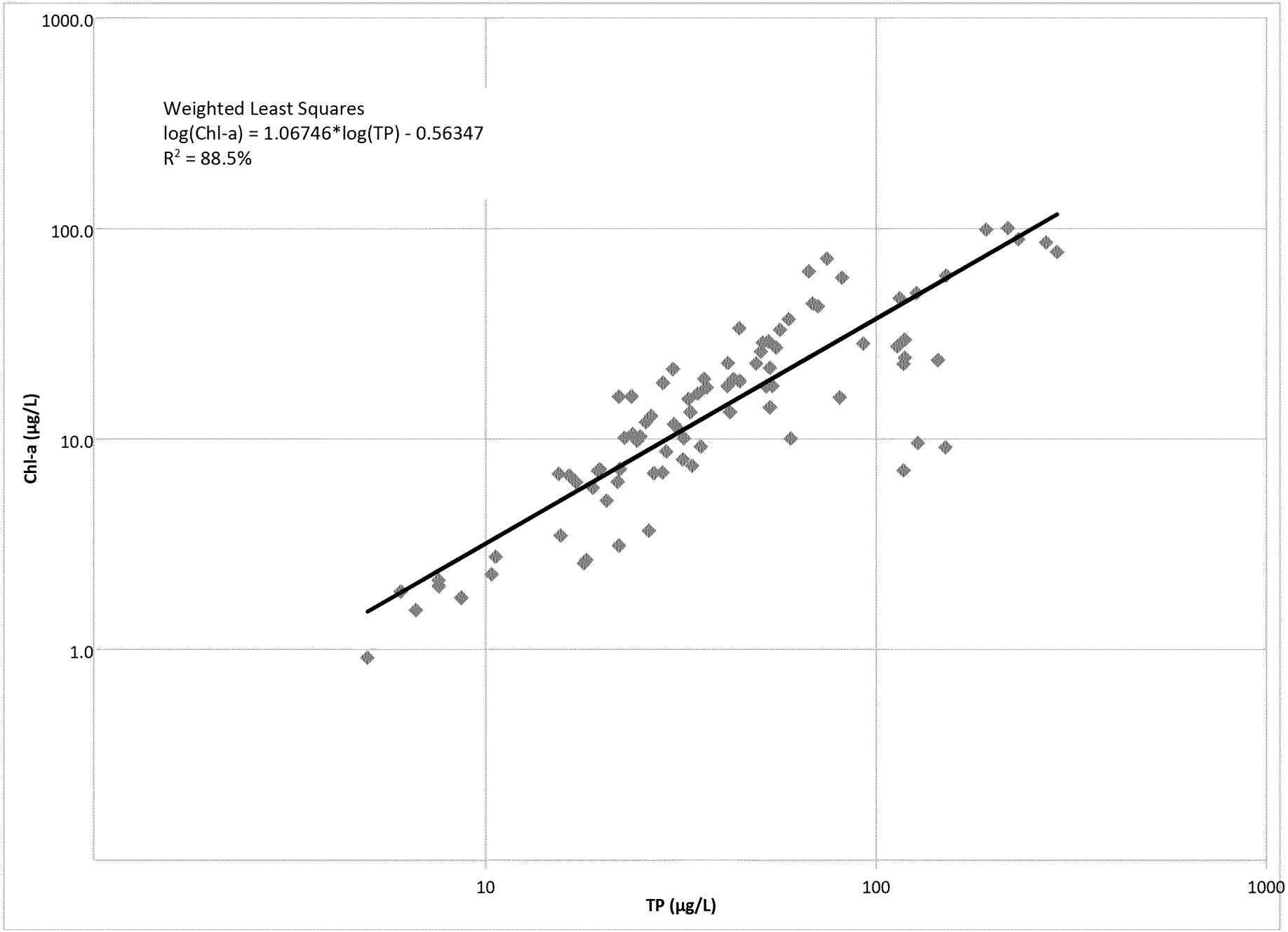
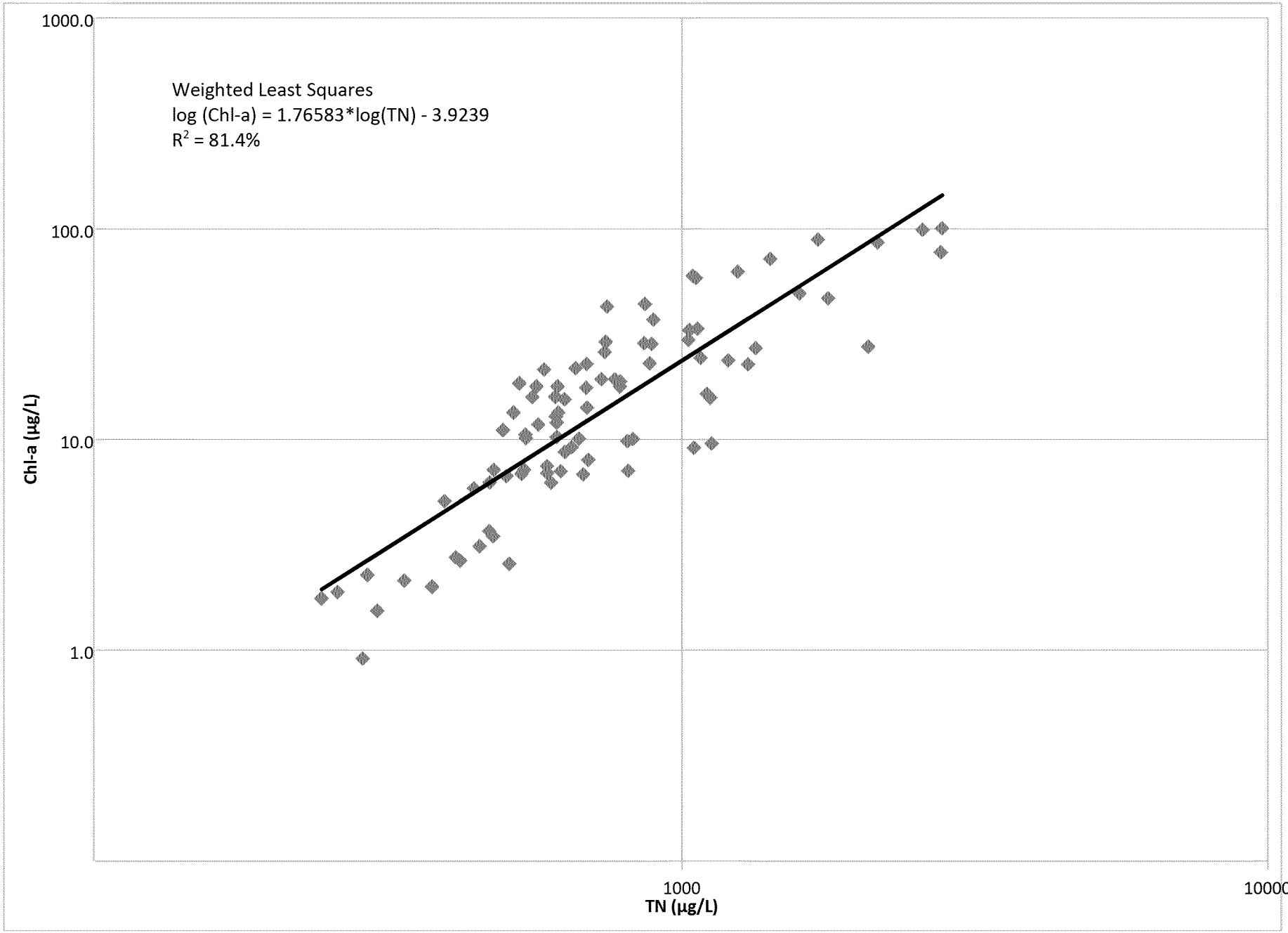
0.08955	0.98403	1.09889	1.02332	10.55167
0.05160	0.99468	1.00872	0.96033	9.12701
0.26121	0.86819	1.30707	1.11889	13.14906
0.43188	0.66175	1.43758	1.20473	16.02259
0.16629	0.94546	1.31955	1.19692	15.73679
0.11868	0.97203	1.20637	1.11383	12.99670
0.09895	0.98051	1.21270	1.13767	13.73007
-0.52935	0.51809	0.75563	0.98988	9.76959
-0.24436	0.88414	0.67196	0.84570	7.00965
0.03063	0.99812	0.94491	0.91085	8.14415
0.09975	0.98020	1.07050	0.98376	9.63306
-0.03114	0.99806	0.76166	0.77063	5.89700
0.26290	0.86655	0.80620	0.57828	3.78689
-0.23765	0.89024	0.61140	0.77628	5.97421
0.09588	0.98170	0.91584	0.82052	6.61488
0.12261	0.97016	0.93834	0.82172	6.63310
0.45659	0.62651	1.04277	0.77910	6.01317
-0.01714	0.99941	1.38401	1.42822	26.80515
0.18987	0.92920	1.54432	1.42127	26.37941
-0.08613	0.98522	1.51442	1.63161	42.81608


Weighted Least Squares
log(Chl-a) = 1.06746*log(TP) - 0.56347
R² = 88.5%
1000.0
100.0
10.0
1.0
Chl-a (µg/L)
10
100
1000
TP (µg/L)


Weighted Least Squares
log (Chl-a) = 1.76583*log(TN) - 3.9239
R2 = 81.4%
1000.0
100.0
10.0
1.0
Chl-a (µg/L)
1000
10000
TN (µg/L)

TP(µg/L)	TN(µg/L)	Chl-a (eff)	logTP	logTN	logChl-a	TP	RESI1	FITS1	
6	259	1.9	0.78210	2.41259	0.27527		-0.02701	0.30229	IQR
7	302	1.5	0.82079	2.48047	0.18740		-0.15389	0.34129	sd
8	375	2.0	0.87961	2.57399	0.30166		-0.09893	0.40059	c*s
115	1777	46.7	2.06032	3.24961	1.66961		0.07873	1.59088	
113	2082	27.6	2.05427	3.31838	1.44034		-0.14445	1.58479	
20	478	7.2	1.29219	2.67913	0.85586		0.03934	0.81652	
22	470	6.3	1.33809	2.67215	0.79661		-0.06618	0.86279	
26	469	3.7	1.41760	2.67131	0.56474		-0.37820	0.94294	
20	394	5.1	1.30954	2.59517	0.70688		-0.12713	0.83401	
27	610	12.9	1.42381	2.78535	1.10964		0.16043	0.94921	
25	612	10.3	1.39581	2.78681	1.01211		0.09113	0.92098	
15	679	6.8	1.18678	2.83187	0.83518		0.12493	0.71025	
52	784	17.8	1.71887	2.89452	1.25127		0.00461	1.24666	
53	742	29.0	1.72452	2.87029	1.46283		0.21048	1.25235	
43	769	19.3	1.63449	2.88588	1.28549		0.12389	1.16159	
51	739	26.0	1.70496	2.86888	1.41471		0.18208	1.23264	
60	895	37.1	1.77627	2.95162	1.56885		0.26433	1.30452	
69	865	44.0	1.83769	2.93727	1.64382		0.27738	1.36644	
82	1057	58.5	1.91300	3.02388	1.76698		0.32461	1.44237	
18	419	2.7	1.25748	2.62214	0.42438		-0.35715	0.78153	
22	452	3.1	1.34088	2.65503	0.49392		-0.37169	0.86561	
42	616	13.5	1.62568	2.78938	1.12886		-0.02386	1.15272	
33	517	13.4	1.52441	2.71307	1.12816		0.07753	1.05063	
42	565	17.9	1.61897	2.75196	1.25168		0.10573	1.14595	
53	690	14.1	1.72828	2.83857	1.15072		-0.10543	1.25615	
49	688	22.8	1.69293	2.83782	1.35865		0.13814	1.22051	
53	659	21.8	1.72804	2.81884	1.33768		0.08178	1.25590	
18	508	2.6	1.25119	2.70562	0.41000		-0.36518	0.77519	
34	589	7.5	1.52863	2.77016	0.87315		-0.18173	1.05488	
22	539	7.2	1.34358	2.73120	0.85673		-0.01159	0.86833	
30	569	11.8	1.48212	2.75518	1.07115		0.06316	1.00799	
45	1064	33.6	1.64975	3.02693	1.52687		0.34990	1.17698	
45	786	18.9	1.65046	2.89532	1.27552		0.09783	1.17769	
37	687	17.6	1.56591	2.83694	1.24535		0.15289	1.09246	
30	582	21.5	1.47959	2.76498	1.33257		0.32713	1.00544	
24	541	10.6	1.37634	2.73334	1.02371		0.12235	0.90135	
28	528	18.5	1.45433	2.72277	1.26706		0.28709	0.97998	
9	243	1.8	0.93719	2.38511	0.24610		-0.21254	0.45864	
5	285	0.9	0.69644	2.45553	-0.03913		-0.25506	0.21593	
8	336	2.1	0.87908	2.52633	0.33000		-0.07005	0.40005	
36	649	9.2	1.55100	2.81246	0.96392		-0.11351	1.07743	
28	590	6.9	1.45298	2.77049	0.84047		-0.13814	0.97862	
33	631	15.5	1.51878	2.79993	1.19073		0.14578	1.04495	
27	533	6.9	1.43084	2.72684	0.83785		-0.11844	0.95629	

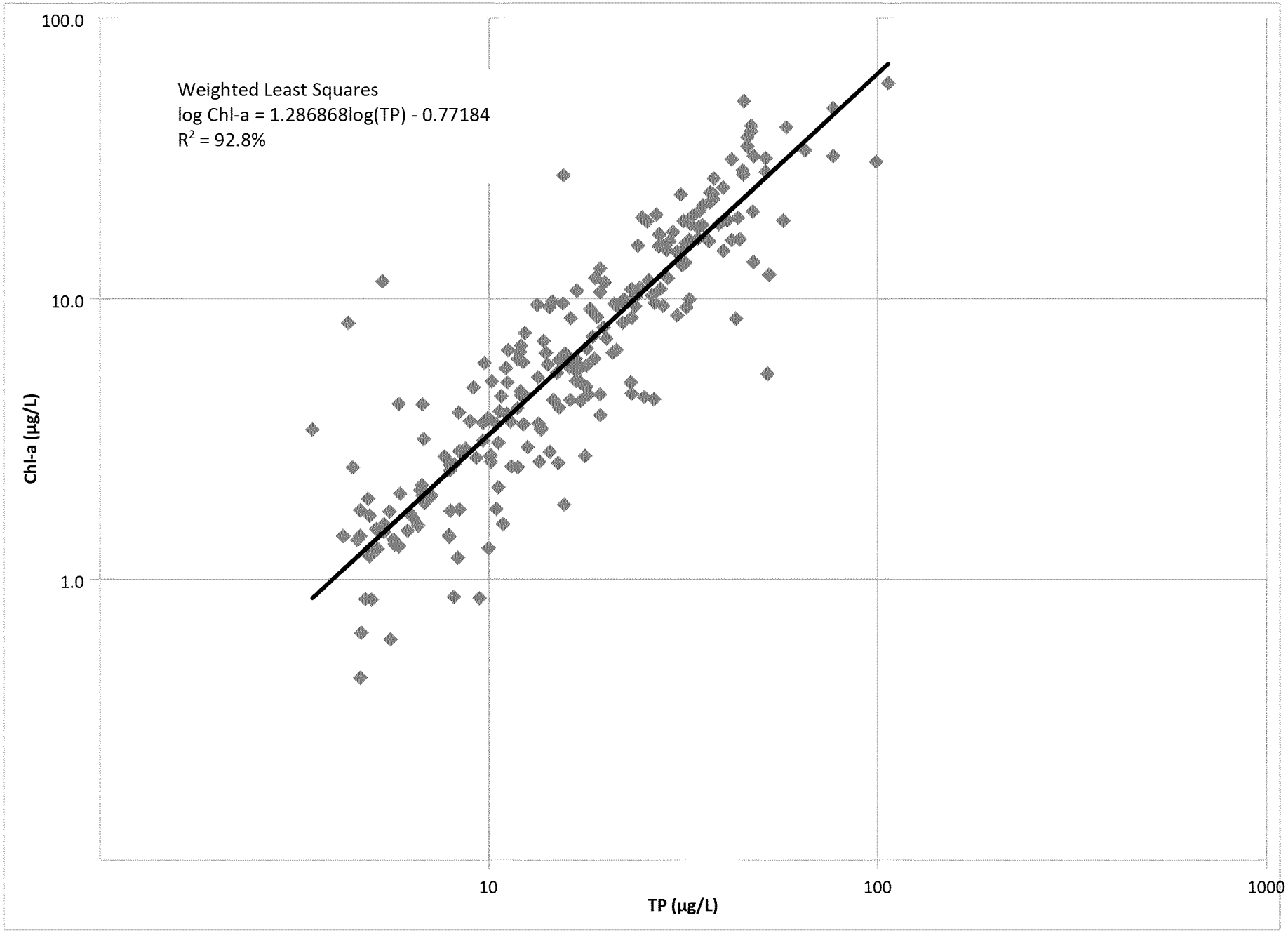
16	476	3.5	1.19161	2.67787	0.54092	-0.17421	0.71512
19	442	5.9	1.27433	2.64527	0.76809	-0.03042	0.79851
26	612	12.0	1.41023	2.78686	1.08060	0.14509	0.93551
22	556	15.9	1.34090	2.74527	1.20192	0.33630	0.86562
24	608	16.0	1.37359	2.78416	1.20277	0.30419	0.89858
10	291	2.3	1.01461	2.46340	0.35729	-0.17939	0.53668
128	1125	9.6	2.10705	3.05104	0.98088	-0.65711	1.63800
118	811	7.1	2.07034	2.90879	0.85134	-0.74964	1.60099
60	826	10.1	1.78138	2.91682	1.00242	-0.30726	1.30968
118	1297	22.7	2.07013	3.11308	1.35652	-0.24425	1.60077
81	1119	15.8	1.90713	3.04874	1.19803	-0.23842	1.43644
119	1076	24.3	2.07389	3.03199	1.38637	-0.21819	1.60456
118	1027	29.6	2.07361	3.01152	1.47181	-0.13247	1.60428
151	1049	9.1	2.17794	3.02087	0.96072	-0.74874	1.70946
144	1200	23.7	2.15864	3.07935	1.37496	-0.31504	1.69
93	888	28.4	1.96724	2.94854	1.45360	-0.04345	1.49705
151	1044	59.8	2.17936	3.01886	1.77644	0.06556	1.71089
11	411	2.8	1.02494	2.61432	0.44156	-0.10553	0.54710
32	668	10.1	1.50760	2.82459	1.00292	-0.03076	1.03368
32	693	8.0	1.50482	2.84043	0.90357	-0.12731	1.03088
29	632	8.7	1.46227	2.80075	0.94042	-0.04756	0.98798
57	1030	33.0	1.75380	3.01301	1.51845	0.23658	1.28187
55	1337	27.2	1.74393	3.12628	1.43387	0.16195	1.27192
23	542	10.1	1.35580	2.73416	1.00600	0.12536	0.88064
17	598	6.2	1.23109	2.77697	0.79399	0.03907	0.75492
16	502	6.7	1.21390	2.70087	0.82617	0.08858	0.73759
71	746	42.7	1.85134	2.87262	1.63008	0.24987	1.38021
31	495	11.1	1.49489	2.69479	1.04549	0.02463	1.02086
54	614	17.9	1.73445	2.78817	1.25181	-0.01056	1.26237
51	863	28.7	1.70945	2.93583	1.45764	0.22048	1.23716
35	1104	16.4	1.54306	3.04301	1.21553	0.14610	1.06943
67	1246	62.7	1.82745	3.09567	1.79714	0.44102	1.35612
75	1416	72.0	1.87415	3.15116	1.85729	0.45408	1.40321
231	1709	88.8	2.36433	3.23263	1.94862	0.05126	1.89736
273	2159	86.0	2.43608	3.33418	1.93429	-0.03540	1.96969
191	2576	99.0	2.28198	3.41091	1.99576	0.18142	1.81435
218	2781	100.4	2.33812	3.44426	2.00188	0.13094	1.87093
291	2768	77.4	2.46388	3.44212	1.88856	-0.10916	1.99772
127	1589	49.4	2.10390	3.20112	1.69344	0.05862	1.63482
42	882	23.0	1.62023	2.94550	1.36172	0.21450	1.14722
36	729	19.4	1.55905	2.86291	1.28703	0.20149	1.08554
19	622	7.1	1.28688	2.79351	0.84864	0.03747	0.81116
24	808	9.8	1.38771	2.90734	0.99205	0.07923	0.91282

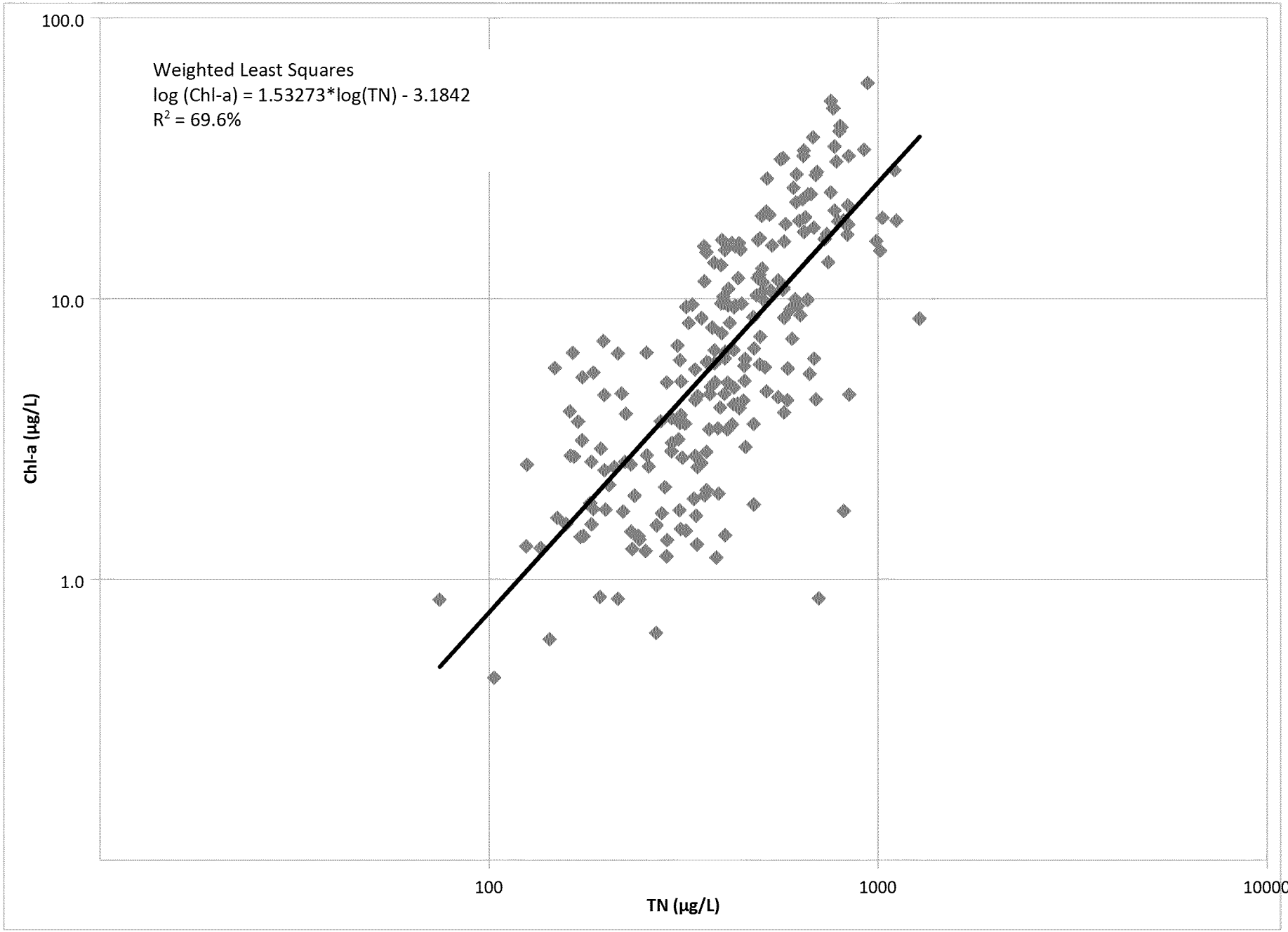
	ui	wi	y2	FITS2	regression	TN	RESI3	FITS3
0.2914	-0.03090	0.99809	0.27532	0.27139	1.86807		-0.06144	0.33671
0.2342	-0.17604	0.93898	0.19679	0.31270	2.05446		-0.26877	0.45617
0.8742	-0.11316	0.97455	0.30418	0.37548	2.37401		-0.31908	0.62074
	0.09006	0.98385	1.66834	1.63584	43.23594		-0.14010	1.80971
	-0.16523	0.94614	1.44812	1.62939	42.59840		-0.49038	1.93072
	0.04500	0.99595	0.85570	0.81590	6.54482		0.05009	0.80577
	-0.07570	0.98857	0.79737	0.86489	7.32647		0.00312	0.79349
	-0.43263	0.66070	0.69307	0.94977	8.90770		-0.22727	0.79201
	-0.14543	0.95815	0.71220	0.83442	6.83001		0.04886	0.65802
	0.18352	0.93378	1.09901	0.95640	9.04475		0.11693	0.99270
	0.10425	0.97838	1.01014	0.92651	8.44322		0.01684	0.99527
	0.14291	0.95957	0.83013	0.70337	5.05092		-0.23938	1.07456
	0.00528	0.99994	1.25127	1.27136	18.67937		0.06646	1.18482
	0.24077	0.88742	1.43914	1.27739	18.94043		0.32065	1.14218
	0.14172	0.96023	1.28056	1.18129	15.18048		0.11587	1.16962
	0.20828	0.91512	1.39926	1.25651	18.05148		0.27503	1.13969
	0.30237	0.82551	1.52273	1.33263	21.50948		0.28355	1.28530
	0.31730	0.80878	1.59078	1.39819	25.01460		0.38378	1.26004
	0.37132	0.74325	1.68364	1.47859	30.10167		0.35452	1.41246
	-0.40854	0.69405	0.53365	0.77885	6.00964		-0.28109	0.70547
	-0.42517	0.67113	0.61615	0.86787	7.37691		-0.26945	0.76337
	-0.02729	0.99851	1.12890	1.17189	14.85556		0.12908	0.99978
	0.08869	0.98433	1.12694	1.06379	11.58210		0.26265	0.86551
	0.12094	0.97096	1.24861	1.16473	14.61253		0.31775	0.93393
	-0.12060	0.97112	1.15376	1.28141	19.11640		0.06436	1.08636
	0.15802	0.95068	1.35184	1.24367	17.52565		0.27362	1.08503
	0.09355	0.98257	1.33626	1.28115	19.10497		0.28606	1.05163
	-0.41774	0.68145	0.52634	0.77214	5.91746		-0.44238	0.85238
	-0.20788	0.91544	0.88852	1.06829	11.70279		-0.09282	0.96597
	-0.01326	0.99965	0.85674	0.87075	7.42599		-0.04067	0.89740
	0.07225	0.98959	1.07049	1.01864	10.43851		0.13155	0.93960
	0.40025	0.70527	1.42375	1.19757	15.76065		0.10904	1.41784
	0.11190	0.97511	1.27308	1.19833	15.78821		0.08930	1.18622
	0.17489	0.93976	1.23614	1.10808	12.82578		0.16186	1.08348
	0.37421	0.73954	1.24737	1.01594	10.37384		0.37573	0.95685
	0.13996	0.96121	1.01896	0.90573	8.04870		0.12253	0.90118
	0.32840	0.79594	1.20848	0.98898	9.74938		0.38450	0.88256
	-0.24312	0.88528	0.27048	0.43695	2.73495		-0.04226	0.28836
	-0.29176	0.83700	0.00245	0.17995	1.51340		-0.45141	0.41228
	-0.08013	0.98720	0.33090	0.37491	2.37090		-0.20687	0.53687
	-0.12984	0.96657	0.96771	1.09217	12.36417		-0.07648	1.04040
	-0.15802	0.95068	0.84729	0.98754	9.71713		-0.12608	0.96655
	0.16676	0.94516	1.18273	1.05777	11.42286		0.17238	1.01835
	-0.13549	0.96362	0.84216	0.96390	9.20234		-0.05188	0.88973

-0.19928	0.92215	0.55448	0.70854	5.11134	-0.26263	0.80355
-0.03480	0.99758	0.76817	0.79683	6.26374	0.02192	0.74618
0.16597	0.94567	1.07272	0.94190	8.74773	0.08526	0.99535
0.38469	0.72592	1.10975	0.86789	7.37714	0.27975	0.92216
0.34797	0.77250	1.13357	0.90279	7.99450	0.21217	0.99060
-0.20521	0.91755	0.37208	0.51959	3.30816	-0.06884	0.42613
-0.75167	0.18921	1.51366	1.68573	48.49920	-0.47938	1.46027
-0.85752	0.07005	1.54847	1.64654	44.31426	-0.35858	1.20992
-0.35148	0.76819	1.07365	1.33809	21.78179	-0.22163	1.22405
-0.27940	0.84997	1.39317	1.64632	44.29149	-0.21291	1.56944
-0.27273	0.85677	1.23217	1.47232	29.66997	-0.25819	1.45621
-0.24959	0.87929	1.41271	1.65033	44.70270	-0.04035	1.42673
-0.15154	0.95460	1.47782	1.65004	44.67214	0.08110	1.39071
-0.85648	0.07099	1.65631	1.76140	57.73018	-0.44644	1.40716
-0.36038	0.75713	1.45147	1.74080	55.05517	-0.13513	1.51009
-0.04971	0.99506	1.45381	1.53649	34.39479	0.17371	1.27989
0.07499	0.98878	1.77571	1.76291	57.93129	0.37282	1.40362
-0.12072	0.97107	0.44462	0.53062	3.39325	-0.25015	0.69171
-0.03519	0.99753	1.00299	1.04584	11.11321	-0.05885	1.06176
-0.14563	0.95804	0.90891	1.04288	11.03764	-0.18605	1.08962
-0.05440	0.99409	0.94070	0.99745	9.94144	-0.07938	1.01980
0.27063	0.85889	1.48507	1.30865	20.35383	0.12512	1.39334
0.18525	0.93254	1.42295	1.29811	19.86604	-0.15880	1.59267
0.14340	0.95929	1.00090	0.88379	7.65231	0.10338	0.90262
0.04469	0.99601	0.79384	0.75067	5.63214	-0.18395	0.97795
0.10132	0.97957	0.82436	0.73232	5.39911	-0.01786	0.84402
0.28582	0.84328	1.59092	1.41277	25.86858	0.48380	1.14628
0.02818	0.99841	1.04545	1.03227	10.77125	0.21217	0.83333
-0.01208	0.99971	1.25181	1.28800	19.40876	0.25416	0.99765
0.25221	0.87683	1.43048	1.26130	18.25163	0.20013	1.25751
0.16713	0.94492	1.20748	1.08369	12.12532	-0.23061	1.44614
0.50448	0.55576	1.60122	1.38726	24.39295	0.25833	1.53881
0.51943	0.53319	1.64532	1.43712	27.36039	0.22084	1.63644
0.05864	0.99313	1.94827	1.96036	91.27776	0.16880	1.77982
-0.04050	0.99672	1.93440	2.03695	108.88100	-0.02425	1.95854
0.20752	0.91572	1.98047	1.87247	74.55309	-0.09780	2.09356
0.14978	0.95563	1.99607	1.93238	85.58229	-0.15037	2.15225
-0.12487	0.96906	1.89193	2.06663	116.58131	-0.25993	2.14849
0.06706	0.99103	1.69291	1.68237	48.12482	-0.03094	1.72438
0.24537	0.88321	1.33667	1.16607	14.65774	0.08718	1.27454
0.23048	0.89658	1.26619	1.10076	12.61122	0.15784	1.12919
0.04287	0.99633	0.84850	0.81023	6.45992	-0.15843	1.00706
0.09064	0.98364	0.99075	0.91786	8.27682	-0.21532	1.20738

		ui	wi	y3	FITS4	regression
IQR	0.3584	-0.05714	0.99348	0.27567	0.33633	2.16933
sd	0.231	-0.24997	0.87893	0.21994	0.45619	2.85884
c*s	1.0752	-0.29676	0.83162	0.35539	0.62133	4.18146
		-0.13030	0.96633	1.67433	1.81436	65.21698
		-0.45608	0.62724	1.62313	1.93579	86.25602
		0.04658	0.99566	0.85564	0.80699	6.41199
		0.00290	0.99998	0.79661	0.79467	6.23260
		-0.21138	0.91264	0.58460	0.79319	6.21134
		0.04544	0.99587	0.70668	0.65873	4.55755
		0.10875	0.97648	1.10689	0.99456	9.87557
		0.01567	0.99951	1.01211	0.99714	9.93430
		-0.22264	0.90332	0.85832	1.07670	11.93152
		0.06181	0.99237	1.25077	1.18734	15.39342
		0.29822	0.83004	1.40834	1.14455	13.94936
		0.10776	0.97691	1.28281	1.17208	14.86222
		0.25579	0.87342	1.37990	1.14205	13.86912
		0.26372	0.86574	1.53078	1.28816	19.41597
		0.35694	0.76142	1.55226	1.26281	18.31524
		0.32972	0.79438	1.69408	1.41575	26.04679
		-0.26143	0.86798	0.46149	0.70635	5.08569
		-0.25060	0.87834	0.52670	0.76444	5.81355
		0.12005	0.97138	1.12517	1.00166	10.03841
		0.24428	0.88421	1.09775	0.86693	7.36085
		0.29552	0.83296	1.19860	0.93559	8.62162
		0.05985	0.99285	1.15026	1.08854	12.26140
		0.25448	0.87467	1.32436	1.08721	12.22387
		0.26605	0.86345	1.29862	1.05369	11.31583
		-0.41144	0.69010	0.54710	0.85376	7.14101
		-0.08633	0.98515	0.87453	0.96774	9.28409
		-0.03782	0.99714	0.85685	0.89893	7.92377
		0.12235	0.97029	1.06724	0.94128	8.73527
		0.10141	0.97954	1.52464	1.42115	26.37232
		0.08305	0.98625	1.27429	1.18874	15.44343
		0.15054	0.95519	1.23810	1.08565	12.18018
		0.34945	0.77068	1.24641	0.95858	9.09036
		0.11396	0.97420	1.02054	0.90272	7.99324
		0.35761	0.76059	1.17501	0.88404	7.65674
		-0.03930	0.99691	0.24623	0.28781	1.94002
		-0.41984	0.67854	0.10598	0.41216	2.58320
		-0.19240	0.92733	0.34503	0.53717	3.44485
		-0.07113	0.98991	0.96469	1.04242	11.02609
		-0.11726	0.97269	0.84392	0.96832	9.29645
		0.16032	0.94925	1.18198	1.02029	10.47839
		-0.04825	0.99535	0.83809	0.89123	7.78455

-0.24427	0.88423	0.57132	0.80476	6.37914
0.02038	0.99917	0.76808	0.74719	5.58718
0.07929	0.98746	1.07953	0.99721	9.93607
0.26019	0.86919	1.16532	0.92378	8.39037
0.19733	0.92364	1.18657	0.99245	9.82767
-0.06403	0.99182	0.35785	0.42605	2.66719
-0.44586	0.64194	1.15253	1.46373	29.08892
-0.33350	0.78993	0.92667	1.21252	16.31262
-0.20613	0.91683	1.02085	1.22670	16.85392
-0.19802	0.92311	1.37289	1.57327	37.43410
-0.24013	0.88800	1.22694	1.45966	28.81758
-0.03753	0.99718	1.38649	1.43007	26.91976
0.07543	0.98865	1.47089	1.39393	24.77033
-0.41521	0.68492	1.10139	1.41044	25.72975
-0.12568	0.96866	1.37919	1.51372	32.63745
0.16156	0.94848	1.44465	1.28273	19.17460
0.34674	0.77399	1.69218	1.40689	25.52043
-0.23265	0.89468	0.46791	0.69254	4.92651
-0.05473	0.99402	1.00327	1.06385	11.58390
-0.17303	0.94101	0.91455	1.09181	12.35405
-0.07383	0.98913	0.94128	1.02175	10.51357
0.11637	0.97310	1.51509	1.39657	24.92109
-0.14769	0.95685	1.44072	1.59658	39.49880
0.09615	0.98160	1.00410	0.90417	8.01993
-0.17109	0.94232	0.80460	0.97975	9.54450
-0.01661	0.99945	0.82618	0.84537	7.00442
0.44996	0.63606	1.45400	1.14866	14.08188
0.19733	0.92364	1.02929	0.83464	6.83342
0.23638	0.89137	1.22420	0.99953	9.98914
0.18613	0.93191	1.44401	1.26028	18.20863
-0.21448	0.91011	1.23626	1.44955	28.15437
0.24027	0.88788	1.76818	1.54253	34.87656
0.20540	0.91740	1.83905	1.64051	43.70238
0.15700	0.95131	1.94040	1.78437	60.86561
-0.02256	0.99898	1.93431	1.96370	91.98208
-0.09096	0.98352	1.99737	2.09919	125.65699
-0.13985	0.96126	2.00770	2.15807	143.90353
-0.24175	0.88653	1.91805	2.15430	142.65944
-0.02878	0.99834	1.69349	1.72874	53.54780
0.08109	0.98689	1.36058	1.27736	18.93918
0.14681	0.95736	1.28030	1.13151	13.53663
-0.14735	0.95705	0.85544	1.00897	10.20869
-0.20027	0.92140	1.00898	1.20997	16.21691


Weighted Least Squares
log Chl-a = 1.286868log(TP) - 0.77184
R2 = 92.8%
100.0
10.0
1.0
Chl-a (µg/L)
10
100
1000
TP (µg/L)


Weighted Least Squares
log (Chl-a) = 1.53273*log(TN) - 3.1842
R² = 69.6%
100.0
10.0
1.0
Chl-a (µg/L)
100
1000
10000
TN (µg/L)

TP(µg/L)	TN(µg/L)	Chl-a (eff)	logTP	logTN	logChl-a	TP	RESI1	FITS1	
19	498	7.3	1.26796	2.69763	0.86464		0.01236	0.85228	IQR
16	585	4.3	1.21028	2.76733	0.63848		-0.14128	0.77977	sd
36	837	21.5	1.55220	2.92293	1.33278		0.12319	1.20959	c*s
24	623	9.4	1.37764	2.79453	0.97419		-0.01596	0.99015	
25	554	4.5	1.39992	2.74365	0.64921		-0.36895	1.01816	
19	370	4.6	1.28688	2.56804	0.65972		-0.21634	0.87606	
12	517	4.7	1.08270	2.71365	0.67011		0.05071	0.61940	
26	790	18.9	1.40743	2.89784	1.27545		0.24785	1.02760	
18	596	9.2	1.26121	2.77537	0.96269		0.11889	0.84380	
27	739	17.0	1.43867	2.86836	1.23098		0.16410	1.06688	
27	835	16.9	1.43904	2.92165	1.22809		0.16075	1.06734	
14	388	3.5	1.13584	2.58914	0.53811		-0.14809	0.68620	
10	480	3.6	1.01980	2.68086	0.55341		0.01310	0.54032	
11	161	4.0	1.02815	2.20813	0.59862		0.04780	0.55082	
13	174	5.2	1.12744	2.24063	0.71984		0.04421	0.67563	
14	164	6.4	1.14753	2.21577	0.80674		0.10586	0.70089	
11	170	3.6	1.05633	2.22951	0.56184		-0.02440	0.58624	
23	220	4.6	1.36819	2.34149	0.66173		-0.31654	0.97827	
14	197	7.1	1.14212	2.29433	0.84893		0.15484	0.69409	
12	198	4.5	1.08301	2.29695	0.65676		0.03698	0.61978	
11	148	5.7	1.04473	2.16980	0.75231		0.18065	0.57166	
21	254	6.4	1.31928	2.40535	0.80765		-0.10914	0.91679	
16	215	6.4	1.19709	2.33199	0.80498		0.04180	0.76318	
15	186	5.4	1.17578	2.26920	0.73633		-0.00007	0.73640	
7	182	1.9	0.83585	2.26051	0.27195		-0.03714	0.30909	
7	204	2.2	0.82836	2.30911	0.33580		0.03613	0.29967	
10	185	1.8	1.01980	2.26834	0.25087		-0.28945	0.54032	
7	237	2.0	0.85341	2.37492	0.29825		-0.03291	0.33116	
5	184	1.6	0.73107	2.26423	0.19615		0.01879	0.17737	
8	166	2.7	0.88688	2.21915	0.43736		0.06412	0.37323	
8	198	2.4	0.90138	2.29704	0.38890		-0.00256	0.39146	
6	150	1.7	0.80633	2.17580	0.21927		-0.05270	0.27197	
6	125	1.3	0.76980	2.09649	0.11819		-0.10786	0.22605	
5	175	1.4	0.67031	2.24310	0.15477		0.05379	0.10099	
10	174	3.1	0.98612	2.23943	0.49494		-0.00305	0.49798	
11	225	3.9	1.04688	2.35197	0.58983		0.01547	0.57436	
10	162	2.8	1.00392	2.21020	0.44034		-0.08003	0.52036	
11	284	2.1	1.02540	2.45269	0.32831		-0.21905	0.54736	
10	295	3.8	0.99891	2.46912	0.57439		0.06033	0.51406	
11	344	4.5	1.03274	2.53704	0.65330		0.09671	0.55659	
11	287	5.0	1.04828	2.45742	0.70162		0.12549	0.57612	
10	310	3.6	0.98612	2.49101	0.55703		0.05905	0.49798	
16	352	8.5	1.21132	2.54696	0.93077		0.14969	0.78108	
10	312	5.1	1.00836	2.49411	0.70528		0.17934	0.52594	

9	276	3.7	0.95226	2.44143	0.56377	0.10834	0.45543
11	296	3.1	1.02540	2.47075	0.48639	-0.06098	0.54736
12	363	5.9	1.08866	2.56006	0.77380	0.14692	0.62688
12	397	7.5	1.09315	2.59880	0.87749	0.24496	0.63253
10	255	2.8	1.00592	2.40640	0.44154	-0.08133	0.52287
8	232	2.6	0.91198	2.36550	0.41000	0.00521	0.40479
52	698	28.3	1.71284	2.84361	1.45239	0.04086	1.41153
77	842	32.2	1.88624	2.92507	1.50796	-0.12154	1.62950
65	645	33.8	1.81335	2.80965	1.52860	-0.00927	1.53788
35	828	18.4	1.55016	2.91827	1.26372	0.05669	1.20703
39	841	18.4	1.59261	2.92457	1.26465	0.00426	1.26039
41	816	19.0	1.61445	2.91147	1.27920	-0.00864	1.28783
35	685	17.9	1.53859	2.83550	1.25367	0.06119	1.19248
99	783	30.8	1.99664	2.89349	1.48814	-0.28014	1.76828
44	731	16.3	1.64580	2.86368	1.21264	-0.11461	1.32726
48	745	13.5	1.68133	2.87226	1.13062	-0.24129	1.37191
35	774	20.6	1.54306	2.88876	1.31448	0.11638	1.19810
30	646	17.3	1.47479	2.81032	1.23827	0.12599	1.11228
32	627	18.9	1.50151	2.79725	1.27739	0.13153	1.14586
18	340	2.8	1.24812	2.53089	0.43951	-0.38783	0.82733
18	372	4.8	1.25148	2.57018	0.68538	-0.14619	0.83157
23	411	5.0	1.36566	2.61367	0.70141	-0.27368	0.97509
28	430	9.4	1.44873	2.63373	0.97508	-0.10444	1.07952
33	440	15.8	1.51669	2.64334	1.19774	0.03279	1.16495
48	643	32.3	1.68207	2.80844	1.50855	0.13571	1.37284
45	618	27.7	1.65546	2.79126	1.44294	0.10354	1.33939
77	768	47.7	1.88588	2.88556	1.67854	0.04949	1.62905
107	941	58.7	2.02796	2.97357	1.76886	-0.03880	1.80766
38	673	23.6	1.57688	2.82803	1.37343	0.13282	1.24061
31	661	23.5	1.49444	2.81993	1.37154	0.23457	1.13697
6	321	1.5	0.79183	2.50701	0.17366	-0.08009	0.25375
5	252		0.67031	2.40077	-1	-1.10099	0.10099
5	287	1.4	0.66282	2.45846	0.13998	0.04841	0.09157
5	337	1.9	0.69011	2.52728	0.28688	0.16101	0.12587
5	311	1.5	0.71127	2.49303	0.17904	0.02656	0.15248
7	270	1.6	0.81912	2.43136	0.19232	-0.09573	0.28805
7	307	3.2	0.83361	2.48767	0.49949	0.19322	0.30627
5	309	1.8	0.67031	2.49023	0.24622	0.14523	0.10099
5	286	1.2	0.69454	2.45681	0.08270	-0.04874	0.13144
6	343	1.3	0.75836	2.53516	0.12458	-0.08709	0.21167
53	496	12.2	1.72134	2.69590	1.08546	-0.33676	1.42221
52	571	31.7	1.71242	2.75628	1.50107	0.09008	1.41099
48	517	20.4	1.67958	2.71353	1.31053	-0.05919	1.36972
7	359	2.0	0.83055	2.55462	0.29870	-0.00373	0.30243
7	363	2.1	0.82417	2.55961	0.31791	0.02351	0.29440

9	314	2.7	0.96859	2.49742	0.43292	-0.04302	0.47595
52	668	5.4	1.71775	2.82474	0.73226	-0.68544	1.41770
8	193	0.9	0.91111	2.28544	-0.06264	-0.46633	0.40369
6	244	1.4	0.75530	2.38719	0.14193	-0.06589	0.20782
5	234	1.3	0.71433	2.36892	0.10871	-0.04762	0.15633
5	341	1.7	0.69454	2.53306	0.22754	0.09610	0.13144
5	253	1.3	0.69454	2.40316	0.10170	-0.02974	0.13144
6	222	1.7	0.74557	2.34541	0.24168	0.04609	0.19559
5	269	0.6	0.67255	2.43004	-0.19061	-0.29442	0.10380
4	242	1.4	0.62629	2.38428	0.15482	0.10917	0.04565
5	215	0.9	0.68310	2.33206	-0.06934	-0.18640	0.11706
5	232	1.5	0.73107	2.36620	0.16995	-0.00742	0.17737
47	800	41.3	1.67547	2.90317	1.61554	0.25099	1.36455
44	1027	19.4	1.64157	3.01173	1.28842	-0.03351	1.32193
45	758	50.6	1.65672	2.87957	1.70441	0.36343	1.34098
65	922	33.9	1.81257	2.96458	1.53048	-0.00641	1.53689
45	1104	28.7	1.65346	3.04293	1.45800	0.12113	1.33687
40	1014	14.8	1.60428	3.00588	1.17107	-0.10398	1.27505
37	991	16.0	1.56679	2.99607	1.20514	-0.02278	1.22792
57	1116	19.0	1.75840	3.04777	1.27827	-0.19053	1.4688
43	1279	8.5	1.63631	3.10680	0.92899	-0.38632	1.31532
17	685	6.1	1.22416	2.83595	0.78602	-0.01119	0.79721
18	844	4.6	1.25611	2.92647	0.65805	-0.17934	0.83738
8	817	1.8	0.90211	2.91239	0.24435	-0.14803	0.39238
27	693	4.4	1.42539	2.84075	0.64127	-0.40891	1.05017
9	705	0.9	0.97680	2.84813	-0.06748	-0.55375	0.48627
38	519	26.8	1.57964	2.71506	1.42800	0.18391	1.24409
42	563	31.4	1.62541	2.75021	1.49703	0.19541	1.30162
40	607	24.9	1.60314	2.78309	1.39567	0.12204	1.27363
37	617	22.0	1.56853	2.79012	1.34334	0.11323	1.23011
33	503	19.7	1.52497	2.70198	1.29535	0.12	1.17535
46	773	34.9	1.66560	2.88844	1.54258	0.19045	1.35214
28	357	15.4	1.44968	2.55316	1.18702	0.10630	1.08072
46	681	37.6	1.66574	2.83318	1.57483	0.22251	1.35232
31	362	14.7	1.48452	2.55923	1.16628	0.04177	1.12451
58	806	40.8	1.76570	2.90651	1.61069	0.13272	1.47798
42	492	16.2	1.62504	2.69185	1.20873	-0.09243	1.30115
32	427	9.3	1.50868	2.63070	0.96913	-0.18574	1.15488
21	426	6.6	1.32899	2.62915	0.81752	-0.11147	0.92900
17	382	5.0	1.23594	2.58165	0.70246	-0.10956	0.81203
19	404	6.1	1.27237	2.60659	0.78733	-0.07049	0.85782
15	339	4.4	1.16665	2.53080	0.63918	-0.08574	0.72493
22	416	8.2	1.34538	2.61926	0.91430	-0.03531	0.94960
26	488	10.3	1.42066	2.68845	1.01214	-0.03209	1.04423
17	380	5.9	1.22493	2.58008	0.76926	-0.02892	0.79818

18	454	5.8	1.25188	2.65672	0.76057	-0.07149	0.83206
14	497	5.8	1.15228	2.69638	0.76615	0.05929	0.70686
8	172	1.4	0.89942	2.23634	0.15202	-0.23698	0.38900
9	194	2.9	0.94011	2.28828	0.46595	0.02581	0.44014
13	320	3.6	1.12884	2.50448	0.55461	-0.12277	0.67739
19	505	10.6	1.28712	2.70305	1.02484	0.14848	0.87636
15	310	6.0	1.18115	2.49129	0.78139	0.03824	0.74315
33	614	10.0	1.51705	2.78792	0.99860	-0.16680	1.16540
33	579	18.4	1.51959	2.76281	1.26552	0.09693	1.16859
24	534	15.5	1.38428	2.72781	1.18943	0.19093	0.99850
17	531	10.7	1.22701	2.72484	1.02895	0.22814	0.80081
31	632	8.7	1.48475	2.80081	0.94088	-0.18392	1.12480
8	125	2.6	0.90138	2.09791	0.40819	0.01673	0.39146
12	422	3.6	1.08956	2.62536	0.55227	-0.07574	0.62801
5	75	0.8	0.69984	1.87354	-0.07201	-0.21011	0.13810
6	143	0.6	0.74781	2.15643	-0.21347	-0.41187	0.19841
5	103	0.4	0.67031	2.01365	-0.35058	-0.45156	0.10099
24	401	10.2	1.37945	2.60303	1.00805	0.01561	0.99243
32	379	13.4	1.50623	2.57899	1.12849	-0.02331	1.15180
27	402	9.6	1.42722	2.60433	0.98430	-0.06819	1.05248
31	396	13.2	1.49782	2.59720	1.12010	-0.02113	1.14123
29	404	14.9	1.45765	2.60670	1.17321	0.08248	1.09074
32	444	15.0	1.49940	2.64704	1.17475	0.03154	1.14322
33	397	16.2	1.51614	2.59915	1.20996	0.04570	1.16426
27	429	15.4	1.43777	2.63273	1.18656	0.12081	1.06575
28	413	10.8	1.44247	2.61601	1.03494	-0.03672	1.07165
35	498	16.4	1.53940	2.69680	1.21536	0.02186	1.19350
20	602	7.2	1.30318	2.77956	0.85767	-0.03888	0.89655
24	572	10.9	1.38913	2.75725	1.03940	0.03480	1.00460
17	339	5.6	1.22235	2.53025	0.74770	-0.04725	0.79495
16	395	9.6	1.19112	2.59714	0.98292	0.22724	0.75568
11	158	1.6	1.03715	2.19880	0.19725	-0.36489	0.56213
12	210	2.5	1.07537	2.32298	0.40011	-0.21006	0.61017
14	183	2.6	1.13114	2.26360	0.41878	-0.26150	0.68028
10	136	1.3	1.00011	2.13293	0.11210	-0.40347	0.51557
14	362	2.8	1.15725	2.55911	0.45347	-0.25964	0.71311
14	369	3.4	1.13464	2.56650	0.53359	-0.15109	0.68469
8	199	1.8	0.92561	2.29994	0.24869	-0.17323	0.42192
25	651	19.5	1.39512	2.81371	1.29000	0.27787	1.01213
26	554	11.6	1.41221	2.74388	1.06504	0.03143	1.03361
37	757	23.9	1.56982	2.87907	1.37830	0.14656	1.23174
23	574	8.6	1.36752	2.75918	0.93227	-0.04516	0.97743
47	795	39.5	1.67525	2.90062	1.59705	0.23279	1.36427
22	660	9.9	1.34822	2.81924	0.99636	0.04319	0.95317
17	451	4.3	1.23725	2.65415	0.63681	-0.17686	0.81367

15	352	2.6	1.17904	2.54677	0.41451	-0.32599	0.74050
16	513	5.7	1.20786	2.70990	0.75559	-0.02113	0.77672
19	491	11.8	1.27410	2.69141	1.07347	0.21348	0.85999
19	478	8.6	1.27935	2.67945	0.93428	0.06768	0.86660
23	570	10.8	1.36771	2.75613	1.03305	0.05539	0.97766
19	505	12.8	1.28712	2.70300	1.10796	0.23159	0.87636
20	507	11.4	1.29920	2.70509	1.05859	0.16704	0.89154
38	641	22.6	1.57833	2.80670	1.35441	0.11198	1.24243
27	527	19.9	1.43173	2.72143	1.29939	0.24124	1.05815
21	412	9.5	1.32876	2.61509	0.97692	0.04822	0.92870
29	575	16.0	1.46525	2.75945	1.20429	0.10401	1.10029
16	692	27.6	1.19287	2.84035	1.44031	0.68242	0.75789
16	480	1.8	1.19488	2.68104	0.26633	-0.49408	0.76041
18	481	6.6	1.25359	2.68171	0.82259	-0.01162	0.83421
17	586	5.6	1.23377	2.76825	0.75119	-0.05810	0.80929
12	441	4.1	1.07417	2.64427	0.61021	0.00155	0.60866
15	393	4.1	1.18115	2.59450	0.61267	-0.13049	0.74315
32	422	15.8	1.50745	2.62492	1.19847	0.04514	1.15333
29	438	11.9	1.46080	2.64108	1.07376	-0.02094	1.09469
20	376	7.9	1.29546	2.57481	0.89704	0.01019	0.88685
21	447	9.6	1.32337	2.65020	0.98266	0.06072	0.92194
8	384	1.2	0.92110	2.58486	0.07746	-0.33880	0.41625
8	405	1.4	0.89832	2.60751	0.15692	-0.23069	0.38761
8	295	2.9	0.92561	2.46963	0.45672	0.03480	0.42192
11	380	6.5	1.04994	2.58004	0.81624	0.23803	0.57821
8	574	3.9	0.92365	2.75897	0.59478	0.17533	0.41946
14	322	9.4	1.15668	2.50736	0.97085	0.25847	0.71239
9	426	4.8	0.96138	2.62979	0.68358	0.21669	0.46689
15	514	9.8	1.16397	2.71079	0.98936	0.26780	0.72155
13	334	9.5	1.12520	2.52312	0.97882	0.30601	0.67281
12	305	6.8	1.08361	2.48494	0.83260	0.21206	0.62054
12	403	4.6	1.08986	2.60544	0.66049	0.03209	0.62840
12	456	6.1	1.07476	2.65861	0.78487	0.17546	0.60941
11	258	2.5	1.05863	2.41090	0.40239	-0.18674	0.58913
10	224	2.6	1.00592	2.34983	0.41906	-0.10381	0.52287
19	312	3.8	1.28738	2.49353	0.58491	-0.29178	0.87669
6	278	1.7	0.79793	2.44442	0.23527	-0.02615	0.26142
12	405	6.5	1.08054	2.60756	0.81069	0.19401	0.61668
7	426	4.2	0.83001	2.62937	0.62384	0.32209	0.30175
4	344	2.5	0.65081	2.53622	0.39939	0.32291	0.07648
6	390	2.0	0.77300	2.59061	0.30542	0.07535	0.23007
5	358	11.5	0.72710	2.55435	1.06240	0.89003	0.17237
4	326	8.2	0.63918	2.51373	0.91323	0.85138	0.06185
6	436	4.2	0.76938	2.63928	0.62605	0.40053	0.22553
17	454	5.1	1.22468	2.65744	0.70736	-0.09051	0.79787

10	367	5.9	0.98943	2.56497	0.77085	0.26871	0.50214
4	410	3.4	0.54722	2.61319	0.53391	0.58766	-0.05375
13	457	3.0	1.10021	2.65996	0.47123	-0.17017	0.64141

ui	wi	y2	FITS2	regression	TN	RESI3	FITS3
0.2246	0.01834	0.99933	0.86463	0.85984	7.24170	-0.06511	0.92974
0.21278	-0.20968	0.91400	0.65063	0.78561	6.10393	-0.39549	1.03398
0.6738	0.18284	0.93426	1.32468	1.22561	16.81182	0.06610	1.26668
	-0.02369	0.99888	0.97420	1.00098	10.02251	-0.10046	1.07465
	-0.54756	0.49025	0.83728	1.02965	10.70658	-0.34936	0.99857
	-0.32107	0.80445	0.70202	0.88418	7.65923	-0.07623	0.73595
	0.07526	0.98870	0.66953	0.62144	4.18256	-0.28359	0.95370
	0.36784	0.74769	1.21292	1.03932	10.94751	0.04630	1.22915
	0.17645	0.93870	0.95540	0.85116	7.09834	-0.08332	1.04601
	0.24355	0.88489	1.21209	1.07952	12.00948	0.04591	1.18507
	0.23857	0.88941	1.21031	1.08	12.02267	-0.03667	1.26476
	-0.21978	0.90573	0.55207	0.68982	4.89580	-0.22939	0.76750
	0.01943	0.99924	0.55340	0.54049	3.47126	-0.35125	0.90466
	0.07094	0.98996	0.59814	0.55124	3.55828	0.40091	0.19771
	0.06561	0.99141	0.71946	0.67900	4.77533	0.47353	0.24631
	0.15711	0.95124	0.80158	0.70486	5.06828	0.59761	0.20913
	-0.03621	0.99738	0.56191	0.58750	3.86810	0.33216	0.22968
	-0.46979	0.60730	0.78603	0.98882	9.74585	0.26458	0.39715
	0.22980	0.89717	0.83301	0.69791	4.98778	0.52231	0.32662
	0.05488	0.99399	0.65654	0.62184	4.18637	0.32622	0.33055
	0.26810	0.86141	0.72727	0.57257	3.73742	0.61192	0.14038
	-0.16197	0.94822	0.81330	0.92588	8.43093	0.31500	0.49265
	0.06203	0.99232	0.80466	0.76863	5.86996	0.42203	0.38295
	-0.00010	1	0.73633	0.74122	5.51081	0.44729	0.28904
	-0.05512	0.99393	0.27217	0.30378	2.01270	-0.00409	0.27604
	0.05363	0.99426	0.33560	0.29414	1.96851	-0.01293	0.34873
	-0.42958	0.66498	0.34784	0.54049	3.47126	-0.03689	0.28776
	-0.04884	0.99524	0.29840	0.32637	2.12017	-0.14890	0.44715
	0.02788	0.99845	0.19613	0.16894	1.47550	-0.08545	0.28160
	0.09517	0.98197	0.43620	0.36945	2.34124	0.22317	0.21419
	-0.00380	0.99997	0.38890	0.38810	2.44401	0.05823	0.33067
	-0.07822	0.98780	0.21991	0.26578	1.84410	0.06990	0.14937
	-0.16008	0.94941	0.12365	0.21877	1.65490	0.08743	0.03076
	0.07982	0.98730	0.15409	0.09075	1.23239	-0.09523	0.25000
	-0.00452	0.99996	0.49494	0.49715	3.14161	0.25042	0.24451
	0.02295	0.99895	0.58981	0.57534	3.76133	0.17701	0.41282
	-0.11877	0.97199	0.44258	0.52006	3.31179	0.23952	0.20081
	-0.32510	0.79980	0.37217	0.54770	3.52941	-0.23513	0.56345
	0.08953	0.98403	0.57342	0.51361	3.26294	-0.01363	0.58802
	0.14353	0.95922	0.64936	0.55715	3.60703	-0.03629	0.68959
	0.18624	0.93183	0.69306	0.57714	3.77697	0.13110	0.57052
	0.08763	0.98470	0.55613	0.49715	3.14161	-0.06373	0.62076
	0.22216	0.90373	0.91636	0.78695	6.12282	0.22635	0.70442
	0.26617	0.86333	0.68077	0.52577	3.35557	0.07989	0.62539

0.16079	0.94896	0.55824	0.45358	2.84174	0.01716	0.54661
-0.09049	0.98369	0.48738	0.54770	3.52941	-0.10406	0.59045
0.21805	0.90717	0.76016	0.62910	4.25698	0.04979	0.72401
0.36355	0.75313	0.81702	0.63489	4.31405	0.09554	0.78195
-0.12070	0.97108	0.44390	0.52263	3.33139	-0.05268	0.49422
0.00774	0.99988	0.41000	0.40175	2.52200	-0.02306	0.43306
0.06065	0.99266	1.45209	1.43234	27.06075	0.30434	1.14805
-0.18038	0.93598	1.51574	1.65547	45.23496	0.23808	1.26988
-0.01376	0.99962	1.52861	1.56168	36.44860	0.43133	1.09728
0.08414	0.98589	1.26292	1.22299	16.71068	0.00401	1.25971
0.00632	0.99992	1.26465	1.27762	18.95054	-0.00449	1.26914
-0.01282	0.99967	1.27920	1.30572	20.21699	0.02965	1.24955
0.09082	0.98357	1.25267	1.20810	16.14738	0.11775	1.13592
-0.41577	0.68416	1.57662	1.79754	62.73995	0.26548	1.22265
-0.17010	0.94297	1.21918	1.34607	22.18557	0.03457	1.17808
-0.35811	0.75997	1.18854	1.39179	24.64833	-0.06028	1.19090
0.17272	0.94123	1.30764	1.21386	16.36279	0.09890	1.21558
0.18699	0.93129	1.22961	1.12600	13.36594	0.13999	1.09828
0.19521	0.92524	1.26756	1.16038	14.46711	0.19867	1.07873
-0.57558	0.44717	0.65391	0.83430	6.82815	-0.24089	0.68039
-0.21696	0.90807	0.69882	0.83864	6.89662	-0.05377	0.73914
-0.40618	0.69726	0.78427	0.98556	9.67307	-0.10278	0.80419
-0.15500	0.95253	0.98004	1.09246	12.37266	0.14089	0.83419
0.04867	0.99527	1.19759	1.17992	15.13293	0.34919	0.84856
0.20141	0.92052	1.49776	1.39273	24.70209	0.41308	1.09547
0.15367	0.95333	1.43810	1.35850	22.82943	0.37317	1.06976
0.07345	0.98924	1.67801	1.65502	45.18747	0.46775	1.21079
-0.05758	0.99338	1.76912	1.83785	68.84214	0.42646	1.34240
0.19712	0.92380	1.36331	1.25738	18.08736	0.24867	1.12476
0.34812	0.77231	1.31813	1.15128	14.16709	0.25890	1.11264
-0.11886	0.97195	0.17591	0.24713	1.76656	-0.47102	0.64468
-1.63400	0	0.10099	0.09075	1.23239	-1.48580	0.48580
0.07184	0.98970	0.13948	0.08111	1.20534	-0.43210	0.57207
0.23895	0.88906	0.26902	0.11622	1.30684	-0.38811	0.67499
0.03942	0.99689	0.17896	0.14346	1.39144	-0.44474	0.62378
-0.14207	0.96004	0.19614	0.28224	1.91532	-0.33923	0.53155
0.28676	0.84230	0.46902	0.30090	1.99939	-0.11626	0.61575
0.21554	0.90924	0.23304	0.09075	1.23239	-0.37336	0.61958
-0.07233	0.98956	0.08321	0.12193	1.32412	-0.48691	0.56961
-0.12925	0.96687	0.12746	0.20405	1.59975	-0.56220	0.68677
-0.49979	0.56281	1.23268	1.44328	27.75110	0.15829	0.92717
0.13369	0.96458	1.49788	1.43179	27.02672	0.48362	1.01745
-0.08784	0.98463	1.31144	1.38954	24.52109	0.35700	0.95353
-0.00553	0.99994	0.29870	0.29696	1.98135	-0.41718	0.71588
0.03490	0.99757	0.31785	0.28874	1.94420	-0.40544	0.72334

-0.06385	0.99186	0.43327	0.47459	2.98260	-0.19741	0.63034
-1.01727	0	1.41770	1.43866	27.45732	-0.38758	1.11984
-0.69209	0.27145	0.27711	0.40062	2.51550	-0.37597	0.31333
-0.09779	0.98097	0.14319	0.20012	1.58532	-0.32356	0.46549
-0.07068	0.99003	0.10918	0.14740	1.40411	-0.32946	0.43817
0.14262	0.95973	0.22367	0.12193	1.32412	-0.45610	0.68364
-0.04414	0.99611	0.10181	0.12193	1.32412	-0.38767	0.48937
0.06840	0.99066	0.24125	0.18760	1.54026	-0.16133	0.40301
-0.43695	0.65460	-0.08892	0.09363	1.24060	-0.72019	0.52957
0.16202	0.94819	0.14916	0.03410	1.08168	-0.30633	0.46114
-0.27665	0.85279	-0.04190	0.10721	1.27999	-0.45239	0.38305
-0.01101	0.99976	0.16995	0.16894	1.47550	-0.26415	0.43410
0.37250	0.74174	1.55072	1.38425	24.22433	0.37841	1.23713
-0.04974	0.99506	1.28859	1.34062	21.90905	-0.11106	1.39948
0.53938	0.50279	1.52371	1.36012	22.91505	0.50258	1.20183
-0.00952	0.99982	1.53048	1.56067	36.36420	0.20151	1.32897
0.17977	0.93641	1.45030	1.35592	22.69430	0.01186	1.44614
-0.15432	0.95293	1.17596	1.29263	19.61688	-0.21966	1.39072
-0.03381	0.99771	1.20519	1.24439	17.55441	-0.17092	1.37606
-0.28278	0.84647	1.30752	1.49097	30.97198	-0.17511	1.45338
-0.57335	0.45060	1.14124	1.33385	21.56988	-0.61266	1.54166
-0.01660	0.99945	0.78603	0.80347	6.36018	-0.35058	1.13660
-0.26616	0.86334	0.68256	0.84459	6.99188	-0.61393	1.27197
-0.21969	0.90580	0.25829	0.38904	2.44930	-1.00657	1.25091
-0.60687	0.39906	0.88699	1.06242	11.54576	-0.50252	1.14379
-0.82183	0.10537	0.42792	0.48516	3.05602	-1.22230	1.15482
0.27295	0.85655	1.40161	1.26093	18.23602	0.47218	0.95581
0.29001	0.83886	1.46554	1.31982	20.88448	0.48864	1.00838
0.18113	0.93546	1.38779	1.29117	19.55117	0.33812	1.05755
0.16804	0.94432	1.33704	1.24663	17.64519	0.27528	1.06806
0.17809	0.93757	1.28786	1.19057	15.50854	0.35910	0.93625
0.28264	0.84661	1.51337	1.37154	23.52560	0.32748	1.21510
0.15777	0.95084	1.18179	1.09369	12.40770	0.47333	0.71369
0.33024	0.79378	1.52894	1.37172	23.53554	0.44238	1.13245
0.06200	0.99233	1.16596	1.13852	13.75679	0.44350	0.72278
0.19697	0.92391	1.60060	1.50036	31.64919	0.36858	1.24212
-0.13717	0.96272	1.21217	1.31935	20.86166	0.28762	0.92110
-0.27567	0.85379	0.99629	1.16961	14.77776	0.13948	0.82965
-0.16544	0.94601	0.82354	0.93838	8.67719	-0.00981	0.82733
-0.16261	0.94782	0.70818	0.81864	6.58624	-0.05383	0.75630
-0.10462	0.97823	0.78886	0.86551	7.33693	-0.00627	0.79360
-0.12725	0.96788	0.64194	0.72947	5.36379	-0.04108	0.68026
-0.05240	0.99452	0.91449	0.95947	9.10902	0.10176	0.81254
-0.04762	0.99547	1.01229	1.05634	11.38514	0.09613	0.91602
-0.04293	0.99632	0.76937	0.80446	6.37474	0.01530	0.75396

-0.10610	0.97761	0.76217	0.83914	6.90469	-0.10800	0.86857
0.08799	0.98458	0.76523	0.71098	5.14016	-0.16174	0.92788
-0.35170	0.76791	0.20702	0.38559	2.42989	-0.08788	0.23990
0.03830	0.99707	0.46587	0.43794	2.74118	0.14838	0.31757
-0.18221	0.93470	0.56263	0.68081	4.79520	-0.08629	0.64090
0.22036	0.90524	1.01077	0.88450	7.66470	0.08698	0.93786
0.05675	0.99357	0.78114	0.74813	5.59923	0.16021	0.62118
-0.24755	0.88119	1.01841	1.18038	15.14878	-0.06618	1.06478
0.14385	0.95904	1.26155	1.18365	15.26323	0.23830	1.02722
0.28336	0.84586	1.16000	1.00953	10.22180	0.21455	0.97489
0.33859	0.78385	0.97964	0.80715	6.41427	0.05851	0.97044
-0.27295	0.85654	0.96726	1.13881	13.76620	-0.14316	1.08404
0.02483	0.99877	0.40817	0.38810	2.44401	0.37531	0.03288
-0.11241	0.97489	0.55417	0.63026	4.26833	-0.26941	0.82167
-0.31183	0.81498	-0.03313	0.12874	1.34507	0.23065	-0.30266
-0.61127	0.39231	0.03682	0.19048	1.55052	-0.33387	0.12040
-0.67018	0.30345	-0.03604	0.09075	1.23239	-0.25745	-0.09312
0.02317	0.99893	1.00803	1.00332	10.07666	0.21977	0.78828
-0.03459	0.99761	1.12855	1.16645	14.67079	0.37617	0.75232
-0.10120	0.97962	0.98568	1.06479	11.60885	0.19408	0.79021
-0.03135	0.99803	1.12014	1.15563	14.30978	0.34054	0.77956
0.12241	0.97026	1.17076	1.10395	12.70421	0.37946	0.79376
0.04681	0.99562	1.17462	1.15767	14.37708	0.32067	0.85409
0.06782	0.99082	1.20954	1.17922	15.10834	0.42749	0.78247
0.17930	0.93674	1.17892	1.07836	11.97746	0.35387	0.83269
-0.05449	0.99407	1.03516	1.08441	12.14543	0.22725	0.80769
0.03244	0.99790	1.21531	1.20915	16.18624	0.28686	0.92850
-0.05771	0.99335	0.85793	0.90516	8.03826	-0.19460	1.05227
0.05165	0.99467	1.03921	1.01577	10.36973	0.02049	1.01891
-0.07012	0.99019	0.74816	0.80115	6.32630	0.06826	0.67944
0.33725	0.78547	0.93417	0.76096	5.76707	0.20345	0.77947
-0.54153	0.49948	0.37988	0.56282	3.65444	0.01349	0.18375
-0.31175	0.81506	0.43896	0.61200	4.09259	0.03065	0.36946
-0.38810	0.72144	0.49162	0.68377	4.82802	0.13811	0.28067
-0.59880	0.41145	0.34956	0.51515	3.27456	0.02684	0.08526
-0.38534	0.72507	0.52485	0.71737	5.21641	-0.26913	0.7226
-0.22424	0.90196	0.54841	0.68828	4.87843	-0.20005	0.73364
-0.25709	0.87218	0.27083	0.41928	2.62592	-0.08632	0.33501
0.41238	0.68880	1.20352	1.02348	10.55556	0.18666	1.10334
0.04664	0.99565	1.06491	1.04547	11.10377	0.06614	0.99891
0.21752	0.90761	1.36476	1.24829	17.71294	0.17721	1.20109
-0.06703	0.99103	0.93268	0.98796	9.72661	-0.08952	1.02179
0.34548	0.77553	1.54480	1.38396	24.20802	0.36373	1.23332
0.06411	0.99180	0.99601	0.96312	9.18591	-0.11525	1.11162
-0.26248	0.86695	0.66034	0.82032	6.61180	-0.22791	0.86472

-0.48381	0.58665	0.54926	0.74542	5.56436	-0.28963	0.70414
-0.03136	0.99803	0.75563	0.78249	6.06029	-0.19251	0.94810
0.31683	0.80932	1.03276	0.86773	7.37453	0.15302	0.92045
0.10045	0.97992	0.93292	0.87450	7.49027	0.03173	0.90256
0.08220	0.98653	1.03230	0.98820	9.73189	0.01582	1.01723
0.34371	0.77768	1.05647	0.88450	7.66470	0.17017	0.93778
0.24791	0.88086	1.03868	0.90004	7.94393	0.11768	0.94090
0.16619	0.94553	1.34831	1.25924	18.16521	0.26156	1.09285
0.35803	0.76007	1.24151	1.07059	11.76502	0.33405	0.96534
0.07156	0.98978	0.97643	0.93808	8.67112	0.17061	0.80631
0.15436	0.95292	1.19939	1.11372	12.99343	0.18209	1.02220
1.01279	0	0.75789	0.76321	5.79714	0.29712	1.14318
-0.73327	0.21374	0.65481	0.76579	5.83168	-0.63861	0.90494
-0.01724	0.99941	0.82260	0.84134	6.93976	-0.08335	0.90594
-0.08623	0.98518	0.75205	0.81584	6.54389	-0.28416	1.03535
0.00230	0.99999	0.61021	0.61045	4.07807	-0.23973	0.84995
-0.19366	0.92640	0.62227	0.74813	5.59923	-0.16285	0.77552
0.06700	0.99104	1.19807	1.16802	14.72397	0.37746	0.82102
-0.03107	0.99807	1.07380	1.10800	12.82328	0.22858	0.84518
0.01512	0.99954	0.89703	0.89523	7.85649	0.15096	0.74608
0.09012	0.98382	0.98167	0.93115	8.53392	0.12384	0.85882
-0.50282	0.55827	0.22711	0.41349	2.59111	-0.68365	0.76110
-0.34237	0.77930	0.20784	0.38417	2.42196	-0.63805	0.79497
0.05165	0.99467	0.45653	0.41928	2.62592	-0.13206	0.58878
0.35326	0.76598	0.76054	0.57928	3.79557	0.06234	0.75390
0.26020	0.86917	0.57184	0.41676	2.61074	-0.42670	1.02148
0.38359	0.72736	0.90039	0.71663	5.20756	0.32565	0.64521
0.32160	0.80384	0.64108	0.46532	2.91957	-0.14471	0.82829
0.39745	0.70901	0.91143	0.72602	5.32127	0.03993	0.94942
0.45415	0.63003	0.86561	0.67612	4.74376	0.31005	0.66877
0.31472	0.81171	0.79267	0.62261	4.19384	0.22093	0.61167
0.04763	0.99547	0.66034	0.63066	4.27223	-0.13139	0.79188
0.26041	0.86898	0.76188	0.61122	4.08522	-0.08652	0.87139
-0.27714	0.85228	0.42998	0.59046	3.89458	-0.09856	0.50095
-0.15407	0.95309	0.42393	0.52263	3.33139	0.00944	0.40962
-0.43304	0.66012	0.68408	0.88483	7.67054	-0.03961	0.62452
-0.03881	0.99699	0.23534	0.25498	1.79880	-0.31581	0.55108
0.28794	0.84106	0.77986	0.61866	4.15585	0.01565	0.79504
0.47802	0.59521	0.49346	0.29627	1.97818	-0.20382	0.82766
0.47924	0.59341	0.26810	0.06566	1.16322	-0.28897	0.68836
0.11182	0.97515	0.30354	0.22289	1.67067	-0.46428	0.76970
1.32091	0	0.17237	0.16383	1.45823	0.34693	0.71547
1.26356	0	0.06185	0.05068	1.12379	0.25851	0.65473
0.59443	0.41816	0.39301	0.21824	1.65287	-0.21642	0.84248
-0.13433	0.96424	0.71060	0.80415	6.37009	-0.16228	0.86964

0.39880	0.70721	0.69217	0.50141	3.17253	0.03950	0.73135
0.87216	0.05728	-0.02009	-0.06765	0.85575	-0.26956	0.80347
-0.25256	0.87650	0.49225	0.64397	4.40526	-0.40219	0.87342

		ui	wi	y3	FITS4	regression
IQR	0.4327	-0.05016	0.99498	0.86496	0.95057	8.92422
sd	0.318	-0.30467	0.82297	0.70850	1.05740	11.41306
c*s	1.2981	0.05092	0.99482	1.33244	1.29590	19.76508
		-0.07739	0.98806	0.97539	1.09909	12.56285
		-0.26913	0.86038	0.69799	1.02111	10.49820
		-0.05872	0.99312	0.66024	0.75195	5.64867
		-0.21847	0.90682	0.69653	0.97512	9.44326
		0.03567	0.99746	1.27533	1.25744	18.09001
		-0.06419	0.99178	0.96337	1.06973	11.74172
		0.03537	0.99750	1.23087	1.21226	16.30258
		-0.02825	0.99840	1.22815	1.29393	19.67579
		-0.17671	0.93852	0.55221	0.78428	6.08531
		-0.27059	0.85893	0.60296	0.92486	8.41130
		0.30885	0.81833	0.52579	0.20030	1.58598
		0.36479	0.75157	0.60220	0.25011	1.77873
		0.46037	0.62103	0.58027	0.21201	1.62933
		0.25588	0.87334	0.51977	0.23307	1.71028
		0.20382	0.91864	0.64020	0.40471	2.53927
		0.40236	0.70242	0.69350	0.33242	2.14992
		0.25130	0.87768	0.61686	0.33644	2.16993
		0.47140	0.60495	0.51057	0.14155	1.38531
		0.24266	0.88570	0.77164	0.50258	3.18115
		0.32512	0.79977	0.72048	0.39015	2.45556
		0.34457	0.77663	0.63642	0.29391	1.96746
		-0.00315	0.99998	0.27195	0.28058	1.90801
		-0.00996	0.99980	0.33581	0.35508	2.26508
		-0.02842	0.99839	0.25092	0.29259	1.96151
		-0.11471	0.97386	0.30214	0.45595	2.85728
		-0.06583	0.99135	0.19689	0.28628	1.93323
		0.17192	0.94176	0.42436	0.21719	1.64888
		0.04486	0.99598	0.38867	0.33657	2.17057
		0.05385	0.99421	0.21886	0.15075	1.41498
		0.06735	0.99095	0.11740	0.02919	1.06952
		-0.07336	0.98926	0.15580	0.25390	1.79431
		0.19292	0.92695	0.47665	0.24827	1.77121
		0.13636	0.96316	0.58331	0.42077	2.63491
		0.18452	0.93306	0.42430	0.20348	1.59764
		-0.18114	0.93546	0.34349	0.57515	3.75968
		-0.01050	0.99978	0.57439	0.60033	3.98411
		-0.02796	0.99844	0.65336	0.70444	5.06332
		0.10099	0.97971	0.69896	0.58240	3.82293
		-0.04909	0.99519	0.55734	0.63389	4.30416
		0.17437	0.94012	0.91721	0.71963	5.24363
		0.06154	0.99244	0.70468	0.63864	4.35150

0.01322	0.99965	0.56376	0.55789	3.61318
-0.08017	0.98719	0.48772	0.60283	4.00707
0.03836	0.99706	0.77366	0.73971	5.49178
0.07360	0.98920	0.87646	0.79910	6.29646
-0.04058	0.99671	0.44172	0.50420	3.19299
-0.01777	0.99937	0.41001	0.44151	2.76385
0.23445	0.89309	1.41985	1.17432	14.93881
0.18341	0.93386	1.49221	1.29918	19.91486
0.33227	0.79138	1.43862	1.12228	13.25189
0.00309	0.99998	1.26372	1.28876	19.44280
-0.00346	0.99998	1.26465	1.29842	19.88006
0.02284	0.99896	1.27917	1.27834	18.98191
0.09071	0.98361	1.25174	1.16189	14.51728
0.20452	0.91810	1.46639	1.25078	17.81472
0.02663	0.99858	1.21259	1.20509	16.03575
-0.04644	0.99569	1.13088	1.21823	16.52854
0.07619	0.98842	1.31333	1.24353	17.51976
0.10785	0.97687	1.23503	1.12330	13.28316
0.15304	0.95370	1.26820	1.10327	12.68427
-0.18557	0.93231	0.45581	0.69501	4.95460
-0.04142	0.99657	0.68556	0.75522	5.69142
-0.07918	0.98750	0.70269	0.82189	6.63576
0.10853	0.97658	0.97178	0.85264	7.12262
0.26900	0.86052	1.14904	0.86736	7.36822
0.31822	0.80773	1.42912	1.12042	13.19542
0.28748	0.84155	1.38380	1.09408	12.41877
0.36034	0.75717	1.56496	1.23862	17.32277
0.32853	0.79579	1.68177	1.37351	23.63243
0.19157	0.92795	1.35552	1.15045	14.13990
0.19944	0.92203	1.35135	1.13803	13.74127
-0.36285	0.75401	0.28953	0.65841	4.55415
-1.14460	0	0.48580	0.49557	3.13019
-0.33287	0.79067	0.23043	0.58399	3.83697
-0.29899	0.82921	0.35317	0.68947	4.89184
-0.34261	0.77902	0.27732	0.63698	4.33495
-0.26133	0.86808	0.23707	0.54246	3.48706
-0.08956	0.98402	0.50135	0.62876	4.25360
-0.28762	0.84139	0.30544	0.63268	4.29221
-0.37509	0.73841	0.21008	0.58147	3.81474
-0.43309	0.66004	0.31570	0.70155	5.02978
0.12194	0.97048	1.08078	0.94793	8.87009
0.37256	0.74167	1.37614	1.04047	10.97654
0.27502	0.85445	1.25857	0.97495	9.43943
-0.32137	0.80410	0.38042	0.73138	5.38735
-0.31233	0.81442	0.39315	0.73903	5.48314

-0.15208	0.95428	0.44195	0.64370	4.40254
-0.29857	0.82966	0.79828	1.14540	13.97654
-0.28963	0.83926	-0.00221	0.31880	2.08353
-0.24926	0.87960	0.18089	0.47476	2.98371
-0.25380	0.87532	0.14978	0.44675	2.79735
-0.35136	0.76834	0.33320	0.69833	4.99267
-0.29865	0.82957	0.16777	0.49923	3.15667
-0.12428	0.96935	0.24663	0.41071	2.57461
-0.55480	0.47914	0.18451	0.54043	3.47080
-0.23598	0.89173	0.18798	0.47029	2.95321
-0.34851	0.77184	0.03388	0.39026	2.45618
-0.20349	0.91890	0.19137	0.44258	2.77061
0.29151	0.83726	1.55396	1.26562	18.43381
-0.08555	0.98541	1.29004	1.43201	27.04004
0.38717	0.72267	1.56503	1.22944	16.96043
0.15524	0.95238	1.52088	1.35974	22.89491
0.00914	0.99983	1.45800	1.47983	30.18789
-0.16921	0.94355	1.18347	1.42303	26.48713
-0.13167	0.96563	1.21102	1.40801	25.58623
-0.13490	0.96394	1.28458	1.48725	30.70793
-0.47197	0.60411	1.17154	1.57773	37.82055
-0.27007	0.85944	0.83530	1.16258	14.54066
-0.47294	0.60268	0.90197	1.30133	20.01373
-0.77542	0.15899	1.09088	1.27974	19.04331
-0.38712	0.72274	0.78060	1.16995	14.78922
-0.94161	0.01285	1.13911	1.18126	15.17948
0.36375	0.75288	1.31131	0.97729	9.49051
0.37643	0.73668	1.36836	1.03117	10.74403
0.26047	0.86891	1.35135	1.08156	12.06592
0.21206	0.91208	1.31914	1.09233	12.36895
0.27664	0.85280	1.24249	0.95724	9.06232
0.25228	0.87676	1.50222	1.24303	17.49979
0.36463	0.75177	1.06952	0.72914	5.35966
0.34079	0.78121	1.47804	1.15833	14.39889
0.34166	0.78017	1.06878	0.73845	5.47581
0.28394	0.84526	1.55366	1.27073	18.65204
0.22157	0.90422	1.18118	0.94171	8.74407
0.10745	0.97704	0.96593	0.84799	7.04671
-0.00755	0.99989	0.81753	0.84561	7.00819
-0.04147	0.99656	0.70265	0.77280	5.92654
-0.00483	0.99995	0.78733	0.81104	6.47196
-0.03164	0.99800	0.63927	0.69487	4.95305
0.07839	0.98775	0.91305	0.83045	6.76779
0.07405	0.98906	1.01109	0.93650	8.63973
0.01179	0.99972	0.76925	0.77040	5.89393

-0.08320	0.98620	0.76206	0.88787	7.72456
-0.12460	0.96919	0.77113	0.94867	8.88516
-0.06770	0.99086	0.15283	0.24354	1.75203
0.11430	0.97404	0.46210	0.32315	2.10451
-0.06647	0.99118	0.55537	0.65453	4.51372
0.06700	0.99104	1.02406	0.95889	9.09679
0.12342	0.96977	0.77655	0.63432	4.30840
-0.05098	0.99481	0.99894	1.08897	12.27347
0.18357	0.93374	1.24973	1.05048	11.23250
0.16528	0.94611	1.17787	0.99684	9.92745
0.04507	0.99594	1.02871	0.99228	9.82376
-0.11029	0.97582	0.94434	1.10871	12.84439
0.28912	0.83981	0.34807	0.03137	1.07489
-0.20754	0.91571	0.57498	0.83981	6.91526
0.17769	0.93785	-0.08634	-0.31254	0.48693
-0.25720	0.87208	-0.17076	0.12106	1.32148
-0.19833	0.92288	-0.33072	-0.09778	0.79840
0.16930	0.94350	0.99563	0.80558	6.39115
0.28978	0.83910	1.06797	0.76873	5.87123
0.14951	0.95579	0.97572	0.80756	6.42043
0.26234	0.86710	1.07484	0.79665	6.26103
0.29232	0.83640	1.11114	0.81120	6.47436
0.24703	0.88168	1.13681	0.87303	7.46495
0.32932	0.79486	1.12226	0.79963	6.30419
0.27260	0.85690	1.13592	0.85110	7.09746
0.17506	0.93965	1.02122	0.82548	6.69082
0.22098	0.90472	1.18803	0.94930	8.89807
-0.14991	0.95556	0.86632	1.07615	11.91651
0.01578	0.99950	1.03939	1.04196	11.01432
0.05258	0.99448	0.74732	0.69403	4.94346
0.15673	0.95148	0.97305	0.79656	6.25973
0.01039	0.99978	0.19724	0.18600	1.53460
0.02361	0.99889	0.40008	0.37633	2.37864
0.10640	0.97749	0.41567	0.28532	1.92896
0.02068	0.99915	0.11208	0.08505	1.21632
-0.20733	0.91588	0.47611	0.73827	5.47352
-0.15411	0.95307	0.54298	0.74958	5.61802
-0.06650	0.99118	0.24945	0.34102	2.19291
0.14379	0.95907	1.28236	1.12849	13.44276
0.05095	0.99482	1.06470	1.02146	10.50643
0.13652	0.96307	1.37176	1.22868	16.93083
-0.06896	0.99051	0.93312	1.04491	11.08941
0.28020	0.84914	1.54218	1.26171	18.26879
-0.08878	0.98430	0.99817	1.13697	13.70798
-0.17557	0.93930	0.65064	0.88392	7.65461

-0.22312	0.90291	0.44263	0.71935	5.24021
-0.14830	0.95650	0.76396	0.96938	9.31927
0.11788	0.97240	1.06925	0.94105	8.73064
0.02444	0.99881	0.93424	0.92270	8.36961
0.01219	0.99970	1.03304	1.04024	10.97073
0.13110	0.96592	1.10216	0.95881	9.09511
0.09066	0.98363	1.05666	0.96201	9.16234
0.20149	0.92045	1.33360	1.11774	13.11422
0.25734	0.87194	1.25661	0.98705	9.70623
0.13143	0.96575	0.97108	0.82406	6.66900
0.14028	0.96103	1.19720	1.04533	11.10014
0.22889	0.89796	1.40999	1.16933	14.76817
-0.49195	0.57453	0.53804	0.92515	8.41681
-0.06421	0.99177	0.82328	0.92618	8.43679
-0.21891	0.90646	0.77777	1.05881	11.45010
-0.18468	0.93295	0.62629	0.86878	7.39238
-0.12546	0.96877	0.61775	0.79251	6.20162
0.29078	0.83805	1.13734	0.83914	6.90456
0.17609	0.93895	1.05980	0.86390	7.30964
0.11630	0.97313	0.89298	0.76233	5.78531
0.09540	0.98188	0.98041	0.87788	7.54877
-0.52665	0.52220	0.40410	0.77773	5.99418
-0.49153	0.57517	0.42799	0.81244	6.49298
-0.10173	0.97941	0.45944	0.60111	3.99128
0.04802	0.99539	0.81595	0.77035	5.89313
-0.32871	0.79557	0.68201	1.04459	11.08131
0.25086	0.87810	0.93115	0.65894	4.55979
-0.11148	0.97530	0.68716	0.84659	7.02405
0.03076	0.99811	0.98928	0.97074	9.34849
0.23885	0.88915	0.94445	0.68309	4.82050
0.17019	0.94291	0.81999	0.62458	4.21286
-0.10122	0.97962	0.66317	0.80927	6.44570
-0.06665	0.99113	0.78564	0.89077	7.77619
-0.07592	0.98850	0.40353	0.51110	3.24411
0.00727	0.99989	0.41906	0.41749	2.61513
-0.03051	0.99814	0.58498	0.63774	4.34249
-0.24329	0.88513	0.27154	0.56247	3.65148
0.01205	0.99971	0.81069	0.81252	6.49406
-0.15702	0.95130	0.63376	0.84595	7.01367
-0.22261	0.90335	0.42732	0.70317	5.04860
-0.35766	0.76052	0.41660	0.78654	6.11696
0.26726	0.86225	1.01461	0.73096	5.38217
0.19914	0.92226	0.89314	0.66870	4.66338
-0.16672	0.94518	0.63792	0.86113	7.26326
-0.12502	0.96899	0.71239	0.88897	7.74414

0.03043	0.99815	0.77078	0.74724	5.58774
-0.20766	0.91562	0.55666	0.82115	6.62451
-0.30983	0.81723	0.54474	0.89284	7.81346