SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Crop Year	**2015**
Reported For	**Central Sands Dairy LLC**
Printed	**2016-03-31**
Plan Completion/Update Date	**2001-01-01**
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Prepared for:
Central Sands Dairy LLC
N 15927 County Road G
Nekoosa, 54457

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
CASINO N	110	1	547A P	Potatoes, late harvest, to small grain cover crop	Alfalfa	8.6-9.5	115	540	None	101	93	0	60	580	71	0	409	71	-60	-171	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	11000 lb
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	22000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	16500 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	60500 lb
N01	60	2	PfA P	Alfalfa	Alfalfa	7.6-8.5	105	480	None	164	116	0	0	480	53	0	409	53	0	-71	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6000 lb
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Summer Unincorp	32-0-0	9000 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6000 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N01	60	2	PfA P	Alfalfa	Alfalfa	7.6-8.5	105	480	None	164	116	0	0	480	53	0	409	53	0	-71	Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9000 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	33000 lb
N02	60	2	PfA P	Alfalfa	Alfalfa	7.6-8.5	105	480	None	195	93	0	0	520	53	0	409	53	0	-111	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6000 lb
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Summer Unincorp	32-0-0	9000 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9000 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	33000 lb
N05	65	1	PfA P	Potatoes, late harvest, to small grain cover crop	Alfalfa	7.6-8.5	105	480	None	186	136	0	0	158	63	0	264	63	0	107	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Summer Unincorp	32-0-0	9750 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9750 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N05	65	1	PfA P	Potatoes, late harvest, to small grain cover crop	Alfalfa	7.6-8.5	105	480	None	186	136	0	0	158	63	0	264	63	0	107	Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					aspire 0-0-58	300 lb Summer Unincorp	0-0-174	19500 lb
N11	45	1	PfA P	Alfalfa	Alfalfa	7.6-8.5	105	480	None	120	120	0	55	480	42	0	409	42	-55	-71	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	4500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Unincorp	21-0-0	4500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	4500 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	6750 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	6750 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	24750 lb
N15	65	1	PfA P	Potatoes, late harvest, to small grain cover crop	Alfalfa	8.6-9.5	115	540	None	189	139	0	0	215	42	0	409	42	0	195	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Unincorp	21-0-0	6500 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9750 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N15	65	1	PfA P	Potatoes, late harvest, to small grain cover crop	Alfalfa	8.6-9.5	115	540	None	189	139	0	0	215	42	0	409	42	0	195	Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	35750 lb
N23	60	1	511A P	Snap beans to Late-Direct Seeded Legume Forage	Alfalfa	7.6-8.5	105	480	None	188	98	0	0	483	78	0	409	78	0	-74	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6000 lb
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	12000 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9000 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	33000 lb
N24	60	1	511A P	Snap beans to Late-Direct Seeded Legume Forage	Alfalfa	8.6-9.5	115	540	None	189	110	0	0	482	78	0	409	78	0	-73	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6000 lb
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	12000 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9000 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N24	60	1	511A P	Snap beans to Late-Direct Seeded Legume Forage	Alfalfa	8.6-9.5	115	540	None	189	110	0	0	482	78	0	409	78	0	-73	aspire 0-0-58	550 lb Summer Unincorp	0-0-319	33000 lb
N41	70	1	511A P	Potatoes, late harvest, to small grain cover crop	Alfalfa	7.6-8.5	105	480	None	146	102	0	0	480	72	0	409	72	0	-71	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	7000 lb
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Summer Unincorp	32-0-0	10500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	7000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	10500 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	38500 lb
N49	60	1	547A WP	Sweet Corn early plant (before May 20) with small grain cover crop	Alfalfa, fall killed	8.6-9.5	115	540	None	114	65	0	60	595	63	0	409	63	-60	-186	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6000 lb
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	12000 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6000 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9000 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N49	60	1	547A WP	Sweet Corn early plant (before May 20) with small grain cover crop	Alfalfa, fall killed	8.6-9.5	115	540	None	114	65	0	60	595	63	0	409	63	-60	-186	Potash 0-0-60	150 lb Summer Unincorp	0-0-90	9000 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	33000 lb
N50	60	1	547A WP	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Alfalfa, fall killed	8.6-9.5	115	540	None	111	59	0	60	595	63	0	409	63	-60	-186	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6000 lb
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	12000 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6000 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	9000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9000 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	33000 lb
N60	75	1	547A P	Peas to Snapbean to small grain cover	Alfalfa	8.6-9.5	115	540	None	93	69	0	60	595	52	0	409	52	-60	-186	Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	15000 lb
																					Cal-Sul 0-0-0	250 lb Summer Unincorp	0-0-0	18750 lb
																					Potash 0-0-60	150 lb Summer Unincorp	0-0-90	11250 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N60	75	1	547A P	Peas to Snapbean to small grain cover	Alfalfa	8.6-9.5	115	540	None	93	69	0	60	595	52	0	409	52	-60	-186	aspire 0-0-58	550 lb Summer Unincorp	0-0-319	41250 lb
RDO 02S	54	1	PfA P	Potatoes, late harvest, to small grain cover crop	Alfalfa	7.6-8.5	105	480	None	73	84	0	105	520	69	0	409	69	-105	-111	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	5400 lb
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Unincorp	42-0-0	10800 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	8100 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	8100 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	29700 lb
RDO 18N	67	1	1009A WP	Alfalfa	Alfalfa	7.6-8.5	105	480	None	86	94	0	105	520	21	0	496	21	-105	-24	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6700 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6700 lb
																					Cal-Sul 0-0-0	150 lb Summer Unincorp	0-0-0	10050 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	10050 lb
																					aspire 0-0-58	550 lb Summer Unincorp	0-0-319	36850 lb

Alfalfa Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Series, Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 18N	67	1	1009A WP	Alfalfa	Alfalfa	7.6-8.5	105	480	None	86	94	0	105	520	21	0	496	21	-105	-24	aspire 0-0-58	150 lb Summer Unincorp	0-0-87	10050 lb

911 planned Alfalfa acres

228,650 planned lb Ammonium Sulfate (AMS)

494,850 planned lb aspire

153,350 planned lb Cal-Sul

136,650 planned lb Potash

Corn on Corn Fields						Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp%	Soil Map Symbl N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
ELSEN NORTH	57	2	DwA P	Corn silage to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	FCD/N Tcvr	16	36	145	145	325	133	45	200	-12	-100	-125	32% UAN (Liquid 32-0-0) 32-0-0	5 gal Spring Incorp	18-0-0	285 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	11400 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	171 gal
																					Corn Starter 18-6-3	5 gal Spring Incorp	10-3-2	285 gal
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	17100 lb
																					Post Digestor Solids 7-4-2	7.8 ton Spring Incorp	52-35-15	445 ton

57 planned Corn on Corn acres

285 planned gal 32% UAN (Liquid 32-0-0)

11,400 planned lb Ammonium Sulfate (AMS)

171 planned gal Corn Popper

285 planned gal Corn Starter

445 planned ton Post Digestor Solids

17,100 planned lb Potash

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
Basse North	16.5	1	PfA P	missing	Corn silage	35.1-40	135	310	SCD	59	62	140	0	350	100	55	253	-40	55	-97	32% UAN (Liquid 32-0-0) 32-0-0	5 gal Spring Incorp	18-0-0	82 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	3300 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	50 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	82 gal
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	4950 lb
																					Post Digester Solid-April 8th 3-3-6	11.1 ton Spring Incorp	33-33-67	183 ton
Basse South	22	1	PfA P	missing	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	41	70	140	70	350	105	60	262	-35	-10	-88	32% UAN (Liquid 32-0-0) 32-0-0	5 gal Spring Incorp	18-0-0	110 gal

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
Basse South	22	1	PfA P	missing	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	41	70	140	70	350	105	60	262	-35	-10	-88	Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	4400 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	66 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	110 gal
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	6600 lb
																					Post Digester Solid-April 8th 3-3-6	12.7 ton Spring Incorp	38-38-76	279 ton
N08	75	1	PfA P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/N Tcvr	80	64	215	115	325	196	6	303	-19	-109	-22	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	750 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	41 gal Spring Incorp	145-0-0	3075 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	225 gal
																					Potash 0-0-60	500 lb Spring Incorp	0-0-300	37500 lb
N09	75	1	PfA P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCND/ Dcvr	95	70	215	70	350	200	6	303	-15	-64	-47	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	750 gal

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N09	75	1	PfA P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCND/ Dcvr	95	70	215	70	350	200	6	303	-15	-64	-47	32% UAN (Liquid 32-0-0) 32-0-0	40 gal Summer Incorp	142-0-0	3000 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	225 gal
																					Potash 0-0-60	500 lb Spring Incorp	0-0-300	37500 lb
N12	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	NT	108	100	215	70	350	182	40	266	-33	-30	-84	32% UAN (Liquid 32-0-0) 32-0-0	16 gal Summer Unincorp	57-0-0	1040 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Unincorp	21-0-0	6500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6500 lb
																					Corn Popper 5-18-10	5 gal Summer Unincorp	3-10-6	325 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					Potash 0-0-60	100 lb Summer Unincorp	0-0-60	6500 lb

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N12	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	NT	108	100	215	70	350	182	40	266	-33	-30	-84	Post Digester liquid-June 16th 4-3-11	10000 gal Spring Unincorp	40-30-110	650000 gal
																					legume		40-0-0	
N14	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SFC	106	68	215	70	365	226	40	266	11	-30	-99	32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1495 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6500 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	325 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					Post Digester liquid-June 16th 6-3-11	10000 gal Summer Incorp	60-30-110	650000 gal
																					legume		40-0-0	

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N25	60	1	511A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	FCD/N Tcvr	160	102	215	0	230	190	35	247	-25	35	17	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	180 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1260 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9000 lb
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	12000 lb
																					Post Digester liquid-April 8th 6-3-11	11562 gal Spring Incorp	69-35-127	693720 gal
N26	60	1	502C 2 P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SCD/N Tcvr	164	123	215	0	230	204	48	237	-11	48	7	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	180 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1260 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6000 lb
																					Post Digester liquid-April 29th 6-3-11	16071 gal Spring Incorp	96-48-177	964260 gal

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N33	60	1	511A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCND/ NTcvr	141	97	215	0	310	186	44	202	-29	44	-108	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	180 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1260 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9000 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	180 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6000 lb
																					Post Digester liquid-April 29th 6-3-11	12591 gal Spring Incorp	76-38-139	755460 gal
N34	60	1	511A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCND/ Dcvr	141	99	215	0	350	221	54	240	6	54	-110	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	180 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1260 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	180 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6000 lb

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N34	60	1	511A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCND/ Dcvr	141	99	215	0	350	221	54	240	6	54	-110	Post Digester liquid-April 29th 6-3-11	16087 gal Spring Incorp	97-48-177	965220 gal
N35	60	1	511A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	112	117	215	70	310	208	54	300	-7	-16	-10	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	180 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1260 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	180 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9000 lb
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	12000 lb
																					Post Digester liquid-April 29th 6-3-11	16084 gal Spring Incorp	97-48-177	965040 gal
N36	60	1	502C 2 P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	114	115	215	70	310	207	54	300	-8	-16	-10	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	180 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1260 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	180 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N36	60	1	502C 2 P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	114	115	215	70	310	207	54	300	-8	-16	-10	Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9000 lb
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	12000 lb
																					Post Digester liquid-April 29th 6-3-11	16083 gal Spring Incorp	96-48-177	964980 gal
N38	75	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	111	85	215	70	350	214	40	207	-1	-30	-143	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Unincorp	110-0-0	2325 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	7500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	7500 lb
																					Corn Popper 5-18-10	5 gal Summer Unincorp	3-10-6	375 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	11250 lb
																					Post Digester liquid-June 16th 4-3-11	10095 gal Summer Unincorp	40-30-111	757125 gal
																					legume		40-0-0	

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N44	75	1	502C 2 P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	139	67	215	0	365	207	54	300	-8	54	-65	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	225 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Spring Incorp	74-0-0	1575 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	225 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	11250 lb
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	15000 lb
																					Post Digester liquid-April 29th 6-3-11	16054 gal Spring Incorp	96-48-177	1204050 gal
N45	65	1	547A WP	Snap Beans early plant to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	96	43	215	70	365	233	40	344	18	-30	-21	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	650 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	36 gal Summer Incorp	128-0-0	2340 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	195 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	6500 lb
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N45	65	1	547A WP	Snap Beans early plant to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	96	43	215	70	365	233	40	344	18	-30	-21	Potash 0-0-60	100 lb Spring Incorp	0-0-60	6500 lb
																					Potato Popper 5-18-10	7 gal Spring Incorp	4-14-8	455 gal
																					Urea 46-0-0	100 lb Spring Incorp	46-0-0	6500 lb
																					Post Digestor Solids Oct 2-2-4	8.5 ton Fall Incorp	20-20-33	552 ton
N47	75	1	1009 A W	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SFC	98	55	215	70	365	155	10	156	-60	-60	-209	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2325 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	7500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	7500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	7500 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	375 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	11250 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N48	75	1	103B 2 W	Peas to Snapbean to small grain cover	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	96	68	190	175	365	200	46	383	10	-129	18	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	750 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	26 gal Summer Incorp	92-0-0	1950 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	225 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	11250 lb
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb
																					Post Digester Solid-April 8th 3-3-6	13.4 ton Spring Incorp	40-40-80	1005 ton
																					legume		20-0-0	
N54	75	1	511A P	Peas to Snapbean to small grain cover	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	144	100	215	0	350	185	37	416	-30	37	66	32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1575 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	225 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	11250 lb

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N54	75	1	511A P	Peas to Snapbean to small grain cover	Corn silage to small grain cover crop	35.1-40	135	310	SCD/N Tcvr	144	100	215	0	350	185	37	416	-30	37	66	Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb
																					Post Digester liquid-April 8th 6-3-11	10233 gal Spring Incorp	61-31-113	767475 gal
N58	75	1	547A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	91	66	215	70	365	224	50	392	9	-20	27	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	750 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	36 gal Summer Incorp	128-0-0	2700 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	225 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					Potash 0-0-60	500 lb Spring Incorp	0-0-300	37500 lb
																					Post Digester Solid-April 8th 3-3-6	14.8 ton Spring Incorp	44-44-89	1110 ton
N59	75	1	547A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/D cvr	96	74	215	60	310	221	53	263	6	-7	-47	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	750 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	26 gal Summer Incorp	92-0-0	1950 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N59	75	1	547A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/D cvr	96	74	215	60	310	221	53	263	6	-7	-47	Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	11250 lb
																					POTATO STARTER 9-28-4	3 gal Spring Incorp	3-10-1	225 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	15000 lb
																					Urea 46-0-0	100 lb Spring Incorp	46-0-0	7500 lb
																					Post Digester Solid-April 8th 3-3-6	13.7 ton Spring Incorp	41-41-82	1028 ton
																					Straw 0-1-0	3.2 ton Spring Incorp	0-2-0	240 ton
RDO 01W	66	1	1009 A WP	Snap Beans late plant to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	82	58	215	135	365	180	6	183	-35	-129	-182	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	660 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	36 gal Summer Incorp	128-0-0	2376 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	198 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13200 lb

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 01W	66	1	1009 A WP	Snap Beans late plant to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	82	58	215	135	365	180	6	183	-35	-129	-182	Potash 0-0-60	300 lb Spring Incorp	0-0-180	19800 lb
RDO 03	142	1	PfA P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	79	76	215	135	350	223	100	490	8	-35	140	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	1420 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	30 gal Summer Incorp	106-0-0	4260 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	426 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	14200 lb
																					Potash 0-0-60	500 lb Spring Incorp	0-0-300	71000 lb
																					Post Digesteor Solid January 2-3-6	16 ton Winter Unincorp	32-48-96	2272 ton
																					Post Digester Solid-April 8th 3-3-6	15.2 ton Spring Incorp	46-46-91	2158 ton
RDO 04S	67	1	PfA P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	109	96	215	70	350	207	54	360	-8	-16	10	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	201 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1407 gal

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 04S	67	1	PfA P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	109	96	215	70	350	207	54	360	-8	-16	10	9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	201 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	10050 lb
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	20100 lb
																					Post Digester liquid-April 8th 6-3-11	16065 gal Spring Incorp	96-48-177	107635 5 gal
RDO 06E	67	1	541A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	83	81	215	135	350	222	54	300	7	-81	-50	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	201 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1407 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	201 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	10050 lb
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	13400 lb
																					Post Digester liquid-April 8th 6-3-11	16047 gal Spring Incorp	96-48-177	107514 9 gal

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 06W	66	1	541A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	35.1-40	135	310	SCD/D cvr	104	71	215	70	350	217	53	354	2	-17	4	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	198 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	1386 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	198 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	9900 lb
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	19800 lb
																					Post Digester liquid-April 8th 6-3-11	15563 gal Spring Incorp	93-47-171	1027158 gal
RDO 09W	66	1	541A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/D cvr	115	88	215	60	310	212	81	408	-3	21	98	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	198 gal
																					16-0-6 16-0-6	21 gal Summer Incorp	37-0-14	1386 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	198 gal
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Spring Incorp	11-0-0	3300 lb
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	19800 lb

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 09W	66	1	541A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/D cvr	115	88	215	60	310	212	81	408	-3	21	98	32% UAN (Liquid 32-0-0) 32-0-0	10 gal Summer Incorp	35-0-0	660 gal
																					Post Digester Solid-October 26th 3-3-6	13 ton Fall Incorp	39-39-78	858 ton
																					Post Digester liquid-April 8th 6-3-11	12069 gal Spring Incorp	72-36-133	796554 gal
RDO 13W	66	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	114	75	215	70	350	227	40	267	12	-30	-83	32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1518 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6600 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6600 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6600 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	330 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9900 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6600 lb

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 13W	66	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	114	75	215	70	350	227	40	267	12	-30	-83	Post Digester liquid-June 22nd 6-3-11	10092 gal Summer Incorp	61-30-111	666072 gal
																					legume		40-0-0	
RDO 14	36	1	511A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/D cvr	112	96	215	60	310	210	56	305	-5	-4	-5	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	108 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	756 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	108 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	5400 lb
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	7200 lb
																					Post Digester liquid-April 8th 6-3-11	16528 gal Spring Incorp	99-50-182	595008 gal
RDO 15	65	1	511A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	110	68	215	70	365	195	10	156	-20	-60	-209	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2015 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6500 lb

First Year Corn Silage Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 15	65	1	511A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	110	68	215	70	365	195	10	156	-20	-60	-209	Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6500 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	325 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					legume		40-0-0	
RDO 17E	80	1	541A P	Potatoes, late harvest, to small grain cover crop	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	123	67	215	0	365	227	42	208	12	42	-157	32% UAN (Liquid 32-0-0) 32-0-0	5 gal Spring Incorp	18-0-0	400 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2480 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	8000 lb
																					Cal-Sul 0-0-0	100 lb Spring Incorp	0-0-0	8000 lb
																					Corn Popper 5-18-10	1 gal Spring Incorp	1-2-1	80 gal
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	400 gal
																					Potash 0-0-60	150 lb Spring Incorp	0-0-90	12000 lb

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 17E	80	1	541A P	Potatoes, late harvest, to small grain cover crop	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	123	67	215	0	365	227	42	208	12	42	-157	Post Digester liquid-June 16th 6-3-11	10056 gal Summer Incorp	60-30-111	804480 gal
RDO 17W	80	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	127	76	215	0	350	192	0	150	-23	0	-200	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2480 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	8000 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	8000 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	8000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	12000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	8000 lb
																					legume		40-0-0	
RDO 18S	67	1	1009 A WP	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/N Tcvr	97	98	215	60	310	196	61	278	-19	1	-32	12-0-0-26s 7-0-0	3 gal Spring Incorp	2-0-0	201 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	16 gal Summer Incorp	57-0-0	1072 gal
																					9-18-9 9-18-9	3 gal Spring Incorp	3-6-3	201 gal

First Year Corn Silage Fields							Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 18S	67	1	1009 A WP	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	SCD/N Tcvr	97	98	215	60	310	196	61	278	-19	1	-32	Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13400 lb
																					Potash 0-0-60	300 lb Spring Incorp	0-0-180	20100 lb
																					Post Liquid Oct 8-5-9	11119 gal Fall Incorp	92-55-95	744973 gal
RDO 22	133	1	541A P	Potatoes, late harvest, to small grain cover crop	Corn silage to small grain cover crop	30.1-35	115	270	FCD/N Tcvr	119	70	215	60	310	215	57	414	0	-3	104	12-0-0-26s 7-0-0	10 gal Spring Incorp	7-0-0	1330 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1995 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	21 gal Summer Incorp	74-0-0	2793 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	26600 lb
																					Potash 0-0-60	500 lb Spring Incorp	0-0-300	66500 lb
																					Post Digesteor Solid January 2-3-6	19 ton Winter Unincorp	38-57-114	2527 ton

2269.5 planned First Year Corn Silage acres

10,222 planned gal 12-0-0-26s

1,386 planned gal 16-0-6

60,108 planned gal 32% UAN (Liquid 32-0-0)

3,366 planned gal 9-18-9

363,000 planned lb Ammonium Sulfate (AMS)

57,100 planned lb Cal-Sul

3,280 planned gal Corn Popper

4,799 planned ton Post Digesteor Solid January

5,819,010 planned gal Post Digester liquid-April 29th

6,031,419 planned gal Post Digester liquid-April 8th

2,861,605 planned gal Post Digester liquid-June 16th

666,072 planned gal Post Digester liquid-June 22nd

5,763 planned ton Post Digester Solid-April 8th

858 planned ton Post Digester Solid-October 26th

552 planned ton Post Digestor Solids Oct

744,973 planned gal Post Liquid Oct

708,000 planned lb Potash

455 planned gal Potato Popper

418 planned gal POTATO STARTER

240 planned ton Straw

14,000 planned lb Urea

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
CASINO S	92	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	128	106	250	30	330	249	24	390	-1	-6	60	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1380 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1840 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	18400 lb
																					K-MAG 0-0-22	250 lb Spring Incorp	0-0-55	23000 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	2300 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1840 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	36800 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	9200 lb
																					Potato Popper 5-18-10	2 gal Spring Incorp	1-4-2	184 gal
																					Post Digestor Solids Oct 2-2-4	8.4 ton Fall Incorp	19-20-33	773 ton
	Over application of N due to low Petioles																							

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
ELSEN	45	1	PfA P	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	122	108	250	30	330	316	36	370	66	6	40	32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	900 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1035 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	9000 lb
																					K-MAG 0-0-22	250 lb Spring Incorp	0-0-55	11250 lb
																					Nitro 9 9-0-0	37 gal Summer Incorp	37-0-0	1665 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	675 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	18000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	4500 lb
																					Post Digestor Solids 7-4-2	8 ton Fall Incorp	54-36-15	360 ton
	Over application of N due to low Petioles																							
HC-1	50	1	547A WP	missing	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	8.1-10	30	55	CP/Dc vr	40	51	150	15	95	158	83	315	8	68	220	0-0-50-18s 0-0-50	200 lb Summer Incorp	0-0-100	10000 lb
																					13-0-0 13-0-0	200 lb Summer Incorp	26-0-0	10000 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
HC-1	50	1	547A WP	missing	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	8.1-10	30	55	CP/Dc vr	40	51	150	15	95	158	83	315	8	68	220	5.65-0-0 6-0-0	27 gal Summer Incorp	17-0-0	1350 gal
																					Eco-hydro Fish 2-4-0	10 gal Summer Incorp	2-4-0	500 gal
																					Post Digester Solid-April 29th 3-3-6	15 ton Spring Incorp	45-45-90	750 ton
																					Post Digester liquid-May 18th 6-3-11	11383 gal Spring Incorp	68-34-125	569150 gal
N03	65	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	127	104	250	30	330	316	47	301	66	17	-29	32% UAN (Liquid 32-0 -0) 32-0-0	25 gal Spring Incorp	89-0-0	1625 gal
																					32% UAN (Liquid 32-0 -0) 32-0-0	20 gal Summer Incorp	71-0-0	1300 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6500 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1625 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N03	65	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	127	104	250	30	330	316	47	301	66	17	-29	Potash 0-0-60	350 lb Summer Incorp	0-0-210	22750 lb
																					Post Digestor Solid July 14 2-3-5	13.6 ton Spring Incorp	26-47-69	884 ton
	Over application of N due to petiole deficiency.																							
N04	65	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	127	96	250	30	375	314	52	285	64	22	-90	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	975 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1300 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Incorp	42-0-0	13000 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6500 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	325 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal
																					Potash 0-0-60	400 lb Spring Incorp	0-0-240	26000 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N04	65	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	127	96	250	30	375	314	52	285	64	22	-90	Post Digestor Solids 7-4-2	11.8 ton Fall Incorp	79-52-23	767 ton
	Over application of N due to petiole deficiency.																							
N06	65	1	PfA P	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	117	102	250	65	330	227	59	377	-23	-6	47	32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1300 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Summer Incorp	53-0-0	975 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					Corn Popper 5-18-10	4 gal Summer Incorp	2-8-5	260 gal
																					K-MAG 0-0-22	250 lb Spring Incorp	0-0-55	16250 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	325 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	520 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N06	65	1	PfA P	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	117	102	250	65	330	227	59	377	-23	-6	47	Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	780 gal
N07	65	1	PfA P	Snap Beans late plant to small grain cover crop	Potatoes, early harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	113	81	250	65	375	227	59	377	-23	-6	2	32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1300 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Summer Incorp	53-0-0	975 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					Corn Popper 5-18-10	4 gal Summer Incorp	2-8-5	260 gal
																					K-MAG 0-0-22	250 lb Spring Incorp	0-0-55	16250 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	325 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	520 gal
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					Potash 0-0-60	400 lb Summer Incorp	0-0-240	26000 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N07	65	1	PfA P	Snap Beans late plant to small grain cover crop	Potatoes, early harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	113	81	250	65	375	227	59	377	-23	-6	2	Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	780 gal
N10	85	1	PfA P	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	5.6-6.5	30	120	SCD	164	203	90	0	0	125	60	220	35	60	220	Post Digester liquid-July 27th 6-3-11	12000 gal Summer Incorp	72-36-132	1020000 gal
																					Post Digester liquid-May 4th 6-3-11	8000 gal Spring Incorp	48-24-88	680000 gal
N12	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	NT	108	100	215	70	350	182	40	266	-33	-30	-84	32% UAN (Liquid 32-0-0) 32-0-0	16 gal Summer Unincorp	57-0-0	1040 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Unincorp	21-0-0	6500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6500 lb
																					Corn Popper 5-18-10	5 gal Summer Unincorp	3-10-6	325 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					Potash 0-0-60	100 lb Summer Unincorp	0-0-60	6500 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N12	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	NT	108	100	215	70	350	182	40	266	-33	-30	-84	Post Digester liquid-June 16th 4-3-11	10000 gal Spring Unincorp	40-30-110	650000 gal
																					legume		40-0-0	
N13	65	1	PfA P	Corn silage to small grain cover crop	Snap Beans late plant to small grain cover crop	5.6-6.5	30	120	CP/Dc vr	135	114	60	0	120	66	24	230	6	24	110	K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6500 lb
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	13000 lb
																					Post Digester liquid-April 29th 6-3-11	8000 gal Spring Incorp	48-24-88	520000 gal
N14	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SFC	106	68	215	70	365	226	40	266	11	-30	-99	32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1495 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6500 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	325 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N14	65	1	PfA P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SFC	106	68	215	70	365	226	40	266	11	-30	-99	Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					Post Digester liquid-June 16th 6-3-11	10000 gal Summer Incorp	60-30-110	650000 gal
																					legume		40-0-0	
N16	65	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dcvr	122	107	100	0	165	117	43	178	17	43	13	K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6500 lb
																					Post Digester liquid-April 8th 6-3-11	8117 gal Spring Incorp	49-24-89	527605 gal
																					Post Digester liquid-June 22nd 6-3-11	6075 gal Summer Incorp	36-18-67	394875 gal
N17	65	1	PfA P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dcvr	168	113	100	0	165	88	0	71	-12	0	-94	K-MAG 0-0-22	50 lb Spring Incorp	0-0-11	3250 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	6500 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6500 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	10 gal Summer Incorp	35-0-0	650 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N18	150	1	541A P	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	107	94	250	65	375	307	49	458	57	-16	83	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	2250 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	2700 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	30000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	15000 lb
																					Nitro 9 9-0-0	22 gal Summer Incorp	22-0-0	3300 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	3750 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	60000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	15000 lb
																					Post Digestor Liquid Oct 9-7-19	7015 gal Fall Incorp	61-49-136	1052250 gal
	Over application of N due to petiole deficiency.																							
N19	65	1	541A P	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	190	76	250	30	375	265	27	270	15	-3	-105	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	975 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N19	65	1	541A P	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	190	76	250	30	375	265	27	270	15	-3	-105	32% UAN (Liquid 32-0-0) 32-0-0	25 gal Summer Incorp	89-0-0	1625 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1625 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	325 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	325 gal
	Over application of N due to petiole deficiency.																							
N20	65	1	541A P	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	184	72	250	30	375	273	88	433	23	58	58	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	7800 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	975 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1300 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N20	65	1	541A P	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	184	72	250	30	375	273	88	433	23	58	58	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	6500 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1625 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Post Digestor Liquid Aug 9-14-17	6356 gal Fall Incorp	57-88-111	413140 gal
	Over application of N due to petiole deficiency.																							
N21	65	1	541A P	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	5.6-6.5	30	120	SCD	202	101	90	0	59	128	57	210	38	57	151	Post Digester liquid-April 8th 6-3-11	8056 gal Spring Incorp	48-24-89	523640 gal
																					Post Digester liquid-July 14th 6-3-11	11056 gal Summer Incorp	66-33-122	718640 gal
N22	65	1	541A P	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	5.6-6.5	30	120	SCD	188	138	90	0	60	120	54	196	30	54	136	Post Digester liquid-April 8th 6-3-11	8052 gal Spring Incorp	48-24-89	523380 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N22	65	1	541A P	Potatoes, late harvest, to small grain cover crop	Snap beans to Late-Direct Seeded Legume Forage	5.6-6.5	30	120	SCD	188	138	90	0	60	120	54	196	30	54	136	Post Digester liquid-July 14th 6-3-11	9782 gal Summer Incorp	59-29-108	635830 gal
N27	75	1	1009A WP	Alfalfa	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	121	125	250	30	330	322	91	399	72	61	69	0-0-50-18s 0-0-50	100 lb Spring Incorp	0-0-50	7500 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Summer Incorp	53-0-0	1125 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	7500 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1875 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1875 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	600 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	900 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N27	75	1	1009A WP	Alfalfa	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	121	125	250	30	330	322	91	399	72	61	69	Post Liquid Oct 8-5-9	8022 gal Fall Incorp	67-40-69	601650 gal
	Over application of N due to petiole deficiency.																				legume		40-0-0	
N28	75	1	547A P	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	134	96	250	30	375	255	51	390	5	21	15	0-0-50-18s 0-0-50	220 lb Summer Incorp	0-0-110	16500 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1500 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	15 gal Summer Incorp	15-0-0	1125 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1875 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	600 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	900 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N29	75	1	541A P	Alfalfa (1st cut) to Corn silage	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/D cvr	120	139	120	30	120	112	26	119	-8	-4	-1	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Spring Incorp	11-0-0	3750 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Post Digester liquid-July 27th 4-3-11	4165 gal Spring Unincorp	17-12-46	312375 gal
																					Post Digester liquid-May 4th 4-3-11	4648 gal Spring Unincorp	19-14-51	348600 gal
N30	75	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	111	95	250	65	375	285	49	338	35	-16	-37	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	9000 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1725 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N30	75	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	111	95	250	65	375	285	49	338	35	-16	-37	Nitro 9 9-0-0	22 gal Summer Incorp	22-0-0	1650 gal
																					Nitro-Plus 18 18-0-0	30 gal Summer Incorp	57-0-0	2250 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	600 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potato Popper 5-18-10	11 gal Spring Incorp	6-23-13	825 gal
	Over application of N due to petiole deficiency.																							
N31	75	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	Fcult/D cvr	118	142	100	30	85	82	27	120	-18	-3	35	Ammonium Sulfate (AMS) 21-0-0	75 lb Summer Incorp	16-0-0	5625 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	375 gal
																					Post Digester liquid-April 8th 4-3-11	4874 gal Spring Unincorp	19-15-54	365550 gal
																					Post Digester liquid-July 14th 4-3-11	4027 gal Summer Unincorp	16-12-44	302025 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N32	75	1	541A P	Corn silage to small grain cover crop	Snap Beans late plant to small grain cover crop	5.6-6.5	30	120	CP/Dc vr	116	134	60	15	60	66	24	171	6	9	111	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Spring Incorp	7-0-0	150 gal
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	2 gal Spring Incorp	2-0-0	150 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb
																					Post Digester liquid-April 29th 4-3-11	8050 gal Spring Unincorp	32-24-89	603750 gal
N37	75	1	547A P	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	117	94	250	65	375	317	61	397	67	-4	22	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	1350 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	22 gal Summer Incorp	22-0-0	1650 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1500 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N37	75	1	547A P	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	117	94	250	65	375	317	61	397	67	-4	22	Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb
																					Potato Popper 5-18-10	4 gal Spring Incorp	2-8-5	300 gal
																					POTATO STARTER 9-28-4	4 gal Spring Incorp	4-13-2	300 gal
																					Post Liquid Oct 8-5-9	8034 gal Fall Incorp	67-40-69	602550 gal
N38	75	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	111	85	215	70	350	214	40	207	-1	-30	-143	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Unincorp	110-0-0	2325 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	7500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	7500 lb
																					Corn Popper 5-18-10	5 gal Summer Unincorp	3-10-6	375 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	11250 lb
																					Post Digester liquid-June 16th 4-3-11	10095 gal Summer Unincorp	40-30-111	757125 gal
																					legume		40-0-0	

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N39	75	1	541A P	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	138	97	250	30	375	300	40	391	50	10	16	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	1350 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	12 gal Summer Incorp	12-0-0	900 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1500 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb
																					Post Liquid Oct 8-5-9	8049 gal Fall Incorp	67-40-69	603675 gal
	Over application of N due to petiole deficiency.																							
N40	75	1	541A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	CP/Dc vr	119	109	120	30	240	124	41	269	4	11	29	32% UAN (Liquid 32-0-0) 32-0-0	3 gal Spring Incorp	11-0-0	225 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	2 gal Summer Incorp	7-0-0	150 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N40	75	1	541A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	CP/Dc vr	119	109	120	30	240	124	41	269	4	11	29	Ammonium Sulfate (AMS) 21-0-0	25 lb Spring Incorp	5-0-0	1875 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	3 gal Summer Incorp	3-0-0	225 gal
																					Nitro-Plus 18 18-0-0	3 gal Spring Incorp	6-0-0	225 gal
																					Nitro-Plus 18 18-0-0	3 gal Summer Incorp	6-0-0	225 gal
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	15000 lb
																					Post Digester liquid-July 14th 4-3-11	6027 gal Summer Unincorp	24-18-66	452025 gal
																					Post Liquid Oct 8-5-9	4558 gal Fall Incorp	38-23-39	341850 gal
N42	70	1	541A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	CP/Dc vr	72	96	120	60	320	123	30	256	3	-30	-64	32% UAN (Liquid 32-0-0) 32-0-0	6 gal Spring Incorp	21-0-0	420 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	3 gal Summer Incorp	11-0-0	210 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N42	70	1	541A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	CP/Dc vr	72	96	120	60	320	123	30	256	3	-30	-64	Ammonium Sulfate (AMS) 21-0-0	50 lb Spring Incorp	11-0-0	3500 lb
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Summer Incorp	11-0-0	3500 lb
																					Corn Popper 5-18-10	3 gal Spring Incorp	2-6-3	210 gal
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7000 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	7000 lb
																					Nitro 9 9-0-0	3 gal Summer Incorp	3-0-0	210 gal
																					Nitro-Plus 18 18-0-0	3 gal Spring Incorp	6-0-0	210 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7000 lb
																					Post Digester liquid-May 4th 4-3-11	8055 gal Spring Unincorp	32-24-89	563850 gal
	Pland rate is not to high. Calculated soil loss																							

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N43	75	1	502C2 P	Alfalfa	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	115	82	250	65	375	309	60	410	59	-5	35	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	1350 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	12 gal Summer Incorp	12-0-0	900 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1875 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	600 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	900 gal
																					Post Digestor Liquid 4-1-9	8031 gal Fall Incorp	35-9-70	602325 gal
	Over application of N due to petiole deficiency.																				legume		40-0-0	

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N46	65	1	1009A W	Snap Beans late plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	101	76	250	65	375	255	62	447	5	-3	72	32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1300 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Summer Incorp	53-0-0	975 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	325 gal
																					Nitro-Plus 18 18-0-0	20 gal Summer Incorp	38-0-0	1300 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	325 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6500 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	325 gal
																					Post Digestor Solids Oct 2-2-4	14.6 ton Fall Incorp	34-35-57	949 ton

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N47	75	1	1009A W	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SFC	98	55	215	70	365	155	10	156	-60	-60	-209	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2325 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	7500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	7500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	7500 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	375 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	11250 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb
N51	75	1	547A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	123	79	250	30	375	272	27	330	22	-3	-45	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	28 gal Summer Incorp	99-0-0	2100 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N51	75	1	547A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	123	79	250	30	375	272	27	330	22	-3	-45	Nitro 9 9-0-0	37 gal Summer Incorp	37-0-0	2775 gal
																					Nitro-Plus 18 18-0-0	10 gal Summer Incorp	19-0-0	750 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	375 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	375 gal
	Over application of N due to petiole deficiency.																							
N52	75	1	547A P	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	91	80	250	65	375	283	66	567	33	1	192	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	9000 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	1350 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N52	75	1	547A P	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	91	80	250	65	375	283	66	567	33	1	192	Nitro 9 9-0-0	32 gal Summer Incorp	32-0-0	2400 gal
																					Nitro-Plus 18 18-0-0	10 gal Summer Incorp	19-0-0	750 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	375 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	375 gal
																					Post Liquid Sept 6-4-18	10066 gal Fall Incorp	57-39-177	754950 gal
N53	75	1	541A P	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	99	116	250	65	330	208	55	282	-42	-10	-48	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1125 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Summer Incorp	53-0-0	1125 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	375 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N53	75	1	541A P	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	99	116	250	65	330	208	55	282	-42	-10	-48	Nitro-Plus 18 18-0-0	10 gal Summer Incorp	19-0-0	750 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	600 gal
																					Potash 0-0-60	400 lb Spring Incorp	0-0-240	30000 lb
																					Potato Popper 5-18-10	14 gal Spring Incorp	8-29-16	1050 gal
N55	65	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	146	85	250	30	375	300	27	330	50	-3	-45	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	7800 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	975 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	30 gal Summer Incorp	106-0-0	1950 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1625 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1625 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	325 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N55	65	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	146	85	250	30	375	300	27	330	50	-3	-45	Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	325 gal
	Over application of N due to petiole deficiency.																							
N56	65	1	511A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/D cvr	135	114	120	0	240	113	48	341	-7	48	101	32% UAN (Liquid 32-0-0) 32-0-0	4 gal Spring Incorp	14-0-0	260 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	2 gal Summer Incorp	7-0-0	130 gal
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	3 gal Summer Incorp	3-0-0	195 gal
																					Nitro-Plus 18 18-0-0	2 gal Spring Incorp	4-0-0	130 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6500 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					Post Digester liquid-July 14th 4-3-11	8063 gal Summer Unincorp	32-24-89	524095 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N56	65	1	511A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/Dcvr	135	114	120	0	240	113	48	341	-7	48	101	Post Digester liquid-May 4th 4-3-11	8056 gal Spring Unincorp	32-24-89	523640 gal
N57	75	1	541A P	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dcvr	121	77	250	30	375	290	63	462	40	33	87	32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1500 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	1350 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	22 gal Summer Incorp	22-0-0	1650 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1875 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	375 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	15000 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	375 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N57	75	1	541A P	Sweet Corn middle plant (May 20 - June 10) with small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	121	77	250	30	375	290	63	462	40	33	87	Post Digester Solid-July 29th 3-3-6	12 ton Fall Incorp	36-36-72	900 ton
	Over application of N due to petiole deficiency.																							
N61	100	1	547A P	Cucumber	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/D cvr	114	81	120	30	320	115	7	175	-5	-23	-145	32% UAN (Liquid 32-0-0) 32-0-0	8 gal Spring Incorp	28-0-0	800 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	9 gal Summer Incorp	32-0-0	900 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Incorp	42-0-0	20000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	10000 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	10000 lb
																					Nitro 9 9-0-0	3 gal Summer Incorp	3-0-0	300 gal
																					Nitro-Plus 18 18-0-0	3 gal Spring Incorp	6-0-0	300 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	10000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	10000 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N61	100	1	547A P	Cucumber	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/D cvr	114	81	120	30	320	115	7	175	-5	-23	-145	Post Digestor Solid July 2-3-4	2.5 ton Summer Incorp	4-7-11	250 ton
N62	75	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	93	63	250	65	395	314	188	504	64	123	109	11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	7500 lb
																					11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	7500 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1500 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	1350 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	15000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	22 gal Summer Incorp	22-0-0	1650 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1875 gal
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	375 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	30000 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N62	75	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	93	63	250	65	395	314	188	504	64	123	109	Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	7500 lb
																					Potato Popper 5-18-10	5 gal Spring Incorp	3-10-6	375 gal
																					Post Digesteor Solid January 2-3-6	19 ton Winter Unincorp	38-57-114	1425 ton
	Over application of N due to petiole deficiency.																							
N63	75	1	547A P	Potatoes, late harvest, to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	Fcult/D cvr	93	71	100	30	245	108	74	298	8	44	53	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Spring Incorp	7-0-0	150 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	2 gal Summer Incorp	7-0-0	150 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	11250 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	375 gal
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	7500 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	375 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	7500 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
N63	75	1	547A P	Potatoes, late harvest, to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	Fcult/Dcvr	93	71	100	30	245	108	74	298	8	44	53	Potash 0-0-60	200 lb Summer Incorp	0-0-120	15000 lb
																					Post Digestor Solid April 2-3-4	20.9 ton Spring Incorp	41-64-90	1568 ton
PC 01	65	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dcvr	42	64	250	170	395	288	146	347	38	-24	-48	11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	6500 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	975 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1300 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	40 gal Summer Incorp	40-0-0	2600 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	975 gal
																					POTATO STARTER 9-28-4	20 gal Spring Incorp	21-65-9	1300 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
PC 01	65	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	42	64	250	170	395	288	146	347	38	-24	-48	Potato Popper 5-18-10	14 gal Spring Incorp	8-29-16	910 gal
	Over application of N due to petiole deficiency.																							
PC 02	65	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	43	60	250	170	395	290	146	287	40	-24	-108	11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	6500 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	975 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1300 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6500 lb
																					Nitro 9 9-0-0	40 gal Summer Incorp	40-0-0	2600 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	975 gal
																					POTATO STARTER 9-28-4	20 gal Spring Incorp	21-65-9	1300 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26000 lb
																					Potato Popper 5-18-10	14 gal Spring Incorp	8-29-16	910 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
PC 02	Over application of N due to petiole deficiency.																							
RDO 01E	67	3	PfA P	Alfalfa (1st cut) to Corn silage	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dcvr	88	92	100	55	245	106	42	271	6	-13	26	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Spring Incorp	7-0-0	134 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	5 gal Summer Incorp	18-0-0	335 gal
																					Ammonium Sulfate (AMS) 21-0-0	150 lb Spring Incorp	32-0-0	10050 lb
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Summer Incorp	11-0-0	3350 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	335 gal
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6700 lb
																					Nitro 9 9-0-0	2 gal Summer Incorp	2-0-0	134 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6700 lb
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	13400 lb
																					Post Digester Solid-July 29th 3-3-6	10.5 ton Summer Incorp	32-32-63	704 ton

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 02N	54	3	PgA P	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	94	112	250	65	330	228	147	566	-22	82	236	11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	5400 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1080 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	5 gal Summer Incorp	18-0-0	270 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	5400 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	5400 lb
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1350 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	432 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	21600 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	5400 lb
																					Potato Popper 5-18-10	16 gal Spring Incorp	9-33-18	864 gal
																					aspire 0-0-58	200 lb Summer Incorp	0-0-116	10800 lb
																					Pre-Digestor Liquid 2-1-8	6200 gal Winter Unincorp	14-7-49	334800 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 02N	54	3	PgA P	Snap Beans early plant to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	94	112	250	65	330	228	147	566	-22	82	236	Post Digester Solid-July 29th 3-3-6	9.5 ton Summer Incorp	29-29-57	513 ton
	Over application of N due to petiole deficiency.																							
RDO 04N	66	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	105	91	250	65	375	332	51	340	82	-14	-35	32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1320 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	33 gal Summer Incorp	117-0-0	2178 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13200 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6600 lb
																					Nitro 9 9-0-0	42 gal Summer Incorp	42-0-0	2772 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	990 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	528 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26400 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6600 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 04N	66	1	PfA P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	105	91	250	65	375	332	51	340	82	-14	-35	Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	792 gal
	Over application of N due to petiole deficiency.																							
RDO 07E	66	1	541A P	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	106	83	250	65	375	297	51	340	47	-14	-35	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	990 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	28 gal Summer Incorp	99-0-0	1848 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13200 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6600 lb
																					Nitro 9 9-0-0	37 gal Summer Incorp	37-0-0	2442 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	990 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	528 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26400 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6600 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	792 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 07E	Over application of N due to petiole deficiency.																							
RDO 07W	67	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dc vr	112	105	100	30	165	101	54	322	1	24	157	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Summer Incorp	7-0-0	134 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	3 gal Summer Incorp	11-0-0	201 gal
																					Corn Popper 5-18-10	3 gal Summer Incorp	2-6-3	201 gal
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6700 lb
																					Nitro 9 9-0-0	2 gal Spring Incorp	2-0-0	134 gal
																					Nitro 9 9-0-0	3 gal Summer Incorp	3-0-0	201 gal
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	13400 lb
																					Post Digester liquid-April 8th 4-3-11	8046 gal Spring Unincorp	32-24-89	539082 gal
																					Post Digester liquid-July 14th 4-3-11	8060 gal Summer Unincorp	32-24-89	540020 gal
RDO 08	70	1	541A P	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	121	109	250	30	330	297	60	410	47	30	80	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	8400 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 08	70	1	541A P	Snapbean to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	121	109	250	30	330	297	60	410	47	30	80	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1050 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1400 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	14000 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	7000 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1750 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	1750 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	560 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	28000 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	840 gal
																					Post Digestor Liquid 4-1-9	8047 gal Fall Incorp	35-9-70	563290 gal
	Over application of N due to petiole deficiency.																							

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 09E	66	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	114	95	250	65	375	254	51	340	4	-14	-35	32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	990 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1518 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13200 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6600 lb
																					Nitro 9 9-0-0	23 gal Summer Incorp	23-0-0	1518 gal
																					Nitro-Plus 18 18-0-0	10 gal Summer Incorp	19-0-0	660 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	528 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26400 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6600 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	792 gal
RDO 10	68	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dc vr	133	103	100	0	165	71	15	212	-29	15	47	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Spring Incorp	7-0-0	136 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 10	68	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dcvr	133	103	100	0	165	71	15	212	-29	15	47	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Summer Incorp	7-0-0	136 gal
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6800 lb
																					Nitro 9 9-0-0	2 gal Summer Incorp	2-0-0	136 gal
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	13600 lb
																					Post Digester liquid-June 22nd 4-3-11	3510 gal Summer Unincorp	14-11-39	238680 gal
																					Post Digestor Liquid 3-1-9	3528 gal Spring Unincorp	11-4-31	239904 gal
RDO 11N	66	1	541A P	Corn silage to small grain cover crop	Peas to Sweet Corn	4001-6000/8.1-10	55	100	SCD	117	98	190	30	180	191	58	243	1	28	63	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Spring Incorp	7-0-0	132 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	16 gal Summer Incorp	57-0-0	1056 gal
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Summer Incorp	11-0-0	3300 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	330 gal
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6600 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 11N	66	1	541A P	Corn silage to small grain cover crop	Peas to Sweet Corn	4001-6000/8.1-10	55	100	SCD	117	98	190	30	180	191	58	243	1	28	63	Post Digester liquid-April 8th 4-3-11	8047 gal Spring Unincorp	32-24-89	531102 gal
																					Post Digester liquid-June 22nd 6-3-11	8053 gal Summer Incorp	48-24-89	531498 gal
RDO 11S	67	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	120	78	250	65	375	286	51	340	36	-14	-35	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	8040 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	15 gal Spring Incorp	53-0-0	1005 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1340 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Summer Incorp	42-0-0	13400 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6700 lb
																					Nitro 9 9-0-0	25 gal Summer Incorp	25-0-0	1675 gal
																					Nitro-Plus 18 18-0-0	30 gal Summer Incorp	57-0-0	2010 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	536 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26800 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 11S	67	1	541A P	Peas to Snapbean to small grain cover	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	120	78	250	65	375	286	51	340	36	-14	-35	Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	804 gal
	Over application of N due to petiole deficiency.																							
RDO 12N	67	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dc vr	129	112	100	0	165	107	60	236	7	60	71	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Summer Incorp	7-0-0	134 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	3 gal Summer Incorp	11-0-0	201 gal
																					Corn Popper 5-18-10	6 gal Spring Incorp	3-12-7	402 gal
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6700 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	335 gal
																					Potash 0-0-60	50 lb Spring Incorp	0-0-30	3350 lb
																					Post Digester liquid-April 8th 4-3-11	8063 gal Spring Unincorp	32-24-89	540221 gal
																					Post Digester liquid-July 14th 4-3-11	8055 gal Summer Unincorp	32-24-89	539685 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 13E	67	1	541A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/D cvr	125	102	120	0	240	124	47	266	4	47	26	32% UAN (Liquid 32-0-0) 32-0-0	7 gal Spring Incorp	25-0-0	469 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	5 gal Summer Incorp	18-0-0	335 gal
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Spring Incorp	11-0-0	3350 lb
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Summer Incorp	11-0-0	3350 lb
																					Corn Popper 5-18-10	5 gal Spring Incorp	3-10-6	335 gal
																					Corn Popper 5-18-10	6 gal Summer Incorp	3-12-7	402 gal
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6700 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6700 lb
																					Nitro 9 9-0-0	5 gal Summer Incorp	5-0-0	335 gal
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6700 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6700 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 13E	67	1	541A P	Corn silage to small grain cover crop	Snapbean to Snapbean to small grain cover	5.6-6.5/5.6-6.5	60	240	Fcult/D cvr	125	102	120	0	240	124	47	266	4	47	26	Post Digester liquid-April 8th 4-3-11	8063 gal Spring Unincorp	32-24-89	540221 gal
RDO 13W	66	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	114	75	215	70	350	227	40	267	12	-30	-83	32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1518 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6600 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6600 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6600 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	330 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9900 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6600 lb
																					Post Digester liquid-June 22nd 6-3-11	10092 gal Summer Incorp	61-30-111	666072 gal
																					legume		40-0-0	
RDO 15	65	1	511A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	110	68	215	70	365	195	10	156	-20	-60	-209	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2015 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 15	65	1	511A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	110	68	215	70	365	195	10	156	-20	-60	-209	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6500 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	6500 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	6500 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	325 gal
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	9750 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6500 lb
																					legume		40-0-0	
RDO 16	69	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dcvr	105	132	100	30	85	105	52	282	5	22	197	32% UAN (Liquid 32-0-0) 32-0-0	2 gal Spring Incorp	7-0-0	138 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	3 gal Summer Incorp	11-0-0	207 gal
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Summer Incorp	11-0-0	3450 lb
																					Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	345 gal
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6900 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 16	69	1	541A P	Corn silage to small grain cover crop	Peas to Snapbean to small grain cover	4001-6000/5.6-6.5	55	165	CP/Dcvr	105	132	100	30	85	105	52	282	5	22	197	Nitro 9 9-0-0	2 gal Summer Incorp	2-0-0	138 gal
																					Potash 0-0-60	200 lb Summer Incorp	0-0-120	13800 lb
																					Post Digester liquid-April 8th 4-3-11	5087 gal Spring Unincorp	20-15-56	351003 gal
																					Post Digester liquid-June 22nd 4-3-11	7044 gal Summer Unincorp	28-21-77	486036 gal
																					Straw 0-1-0	9.1 ton Winter Unincorp	1-5-1	628 ton
																					Straw 0-1-0	0.8 ton Spring Unincorp	0-0-0	55 ton
RDO 17E	80	1	541A P	Potatoes, late harvest, to small grain cover crop	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	123	67	215	0	365	227	42	208	12	42	-157	32% UAN (Liquid 32-0-0) 32-0-0	5 gal Spring Incorp	18-0-0	400 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2480 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	8000 lb
																					Cal-Sul 0-0-0	100 lb Spring Incorp	0-0-0	8000 lb
																					Corn Popper 5-18-10	1 gal Spring Incorp	1-2-1	80 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 17E	80	1	541A P	Potatoes, late harvest, to small grain cover crop	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	123	67	215	0	365	227	42	208	12	42	-157	Corn Popper 5-18-10	5 gal Summer Incorp	3-10-6	400 gal
																					Potash 0-0-60	150 lb Spring Incorp	0-0-90	12000 lb
																					Post Digester liquid-June 16th 6-3-11	10056 gal Summer Incorp	60-30-111	804480 gal
RDO 17W	80	1	541A P	Alfalfa	Alfalfa (1st cut) to Corn silage	35.1-40	160	415	SCD	127	76	215	0	350	192	0	150	-23	0	-200	32% UAN (Liquid 32-0-0) 32-0-0	31 gal Summer Incorp	110-0-0	2480 gal
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	8000 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Incorp	21-0-0	8000 lb
																					Cal-Sul 0-0-0	100 lb Spring Unincorp	0-0-0	8000 lb
																					Potash 0-0-60	150 lb Spring Unincorp	0-0-90	12000 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	8000 lb
																					legume		40-0-0	
RDO 19E	67	1	547A P	Potatoes, late harvest, to small grain cover crop	Potatoes, early harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	157	139	250	30	195	247	115	461	-3	85	266	32% UAN (Liquid 32-0-0) 32-0-0	7 gal Spring Incorp	25-0-0	469 gal

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 19E	67	1	547A P	Potatoes, late harvest, to small grain cover crop	Potatoes, early harvest, to small grain cover crop	551-650	100	330	CP/Dc vr	157	139	250	30	195	247	115	461	-3	85	266	Ammonium Sulfate (AMS) 21-0-0	100 lb Spring Incorp	21-0-0	6700 lb
																					Ammonium Sulfate (AMS) 21-0-0	100 lb Summer Unincorp	21-0-0	6700 lb
																					K-MAG 0-0-22	100 lb Summer Incorp	0-0-22	6700 lb
																					POTATO STARTER 9-28-4	5 gal Spring Incorp	5-16-2	335 gal
																					Potash 0-0-60	200 lb Spring Incorp	0-0-120	13400 lb
																					Potato Popper 5-18-10	7 gal Spring Incorp	4-14-8	469 gal
																					Post Digester liquid-April 8th 6-3-11	12045 gal Spring Incorp	72-36-132	807015 gal
																					Post Digester liquid-July 27th 6-3-11	16053 gal Summer Incorp	96-48-177	1075551 gal
RDO 19S	25	1	547A P	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	112	143	250	65	195	247	95	375	-3	30	180	32% UAN (Liquid 32-0-0) 32-0-0	10 gal Spring Incorp	35-0-0	250 gal
																					Ammonium Sulfate (AMS) 21-0-0	50 lb Spring Incorp	11-0-0	1250 lb

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 19S	25	1	547A P	Corn silage to small grain cover crop	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	112	143	250	65	195	247	95	375	-3	30	180	Ammonium Sulfate (AMS) 21-0-0	50 lb Summer Incorp	11-0-0	1250 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	2500 lb
																					POTATO STARTER 9-28-4	3 gal Spring Incorp	3-10-1	75 gal
																					Potash 0-0-60	50 lb Spring Incorp	0-0-30	1250 lb
																					Potash 0-0-60	50 lb Summer Incorp	0-0-30	1250 lb
																					Potato Popper 5-18-10	3 gal Spring Incorp	2-6-3	75 gal
																					Post Digester liquid-April 8th 6-3-11	10082 gal Spring Incorp	60-30-111	252050 gal
																					Post Digester liquid-July 27th 6-3-11	16109 gal Summer Incorp	97-48-177	402725 gal
RDO 19W	67	1	547A P	Corn silage to small grain cover crop	Snap Beans late plant to small grain cover crop	5.6-6.5	30	120	CP/Dc vr	102	104	60	15	120	78	30	163	18	15	43	K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6700 lb
																					Potash 0-0-60	50 lb Spring Incorp	0-0-30	3350 lb
																					Post Digester liquid-April 8th 6-3-11	10110 gal Spring Incorp	61-30-111	677370 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 20	36	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	Fcult/D cvr	89	78	250	100	375	294	130	348	44	30	-27	11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	3600 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	720 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	18 gal Summer Incorp	64-0-0	648 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	7200 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	3600 lb
																					Nitro 9 9-0-0	22 gal Summer Incorp	22-0-0	792 gal
																					Nitro-Plus 18 18-0-0	25 gal Summer Incorp	48-0-0	900 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	288 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	14400 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	432 gal
																					Post Digestor Solid Oct 14 2-3-7	10 ton Fall Incorp	22-27-68	360 ton
	Over application of N due to petiole deficiency.																							

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 21N	67	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	95	89	250	65	375	278	123	454	28	58	79	11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	6700 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1340 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Summer Incorp	71-0-0	1340 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13400 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6700 lb
																					Nitro 9 9-0-0	20 gal Summer Incorp	20-0-0	1340 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	1005 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	536 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26800 lb
																					Potash 0-0-60	100 lb Spring Incorp	0-0-60	6700 lb
																					Potash 0-0-60	100 lb Summer Incorp	0-0-60	6700 lb
																					Potato Popper 5-18-10	11 gal Spring Incorp	6-23-13	737 gal

Other Crops Fields						Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 21N	67	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	95	89	250	65	375	278	123	454	28	58	79	Post Digestor Solid Oct 14 2-3-7	8.3 ton Fall Incorp	18-22-56	556 ton
	Over application of N due to petiole deficiency.																							
RDO 21S	66	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	97	92	250	65	375	310	130	470	60	65	95	0-0-50-18s 0-0-50	120 lb Summer Incorp	0-0-60	7920 lb
																					11-52-0 11-52-0	100 lb Spring Incorp	11-52-0	6600 lb
																					32% UAN (Liquid 32-0-0) 32-0-0	20 gal Spring Incorp	71-0-0	1320 gal
																					32% UAN (Liquid 32-0-0) 32-0-0	23 gal Summer Incorp	82-0-0	1518 gal
																					Ammonium Sulfate (AMS) 21-0-0	200 lb Spring Incorp	42-0-0	13200 lb
																					K-MAG 0-0-22	100 lb Spring Incorp	0-0-22	6600 lb
																					Nitro 9 9-0-0	37 gal Summer Incorp	37-0-0	2442 gal
																					Nitro-Plus 18 18-0-0	15 gal Summer Incorp	29-0-0	990 gal
																					POTATO STARTER 9-28-4	8 gal Spring Incorp	8-26-4	528 gal
																					Potash 0-0-60	400 lb Fall Incorp	0-0-240	26400 lb

Other Crops Fields					Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications			
Name	Ac.	Slp %	Soil Map Symbl & N Res	Prior Crop	2015 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Appln Rate and Method	N-P2O5-K2O credit	Total Amt
RDO 21S	66	1	547A P	Alfalfa (1st cut) to Corn silage	Potatoes, late harvest, to small grain cover crop	551-650	100	330	CP/NT cvr	97	92	250	65	375	310	130	470	60	65	95	Potash 0-0-60	100 lb Spring Incorp	0-0-60	6600 lb
																					Potato Popper 5-18-10	12 gal Spring Incorp	7-25-14	792 gal
																					Post Digestor Solid Oct 14 2-3-7	10.3 ton Fall Incorp	22-27-70	680 ton
	Over application of N due to petiole deficiency.																							

4020 planned Other Crops acres

91,960 planned lb 0-0-50-18s

50,300 planned lb 11-52-0

10,000 planned lb 13-0-0

111,020 planned gal 32% UAN (Liquid 32-0-0)

1,350 planned gal 5.65-0-0

655,050 planned lb Ammonium Sulfate (AMS)

10,800 planned lb aspire

57,100 planned lb Cal-Sul

5,990 planned gal Corn Popper

500 planned gal Eco-hydro Fish

443,400 planned lb K-MAG

55,189 planned gal Nitro 9

47,550 planned gal Nitro-Plus 18

1,425 planned ton Post Digesteor Solid January

1,123,750 planned gal Post Digester liquid-April 29th

6,178,239 planned gal Post Digester liquid-April 8th

3,712,320 planned gal Post Digester liquid-July 14th

2,810,651 planned gal Post Digester liquid-July 27th

2,861,605 planned gal Post Digester liquid-June 16th

2,317,161 planned gal Post Digester liquid-June 22nd

569,150 planned gal Post Digester liquid-May 18th

2,116,090 planned gal Post Digester liquid-May 4th

750 planned ton Post Digester Solid-April 29th

2,116 planned ton Post Digester Solid-July 29th

1,405,519 planned gal Post Digestor Liquid

413,140 planned gal Post Digestor Liquid Aug

1,052,250 planned gal Post Digestor Liquid Oct

1,568 planned ton Post Digestor Solid April

250 planned ton Post Digestor Solid July

884 planned ton Post Digestor Solid July 14

1,596 planned ton Post Digestor Solid Oct 14

1,127 planned ton Post Digestor Solids

1,722 planned ton Post Digestor Solids Oct

2,149,725 planned gal Post Liquid Oct

754,950 planned gal Post Liquid Sept

1,440,900 planned lb Potash

18,303 planned gal Potato Popper

14,289 planned gal POTATO STARTER

334,800 planned gal Pre-Digestor Liquid

683 planned ton Straw

7,258 total planned acres

Total Manure Volume	Manure App Plan	Remaining Manure
14472 tons	24,778	-10,306
37500200 gals	40,394,752	-2,894,552

Total Planned to be Applied

91,960 planned lb 0-0-50-18s

50,300 planned lb 11-52-0

10,222 planned gal 12-0-0-26s

10,000 planned lb 13-0-0

1,386 planned gal 16-0-6

155,334 planned gal 32% UAN (Liquid 32-0-0)

1,350 planned gal 5.65-0-0

3,366 planned gal 9-18-9

1,159,400 planned lb Ammonium Sulfate (AMS)

505,650 planned lb aspire

210,450 planned lb Cal-Sul

6,906 planned gal Corn Popper

285 planned gal Corn Starter

500 planned gal Eco-hydro Fish

443,400 planned lb K-MAG

55,189 planned gal Nitro 9

47,550 planned gal Nitro-Plus 18

6,224 planned ton Post Digesteor Solid January

6,942,760 planned gal Post Digester liquid-April 29th

12,209,658 planned gal Post Digester liquid-April 8th

3,712,320 planned gal Post Digester liquid-July 14th

2,810,651 planned gal Post Digester liquid-July 27th

2,861,605 planned gal Post Digester liquid-June 16th

2,317,161 planned gal Post Digester liquid-June 22nd

569,150 planned gal Post Digester liquid-May 18th

2,116,090 planned gal Post Digester liquid-May 4th

750 planned ton Post Digester Solid-April 29th

5,763 planned ton Post Digester Solid-April 8th

2,116 planned ton Post Digester Solid-July 29th

858 planned ton Post Digester Solid-October 26th

1,405,519 planned gal Post Digestor Liquid

413,140 planned gal Post Digestor Liquid Aug

1,052,250 planned gal Post Digestor Liquid Oct

1,568 planned ton Post Digestor Solid April

250 planned ton Post Digestor Solid July

884 planned ton Post Digestor Solid July 14

1,596 planned ton Post Digestor Solid Oct 14

1,572 planned ton Post Digestor Solids

2,274 planned ton Post Digestor Solids Oct

2,894,698 planned gal Post Liquid Oct

754,950 planned gal Post Liquid Sept

2,175,400 planned lb Potash

18,758 planned gal Potato Popper

14,706 planned gal POTATO STARTER

334,800 planned gal Pre-Digestor Liquid

923 planned ton Straw

14,000 planned lb Urea

Tillage Abbreviations

Abbreviation	Tillage
CP/Dcvr	Chisel Plow, disked, cover crop disked
CP/NTcvr	Chisel Plow, disked, cover crop no till
FCD/NTcvr	Fall Chisel, disked , cover crop no till
Fcult/Dcvr	Field Cultivation, cover crop disked
Fcult/NTcvr	Field Cultivation, cover crop no till
NT	No Till
None	None
SCD	Spring Chisel, disked
SCD/Dcvr	Spring Chisel, disked, cover crop disked
SCD/NTcvr	Spring Chisel, disked, cover crop no till
SCND/Dcvr	Spring Chisel, no disk, cover crop disked
SCND/NTcvr	Spring Chisel, no disk, cover crop no till
SFC	Spring Cultivation
SFC/Dcvr	Spring Cultivation, cover crop disked
SFC/NTcvr	Spring Cultivation, cover crop no till
SP	Spring MB Plow