Snap-Plus Spreading and Nutrient Management Sorted By Crop Report For 2011 Reported for [redacted] Farms Inc

Snap-Plus version 1.132.8

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Alfalfa Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
BDF-01	17.1	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	500 lbs/acre Spring Surface	0-0-305	8555 lbs	29	89	0	40	360	13	4	313	13	-36	-47
BDF-03	45.2	4	Hortonville (HrB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	13560 lbs	23	106	0	80	180	13	4	192	13	-76	12
BDF-07	4.7	4	Hortonville (HrB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	1410 lbs	36	102	0	0	180	13	4	192	13	4	12
BDF-09	4.2	9	Hortonville (HrC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	1260 lbs	23	127	0	80	180	14	5	194	14	-75	14
BDF-11	2.6	4	Hortonville (HrB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	1040 lbs	32	97	0	40	360	13	4	254	13	-36	-106
BDSR-1	8.1	4	Onaway (OhB) W	Alfalfa	Alfalfa	4.6-5.5	65	300	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	3240 lbs	36	76	0	0	300	0	0	244	0	0	-56
BDSR-2	11.5	4	Hortonville (HrB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	200 lbs/acre Spring Surface	0-0-122	2300 lbs	160	134	0	0	90	34	15	153	34	15	63
BDSR-3	8.9	9	Hortonville	Alfalfa	Alfalfa	4.6-	65	300	None	Potassium chloride 0-0-	400 lbs/acre Spring	0-0-	3560 lbs	46	73	0	0	300	0	0	244	0	0	-56

Alfalfa Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
			(HrC2)			5.5				61	Surface	244												
BDSR-4	6.6	9	Hortonville (HrC2) R	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	2640 lbs	50	98	0	0	360	34	15	275	34	15	-85
BLE-3	3.2	4	Onaway (OhB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	150 lbs/acre Spring Surface	0-0-92	480 lbs	52	153	0	0	0	26	16	125	26	16	125
BLE-5	2.9	4	Onaway (OhB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None					91	296	0	0	0	26	16	34	26	16	34
BLE-7	2.9	4	Onaway (OhB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	150 lbs/acre Spring Surface	0-0-92	435 lbs	55	172	0	0	0	26	16	125	26	16	125
BLH-09	8.9	4	Omro (OdB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	150 lbs/acre Spring Surface	0-0-92	1335 lbs	36	139	0	0	32	13	6	105	13	6	73
BLH-11	7.9	4	Omro (OdB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	150 lbs/acre Spring Surface	0-0-92	1179 lbs	44	134	0	0	32	13	6	105	13	6	73
BLH-12	11.6	4	Omro (OdB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	150 lbs/acre Spring Surface	0-0-92	1737 lbs	44	94	0	0	360	13	6	105	13	6	-255
BLN13	7.0	4	Hortonville (HrB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	250 lbs/acre Spring Surface	0-0-153	1763 lbs	45	126	0	0	155	28	12	178	28	12	23
BLN15	6.0	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	250 lbs/acre Spring Surface	0-0-153	1500 lbs	32	130	0	0	155	28	12	178	28	12	23
BLN17	10.2	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	200 lbs/acre Spring Surface	0-0-122	2048 lbs	36	124	0	0	180	13	5	133	13	5	-47
BLN18	8.8	4	Omro (OdB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	200 lbs/acre Spring Surface	0-0-122	1768 lbs	17	147	0	40	36	13	5	133	13	-35	97
BLN19	3.3	2	Symco (SyA) W	Alfalfa	Alfalfa	4.6-5.5	65	300	None	Potassium chloride 0-0-61	200 lbs/acre Spring Surface	0-0-122	654 lbs	69	125	0	0	150	13	5	133	13	5	-17
BLN20	6.3	2	Symco (SyA) W	Alfalfa	Alfalfa	4.6-5.5	65	300	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	2532 lbs	28	90	0	0	300	13	5	255	13	5	-45
			Hortonville			4.6-				Potassium	400 lbs/acre	0-0-												

Alfalfa Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
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BLN21	7.8	4	(HrB) W	Alfalfa	Alfalfa	5.5	65	300	None	chloride 0-0-61	Spring Surface	244	3104 lbs	27	91	0	0	300	13	5	255	13	5	-45
DEB	57.1	4	Onaway (OhB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	22840 lbs	46	92	0	0	360	13	3	252	13	3	-108
DEC	30.2	9	Kewaunee (KpC2) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	9060 lbs	21	119	0	56	40	30	17	221	30	-39	181
(b) (6) [redacted] 01	24.9	9	Hortonville (HrC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	9960 lbs	20	66	0	40	353	13	5	254	13	-35	-99
(b) (6) [redacted] 04	14.4	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	5760 lbs	25	69	0	80	400	13	5	254	13	-75	-146
DKH-8	34.6	4	Hortonville (HrB) +	Alfalfa	Alfalfa	5.6-6.5	80	360	None					47	158	0	0	90	14	4	9	14	4	-81
DKS	29.6	2	Symco (HsB) W	Alfalfa	Alfalfa	4.6-5.5	65	300	None					29	144	0	0	0	36	19	44	36	19	44
DNG	36.3	4	Kewaunee (KhB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	DD-003-015887-6.4.11 6/8i-5-11	8000 gallons/acre Summer Surface	46-36-89	290400 gallons	20	130	0	43	15	94	58	239	94	15	224
DNG										Potassium chloride 0-0-61	165 lbs/acre Spring Surface	0-0-101	5990 lbs											
EVER-2	16.0	4	Boyer (BrB) P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	003-006697-4.12.11 4/6i-3-11	5621 gallons/acre Spring Incorp	32-19-63	90000 gallons	54	136	0	0	0	66	37	105	66	37	105
FR-2	12.4	9	Hortonville (HrC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	150 lbs/acre Spring Surface	0-0-92	1868 lbs	38	147	0	0	90	15	9	112	15	9	22
FR-3	28.2	4	Hortonville (HrB) +	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	348 lbs/acre Spring Surface	0-0-212	9824 lbs	17	87	0	40	360	13	3	221	13	-37	-139
FR-4	5.5	4	Hortonville (HrB) +	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	348 lbs/acre Spring Surface	0-0-212	1914 lbs	32	120	0	40	180	13	3	221	13	-37	41

Alfalfa Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
FR-5	39.2	2	Symco (HsB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	15668 lbs	37	100	0	0	360	13	3	252	13	3	-108
FT-2	2.5	9	Hortonville (HrC2)	Alfalfa	Alfalfa	4.6-5.5	65	300	None	Potassium chloride 0-0-61	250 lbs/acre Spring Surface	0-0-153	625 lbs	39	126	0	0	150	0	0	153	0	0	3
FT-4	2.5	9	Hortonville (HrC2)	Alfalfa	Alfalfa	4.6-5.5	65	300	None	Potassium chloride 0-0-61	250 lbs/acre Spring Incorp	0-0-153	625 lbs	57	123	0	0	150	0	0	153	0	0	3
HD-2	9.2	9	Kolberg (KwC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	200 lbs/acre Spring Surface	0-0-122	1836 lbs	40	203	0	0	0	13	4	131	13	4	131
LCR-1	14.1	9	Kolberg (KwC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None					47	147	0	0	0	19	4	11	19	4	11
LCR-2	29.6	9	Kolberg (KwC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None					18	77	0	80	360	19	4	11	19	-76	-349
LT	45.3	4	Hortonville (HzB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	200 lbs/acre Spring Surface	0-0-122	9062 lbs	25	122	0	0	0	36	19	167	36	19	167
MIN	37.6	4	Onaway (OhB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	003-015886-6.5.11 6/8i-5-11	9524 gallons/acre Summer Surface	55-43-106	358102 gallons	16	69	0	40	400	55	43	106	55	3	-294
MP-2	1.6	9	Hortonville (HzC2) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	480 lbs	25	110	0	0	180	14	4	192	14	4	12
MP-3	20.1	9	Hortonville (HzC2) +	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	6045 lbs	77	197	0	0	36	14	5	194	14	5	158
MPH-2	23.2	4	Kewaunee (KhB)	Alfalfa	Alfalfa	4.6-5.5	65	300	None					100	93	0	0	300	0	0	0	0	0	-300
RD-1	18.6	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	003-015886-6.5.11 6/8i-5-11	7732 gallons/acre Summer Surface	44-35-86	143815 gallons	40	140	0	0	0	74	52	124	74	52	124
RD-2-3	56.4	4	Onaway (OhB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	003-015886-6.5.11 6/8i-5-11	7732 gallons/acre Summer Surface	44-35-86	436085 gallons	42	98	0	0	360	74	52	124	74	52	-236
			Onaway							003-	9524													

Alfalfa Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RIK-1	77.2	4	(OhB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	015886-6.5.11 6/8i-5-11	gallons/acre Summer Surface	55-43-106	735253 gallons	58	125	0	0	180	55	43	106	55	43	-74
RIK-2	32.9	9	Hortonville (HrC2) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	003-015886-6.5.11 6/8i-5-11	9524 gallons/acre Summer Surface	55-43-106	313340 gallons	73	78	0	0	360	55	43	106	55	43	-254
RM-01	60.8	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	24328 lbs	45	84	0	0	360	32	17	284	32	17	-76
RM-02	8.2	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	3280 lbs	48	86	0	0	360	13	3	252	13	3	-108
RM-03	3.2	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	1280 lbs	76	94	0	0	360	13	3	252	13	3	-108
RM-13	7.0	9	Hortonville (HrC2)	Alfalfa	Alfalfa	4.6-5.5	65	300	None	Potassium chloride 0-0-61	400 lbs/acre Spring Incorp	0-0-244	2800 lbs	81	86	0	0	300	0	0	244	0	0	-56
ROSE-1	17.8	4	Hortonville (HrB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	7124 lbs	27	57	0	40	400	13	3	252	13	-37	-148
TH-1E	6.8	4	Kewaunee (KhB)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	2052 lbs	103	92	0	0	360	21	9	202	21	9	-158
TH-2	16.4	4	Kolberg (KwB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	6560 lbs	16	69	0	40	400	0	0	244	0	-40	-156
TH-7	5.8	8	Namur (NrD) R	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	1740 lbs	24	83	0	0	410	45	22	232	45	22	-178
TH-9	3.7	9	Namur (NrD) R	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	300 lbs/acre Spring Surface	0-0-183	1113 lbs	35	111	0	0	360	0	0	183	0	0	-177
VD-1	28.7	9	Hortonville (HrC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	176 lbs/acre Spring Surface	0-0-107	5051 lbs	20	135	0	40	62	13	6	120	13	-34	58
VD-3	6.5	9	Hortonville (HrC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	176 lbs/acre Spring Surface	0-0-107	1144 lbs	45	131	0	0	62	13	6	120	13	6	58

Alfalfa Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
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VD-5	4.9	9	Hortonville (HrC2)	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	176 lbs/acre Spring Surface	0-0-107	862 lbs	43	237	0	0	0	13	6	120	13	6	120
VLI-3	38.6	4	Kewaunee (KhB) W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	Potassium chloride 0-0-61	400 lbs/acre Spring Surface	0-0-244	15440 lbs	23	83	0	40	360	12	5	256	12	-35	-104
LG-16	15.6	4	Kewaunee (KhB)	Oatlage w/ Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None					27	169	0	0	0	4	7	8	4	7	8
BD-2.4	36.7	4	Kewaunee (KpB2) W	Winter wheat (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					48	147	0	0	0	30	12	34	30	12	34
C-1	10.6	4	Hortonville (HzB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					37	104	0	0	180	48	18	50	48	18	-130
C-2	38.5	4	Hortonville (HsB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					23	144	0	80	90	48	18	50	48	-62	-40
CDE	37.7	4	Hortonville (HzB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					27	118	0	0	0	31	17	37	31	17	37
MES	35.8	4	Hortonville (HrB) W	Winter wheat (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					97	131	0	0	90	63	14	32	63	14	-58

				Alfalfa Fields							Applications			Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
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NOW-3	91.5	4	Kewaunee (KhB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					29	123	0	40	180	46	19	56	46	-21	-124
NOW-3A	4.6	2	Solona (SoA) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					18	75	0	40	360	29	12	32	29	-28	-328
NOW-4	12.5	4	Kewaunee (KtB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					32	126	0	0	180	41	18	47	41	18	-133
NOW-5	35.5	4	Hortonville (HrB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					28	140	0	0	90	41	18	48	41	18	-42
NOW-6	22.3	4	Hortonville (HsB) W	Winter wheat (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					23	102	0	40	180	41	18	48	41	-22	-132
(b) (6) [redacted]	24.7	4	Emmet (EmB) W	missing	Alfalfa	4.6-5.5	65	300	None					17	71	0	90	300	0	0	0	0	-90	-300
RM-08	7.8	9	Onaway (OhC2)	Winter wheat (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					133	370	0	0	0	28	10	38	28	10	38
				Winter Rye																				

Alfalfa Fields									Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RR	38.1	4	Hortonville (HrB) W	(forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None					60	97	0	0	360	65	15	32	65	15	-328

1515.5 planned Alfalfa acres

90000	planned	Gallons	003-006697-4.12.11	applied spring
1986595	planned	Gallons	003-015886-6.5.11	applied summer
290400	planned	Gallons	DD-003-015887-6.4.11	applied summer
230430	planned	lbs	Potassium chloride	applied spring

Alfalfa Seeding Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
LG-7	19.1	4	Kewaunee (KhB)	Corn silage	Alfalfa Seeding Spring	1.0-2.5	25	105	Spring Chisel, disked					11	88	0	65	105	7	6	9	7	-59	-96
MEN	37.4	4	Hortonville (HrB) W	Winter wheat (forage) to Late-Direct Seeded Legume Forage	Alfalfa Seeding Spring	2.6-3.5	40	180	Spring Cultivation	003-008839-7.19.2010 6/9i-2-7	12346 gallons/acre Spring Incorp	107-28-90	462111 gallons	73	142	0	0	45	210	43	122	210	43	77
MEN										legume		40-0-0												

56.5 planned Alfalfa Seeding acres

										462111	planned	Gallons	003-008839-7.19.2010										applied spring	

			Corn On Corn Fields							Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
BUR-1	59.4	4	Kewaunee (KhB)	Corn grain	Corn grain	111-130	45	35	Fall Chisel, no disk					101	63	170	0	65	0	0	0	-170	0	-65
JOHNS N	20.0	4	Kewaunee (KhB)	Corn grain	Corn grain	131-150	55	40	Fall Chisel, no disk					9	37	170	90	85	0	0	0	-170	-90	-85
JOHNS S	21.0	4	Kewaunee (KhB) W	Corn grain	Corn grain	131-150	55	40	Fall Chisel, no disk					11	40	170	80	85	0	0	0	-170	-80	-85
(b) (6) [redacted]	42.0	4	Kewaunee (KhB)	Corn grain	Corn grain	131-150	55	40	Fall Chisel, no disk					18	62	170	55	70	0	0	0	-170	-55	-70
AN-1	37.4	4	Kewaunee (KhB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011873-10.14.2010 3/4i-2-8	19071 gallons/acre Fall Incorp	82-43-152	712683 gallons	6	51	170	105	235	138	60	157	-32	-45	-78
AN-1										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	374 gallons											
AN-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	262 gallons											
AN-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	262 gallons											
BD-5	30.0	4	Kewaunee (KpB2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	19119 gallons/acre Fall Incorp	127-65-183	573952 gallons	36	135	170	0	0	139	74	205	-31	74	205
BE-1	13.5	4	Kewaunee (KhB)	Corn silage	Corn silage	16-20	65	150	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	15164 gallons/acre Fall Incorp	101-52-145	204107 gallons	19	93	170	65	150	186	68	150	16	3	0

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
BE-1										28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	269 gallons											
BE-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	94 gallons											
BE-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	94 gallons											
BE-1	Season Note: Needs to be sampled in spring of 2011.																							
BLE-1	17.5	4	Onaway (OhB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	004-MK-008841-7.13.2010 2/2i-1-4	35 tons/acre Fall Incorp	87-29-157	613 tons	17	147	125	105	45	143	46	162	18	-59	117
BLE-1										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	175 gallons											
BLE-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	123 gallons											
BLE-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	123 gallons											
BLE-2	7.4	4	Onaway (OhB) W	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked	004-MK-008841-7.13.2010 2/2i-1-4	30 tons/acre Spring Incorp	74-25-134	222 tons	45	159	125	0	53	138	45	146	13	45	93
BLE-2										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	74 gallons											
BLE-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	52 gallons											
											7 gallons/acre		52											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
BLE-2										28% UAN 28-0-0	Spring Incorp	21-0-0	gallons											
BLE-4	2.7	4	Onaway (OhB)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	004-MK-008841-7.13.2010 2/2i-1-4	35 tons/acre Fall Incorp	87-29-157	95 tons	68	258	125	0	0	143	46	162	18	46	162
BLE-4										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	27 gallons											
BLE-4										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	19 gallons											
BLE-4										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	19 gallons											
BLE-6	2.9	4	Onaway (OhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked	004-MK-008841-7.13.2010 2/2i-1-4	35 tons/acre Fall Incorp	87-29-157	102 tons	35	270	125	0	0	143	46	162	18	46	162
BLE-6										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	29 gallons											
BLE-6										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	20 gallons											
BLE-6										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	20 gallons											
BLE-8	12.0	4	Onaway (OhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked	004-MK-008841-7.13.2010 2/2i-1-4	35 tons/acre Spring Incorp	87-29-157	420 tons	20	149	125	55	65	143	46	162	18	-9	97
BLE-8										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	120 gallons											
BLE-8										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	84 gallons											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
BLE-8										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	84 gallons											
BLN14	6.3	4	Hortonville (HrB)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	003-011873-10.14.2010 3/4i-2-8	27000 gallons/acre Spring Incorp	117-62-215	170100 gallons	30	217	170	0	0	172	78	221	2	78	221
BLN14										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	63 gallons											
BLN14										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	44 gallons											
BLN14										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	44 gallons											
BLN16	6.6	4	Hortonville (HrB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	003-011873-10.14.2010 3/4i-2-8	27000 gallons/acre Spring Incorp	117-62-215	177930 gallons	17	104	170	40	95	172	78	221	2	38	126
BLN16										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	66 gallons											
BLN16										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	46 gallons											
BLN16										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	46 gallons											
CJ-1	20.5	4	Omro (OzB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011873-10.14.2010 3/4i-2-8	25559 gallons/acre Fall Incorp	110-58-204	524471 gallons	12	59	170	105	225	166	74	209	-4	-31	-16
											10 gallons/acre		205											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
CJ-1										28% UAN 28-0-0	Spring Incorp	30-0-0	gallons											
CJ-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	144 gallons											
CJ-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	144 gallons											
CJ-2	69.2	4	Omro (OzB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011873-10.14.2010 3/4i-2-8	25559 gallons/acre Fall Incorp	110-58-204	1767660 gallons	9	68	170	105	225	166	74	209	-4	-31	-16
CJ-2										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	692 gallons											
CJ-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	484 gallons											
CJ-2										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	484 gallons											
DD-2	33.7	4	Omro (OdB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	19448 gallons/acre Fall Incorp	129-67-186	655203 gallons	18	114	170	27	0	164	85	230	-6	58	230
DD-3	24.4	9	Hortonville (HrC2)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	26138 gallons/acre Fall Incorp	174-89-250	637767 gallons	7	85	170	105	185	174	89	250	4	-16	65
(b) (6) [redacted] 02	16.7	4	Hortonville (HsB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	003-030837-11.16.2010 5/7i-3-10	21278 gallons/acre Spring Incorp	141-73-203	355130 gallons	36	132	170	0	0	173	89	239	3	89	239
(b) (6) [redacted] 03	10.1	4	Hortonville (HsB) +	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	19846 gallons/acre Spring Incorp	132-68-190	200445 gallons	38	134	170	0	0	189	100	231	19	100	231
(b) (6) [redacted]											7 gallons/acre		71											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
03										28% UAN 28-0-0	Spring Incorp	21-0-0	gallons											
[redacted] 03										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	71 gallons											
[redacted] 05	19.7	4	Hortonville (HrB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	20339 gallons/acre Fall Incorp	135-70-194	400678 gallons	27	117	170	0	0	166	86	230	-4	86	230
[redacted] 06	7.2	9	Hortonville (HrC2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011875-10.16.2010 4/5i-2-9	21074 gallons/acre Fall Incorp	105-48-185	151733 gallons	39	134	170	0	0	181	82	244	11	82	244
[redacted] 06										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	50 gallons											
[redacted] 06										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	50 gallons											
[redacted] 08	15.3	9	Hortonville (HrC2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	21278 gallons/acre Fall Incorp	141-73-203	324490 gallons	12	47	170	105	176	171	84	239	1	-21	63
FR-1	27.7	4	Kolberg (KxB) R	Corn silage to small grain cover crop	Corn silage to small grain cover crop	21-25	80	185	Spring Cultivation, cover crop no till	003-006697-4.12.11 4/6i-3-11	20235 gallons/acre Spring Incorp	114-69-226	561117 gallons	19	83	125	40	185	140	85	231	15	45	46
FR-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	194 gallons											
FR-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	194 gallons											
FR-1	Season Note: Oats cover crop planted after cornsilage was harvested.																							
FRE	15.1	9	Hortonville (HrC2)	Corn	Corn	21-	80	185	Spring	003-011873-	19611 gallons/acre	85-45-	295342	20	108	170	48	0	184	79	200	14	31	200

			Corn On Corn Fields							Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
			W	silage	silage	25			Cultivation	10.14.2010 3/4i-2-8	Fall Incorp	156	gallons											
FRE										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	151 gallons											
FRE										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	105 gallons											
FRE										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	105 gallons											
FTB	51.2	4	Hortonville (HsB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	28% UAN 28-0-0	33 gallons/acre Spring Incorp	98-0-0	1689 gallons	16	95	170	0	16	158	34	48	-12	34	32
FTB										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	358 gallons											
FTB										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	358 gallons											
GT-3	21.1	4	Hortonville (HrB) W	Corn silage	Corn silage	16-20	65	150	Fall MB Plow	Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	148 gallons	74	118	170	0	75	107	16	36	-63	16	-39
GT-3										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	148 gallons											
GT-3										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	1055 lbs											
GT-3										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	2110 lbs											
											20 gallons/acre		422											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
GT-3										28% UAN 28-0-0	Summer Incorp	59-0-0	gallons											
GTE-1	19.7	4	Hortonville (HrB)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011873-10.14.2010 3/4i-2-8	20607 gallons/acre Fall Incorp	89-47-164	406164 gallons	33	99	170	0	185	183	78	215	13	78	30
GTE-1										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	197 gallons											
GTE-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	138 gallons											
GTE-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	138 gallons											
JK-1	69.0	9	Hortonville (HrC2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	004-MK-002691.12.27.2010 2/3i-2-4	23 tons/acre Fall Incorp	68-38-90	1552 tons	41	115	170	0	0	193	109	230	23	109	230
JK-1										004-MK-002691.12.27.2010 2/3i-2-4	21 tons/acre Winter Surface	47-35-83	1429 tons											
JK-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	483 gallons											
JK-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	483 gallons											
JK-2	65.0	9	Hortonville (HrC2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	004-MK-002692-12.28.2010 2/2i-2-3	29 tons/acre Spring Incorp	72-49-93	1885 tons	17	69	170	105	126	166	105	185	-4	0	59
JK-2										004-MK-002692-12.28.2010 2/2i-2-3	13 tons/acre Winter Surface	21-21-40	813 tons											
JK-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	455 gallons											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
JK-2										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	455 gallons											
LCB	18.8	4	Onaway (OhB)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	19757 gallons/acre Fall Incorp	131-68-189	371432 gallons	34	120	125	0	95	137	84	194	12	84	99
LCB										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	132 gallons											
LG-1	4.9	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					19	116	170	110	125	50	0	0	-120	-110	-125
LG-1										legume		50-0-0												
LG-11	10.3	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					11	61	170	110	290	50	0	0	-120	-110	-290
LG-11										legume		50-0-0												
LG-14	8.8	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					9	124	170	135	125	50	0	0	-120	-135	-125
LG-14										legume		50-0-0												
LG-15	16.9	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					12	83	170	110	250	50	0	0	-120	-110	-250
LG-15										legume		50-0-0												
LG-2	1.3	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					27	127	170	0	125	50	0	0	-120	0	-125
LG-2										legume		50-0-0												
LG-3	1.4	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					21	88	170	110	250	50	0	0	-120	-110	-250
LG-3										legume		50-0-0												
LG-8	7.7	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					23	71	170	110	250	50	0	0	-120	-110	-250
LG-8										legume		50-0-0												
LG-9	7.0	4	Kewaunee (KhB)	Corn silage	Corn silage	26-35	110	250	Fall Chisel, disked					22	74	170	55	250	50	0	0	-120	-55	-250
LG-9										legume		50-0-0												
MA-1E	17.0	4	Onaway (OhB) W	Corn silage	Corn silage	21-25	80	185	Spring Cultivation	003-011875-10.16.2010 4/5i-2-9	19071 gallons/acre Fall Incorp	95-43-167	324398 gallons	19	90	140	80	185	136	68	191	-4	-12	6
											0													

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
MA-1E										28% UAN 28-0-0	gallons/acre Spring Incorp	0-0-0	0 gallons											
MA-1E										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	119 gallons											
MA-1E										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	119 gallons											
MIS-1	57.8	4	Kewaunee (KhB)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	002-030836-11.16.2010 5/6i-5-10	26550 gallons/acre Fall Incorp	168-121-254	1534590 gallons	10	68	170	120	225	187	128	268	17	8	43
MPH-1	29.9	4	Kewaunee (KhB) W	Corn silage	Corn silage	21-25	80	185	Spring Chisel, disked	003-015886-6.5.11 6/8i-5-11	18409 gallons/acre Summer Incorp	141-84-205	549693 gallons	19	88	170	80	185	167	100	211	-3	20	26
MPH-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	209 gallons											
MPH-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	209 gallons											
PP-3	38.4	9	Hortonville (HzC2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011873-10.14.2010 3/4i-2-8	22111 gallons/acre Fall Incorp	96-50-176	849062 gallons	29	79	170	0	0	162	87	229	-8	87	229
PP-3										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	269 gallons											
PP-3										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	269 gallons											
PP-4	6.6	9	Hortonville (HzC2)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-011872-10.13.2010 3/5i-2-9	20000 gallons/acre Spring Incorp	93-46-175	132200 gallons	53	184	170	0	0	149	78	219	-21	78	219

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
PP-4										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	46 gallons											
PP-4										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	46 gallons											
RM-05	4.3	5	Hortonville (HrC2) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	30 gallons	36	76	170	0	185	145	16	5	-25	16	-180
RM-05										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	30 gallons											
RM-05										28% UAN 28-0-0	40 gallons/acre Spring Surface	119-0-0	172 gallons											
RM-09	3.5	9	Onaway (OhC2)	Corn silage	Corn silage	21-25	80	185	Spring Cultivation	28% UAN 28-0-0	33 gallons/acre Spring Incorp	98-0-0	116 gallons	20	82	125	40	185	124	16	5	-1	-24	-180
RM-09										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	25 gallons											
RM-09										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	25 gallons											
RT-1	97.2	4	Hortonville (HsB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	003-011875-10.16.2010 4/5i-2-9	23110 gallons/acre Fall Incorp	115-53-202	2246985 gallons	17	69	170	40	225	141	69	208	-29	29	-17
RT-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	681 gallons											
											7 gallons/acre		681											

			Corn On Corn Fields							Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RT-1										28% UAN 28-0-0	Spring Incorp	21-0-0	gallons											
RT-2	25.4	2	Solona (SoA) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	003-011875-10.16.2010 4/5i-2-9	23110 gallons/acre Fall Incorp	115-53-202	585839 gallons	5	48	125	105	235	141	69	208	16	-36	-27
RT-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	177 gallons											
RT-2										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	177 gallons											
RT-3	15.0	4	Hortonville (HrB) W	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked					8	66	170	120	225	0	0	0	-170	-120	-225
RVM-1	36.9	4	Hortonville (HrB) +	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	003-030837-11.16.2010 5/7i-3-10	16067 gallons/acre Fall Incorp	107-55-154	592872 gallons	10	103	170	120	81	147	76	170	-23	-44	89
RVM-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	258 gallons											
RVM-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	258 gallons											
TH-6	4.2	8	Namur (NrD) R	Corn silage	Corn silage	21-25	80	185	No Till	28% UAN 28-0-0	30 gallons/acre Spring Incorp	89-0-0	125 gallons	21	97	125	40	225	115	16	5	-10	-24	-220
TH-6										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	29 gallons											
TH-6										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	29 gallons											
			Kewaunee	Corn	Corn	21-			Spring	003-006698-	28900 gallons/acre	153-	674237											

Corn On Corn Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
VANBV	23.3	4	(KpB2)	silage	silage	25	80	185	Cultivation	4.24.11 4/5i-5-9	Spring Incorp	132-253	gallons	48	163	170	0	45	180	148	259	10	148	214
VANBV										28% UAN 28-0-0	0 gallons/acre Spring Incorp	0-0-0	0 gallons											
VANBV										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	163 gallons											
VANBV										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	163 gallons											
VANH	18.5	4	Hortonville (HrB)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	18992 gallons/acre Fall Incorp	126-65-182	351352 gallons	34	151	170	0	0	166	80	229	-4	80	229
VD-2	5.0	9	Hortonville (HrC2)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, disked	004-006381-7.12.11 3/4i-2-10	36 tons/acre Fall Incorp	152-69-374	180 tons	39	116	170	0	0	193	95	407	23	95	407
VD-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	35 gallons											
VD-2										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	35 gallons											
VD-4	6.1	9	Hortonville (HrC2)	Corn silage	Corn silage	21-25	80	185	Fall Chisel, no disk	004-006381-7.12.11 3/4i-2-10	34 tons/acre Spring Incorp	145-66-358	210 tons	28	104	170	4	0	186	92	390	16	88	390
VD-4										28% UAN 28-0-0	0 gallons/acre Spring Incorp	0-0-0	0 gallons											
VD-4										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	43 gallons											
											7 gallons/acre		43											

Corn On Corn Fields									Applications					Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
VD-4										28% UAN 28-0-0	Spring Incorp	21-0-0	gallons											

1230.2 planned Corn On Corn acres

1534590	planned	Gallons	002-030836-11.16.2010	applied fall
561117	planned	Gallons	003-006697-4.12.11	applied spring
674237	planned	Gallons	003-006698-4.24.11	applied spring
132200	planned	Gallons	003-011872-10.13.2010	applied spring
4903412	planned	Gallons	003-011873-10.14.2010	applied spring fall
3308954	planned	Gallons	003-011875-10.16.2010	applied fall
549693	planned	Gallons	003-015886-6.5.11	applied summer
4667428	planned	Gallons	003-030837-11.16.2010	applied spring fall
390	planned	Tons	004-006381-7.12.11	applied spring fall
2981	planned	Tons	004-MK-002691.12.27.2010	applied fall winter
2698	planned	Tons	004-MK-002692-12.28.2010	applied spring winter
1451	planned	Tons	004-MK-008841-7.13.2010	applied spring fall
10422	planned	gallons	28% UAN	applied spring
2110	planned	lbs	Ammonium sulfate (AMS)	applied spring
5589	planned	gallons	Liquid 7-21-7	applied spring
1055	planned	lbs	Potassium chloride	applied spring

First Year Corn Grain Fields									Applications					Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
VAL-2	3.3	4	Kolberg (KxB) R	Alfalfa	Corn grain	131-150	55	40	Spring Cultivation	Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	23 gallons	76	180	125	0	0	136	21	17	11	21	17
										28% UAN	7 gallons/acre		23											

First Year Corn Grain Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
VAL-2										28-0-0	Spring Incorp	21-0-0	gallons											
VAL-2										legume		90-0-0												
SF-H-10	18.1	4	Hortonville (HrB) W	Soybeans 7-10 inch row	Corn grain	131-150	55	40	Strip Till	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	362 gallons	11	77	140	55	40	111	21	63	-29	-34	23
SF-H-10										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	2715 lbs											
SF-H-10										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	272 gallons											
SF-H-11-12	37.5	4	Hortonville (HsB) W	Soybeans 7-10 inch row	Corn grain	131-150	55	40	Strip Till	5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	5625 lbs	14	77	140	55	40	111	21	63	-29	-34	23
SF-H-11-12										28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	750 gallons											
SF-H-11-12										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	563 gallons											
SF-H-13	18.8	4	Hortonville (HrB) W	Soybeans 7-10 inch row	Corn grain	131-150	55	40	Strip Till	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	376 gallons	12	104	140	55	20	111	21	63	-29	-34	43
SF-H-13										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	2820 lbs											
SF-H-13										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	282 gallons											
SF-H-3	25.2	4	Hortonville (HsB) W	Soybeans 7-10 inch row	Corn grain	131-150	55	40	Strip Till	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	504 gallons	14	102	140	55	20	111	21	63	-29	-34	43
SF-H-3										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	3780 lbs											
SF-H-3										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	378 gallons											

102.9 planned First Year Corn Grain acres

3509	planned	gallons	28% UAN	applied spring
14940	planned	lbs	5-14-42	applied spring
23	planned	gallons	Liquid 7-21-7	applied spring

First Year Corn Silage Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
BD-1.3	33.5	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Fall Chisel, no disk	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Fall Incorp	86-69-192	838 tons	36	161	170	0	0	198	74	205	28	74	205
BD-1.3										legume		90-0-0												
CD-2	36.6	4	Hortonville (HsB) W	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-006699-4.25.11 4/5i-5-10	14890 gallons/acre Spring Incorp	79-68-142	544974 gallons	29	92	170	0	185	198	89	162	28	89	-23
CD-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	256 gallons											
CD-2										legume		90-0-0												
DKH-2	3.3	9	Hortonville (HrC2)	Alfalfa	Corn silage	21-25	80	185	Fall Chisel, no disk	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Fall Incorp	86-69-192	83 tons	49	186	170	0	36	189	74	204	19	74	168
DKH-2										legume		90-0-0												
DKH-2	Season Note: Radish Cover Crop																							
DKH-3	2.8	9	Hortonville (HrC2)	Alfalfa	Corn silage	21-25	80	185	Fall Chisel, no disk	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Fall Incorp	86-69-192	70 tons	14	145	170	80	45	176	69	192	6	-11	147
DKH-3										legume		90-0-0												
DKH-3	Season Note: Radish Cover Crop																							
DKH-5	5.6	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Fall Chisel, no disk	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Summer Incorp	86-69-192	140 tons	54	156	170	0	36	189	74	204	19	74	168
DKH-5										legume		90-0-0												
DKH-5	Season Note: Radish Cover Crop																							

First Year Corn Silage Fields									Applications					Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
DKH-6	6.9	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Fall Chisel, no disk	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Fall Incorp	86-69-192	173 tons	20	120	170	80	95	189	74	204	19	-6	109
DKH-6										legume		90-0-0												
DKH-6	Season Note: Radish cover crop.																							
EVER-1	38.3	4	Boyer (BrB) P	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-006697-4.12.11 4/6i-3-11	12567 gallons/acre Spring Incorp	71-43-140	481819 gallons	54	136	125	0	0	195	61	183	70	61	183
EVER-1										legume		90-0-0												
GP	35.8	4	Hortonville (HsB) W	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-006699-4.25.11 4/5i-5-10	14890 gallons/acre Spring Incorp	79-68-142	533062 gallons	18	69	170	19	225	198	89	162	28	70	-63
GP										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	251 gallons											
GP										legume		90-0-0												
GTN-1	54.9	4	Kewaunee (KhB) +	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-006699-4.25.11 4/5i-5-10	12634 gallons/acre Spring Incorp	67-58-121	693986 gallons	10	74	170	105	185	185	79	140	15	-26	-45
GTN-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	385 gallons											
GTN-1										legume		90-0-0												
GTN-2	8.0	8	Kewaunee (KhC2)	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-006699-4.25.11 4/5i-5-10	12634 gallons/acre Spring Incorp	67-58-121	101198 gallons	8	80	170	105	185	185	79	140	15	-26	-45
GTN-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	56 gallons											
GTN-2										legume		90-0-0												
PP-1	24.4	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-011873-10.14.2010 3/4i-2-8	14031 gallons/acre Fall Incorp	61-32-112	342777 gallons	24	80	170	80	185	177	48	117	7	-32	-68
PP-1										28% UAN 28-0-0	0 gallons/acre Spring Incorp	0-0-0	0 gallons											
PP-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	171 gallons											

First Year Corn Silage Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
PP-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	171 gallons											
PP-1										legume		90-0-0												
PP-2	23.3	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	003-011873-10.14.2010 3/4i-2-8	14031 gallons/acre Fall Incorp	61-32-112	326922 gallons	22	95	170	40	185	177	48	117	7	8	-68
PP-2										28% UAN 28-0-0	0 gallons/acre Spring Incorp	0-0-0	0 gallons											
PP-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	163 gallons											
PP-2										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	163 gallons											
PP-2										legume		90-0-0												
RM-04	2.9	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	58 gallons	61	105	170	0	95	176	16	5	6	16	-90
RM-04										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	20 gallons											
RM-04										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	20 gallons											
RM-04										legume		90-0-0												
RM-06	3.3	9	Hortonville (HrC2) W	Alfalfa	Corn silage	21-25	80	185	Fall Chisel, no disk	28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	33 gallons	41	72	170	0	185	146	16	5	-24	16	-180
RM-06										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	23 gallons											
RM-06										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	23 gallons											
RM-06										legume		90-0-0												
RWM-4	25.0	2	Solona (SoA) W	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	175 gallons	14	69	125	105	225	146	16	5	21	-89	-220

First Year Corn Silage Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RWM-4										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	175 gallons											
RWM-4										28% UAN 28-0-0	10 gallons/acre Spring Incorp	30-0-0	250 gallons											
RWM-4										legume		90-0-0												
VAL-1	14.0	4	Kolberg (KxB)	Alfalfa	Corn silage	21-25	80	185	Spring Cultivation	28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	98 gallons	75	166	125	0	0	136	21	17	11	21	17
VAL-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	98 gallons											
VAL-1										legume		90-0-0												
LG-10	5.3	4	Kewaunee (KhB)	Alfalfa Seeding Spring	Corn silage	26-35	110	250	Fall Chisel, disked					16	126	170	135	94	107	6	9	-63	-129	-85
LG-10										legume		100-0-0												
SF-H-7-8	44.0	4	Hortonville (HsB) W	Soybeans 7-10 inch row	Corn silage	16-20	65	150	Strip Till	5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	6600 lbs	22	114	140	35	75	111	21	63	-29	-14	-12
SF-H-7-8										28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	880 gallons											
SF-H-7-8										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	660 gallons											
SF-J-10	29.5	4	Hortonville (HrB) W	Soybeans 7-10 inch row	Corn silage	16-20	65	150	Strip Till	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	590 gallons	16	103	140	35	75	111	21	63	-29	-14	-12
SF-J-10										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	4425 lbs											
SF-J-10										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	443 gallons											
SF-J-8-9	36.9	4	Hortonville (HrB)	Soybeans 7-10 inch row	Corn silage	16-20	65	150	Strip Till	28% UAN 28-0-0	15 gallons/acre	45-0-0	553 gallons	13	91	140	65	150	111	21	63	-29	-44	-87

First Year Corn Silage Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
			W								Spring Incorp													
SF-J-8-9										28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	738 gallons											
SF-J-8-9										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	5532 lbs											
SF-JAH-1	19.9	4	Hortonville (HrB) W	Soybeans 7-10 inch row	Corn silage	16-20	65	150	Strip Till	28% UAN 28-0-0	15 gallons/acre Spring Incorp	45-0-0	299 gallons	23	139	140	35	40	111	21	63	-29	-14	23
SF-JAH-1										28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	398 gallons											
SF-JAH-1										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	2985 lbs											
SF-JW-1	48.0	4	Hortonville (HrB)	Soybeans 7-10 inch row	Corn silage	16-20	65	150	Strip Till	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	960 gallons	4	50	140	105	200	111	21	63	-29	-84	-137
SF-JW-1										5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	7200 lbs											
SF-JW-1										28% UAN 28-0-0	15 gallons/acre Summer Incorp	45-0-0	720 gallons											
DD-4	17.1	9	Onaway (OhC2) W	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	21-25	80	185	Fall Chisel, disked	003-011875-10.16.2010 4/5i-2-9	17448 gallons/acre Fall Incorp	87-40-153	297837 gallons	18	113	125	0	0	148	75	202	23	75	202
DD-4										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	119 gallons											
DD-4										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	119 gallons											
(b) (6) [redacted] 09	3.8	9	Hortonville (HrC2) W	Grass hay	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	20201 gallons/acre Fall Incorp	134-69-193	76966 gallons	84	58	170	0	225	160	85	199	-10	85	-26
(b) (6) [redacted] 09										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	27 gallons											
(b) (6) [redacted]										28% UAN	7		27											

First Year Corn Silage Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
09										28-0-0	gallons/acre Spring Incorp	21-0-0	gallons											
(b) (6) 10	13.8	4	Hortonville (HrB)	Grass hay	Corn silage	21-25	80	185	Fall Chisel, no disk	28% UAN 28-0-0	33 gallons/acre Spring Incorp	98-0-0	456 gallons	98	79	170	0	185	124	16	5	-46	16	-180
(b) (6) 10										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	97 gallons											
(b) (6) 10										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	97 gallons											
DP-1	21.3	4	Omena (OmB)	Grass hay	Corn silage	21-25	80	185	Fall Chisel, no disk	003-006697-4.12.11 4/6i-3-11	25000 gallons/acre Spring Incorp	141-86-279	531500 gallons	10	58	125	105	235	146	102	284	21	-3	49
DP-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	149 gallons											
EH-1	73.4	9	Hortonville (HrC2) +	missing	Corn silage	21-25	80	185	Spring Cultivation	003-011873-10.14.2010 3/4i-2-8	27000 gallons/acre Spring Incorp	117-62-215	1982070 gallons	17	85	170	105	185	143	78	221	-27	-27	36
EH-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	514 gallons											
EH-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	514 gallons											
EH-1	Season Note: Will be sampled in spring of 2011. No manure shall be applied until soil samples are available.																							
MA-3	38.5	4	Kewaunee (KhB) W	Grass hay	Corn silage	21-25	80	185	Fall Chisel, no disk	003-030837-11.16.2010 5/7i-3-10	20245 gallons/acre Spring Incorp	134-69-194	780242 gallons	14	67	170	80	225	161	85	199	-9	5	-26
MA-3										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	270 gallons											
MA-3										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	270 gallons											
NOW-1	14.5	4	Kewaunee (KhB) W	Winter Rye (forage) to Late-Direct Seeded	Corn silage	16-20	65	150	Fall Chisel, no disk	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	290 gallons	28	119	170	35	75	177	33	63	7	-2	-12

First Year Corn Silage Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
				Legume Forage																				
NOW-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	102 gallons											
NOW-1										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	102 gallons											
NOW-1										legume		40-0-0												
NOW-2	12.0	4	Kewaunee (KhB) W	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Corn silage	21-25	80	185	Fall Chisel, no disk	28% UAN 28-0-0	20 gallons/acre Spring Incorp	59-0-0	240 gallons	22	95	170	80	185	177	28	48	7	-52	-137
NOW-2										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	84 gallons											
NOW-2										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	84 gallons											
NOW-2										legume		40-0-0												
RMA-1	38.1	8	Kewaunee (KhC2) W	Grass hay	Corn silage	21-25	80	185	Spring Cultivation	003-015886-6.5.11 6/8i-5-11	22037 gallons/acre Spring Incorp	168-100-246	838949 gallons	10	57	170	120	225	168	100	246	-2	-20	21

734.8 planned First Year Corn Silage acres

1013319	planned	Gallons	003-006697-4.12.11	applied spring
1873220	planned	Gallons	003-006699-4.25.11	applied spring
2651770	planned	Gallons	003-011873-10.14.2010	applied spring fall
297837	planned	Gallons	003-011875-10.16.2010	applied fall
838949	planned	Gallons	003-015886-6.5.11	applied spring
857208	planned	Gallons	003-030837-11.16.2010	applied spring fall
1303	planned	Tons	TH-23966-8.19.2010	applied summer fall
9430	planned	gallons	28% UAN	applied spring

26742	planned	lbs	5-14-42	applied spring
2959	planned	gallons	Liquid 7-21-7	applied spring

Soybeans Fields										Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
CB-1	21.2	4	Kewaunee (KhB)	Corn silage	Soybeans 7-10 inch row	36-45	30	55	Fall Chisel, no disk					23	125	0	0	0	33	17	40	33	17	40
CB-2	5.7	2	Manawa (McA) W	Corn silage	Soybeans 7-10 inch row	46-55	40	70	Fall Chisel, no disk					69	181	0	0	0	27	15	35	27	15	35
CB-3	22.6	4	Emmet (EmB) W	Corn silage	Soybeans 7-10 inch row	46-55	40	70	Fall Chisel, no disk					26	105	0	0	0	24	13	31	24	13	31
SF-H-1-2	37.0	4	Hortonville (HsB) W	Wheat winter grain + straw	Soybeans 7-10 inch row	46-55	40	70	Fall Chisel, no disk					26	120	0	0	20	0	0	0	0	0	-20
SF-HO-1-2	38.6	4	Onaway (OhB) +	Corn grain	Soybeans 7-10 inch row	36-45	30	55	Fall Chisel, no disk	5-14-42 5-14-42	100 lbs/acre Spring Incorp	5-14-42	3861 lbs	15	73	0	15	55	5	14	42	5	-1	-13
SF-HO-3	11.7	4	Hortonville (HrB) W	Corn grain	Soybeans 7-10 inch row	46-55	40	70	Spring Cultivation	5-14-42 5-14-42	100 lbs/acre Spring Incorp	5-14-42	1171 lbs	15	71	0	20	70	5	14	42	5	-6	-28
SF-J-1-2-3	67.4	2	Symco (SyA) W	Wheat winter grain + straw	Soybeans 7-10 inch row	56-65	50	85	Fall Chisel, no disk					23	111	0	0	20	0	0	0	0	0	-20
SF-LC-1	30.0	2	Symco (SyA) W	Wheat winter grain + straw	Soybeans 7-10 inch row	46-55	40	70	Fall Chisel, no disk	5-14-42 5-14-42	150 lbs/acre Spring Incorp	8-21-63	4496 lbs	19	86	0	0	70	8	21	63	8	21	-7

234.1 planned Soybeans acres

								9528	planned		lbs	5-14-42			applied spring								
				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
DSB	37.8	4	Kewaunee (KhB)	Alfalfa	Alfalfa (1st cut) to Corn silage	16-20	90	255	Spring Cultivation	DD-003-015887-6.4.11 6/8i-5-11	8000 gallons/acre Spring Surface	46-36-89	302400 gallons	25	184	170	29	0	182	57	137	12	28	137
DSB										legume		90-0-0												
TH-1 West (Grass)	8.0	4	Onaway (OhB) W	Grass hay	Grass hay	2.0-3.0	40	140	None					41	48	130	0	185	0	0	0	-130	0	-185
DPH-1	26.3	8	Kewaunee (KhC2) +	Grass hay	Grass hay	2.0-3.0	40	140	None					12	54	130	40	185	0	0	0	-130	-40	-185
RM-11	2.7	4	Kewaunee (KhB) W	Grass hay	Grass hay	2.0-3.0	40	140	None					48	106	130	0	70	0	0	0	-130	0	-70
TH-10	7.6	4	Hortonville (HrB) W	Grass hay	Grass hay	3.1-4.0	55	195	None					31	41	100	0	240	0	0	0	-100	0	-240
TH-8	7.0	4	Namur (NaB) R	Alfalfa	Idle Land	0-0	0	0	None					106	114	0	0	0	190	0	0	190	0	0
TH-8										legume		190-0-0												
TH-8	Season Note: Approved Temp Stacking Site for Feed.																							
TH-5	9.8	4	Onaway (OhB)	Idle Land	Idle Land	0-0	0	0	None					53	227	0	0	0	0	0	0	0	0	0
(b) (6) [redacted]	38.4	4	Emmet (EmB) W	missing	Wheat winter grain + straw	61-80	45	80	Field Cultivation					49	127	70	0	40	0	0	0	-70	0	-40
NOW-7	11.3	2	Symco (SyA) W	missing	Wheat winter grain + straw	41-60	35	75	Fall Chisel, no disk					48	100	70	0	75	0	0	0	-70	0	-75

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
[redacted]	30.0	4	Emmet (EmB) W	missing	Wheat winter grain + straw	61-80	45	80	Field Cultivation					24	99	70	45	80	0	0	0	-70	-45	-80
[redacted] 1	33.2	9	Hortonville (HrC2) W	Corn silage	Wheat winter grain + straw	61-80	45	80	No Till	Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Surface	21-0-0	3323 lbs	9	65	70	70	120	28	6	70	-42	-64	-50
[redacted] 1										Potassium chloride 0-0-61	100 lbs/acre Spring Surface	0-0-61	3323 lbs											
[redacted] 2	4.8	2	Mosel (MtA)	Corn silage	Wheat winter grain + straw	61-80	45	80	Field Cultivation	Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	478 lbs	13	65	70	70	130	21	0	61	-49	-70	-69
[redacted] 2										Potassium chloride 0-0-61	100 lbs/acre Spring Incorp	0-0-61	478 lbs											
[redacted] 3	8.3	2	Mosel (MtA)	Corn silage	Wheat winter grain + straw	61-80	45	80	Field Cultivation	Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Surface	21-0-0	830 lbs	11	63	90	70	130	21	0	61	-69	-70	-69
[redacted] 3										Potassium chloride 0-0-61	100 lbs/acre Spring Surface	0-0-61	830 lbs											
MA-1W	18.4	4	Hortonville (HrB) W	Corn silage	Wheat winter grain + straw	41-60	35	75	Field Cultivation	Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	1842 lbs	18	100	70	0	0	66	23	82	-4	23	82
MA-1W										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	921 lbs											
JK-4	8.5	9	Hortonville (HrC2) W	Corn silage	Wheat winter grain + straw	61-80	45	80	Field Cultivation	Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Fall Incorp	21-0-0	849 lbs	11	47	70	85	73	53	14	66	-17	-71	-7
JK-4										Potassium chloride 0-0-61	50 lbs/acre Fall Incorp	0-0-31	425 lbs											
JK-3	9.8	9	Hortonville (HrC2)	Corn silage	Wheat winter grain +	41-60	35	75	Field Cultivation	Ammonium sulfate (AMS)	100 lbs/acre Fall Incorp	21-0-0	977 lbs	9	38	70	75	109	48	12	61	-22	-63	-48

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
			W		straw					21-0-0														
JK-3										Potassium chloride 0-0-61	50 lbs/acre Fall Incorp	0-0-31	489 lbs											
(b) (6) [redacted]	17.8	4	Emmet (EmB)	missing	Wheat winter grain + straw	61-80	45	80	Field Cultivation					100	80	70	0	80	0	0	0	-70	0	-80
SF-JAH-2	39.8	4	Hortonville (HrB) W	Corn grain	Wheat winter grain + straw	61-80	45	80	No Till	28% UAN 28-0-0	20 gallons/acre Spring Surface	59-0-0	795 gallons	20	125	70	25	40	65	26	31	-5	1	-9
SF-JAH-2										Potassium chloride 0-0-61	50 lbs/acre Spring Surface	0-0-31	1989 lbs											
SF-JAH-2										Monoammonium phosphate (MAP) 11-52-0	50 lbs/acre Spring Surface	6-26-0	1989 lbs											
RVM-2	55.8	2	Symco (SyA) +	Corn silage	Wheat winter grain + straw	41-60	35	75	Field Cultivation	Potassium chloride 0-0-61	50 lbs/acre Fall Incorp	0-0-31	2790 lbs	12	93	70	60	75	68	5	42	-2	-55	-33
RVM-2										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Fall Incorp	21-0-0	5580 lbs											
RVM-2										28% UAN 28-0-0	10 gallons/acre Spring Surface	30-0-0	558 gallons											
SF-J-4-5-6-7	77.3	2	Symco (SyA) W	Corn silage	Wheat winter grain + straw	61-80	45	80	No Till	Potassium chloride 0-0-61	100 lbs/acre Spring Surface	0-0-61	7726 lbs	16	91	70	25	80	70	52	61	0	27	-19
SF-J-4-5-6-7										Monoammonium phosphate (MAP) 11-52-0	100 lbs/acre Spring Surface	11-52-0	7726 lbs											
SF-J-4-5-6-7										28% UAN 28-0-0	20 gallons/acre Spring Surface	59-0-0	1545 gallons											
			Hortonville		Wheat winter					Monoammonium	50 lbs/acre	6-26-												

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
SF-H-6	41.0	4	(HrB) W	Corn silage	grain + straw	81-100	55	90	No Till	phosphate (MAP) 11-52-0	Spring Surface	0	2050 lbs	15	95	70	55	90	75	26	61	5	-29	-29
SF-H-6										Urea 46-0-0	150 lbs/acre Spring Surface	69-0-0	6150 lbs											
SF-H-6										Potassium chloride 0-0-61	100 lbs/acre Spring Surface	0-0-61	4100 lbs											
SF-H-4-5	54.0	4	Hortonville (HrB) W	Corn silage	Wheat winter grain + straw	81-100	55	90	No Till	28% UAN 28-0-0	20 gallons/acre Spring Surface	59-0-0	1080 gallons	33	148	70	0	25	59	0	31	-11	0	6
SF-H-4-5										Potassium chloride 0-0-61	50 lbs/acre Spring Surface	0-0-31	2700 lbs											
(b) (6) [redacted] 14	20.5	28	Hortonville (HzE) W	missing	Wheat winter grain + straw	41-60	35	75	No Till	Potassium chloride 0-0-61	100 lbs/acre Spring Surface	0-0-61	2048 lbs	16	63	70	60	115	21	0	61	-49	-60	-54
(b) (6) [redacted] 14										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Surface	21-0-0	2048 lbs											
(b) (6) [redacted] 15	6.1	28	Casco (RcE) P	missing	Wheat winter grain + straw	61-80	45	80	Field Cultivation	Potassium chloride 0-0-61	100 lbs/acre Fall Incorp	0-0-61	607 lbs	60	250	70	0	0	21	0	61	-49	0	61
(b) (6) [redacted] 15										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Fall Incorp	21-0-0	607 lbs											
(b) (6) [redacted] 11	9.9	16	Hortonville (HzD2) W	missing	Wheat winter grain + straw	61-80	45	80	Field Cultivation	Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Fall Incorp	21-0-0	995 lbs	9	73	70	70	80	21	0	61	-49	-70	-19
(b) (6) [redacted] 11										Potassium chloride 0-0-61	100 lbs/acre Fall Incorp	0-0-61	995 lbs											
(b) (6) [redacted] 12	7.1	4	Casco (CdB) W	missing	Wheat winter grain + straw	61-80	45	80	Field Cultivation	Potassium chloride 0-0-61	100 lbs/acre Fall Incorp	0-0-61	707 lbs	46	224	70	0	0	21	0	61	-49	0	61
[redacted]										(b) (6) [redacted] sulfate (AMS)	100 lbs/acre	21-0-	707 lbs											

				Other Crops Fields							Applications			Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
12										21-0-0	Fall Incorp	0												
VD-7	6.8	4	Hortonville (HzB) W	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2-3.5/16-20	95	270	Field Cultivation	001-021323-6.20.11 1/1i-2-1	50 tons/acre Summer Incorp	36-84-48	342 tons	9	63	180	170	340	99	107	100	-81	-63	-240
VD-7										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	48 gallons											
VD-7										Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	48 gallons											
VD-7										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Surface	21-0-0	683 lbs											
VD-7										Potassium chloride 0-0-61	50 lbs/acre Spring Surface	0-0-31	342 lbs											
RM-07	11.6	9	Hortonville (HrC2) +	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2-3.5/0-15	75	230	Field Cultivation	004-006381-7.12.11 3/4i-2-10	36 tons/acre Summer Incorp	153-70-377	420 tons	59	95	180	0	170	214	87	457	34	87	287
RM-07										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	1160 lbs											
RM-07										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	580 lbs											
LCH-2	11.8	4	Onaway (OhB)	Corn silage	Winter Rye (forage) to Corn silage, 30 inch	2-3.5/21-25	110	305	Field Cultivation	Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	590 lbs	15	92	150	110	245	40	6	45	-110	-104	-200

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
					row																			
LCH-2										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	1180 lbs											
LCH-1	38.4	9	Kolberg (KwC2)	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2-3.5/21-25	110	305	Field Cultivation	003-006699-4.25.11 4/5i-5-10	28365 gallons/acre Spring Incorp	151-129-271	1089500 gallons	77	105	150	0	107	168	135	284	18	135	177
CD-1	16.6	1	Roscommon (Rs) WP	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2-3.5/16-20	95	270	Field Cultivation	Liquid 7-21-7 7-21-7	7 gallons/acre Spring Incorp	5-16-5	116 gallons	45	66	160	35	310	112	42	66	-48	7	-244
CD-1										28% UAN 28-0-0	7 gallons/acre Spring Incorp	21-0-0	116 gallons											
CD-1										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	1660 lbs											
CD-1										Potassium chloride 0-0-61	100 lbs/acre Spring Incorp	0-0-61	1660 lbs											
CD-1										Monoammonium phosphate (MAP) 11-52-0	50 lbs/acre Spring Incorp	6-26-0	830 lbs											
CD-1										28% UAN 28-0-0	20 gallons/acre Summer Incorp	59-0-0	332 gallons											
GT-2	14.1	4	Hortonville (HrB) W	Corn silage	Winter Rye (forage) to Corn silage, 30 inch	2-3.5/0-15	75	230	Field Cultivation	003-006379-7.12.11 5/7i-5-12	16341 gallons/acre Summer Incorp	114-75-195	230408 gallons	26	117	180	0	0	156	92	240	-24	92	240

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RWM-5	32.4	4	Kolberg (KxB) R	Corn silage	row Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	004-006381-7.12.11 3/4i-2-10	27 tons/acre Summer Incorp	113-51-279	868 tons	25	141	40	40	25	113	51	279	73	11	254
BDF-12	4.4	4	Hortonville (HrB)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-MK-008841-7.13.2010 2/2i-1-4	35 tons/acre Summer Incorp	87-29-157	155 tons	43	188	40	0	25	108	41	177	68	41	152
BOONERS	5.0	4	Casco (CbB) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	003-001398-8.17.2010-7.17.2010 4/6i-3-13	25000 gallons/acre Summer Incorp	141-86-319	125000 gallons	25	107	40	0	165	205	106	427	165	106	262
BOONERS										Potassium chloride 0-0-61	100 lbs/acre Spring Incorp	0-0-61	500 lbs											
BOONERS										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	500 lbs											
RWM-1	7.4	4	Kolberg (KwB) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-006381-7.12.11 3/4i-2-10	27 tons/acre Summer Incorp	112-51-276	196 tons	23	144	40	55	25	112	51	276	72	-4	251
					Winter Rye (forage)						15930													

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RVM-3	34.9	4	Hortonville (HrB)	Corn silage	to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	003-006380-7.12.11 5/7i-5-11	gallons/acre Summer Incorp	111-73-178	555957 gallons	12	82	40	55	225	150	77	220	110	22	-5
RVM-3										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	3490 lbs											
RVM-3										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	1745 lbs											
RWM-3	4.5	6	Kolberg (KwC2) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-006381-7.12.11 3/4i-2-10	26 tons/acre Summer Incorp	111-50-272	118 tons	18	133	40	55	25	111	50	272	71	-5	247
RWM-2	11.8	4	Kolberg (KwB) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-006381-7.12.11 3/4i-2-10	28 tons/acre Summer Incorp	118-54-291	330 tons	30	143	40	30	25	118	54	291	78	24	266
BDF-10	3.6	4	Hortonville (HrB)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-MK-008841-7.13.2010 2/2i-1-4	45 tons/acre Summer Incorp	112-38-202	163 tons	39	157	40	0	25	133	49	221	93	49	196
BDF-02	16.8	4	Hortonville (HrB)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume	2-3.5/1.0-2.5	55	225	Chisel Plow	003-011872-10.13.2010 3/5i-2-9	25000 gallons/acre Summer Incorp	116-57-219	420000 gallons	68	161	40	0	25	137	68	239	97	68	214

				Other Crops Fields							Applications			Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
VD-6	46.8	4	Hortonville (HrB) W	Corn silage	Forage Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	003-006379-7.12.11 5/7i-5-12	8099 gallons/acre Summer Surface	42-37-97	379114 gallons	18	128	40	0	0	95	58	157	55	58	157
VD-6										Ammonium sulfate (AMS) 21-0-0	0 lbs/acre Spring Surface	0-0-0	0 lbs											
VD-6										Potassium chloride 0-0-61	0 lbs/acre Spring Surface	0-0-0	0 lbs											
VLI-2	29.7	9	Hortonville (HrC2) R	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	003-006379-7.12.11 5/7i-5-12	7851 gallons/acre Summer Surface	41-36-94	233253 gallons	17	124	40	105	85	62	36	124	22	-69	39
VLI-2										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Surface	21-0-0	2971 lbs											
VLI-2										Potassium chloride 0-0-61	50 lbs/acre Spring Surface	0-0-31	1486 lbs											
VLI-1	6.0	4	Kolberg (KxB) R	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	No Till	003-006379-7.12.11 5/7i-5-12	7851 gallons/acre Summer Surface	41-36-94	47185 gallons	36	130	40	0	85	62	36	124	22	36	39
VLI-1										Potassium chloride 0-0-61	50 lbs/acre Spring Surface	0-0-31	301 lbs											
										Ammonium	100 lbs/acre	21-0-												

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
VLI-1										sulfate (AMS) 21-0-0	Spring Surface	0	601 lbs											
BDF-06	4.8	4	Hortonville (HrB)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-MK-002692-12.28.2010 2/2i-2-3	45 tons/acre Summer Incorp	112-76-144	216 tons	45	236	40	0	0	133	87	164	93	87	164
BDF-08	4.3	9	Hortonville (HrC2)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	003-011872-10.13.2010 3/5i-2-9	20000 gallons/acre Summer Incorp	93-46-175	86000 gallons	26	184	40	0	25	114	57	195	74	57	170
BDF-04	18.2	4	Hortonville (HrB)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	003-011872-10.13.2010 3/5i-2-9	25000 gallons/acre Summer Incorp	116-57-219	455250 gallons	46	146	40	0	25	137	68	239	97	68	214
BDF-05	17.6	4	Hortonville (HrB)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	003-011872-10.13.2010 3/5i-2-9	25000 gallons/acre Summer Incorp	116-57-219	440000 gallons	34	127	40	15	85	137	68	239	97	53	154
NJ-1	23.1	4	Kewaunee (KhB)	Winter Rye (forage) to Sorghum-sudangrass w/alfalfa	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/2.6-3.5	70	300	Field Cultivation	DD-003-015887-6.4.11 6/8i-5-11	25000 gallons/acre Spring Incorp	191-114-279	577750 gallons	27	93	90	35	240	241	133	326	151	98	86

				Other Crops Fields							Applications			Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
MP-1	15.1	9	Hortonville (HrC2) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	004-006381-7.12.11 3/4i-2-10	28 tons/acre Summer Incorp	118-54-290	420 tons	37	108	40	0	0	198	75	381	158	75	381
MP-1										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	753 lbs											
MP-1										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	1505 lbs											
NJ-3	32.8	4	Kewaunee (KhB)	Winter Rye (forage) to Sorghum-sudangrass w/alfalfa	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/2.6-3.5	70	300	Field Cultivation	DD-003-015887-6.4.11 6/8i-5-11	22000 gallons/acre Spring Incorp	168-100-246	720720 gallons	30	115	40	35	120	217	120	294	177	85	174
NJ-2	20.7	4	Kewaunee (KhB)	Winter Rye (forage) to Sorghum-sudangrass w/alfalfa	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/3.6-4.5	80	360	Field Cultivation	DD-003-015887-6.4.11 6/8i-5-11	25000 gallons/acre Spring Incorp	191-114-279	516750 gallons	22	102	40	80	180	241	133	326	201	53	146
GT-1	19.2	4	Hortonville (HrB) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	003-006379-7.12.11 5/7i-5-12	15989 gallons/acre Summer Incorp	111-73-191	306989 gallons	57	143	40	0	0	155	91	238	115	91	238
			Kolberg		Winter Rye (forage) to Late-	2-			Field	004-006381-	41 tons/acre	173-												

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
			(KwC2)		Direct Seeded Legume Forage	3.5/1.0-2.5			Cultivation	7.12.11 3/4i-2-10	Summer Incorp	79-427	420 tons	19	102	40	0	23	189	87	447	149	87	424
HD-1	10.2	9		Corn silage			55	225																
FT-3	2.6	9	Hortonville (HrC2)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-006381-7.12.11 3/4i-2-10	29 tons/acre Summer Incorp	122-55-300	75 tons	56	314	40	0	0	146	70	324	106	70	324
FT-5	5.6	9	Hortonville (HrC2) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	004-006381-7.12.11 3/4i-2-10	32 tons/acre Summer Incorp	136-62-334	180 tons	30	99	40	0	165	160	76	359	120	76	194
FT-1	23.5	9	Hortonville (HrC2) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	004-006381-7.12.11 3/4i-2-10	29 tons/acre Summer Incorp	121-55-299	675 tons	39	156	40	0	25	142	66	319	102	66	294
(b) (6) [redacted] 07	22.5	9	Hortonville (HrC2) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	003-006380-7.12.11 5/7i-5-11	18413 gallons/acre Summer Incorp	128-84-205	414108 gallons	39	134	40	0	0	199	102	290	159	102	290
(b) (6) [redacted] 07										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	1125 lbs											
(b) (6) [redacted] 07										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	2249 lbs											

				Other Crops Fields						Applications				Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
RM-10	10.0	9	Onaway (OhC2) W	Winter wheat (forage) to Late-Direct Seeded Legume Forage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/2.6-3.5	70	300	Field Cultivation	004-006381-7.12.11 3/4i-2-10	17 tons/acre Summer Incorp	70-32-172	165 tons	35	181	40	0	45	138	38	197	98	38	152
RM-10										legume		40-0-0												
DD-1	27.3	4	Hortonville (HrB) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Chisel Plow	003-006380-7.12.11 5/7i-5-11	8796 gallons/acre Summer Incorp	61-40-98	240307 gallons	22	102	40	2	0	118	59	172	78	57	172
DD-1										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	1366 lbs											
DD-1										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	2732 lbs											
ROSE-2	13.3	4	Hortonville (HrB) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	003-006379-7.12.11 5/7i-5-12	15546 gallons/acre Summer Incorp	108-71-186	207539 gallons	21	67	40	0	230	162	87	254	122	87	24
ROSE-2										Ammonium sulfate (AMS) 21-0-0	100 lbs/acre Spring Incorp	21-0-0	1335 lbs											
ROSE-2										Potassium chloride 0-0-61	50 lbs/acre Spring Incorp	0-0-31	668 lbs											
			Hortonville		Winter Rye (forage)	2-				003-006379-	23360	163-												

				Other Crops Fields							Applications			Soil Test		Adjusted Recommendations			Planned Applications and Credits			Over(+) Under(-) Adj. UW Recs		
Name	Acres	Field Slope (%)	Soil Series, Map Symbol & N Restriction	Prior Crop	2011 Crop	Yield Goal	P2O5 Crop Removal	K2O Crop Removal	Tillage	Product name and analysis	Application rate and method	N P2O5 K2O credit	Total Amount	Avg P ppm	Avg K ppm	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac	N lb/ac	P2O5 lb/ac	K2O lb/ac
DKH-7	22.0	9	(HrC2) +	Corn silage	to Late-Direct Seeded Legume Forage	3.5/2.6-3.5	70	300	Field Cultivation	7.12.11 5/7i-5-12	gallons/acre Summer Incorp	107-279	513920 gallons	51	179	40	0	45	163	107	279	123	107	234
DKH-4	6.4	9	Hortonville (HrC2) W	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Fall Incorp	86-69-192	160 tons	23	161	40	15	25	86	69	192	46	54	167
DKH-1	2.8	9	Hortonville (HrC2)	Corn silage	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2-3.5/1.0-2.5	55	225	Field Cultivation	TH-23966-8.19.2010 3/3i-3-8	25 tons/acre Fall Incorp	86-69-192	70 tons	56	230	40	0	0	99	74	204	59	74	204
DUV	29.4	4	Kewaunee (KhB)	missing	Winter wheat (grain + straw) to Late-Direct Seeded Legume Forage	41-60/2.6-3.5	75	255	Field Cultivation	003-019499-8.17.11 4/6i-5-14	25439 gallons/acre Summer Incorp	152-116-345	747143 gallons	11	66	120	155	335	152	116	345	32	-39	10
DUV	Season Note: 2011 Crop: WW 60 bu/ac 2011 Crop: Forage Triticale 2012 Crop: Summer Seed Alfalfa																							

1225.1 planned Other Crops acres

342	planned	Tons	001-021323-6.20.11	applied summer
125000	planned	Gallons	003-001398-8.17.2010-7.17.2010	applied summer
1918408	planned	Gallons	003-006379-7.12.11	applied summer
1210372	planned	Gallons	003-006380-7.12.11	applied summer
1089500	planned	Gallons	003-006699-4.25.11	applied spring
1401250	planned	Gallons	003-011872-10.13.2010	applied summer

747143	planned	Gallons	003-019499-8.17.11	applied summer
3867	planned	Tons	004-006381-7.12.11	applied summer
216	planned	Tons	004-MK-002692-12.28.2010	applied summer
318	planned	Tons	004-MK-008841-7.13.2010	applied summer
2117620	planned	Gallons	DD-003-015887-6.4.11	applied spring
230	planned	Tons	TH-23966-8.19.2010	applied fall
4475	planned	gallons	28% UAN	applied spring
38302	planned	lbs	Ammonium sulfate (AMS)	applied spring fall
164	planned	gallons	Liquid 7-21-7	applied spring
12595	planned	lbs	Monoammonium phosphate (MAP)	applied spring
41240	planned	lbs	Potassium chloride	applied spring fall
6150	planned	lbs	Urea	applied spring

5099.1 total planned acres

Total Planned to be Applied

342	planned	Tons	001-021323-6.20.11	applied summer
1534590	planned	Gallons	002-030836-11.16.2010	applied fall
125000	planned	Gallons	003-001398-8.17.2010-7.17.2010	applied summer
1918408	planned	Gallons	003-006379-7.12.11	applied summer
1210372	planned	Gallons	003-006380-7.12.11	applied summer
1664435	planned	Gallons	003-006697-4.12.11	applied spring
674237	planned	Gallons	003-006698-4.24.11	applied spring
2962720	planned	Gallons	003-006699-4.25.11	applied spring
462111	planned	Gallons	003-008839-7.19.2010	applied spring
1533450	planned	Gallons	003-011872-10.13.2010	applied spring summer
7555182	planned	Gallons	003-011873-10.14.2010	applied spring fall
3606792	planned	Gallons	003-011875-10.16.2010	applied fall
3375236	planned	Gallons	003-015886-6.5.11	applied spring summer
747143	planned	Gallons	003-019499-8.17.11	applied summer
5524636	planned	Gallons	003-030837-11.16.2010	applied spring fall
4257	planned	Tons	004-006381-7.12.11	applied spring summer fall
2981	planned	Tons	004-MK-002691.12.27.2010	applied fall winter
2914	planned	Tons	004-MK-002692-12.28.2010	applied spring summer winter
1769	planned	Tons	004-MK-008841-7.13.2010	applied spring summer fall
2408020	planned	Gallons	DD-003-015887-6.4.11	applied spring summer
1533	planned	Tons	TH-23966-8.19.2010	applied summer fall
27836	planned	gallons	28% UAN	applied spring
51210	planned	lbs	5-14-42	applied spring

40412	planned	lbs	Ammonium sulfate (AMS)	applied spring fall
8735	planned	gallons	Liquid 7-21-7	applied spring
12595	planned	lbs	Monoammonium phosphate (MAP)	applied spring
272725	planned	lbs	Potassium chloride	applied spring fall
6150	planned	lbs	Urea	applied spring

Total Manure Volume	Manure App Plan	Remaining Manure
10100 tons	13794	-3694
34637072 gallons	35302332	-665260