

## NM5: Spreading and Nutrient Management Sorted By Crop Report

<b>Crop Year</b>	<b>2023</b>
<b>Reported For</b>	<b>Ridge Breeze Dairy</b>
<b>Printed</b>	<b>2024-01-19</b>
<b>Plan Completion/Update Date</b>	<b>2023-03-20</b>
<b>SnapPlus Version 20.4 built on 2021-06-03</b>	
<b>C:\Users\nathen\Documents\Snap Plus\Ridge Breeze Dairy.snapDb</b>	

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 Ridge Breeze Dairy  
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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-003	24.1	828B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	193	323	0	0	0	35	58	142	35	58	142	Main Pit 3-6-17	4021 gal Summer Unincorp	13-25-67	19.4 Spreadable	78007 gal
																				Small Pit 5-7-17	6433 gal Summer Unincorp	30-46-109	19.4 Spreadable	124800 gal
04-02-016	3.7	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	37	120	0	0	332	20	0	0	20	0	-332				3.7	
04-02-018	5.8	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	35	106	0	0	400	20	0	0	20	0	-400				5.8	
04-02-020	7.8	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	62	178	0	0	0	19	0	0	19	0	0				7.8	
04-02-022	12.4	843C2 W	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	61	173	0	0	0	19	0	0	19	0	0				12.4	
04-02-026	10.6	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	114	162	0	0	180	10	12	27	10	12	-153	Small Pit 5-7-17	2479 gal Fall Unincorp	11-18-42	6.9 Spreadable	17105 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-029	2.2	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	127	226	0	0	90	0	0	0	0	0	-90				2.2	
04-02-030	7.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	132	206	0	0	18	16	12	29	16	12	11	Small Pit 5-7-17	2479 gal Fall Unincorp	11-18-42	5 Spreadable	12395 gal
04-02-033	9.2	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	66	151	0	0	180	3	0	0	3	0	-180				9.2	
04-02-038	15.3	125B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	93	199	0	0	90	5	0	0	5	0	-90				15.3	
04-02-039	25.7	OtC W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	24	91	0	80	400	71	111	279	71	31	-121	Main Pit 3-6-17	8064 gal Summer Unincorp	27-51-135	18.7 Spreadable	150797 gal
																				Main Pit 3-6-17	4971 gal Summer Unincorp	16-31-83	18.7 Spreadable	92958 gal
																				Small Pit 5-7-17	9733 gal Summer Unincorp	45-70-165	18.7 Spreadable	182007 gal
04-02-040	67.5	OtB	Alfalfa	Alfalfa	5.6-6.5	80	360	None	43	131	0	0	360	25	29	69	25	29	-291	Small Pit 5-7-17	362.8 gal Summer Unincorp	2-3-6	43 Spreadable	15600 gal
																				Small Pit 5-7-17	6047 gal Summer Unincorp	28-44-103	43 Spreadable	260021 gal
04-02-041	35.4	OtB	Alfalfa	Alfalfa	5.6-6.5	80	360	None	24	126	0	80	360	36	62	154	36	-18	-206	Main Pit 3-6-17	6732 gal Summer Unincorp	22-42-112	22.4 Spreadable	150797 gal
																				Small Pit 5-7-17	7661 gal Summer Unincorp	35-55-130	22.4 Spreadable	171606 gal
04-02-055	19.2	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	26	86	0	35	355	0	0	0	0	-35	-355				19.2	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-057	6.8	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	33	97	0	35	340	0	0	0	0	-35	-340				6.8	
04-02-061	3.2	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	49	101	0	0	400	0	0	0	0	0	-400				3.2	
04-02-062	5.5	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	15	74	0	110	415	0	0	0	0	-110	-415				5.5	
04-02-065	36.9	870C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	69	193	0	0	75	0	0	0	0	0	-75				36.9	
04-02-068	19.4	870C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	39	102	0	0	400	0	0	0	0	0	-400				19.4	
04-02-070	4.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	43	121	0	0	360	0	0	0	0	0	-360				4.9	
04-02-072	8.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	68	125	0	0	360	0	0	0	0	0	-360				8.9	
04-02-073	14.9	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	33	123	0	40	360	0	0	0	0	-40	-360				14.94	
04-02-081	1.8	626A P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	44	103	0	0	340	0	0	0	0	0	-340				1.8	
04-02-082	15.7	116C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	40	82	0	0	355	0	0	0	0	0	-355				15.7	
04-02-083	18	626A P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	15	62	0	110	415	0	0	0	0	-110	-415				18	
04-02-084	10.1	626A	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	104	0	95	340	0	0	0	0	-95	-340				10.1	

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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-085	51.2	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	79	0	0	415	0	0	0	0	0	-415				51.2	
04-03-003	9.7	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	36	140	0	0	300	46	39	335	46	39	35	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.7 Entire field	485 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	9.7 Entire field	485 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	9.7 Spreadable	2910 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	9.7 Entire field	970 lb
																				Small Pit 5-7-17	7429 gal Summer Unincorp	34-53-126	7 Spreadable	52003 gal
04-03-005	5.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	28	105	0	35	340	45	38	334	45	3	-6	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.9 Entire field	295 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	5.9 Entire field	295 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.9 Spreadable	1770 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	5.9 Entire field	590 lb
																				Small Pit 5-7-17	7091 gal Summer Unincorp	33-51-121	4.4 Spreadable	31200 gal

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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-006	10.2	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	21	159	0	28	22	23	0	0	23	-28	-22				10.2	
04-03-007	6.7	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	22	156	0	37	41	24	0	0	24	-37	-41				6.7	
04-03-008	9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	37	150	0	0	27	46	9	269	46	9	242	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9 Entire field	450 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	9 Entire field	450 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	9 Spreadable	2700 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	9 Entire field	900 lb
																				Main Pit 3-6-17	4622 gal Summer Unincorp	15-29-77	2.9 Spreadable	13404 gal
04-03-009	22.5	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	101	0	0	340	44	35	337	44	35	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	22.5 Entire field	1125 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	22.5 Entire field	1125 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	22.5 Spreadable	6750 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	22.5 Entire field	2250 lb

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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-009	22.5	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	101	0	0	340	44	35	337	44	35	-3	Main Pit 3-6-17	7473 gal Summer Unincorp	25-47-125	16.7 Spreadable	124799 gal
04-03-011	4.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	24	89	0	65	355	28	10	332	28	-55	-23	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	4.9 Entire field	245 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	4.9 Entire field	245 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	4.9 Spreadable	1470 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	4.9 Entire field	490 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	4.9 Entire field	490 lb
																				Main Pit 3-6-17	5200 gal Summer Unincorp	17-33-87	1.5 Spreadable	7800 gal
04-03-017	6	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	17	70	0	95	355	24	6	260	24	-89	-95	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	6 Entire field	300 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	6 Entire field	300 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	6 Spreadable	1800 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	6 Entire field	600 lb

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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-017	6	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	17	70	0	95	355	24	6	260	24	-89	-95	Main Pit 3-6-17	4160 gal Summer Unincorp	14-26-69	1.4 Spreadable	5824 gal
04-03-018	9.8	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	33	139	0	35	300	42	30	324	42	-5	24	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.8 Entire field	490 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	9.8 Entire field	490 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	9.8 Spreadable	2940 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	9.8 Entire field	980 lb
																				Main Pit 3-6-17	6324 gal Summer Unincorp	21-40-106	7.4 Spreadable	46798 gal
04-03-021	9.5	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	113	0	0	300	42	31	326	42	31	26	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.5 Entire field	475 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	9.5 Entire field	475 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	9.5 Spreadable	2850 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	9.5 Entire field	950 lb
																				Main Pit 3-6-17	6500 gal Summer Unincorp	21-41-109	7.2 Spreadable	46800 gal

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Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-027	14	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	11	84	0	105	355	56	62	400	56	-43	45	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	14 Entire field	700 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	14 Entire field	700 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14 Spreadable	4200 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	14 Entire field	1400 lb
																				Main Pit 3-6-17	9674 gal Summer Unincorp	32-61-162	8.6 Spreadable	83196 gal
																				Small Pit 5-7-17	5458 gal Summer Unincorp	25-39-93	8.6 Spreadable	46939 gal
04-03-028	10.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	35	105	0	35	340	67	68	414	67	33	74	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	10.8 Entire field	540 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	10.8 Entire field	540 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	10.8 Spreadable	3240 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	10.8 Entire field	1080 lb
																				Main Pit 3-6-17	5591 gal Summer Unincorp	18-35-93	9.3 Spreadable	51996 gal



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Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-028	10.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	35	105	0	35	340	67	68	414	67	33	74	Small Pit 5-7-17	6151 gal Summer Unincorp	28-44-105	9.3 Spreadable	57204 gal
04-03-029	7.2	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	76	225	0	0	75	30	52	130	30	52	55	Main Pit 3-6-17	8000 gal Summer Unincorp	26-50-134	3.9 Spreadable	31200 gal
																				Small Pit 5-7-17	6290 gal Summer Unincorp	29-45-107	3.9 Spreadable	24531 gal
04-03-035	13.7	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	26	124	0	35	300	29	0	244	29	-35	-56	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	13.7 Entire field	685 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	13.7 Entire field	685 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	13.7 Spreadable	4110 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	13.7 Entire field	1370 lb
04-03-037	8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	120	0	105	300	34	14	277	34	-91	-23	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8 Entire field	400 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	8 Entire field	400 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	8 Spreadable	2400 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	8 Entire field	800 lb

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Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-037	8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	120	0	105	300	34	14	277	34	-91	-23	Small Pit 5-7-17	3900 gal Summer Unincorp	18-28-66	4 Spreadable	15600 gal
04-03-039	1.5	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	58	177	0	0	0	17	0	0	17	0	0				1.5	
04-07-001	14.1	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	17	77	0	95	355	0	0	0	0	-95	-355				14.1	
04-07-002	17	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	54	0	0	355	21	0	122	21	0	-233	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17 Entire field	1700 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	17 Entire field	3400 lb
04-07-003	33.1	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	27	54	0	35	344	0	0	366	0	-35	22	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	33.1 Spreadable	9930 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	33.1 Entire field	9930 lb
04-07-005	14.2	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	39	204	0	0	0	0	0	183	0	0	183	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14.2 Entire field	4260 lb
04-07-006	56.8	870B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	66	0	0	344	0	0	366	0	0	22	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	56.8 Spreadable	17040 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	56.8 Entire field	17040 lb
04-07-007	5.9	161D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	48	48	0	0	344	0	0	366	0	0	22	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.9 Entire field	1770 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	5.9 Entire field	1770 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-09-002	12	166C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	130	0	0	300	0	0	122	0	0	-178	Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	12 Entire field	2400 lb
04-10-002	28.6	816C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	36	0	0	355	13	0	78	13	0	-277	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	18.2 Entire field	1820 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	18.2 Entire field	3656 lb
04-10-015	18.5	882B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	85	0	0	415	21	0	123	21	0	-292	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	18.5 Entire field	1850 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	18.5 Entire field	3716 lb
04-10-029	49.3	170B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	20	80	0	80	415	21	0	123	21	-80	-292	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	49.3 Entire field	4930 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	49.3 Entire field	9904 lb
04-10-030	5.4	626A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	50	119	0	0	360	21	0	123	21	0	-237	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	5.4 Entire field	540 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	5.4 Entire field	1085 lb
04-10-031	19.8	882B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	69	116	0	0	360	21	0	123	21	0	-237	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.8 Entire field	1980 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	19.8 Entire field	3978 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-033	13.4	477A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	21	48	0	80	415	21	0	123	21	-80	-292	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	13.4 Entire field	1340 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	13.4 Entire field	2692 lb
04-10-036	21	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	14	92	0	110	400	21	0	123	21	-110	-277	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21 Entire field	2100 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	21 Entire field	4219 lb
04-10-040	39.2	431B P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	12	56	0	95	355	21	0	123	21	-95	-232	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	39.2 Entire field	3920 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	39.2 Entire field	7875 lb

941.2 planned Alfalfa acres

32,560 planned lb Ammonium sulfate (AMS)

884,376 planned gal Main Pit

154,674 planned lb Potassium chloride

1,011,013 planned gal Small Pit

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-002	19.5	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	131	159	0	0	0	58	52	137	58	52	137	Main Pit 4-6-17	14981 gal Fall Incorp	66-94-250	10.68 Partial field	159997 gal
04-02-002	7.5	826B2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	69	107	0	0	220	67	95	253	67	95	33	Main Pit 4-6-17	15343 gal Fall Incorp	68-97-256	7.4 Entire field	113538 gal
04-02-004	0.8	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	61	87	0	0	235	59	85	224	59	85	-11	Main Pit 4-6-17	15343 gal Fall Incorp	68-97-256	0.7 Spreadable	10740 gal
04-02-005	3.3	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	72	116	0	0	240	0	0	0	0	0	-240				3.3	
04-02-007	4.3	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	93	132	0	0	180	0	0	0	0	0	-180				4.3	
04-02-008	9.3	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	82	136	0	0	240	0	0	0	0	0	-240				9.3	
04-02-010	6	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	73	90	0	0	220	0	0	0	0	0	-220				6	
04-02-034	5.2	826B2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	101	138	0	0	180	0	0	0	0	0	-180				5.2	
04-02-046	14.9	870B2	Alfalfa	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	52	150	0	0	120	90	0	0	90	0	-120				14.9	
																					legume		90-0-0	
04-02-050	10.9	823B2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	38	272	0	0	0	111	131	309	111	131	309	Small Pit 6-7-17	19264 gal Fall Incorp	118-139-327	10.3 Spreadable	198419 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-052	3.6	816C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FCND	46	219	0	0	42	118	139	327	118	139	285	Small Pit 6-7-17	19264 gal Fall Incorp	118-139-327	3.6 Entire field	69350 gal
04-02-054	23.5	816C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	35	83	0	12	295	83	119	317	83	107	22	Main Pit 4-6-17	19723 gal Fall Incorp	87-124-329	22.6 Spreadable	445740 gal
04-02-058	8.3	826C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	26	104	0	20	220	0	0	0	0	-20	-220				8.3	
04-02-071	7.6	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	61	101	0	0	280	0	0	0	0	0	-280				7.6	
04-02-095	33.8	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	135	141	0	0	0	20	28	74	20	28	74	Main Pit 4-6-17	13156 gal Fall Incorp	58-83-220	11.4 Partial field	149978 gal
04-02-096	42.7	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	102	214	0	0	45	15	22	59	15	22	14	Main Pit 4-6-17	13156 gal Fall Incorp	58-83-220	11.4 Partial field	149978 gal
04-02-097	9	826B2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	102	117	0	0	180	0	0	0	0	0	-180				9	
04-02-098	7.5	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	128	189	0	0	45	0	0	0	0	0	-45				7.5	
04-04-013	32.8	628A	Soybeans 30-36 inch row	Alfalfa Seeding Spring	2.6-3.5	40	180	NT	101	71	0	0	228	31	0	61	31	0	-167	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	32.8 Entire field	3280 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-013																				legume		20-0-0		
04-04-016	22.3	826B2	Soybeans 30-36 inch row	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	22	74	0	40	235	31	0	183	31	-40	-52	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	22.3 Entire field	1115 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	22.3 Spreadable	6690 lb
																				legume		20-0-0		

272.8 planned Alfalfa Seeding acres

2,755 planned lb Ammonium sulfate (AMS)

1,029,972 planned gal Main Pit

9,970 planned lb Potassium chloride

267,770 planned gal Small Pit

Corn on Corn Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-011	46.9	816C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	SVT	49	196	165	0	0	153	190	472	-12	190	472	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	46.9 Spreadable	234 gal
																				Main Pit 4-6-17	14512 gal Fall Incorp	64-91-242	41 Partial field	594992 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-011	46.9	816C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	SVT	49	196	165	0	0	153	190	472	-12	190	472	Main Pit 4-6-17	16824 gal Spring Incorp	74-106-281	43 Spreadable	723432 gal
04-02-012	17.2	816B2	Corn grain	Corn silage	20.1-25	80	185	NT	15	68	165	110	87	180	13	3	15	-97	-84	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	17.2 Entire field Post Planting	1720 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	17.2 Entire field At Planting	86 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	17.2 Spreadable Post Planting	5160 lb
04-02-013	15.2	816C2	Corn grain	Corn silage	20.1-25	80	185	NT	46	128	190	0	0	180	13	3	-10	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	15.2 Entire field Post Planting	1520 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.2 Entire field At Planting	76 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	15.2 Spreadable Post Planting	4560 lb
04-02-014	18.6	818BW	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	NT/NTc vr	22	104	165	80	210	183	13	3	18	-67	-207	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	18.6 Entire field Post Planting	1860 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	18.6 Entire field At Planting	93 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-014	18.6	818B W	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	NT/NTc vr	22	104	165	80	210	183	13	3	18	-67	-207	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	18.6 Spreadable Post Planting	5580 lb
04-02-015	2.4	816B2	Corn grain	Corn silage	25.1-30	100	230	NT	19	113	190	100	20	181	13	3	-9	-87	-17	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	2.4 Entire field Post Planting	240 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.4 Entire field At Planting	12 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	2.4 Spreadable Post Planting	720 lb
04-02-017	5.1	816B2	Corn grain	Corn silage	25.1-30	100	230	SFC	41	148	190	0	0	20	13	3	-170	13	3	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.1 Spreadable	26 gal
04-02-019	9.2	816C2	Corn grain	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tc vr	52	186	190	0	0	180	13	3	-10	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	9.2 Entire field Post Planting	920 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Entire field At Planting	46 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	9.2 Spreadable Post Planting	2760 lb
04-02-021	7.6	843C2 P	Corn grain	Corn silage	25.1-30	100	230	SFC	59	176	190	0	0	179	13	3	-11	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.6 Entire field Post Planting	760 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-021	7.6	843C2 P	Corn grain	Corn silage	25.1-30	100	230	SFC	59	176	190	0	0	179	13	3	-11	13	3	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.6 Entire field At Planting	38 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.6 Spreadable Post Planting	2280 lb
04-02-023	12.3	816C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	FVT	74	185	165	0	0	177	13	3	12	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	12.3 Entire field Post Planting	1230 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.3 Entire field At Planting	62 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	12.3 Spreadable Post Planting	3690 lb
04-02-024	56.9	816C2 P	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcwr	30	208	165	40	45	161	103	241	-4	63	196	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	56.9 Spreadable	284 gal
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	56.9 Entire field	8535 lb
																				Main Pit 4-6-17	15928 gal Fall Incorp	70-100-266	51 Spreadable	812328 gal
04-02-025	49.9	816B2 P	Corn silage	Corn grain	171-190	70	50	SFC	43	211	190	0	15	171	120	287	-19	120	272	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	49.9 Spreadable	250 gal
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	49.9 Entire field	7485 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-025	49.9	816B2P	Corn silage	Corn grain	171-190	70	50	SFC	43	211	190	0	15	171	120	287	-19	120	272	Main Pit 4-6-17	17649 gal Fall Incorp	78-111-295	48.1 Spreadable	848917 gal
04-02-027	6.3	826C2	Corn silage	Corn silage	20.1-25	80	185	FVT	92	136	165	0	185	167	13	3	2	13	-182	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	6.3 Entire field Post Planting	630 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.3 Entire field At Planting	32 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	6.3 Spreadable Post Planting	1890 lb
04-02-028	1	826C2	Corn silage	Corn silage	20.1-25	80	185	FVT	84	143	165	0	95	165	17	11	0	17	-84	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	1 Entire field Post Planting	100 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	1 Entire field At Planting	5 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	1 Spreadable Post Planting	300 lb
																				Small Pit 5-7-17	2479 gal Fall Unincorp	11-18-42	0.2 Spreadable	496 gal
04-02-031	9	125C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	94	143	165	0	95	162	13	3	-3	13	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	9 Entire field Post Planting	900 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9 Entire field At Planting	45 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-031	9	125C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	94	143	165	0	95	162	13	3	-3	13	-92	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	9 Spreadable Post Planting	2700 lb
04-02-036	8.8	826C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	FVT	84	138	165	0	185	162	13	3	-3	13	-182	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.8 Entire field Post Planting	880 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.8 Entire field At Planting	44 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.8 Spreadable Post Planting	2640 lb
04-02-042	8.9	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	14	81	190	130	285	102	144	335	-88	14	50	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	13356 gal Fall Incorp	59-84-223	8.4 Spreadable	112190 gal
																				Small Pit 6-7-17	19836 gal Fall Incorp	121-143-337	3.2 Partial field	63475 gal
04-02-043	16.6	870C2	Corn silage	Corn silage	15.1-20	65	145	FVT	14	81	190	95	200	177	233	546	-13	138	346	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	16.6 Spreadable	83 gal
																				Main Pit 4-6-17	13356 gal Fall Incorp	59-84-223	16.1 Spreadable	215032 gal
																				Small Pit 6-7-17	19836 gal Fall Incorp	121-143-337	16.1 Spreadable	319360 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-044	8.4	816B2	Corn silage to small grain cover crop	Corn silage	25.1-30	100	230	SFC	23	98	190	100	270	191	195	437	1	95	167	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.4 Spreadable	42 gal
																				Seperated Solids Average 2023 5-3-8	16.7 ton Fall Incorp	83-55-136	7.8 Spreadable	130 ton
																				Small Pit 6-7-17	19508 gal Fall Incorp	119-140-332	7.8 Spreadable	152162 gal
04-02-045	8.1	816C2	Corn silage	Corn silage	20.1-25	80	185	SFC	27	103	190	40	225	192	194	437	2	154	212	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Spreadable	40 gal
																				Seperated Solids Average 2023 5-3-8	17.6 ton Fall Incorp	87-58-143	7.4 Spreadable	130 ton
																				Small Pit 6-7-17	19508 gal Fall Incorp	119-140-332	7.4 Spreadable	144359 gal
04-02-047	17.2	816C2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcwr	28	95	165	0	225	180	13	3	15	13	-222	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	17.2 Entire field Post Planting	1720 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	17.2 Entire field At Planting	86 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	17.2 Spreadable Post Planting	5160 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-049	10.8	816B2	Corn grain	Corn grain	171-190	70	50	FFC	55	184	190	0	15	216	155	339	26	155	324	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	10.8 Spreadable	54 gal
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	10.8 Entire field	2160 lb
																				Small Pit 6-7-17	20716 gal Fall Incorp	126-149-352	10.3 Spreadable	213375 gal
04-02-056	2	870C2	Corn grain	Corn grain	171-190	70	50	FCND	34	82	190	22	95	162	13	3	-28	-9	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	2 Entire field Post Planting	200 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2 Entire field At Planting	10 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	2 Spreadable Post Planting	600 lb
04-02-059	20.9	816C2	Corn grain	Corn grain	171-190	70	50	FCND	41	103	190	0	80	162	13	3	-28	13	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	20.9 Entire field Post Planting	2090 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	20.9 Entire field At Planting	104 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	20.9 Spreadable Post Planting	6270 lb
04-02-060	5.5	870C2	Corn grain	Corn grain	171-190	70	50	FCND	51	97	190	0	80	162	13	3	-28	13	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	5.5 Entire field Post Planting	550 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-060	5.5	870C2	Corn grain	Corn grain	171-190	70	50	FCND	51	97	190	0	80	162	13	3	-28	13	-77	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Entire field At Planting	28 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	5.5 Spreadable Post Planting	1650 lb
04-02-063	63.9	826C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	SVT	77	165	165	0	34	168	153	375	3	153	341	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	63.9 Entire field Post Planting	6390 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	63.9 Entire field At Planting	320 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	63.9 Spreadable Post Planting	6390 lb
																				Main Pit 4-6-17	24352 gal Spring Incorp	107-153-407	58.5 Spreadable	142459 2 gal
04-02-064	54.2	125C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	FVT	105	212	165	0	0	115	77	172	-50	77	172	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	54.2 Entire field Post Planting	5420 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	54.2 Entire field At Planting	271 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	54.2 Spreadable Post Planting	5420 lb
																				Main Pit 4-6-17	10876 gal Spring Incorp	48-69-182	50.5 Spreadable	549238 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-067	12.6	870C2	Corn silage	Corn grain	191-210	75	60	NT	47	110	165	0	90	162	13	3	-3	13	-87	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	12.6 Entire field Post Planting	1260 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.6 Entire field At Planting	63 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	12.6 Spreadable Post Planting	3780 lb
04-02-074	9.7	816C2	Corn silage	Corn silage	20.1-25	80	185	FVT	59	189	165	0	28	166	13	3	1	13	-25	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	9.7 Entire field Post Planting	970 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.7 Entire field At Planting	48 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	9.7 Spreadable Post Planting	2910 lb
04-02-075	5.9	826B2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcvr	59	189	165	0	45	162	13	3	-3	13	-42	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	5.9 Entire field Post Planting	590 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.9 Entire field At Planting	30 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	5.9 Spreadable Post Planting	1770 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-076	25.8	826C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	101	198	165	0	45	162	13	3	-3	13	-42	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	25.8 Entire field Post Planting	2580 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	25.8 Entire field At Planting	129 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	25.8 Spreadable Post Planting	7740 lb
04-02-077	19.9	816C2	Corn silage to small grain cover crop	Corn silage	25.1-30	100	230	SFC	29	200	190	50	60	179	167	366	-11	117	306	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.9 Spreadable	100 gal
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	19.9 Entire field	1990 lb
																				Small Pit 6-7-17	22594 gal Fall Incorp	138-163-384	18.8 Spreadable	424767 gal
04-02-078	19.9	816C2	Corn silage to small grain cover crop	Corn grain	191-210	75	60	FVT	27	198	165	40	15	175	162	354	10	122	339	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.9 Spreadable	100 gal
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	19.9 Entire field	1990 lb
																				Small Pit 6-7-17	22594 gal Fall Incorp	138-163-384	18.2 Spreadable	411211 gal
04-02-079	40.2	816C2 P	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	FFC/N Tcvt	46	193	190	0	0	163	177	437	-27	177	437	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	40.2 Spreadable	201 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-079	40.2	816C2 P	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	FFC/N Tcvt	46	193	190	0	0	163	177	437	-27	177	437	Urea 46-0-0	100 lb Summer Unincorp	46-0-0	40.2 Entire field	4020 lb
																				Main Pit 4-6-17	11722 gal Fall Incorp	52-74-196	37.2 Spreadable	436058 gal
																				Main Pit 4-6-17	16358 gal Spring Incorp	72-103-273	37.2 Spreadable	608518 gal
04-02-080	25.5	816B2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	FFC/N Tcvt	50	200	190	0	0	143	175	433	-47	175	433	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	25.5 Spreadable	128 gal
																				Main Pit 4-6-17	11102 gal Fall Incorp	49-70-185	24.8 Spreadable	275330 gal
																				Main Pit 4-6-17	15343 gal Spring Incorp	68-97-256	24.8 Spreadable	380506 gal
04-02-086	100.5	826C2	Corn grain	Corn grain	171-190	70	50	FCND	19	54	190	70	95	162	13	3	-28	-57	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	100.5 Entire field Post Planting	10050 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	100.5 Entire field At Planting	502 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	100.5 Spreadable Post Planting	30150 lb
04-02-088	38.9	SrA WP	Corn grain	Corn grain	171-190	70	50	SVT	14	57	190	100	95	162	13	3	-28	-87	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	38.9 Entire field Post Planting	3890 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-088	38.9	SrA WP	Corn grain	Corn grain	171-190	70	50	SVT	14	57	190	100	95	162	13	3	-28	-87	-92	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	38.9 Entire field At Planting	194 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	38.9 Spreadable Post Planting	11670 lb
04-02-089	8.8	VaB W	Corn grain	Corn grain	171-190	70	50	FCD	14	65	190	100	0	173	13	3	-17	-87	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.8 Entire field Post Planting	880 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.8 Entire field At Planting	44 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.8 Spreadable Post Planting	2640 lb
04-02-090	44	OtC WP	Corn grain	Corn grain	171-190	70	50	FCD	15	57	190	100	0	173	13	3	-17	-87	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	44 Entire field Post Planting	4400 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	44 Entire field At Planting	220 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	44 Spreadable Post Planting	13200 lb
04-02-091	19.5	AsC2 R	Corn grain	Corn grain	171-190	70	50	SVT	19	93	190	70	80	162	13	3	-28	-57	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	19.5 Entire field Post Planting	1950 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-091	19.5	AsC2R	Corn grain	Corn grain	171-190	70	50	SVT	19	93	190	70	80	162	13	3	-28	-57	-77	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.5 Entire field At Planting	98 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	19.5 Spreadable Post Planting	5850 lb
04-02-092	34.5	AsB	Corn grain	Corn grain	171-190	70	50	NT	19	84	190	70	80	162	13	3	-28	-57	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	34.5 Entire field Post Planting	3450 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.5 Entire field At Planting	172 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	34.5 Spreadable Post Planting	10350 lb
04-02-093	32.7	SaBP	Corn grain	Corn grain	171-190	70	50	NT	20	61	190	33	85	162	13	3	-28	-20	-82	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	32.7 Entire field Post Planting	3270 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	32.7 Entire field At Planting	164 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	32.7 Spreadable Post Planting	9810 lb
04-02-094	80.3	801B2	Corn grain	Corn grain	171-190	70	50	NT	66	164	165	0	0	121	115	275	-44	115	275	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	80.3 Spreadable	402 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-094	80.3	801B2	Corn grain	Corn grain	171-190	70	50	NT	66	164	165	0	0	121	115	275	-44	115	275	Main Pit 6-6-17	16266 gal Fall Subsurface	89-102-272	80.3 Entire field	1306160 gal
04-03-001	9.6	826B2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SVT/N Tcvr	25	119	165	80	185	189	13	3	24	-67	-182	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	9.6 Entire field Post Planting	960 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.6 Entire field At Planting	48 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	9.6 Spreadable Post Planting	2880 lb
04-03-002	27.3	826B2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	28	136	165	40	185	189	13	3	24	-27	-182	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	27.3 Entire field Post Planting	2730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	27.3 Entire field At Planting	136 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	27.3 Spreadable Post Planting	8190 lb
04-03-004	15	826B2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	50	151	165	0	95	189	13	3	24	13	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	15 Entire field Post Planting	1500 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15 Entire field At Planting	75 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-004	15	826B2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	50	151	165	0	95	189	13	3	24	13	-92	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	15 Spreadable Post Planting	4500 lb
04-03-010	32.9	826B2	Corn silage to small grain cover crop	Corn grain	191-210	75	60	SFC	27	107	165	0	0	153	108	260	-12	108	260	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	32.9 Entire field	1645 lb
																				Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	32.9 Spreadable	132 gal
																				Urea 46-0-0	75 lb Spring Subsurface	35-0-0	32.9 Entire field	2468 lb
																				Main Pit 4-6-17	15657 gal Fall Incorp	69-99-261	32.3 Spreadable	505721 gal
04-03-013	16.9	826C2	Corn silage	Corn grain	191-210	75	60	FFC	39	118	165	0	0	106	106	251	-59	106	251	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	16.9 Spreadable	84 gal
																				Main Pit 4-6-17	15657 gal Fall Incorp	69-99-261	16 Spreadable	250512 gal
04-03-015	13.2	826B2	Corn silage to small grain cover crop	Corn grain	211-230	85	65	FFC	31	115	165	0	0	96	105	247	-69	105	247	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	13.2 Entire field	66 gal
																				Main Pit 4-6-17	15657 gal Fall Incorp	69-99-261	12.3 Spreadable	192581 gal
04-03-016	5.5	826C2	Corn silage	Corn grain	211-230	85	65	FVT	27	117	165	0	0	99	109	256	-66	109	256	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-016	5.5	826C2	Corn silage	Corn grain	211-230	85	65	FVT	27	117	165	0	0	99	109	256	-66	109	256	Main Pit 4-6-17	15657 gal Fall Incorp	69-99-261	4.9 Spreadable	76719 gal
																				Main Pit 3-6-17	4160 gal Summer Unincorp	14-26-69	1.6 Spreadable	6656 gal
04-03-019	8.4	826B2	Corn silage to small grain cover crop	Corn grain	211-230	85	65	NT	151	176	165	0	15	162	13	3	-3	13	-12	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.4 Entire field Post Planting	840 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.4 Entire field At Planting	42 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.4 Spreadable Post Planting	2520 lb
04-03-020	12.8	826B2	Corn silage to small grain cover crop	Corn grain	211-230	85	65	NT	62	135	165	0	12	186	13	3	21	13	-9	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	12.8 Entire field Post Planting	1280 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.8 Entire field At Planting	64 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	12.8 Spreadable Post Planting	3840 lb
04-03-022	12.9	826B2	Corn silage to small grain cover crop	Corn grain	211-230	85	65	FVT	46	107	165	0	82	95	111	262	-70	111	180	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.9 Spreadable	64 gal
																				Main Pit 4-6-17	15626 gal Fall Incorp	69-98-261	12.8 Entire field	20013 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-024	18.9	826B2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	FVT	85	231	165	0	45	97	99	237	-68	99	192	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	18.9 Spreadable	76 gal
																				Main Pit 4-6-17	14012 gal Fall Incorp	62-88-234	18.9 Entire field	264827 gal
04-03-026	4.9	826C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvt	14	134	190	130	230	85	96	227	-105	-34	-3	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	4.9 Entire field	20 gal
																				Main Pit 4-6-17	14012 gal Fall Incorp	62-88-234	4.7 Spreadable	65856 gal
04-03-034	4.4	816C2	Corn grain	Corn grain	211-230	85	65	NT	10	84	165	125	110	184	13	3	19	-112	-107	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	4.4 Entire field Post Planting	440 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.4 Entire field At Planting	22 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	4.4 Spreadable Post Planting	1320 lb
04-03-036	9.1	826C2	Corn grain	Corn grain	211-230	85	65	SFC	11	143	190	125	35	135	169	423	-55	44	388	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	9.1 Spreadable	36 gal
																				Main Pit 4-6-17	29334 gal Spring Incorp	129-185-490	7.8 Spreadable	228805 gal
04-04-005	56.7	125C2	Corn grain	Corn grain	171-190	70	50	SFC	25	86	165	70	95	160	30	141	-5	-40	46	28% UAN (Liquid 28-0-0) 28-0-0	20 gal Summer Subsurface	59-0-0	56.7 Entire field Post Planting	1134 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-005	56.7	125C2	Corn grain	Corn grain	171-190	70	50	SFC	25	86	165	70	95	160	30	141	-5	-40	46	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	56.7 Entire field Post Planting	2835 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	56.7 Entire field Post Planting	5670 lb
																				Urea 46-0-0	150 lb Spring Subsurface	69-0-0	56.7 Spreadable Post Planting	8505 lb
																				Main Pit 4-6-17	6023 gal Spring Incorp	27-38-101	45.1 Partial field	271637 gal
04-04-008	83.6	826B2	Corn grain	Corn silage	20.1-25	80	185	FFC	14	72	165	110	240	91	22	116	-74	-88	-124	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	83.6 Entire field Post Planting	4180 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	83.6 Entire field Post Planting	8360 lb
																				Urea 46-0-0	100 lb Spring Subsurface	46-0-0	83.6 Spreadable Post Planting	8360 lb
																				Seperated Solids Average 2023 5-3-8	7.3 ton Spring Incorp	36-24-60	77 Partial field	564 ton
04-04-011	119.9	826B2	Corn grain	Corn grain	191-210	75	60	NT	23	90	165	40	90	139	0	61	-26	-40	-29	28% UAN (Liquid 28-0-0) 28-0-0	20 gal Summer Subsurface	59-0-0	119.9 Entire field Post Planting	2398 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-011	119.9	826B2	Corn grain	Corn grain	191-210	75	60	NT	23	90	165	40	90	139	0	61	-26	-40	-29	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	119.9 Entire field Post Planting	5995 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	119.9 Entire field Post Planting	11990 lb
																				Urea 46-0-0	150 lb Spring Subsurface	69-0-0	119.9 Spreadable Post Planting	17985 lb
04-07-004	37.4	826C2 P	Corn grain	Corn grain	171-190	70	50	FFC	25	50	190	70	95	175	35	31	-15	-35	-64	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	37.4 Entire field	2805 lb
																				Potassium chloride 0-0-61	50 lb Spring Unincorp	0-0-31	37.4 Entire field	1870 lb
																				Urea 46-0-0	350 lb Summer Unincorp	161-0-0	37.4 Entire field	13090 lb
04-10-004	7.4	113D2	Corn grain	Corn grain	171-190	70	50	NT	12	74	165	100	80	212	46	122	47	-54	42	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	7.4 Entire field	740 lb
																				Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	7.4 Entire field	740 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	7.4 Entire field	1480 lb
																				Urea 46-0-0	375 lb Spring Unincorp	173-0-0	7.4 Entire field	2775 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-005	5.5	616B	Corn grain	Corn grain	171-190	70	50	NT	11	66	165	100	95	212	46	122	47	-54	27	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	5.5 Entire field	550 lb
																				Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	5.5 Entire field	550 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	5.5 Entire field	1100 lb
																				Urea 46-0-0	375 lb Spring Unincorp	173-0-0	5.5 Entire field	2062 lb
04-10-006	43.9	313D2	Corn grain	Corn grain	171-190	70	50	NT	12	77	165	100	80	212	46	122	47	-54	42	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	43.9 Entire field	4390 lb
																				Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	43.9 Entire field	4390 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	43.9 Entire field	8780 lb
																				Urea 46-0-0	375 lb Spring Unincorp	173-0-0	43.9 Entire field	16462 lb
04-10-007	9.4	882B	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	50	195	0	92	30	0	42	Ammonium sulfate (AMS) 21-0-0	52.5 lb Spring Unincorp	11-0-0	9.4 Entire field	494 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	9.4 Entire field	472 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-007	9.4	882B	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	50	195	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	9.4 Entire field	1410 lb
																				Urea 46-0-0	226 lb Spring Unincorp	104-0-0	9.4 Entire field	2124 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	9.4 Entire field	1415 lb
04-10-008	26.5	170B	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	50	195	0	92	30	0	42	Ammonium sulfate (AMS) 21-0-0	52.5 lb Spring Unincorp	11-0-0	26.5 Entire field	1391 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Spring Unincorp	11-0-0	26.5 Entire field	1330 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	26.5 Entire field	3975 lb
																				Urea 46-0-0	226 lb Spring Unincorp	104-0-0	26.5 Entire field	5989 lb
																				Urea 46-0-0	150.5 lb Spring Unincorp	69-0-0	26.5 Entire field	3989 lb
04-10-010	20.7	316B2	Corn grain	Corn grain	171-190	70	50	FFC	78	102	165	0	80	194	0	92	29	0	12	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	20.7 Entire field	1035 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	20.7 Entire field	1039 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	20.7 Entire field	3105 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-010	20.7	316B2	Corn grain	Corn grain	171-190	70	50	FFC	78	102	165	0	80	194	0	92	29	0	12	Urea 46-0-0	225 lb Spring Unincorp	104-0-0	20.7 Entire field	4658 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	20.7 Entire field	3116 lb
04-10-011	7	316B2	Corn grain	Corn grain	171-190	70	50	FFC	48	106	165	0	80	194	0	92	29	0	12	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	7 Entire field	350 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	7 Entire field	351 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	7 Entire field	1050 lb
																				Urea 46-0-0	225 lb Spring Unincorp	104-0-0	7 Entire field	1575 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	7 Entire field	1054 lb
04-10-012	19.5	316B2 P	Corn grain	Corn grain	171-190	70	50	FFC	86	104	165	0	50	171	0	92	6	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	19.5 Entire field	975 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	19.5 Entire field	979 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	19.5 Entire field	2925 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	19.5 Entire field	3412 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-012	19.5	316B2 P	Corn grain	Corn grain	171-190	70	50	FFC	86	104	165	0	50	171	0	92	6	0	42	Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	19.5 Entire field	2935 lb
04-10-013	15.6	316B2	Corn grain	Corn grain	171-190	70	50	FFC	48	102	165	0	80	194	0	92	29	0	12	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	15.6 Entire field	780 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	15.6 Entire field	783 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	15.6 Entire field	2340 lb
																				Urea 46-0-0	225 lb Spring Unincorp	104-0-0	15.6 Entire field	3510 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	15.6 Entire field	2348 lb
04-10-014	19.9	882B P	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	50	171	0	75	6	0	25	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	19.9 Entire field	995 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	19.9 Entire field	999 lb
																				Potassium Sulfate 0-0-50	150 lb Spring Unincorp	0-0-75	19.9 Entire field	2985 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	19.9 Entire field	3482 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	19.9 Entire field	2995 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-028	55.9	401A	Corn grain	Corn grain	171-190	70	50	FFC	39	81	165	0	95	171	0	122	6	0	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	55.9 Entire field	2795 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	55.9 Entire field	2805 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	55.9 Entire field	11180 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	55.9 Entire field	9782 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	55.9 Entire field	8414 lb
04-10-037	39.2	882B	Corn grain	Corn grain	171-190	70	50	FFC	22	54	165	35	95	189	46	122	24	11	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	39.2 Entire field	1967 lb
																				Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	39.2 Entire field	3920 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	39.2 Entire field	7840 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	39.2 Entire field	6860 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	39.2 Entire field	5900 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-008	126	VaB W	Corn grain	Corn grain	191-210	75	60	NT	101	82	165	0	90	110	0	61	-55	0	-29	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Subsurface	89-0-0	126 Entire field	3780 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Subsurface	21-0-0	126 Entire field	12600 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	126 Entire field	12600 lb

1887.5 planned Corn on Corn acres

7,312 planned gal 28% UAN (Liquid 28-0-0)

122,603 planned lb Ammonium sulfate (AMS)

12,405 planned lb Diammonium Phosphate (DAP)

5,901 planned gal Liquid 6-24-6

10,350,621 planned gal Main Pit

85,675 planned lb Potassium chloride

2,985 planned lb Potassium Sulfate

824 planned ton Separated Solids Average 2023

1,729,205 planned gal Small Pit

352,335 planned lb Urea



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-051	3.9	816C2	Alfalfa	Corn grain	171-190	70	50	SFC	37	238	190	0	15	192	130	280	2	130	265	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.9 Spreadable	20 gal
																				Small Pit 6-7-17	19264 gal Fall Incorp	118-139-327	3.3 Spreadable	63571 gal
																				legume		90-0-0		
04-02-053	3	870C2	Alfalfa	Corn grain	171-190	70	50	SFC	46	219	190	0	15	211	152	330	21	152	315	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3 Spreadable	15 gal
																				Small Pit 6-7-17	19264 gal Fall Incorp	118-139-327	3 Entire field	57792 gal
																				legume		90-0-0		
04-03-012	5.5	826C2	Alfalfa	Corn grain	191-210	75	60	NT	33	114	165	40	60	141	11	3	-24	-29	-57	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	5.5 Entire field	275 lb
																				Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	5.5 Spreadable	22 gal
																				Urea 46-0-0	75 lb Spring Subsurface	35-0-0	5.5 Entire field	412 lb
																				legume		90-0-0		
04-03-014	6.5	826B2	Alfalfa	Corn grain	191-210	75	60	FFC	33	98	165	40	90	163	104	248	-2	64	158	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	6.5 Entire field	26 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications																					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt															
04-03-014	6.5	826B 2	Alfalfa	Corn grain	191-210	75	60	FFC	33	98	165	40	90	163	104	248	-2	64	158	Main Pit 4-6-17	15657 gal Fall Incorp	69-99-261	6.1 Spreadable	95508 gal															
04-03-023	15.1	826B 2	Alfalfa	Corn grain	211-230	85	65	FVT	50	165	165	0	35	196	155	368				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.1 Spreadable	76 gal															
04-03-025	8.1	826C 2	Alfalfa	Corn grain	191-210	75	60	FVT	71	219	165	0	0	195	153	363	30	153	363	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	8.1 Entire field	32 gal															
04-03-032	6.4	826B 2	Alfalfa	Corn grain	211-230	85	65	SVT	13	104	190	115	65	200	164	410	10	49	345	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	6.4 Entire field	26 gal															

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-03-032	6.4	826B 2	Alfalfa	Corn grain	211-230	85	65	SVT	13	104	190	115	65	200	164	410	10	49	345	Main Pit 4-6-17	25151 gal Spring Incorp	111-158-420	6.2 Spreadable	155936 gal
																				legume		90-0-0		
04-03-038	9.4	144D 2	Alfalfa	Corn grain	211-230	85	65	SVT	28	94	190	45	95	204	170	424	14	125	329	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	9.4 Spreadable	38 gal
																				Main Pit 4-6-17	28532 gal Spring Incorp	126-180-476	8.3 Spreadable	236816 gal
																				legume		90-0-0		
04-04-001	102.6	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	22	93	140	35	80	57	45	112	-83	10	32	Seperated Solids Average 2023 4-3-8	13.9 ton Spring Unincorp	58-46-113	101.3 Partial field	1408 ton
04-04-002	110.8	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	24	79	120	35	80	142	49	182	22	14	102	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	110.8 Entire field Post Planting	5540 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	110.8 Entire field Post Planting	11080 lb
																				Urea 46-0-0	150 lb Spring Subsurface	69-0-0	110.8 Spreadable Post Planting	16620 lb
																				Seperated Solids Average 2023 4-3-8	15.6 ton Spring Unincorp	65-51-127	105.8 Spreadable	1650 ton

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-003	77	826C2	Soybeans 30-36 inch row	Corn grain	211-230	85	65	FFC	25	103	120	85	95	77	111	294	-43	26	199	Main Pit 4-6-17	17605 gal Spring Incorpor	77-111-294	76.9 Entire field	1353824 gal
04-04-004	53.5	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	SVT	31	105	120	35	80	143	91	301	23	56	221	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	53.5 Entire field Post Planting	2675 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	53.5 Entire field Post Planting	5350 lb
																				Urea 46-0-0	150 lb Spring Subsurface	69-0-0	53.5 Spreadable Post Planting	8025 lb
																				Main Pit 4-6-17	15097 gal Spring Incorpor	66-95-252	51 Spreadable	769947 gal
04-04-006	70	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	23	101	120	35	50	139	0	61	19	-35	11	28% UAN (Liquid 28-0-0) 28-0-0	20 gal Summer Subsurface	59-0-0	70 Entire field Post Planting	1400 gal
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	70 Entire field Post Planting	3500 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	70 Entire field Post Planting	7000 lb
																				Urea 46-0-0	150 lb Spring Subsurface	69-0-0	70 Spreadable Post Planting	10500 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-007	47.3	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	SFC	29	65	120	35	95	125	97	318	5	62	223	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Subsurface	11-0-0	47.3 Entire field Post Planting	2365 lb
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	47.3 Entire field Post Planting	4730 lb
																				Urea 46-0-0	100 lb Spring Subsurface	46-0-0	47.3 Spreadable Post Planting	4730 lb
																				Main Pit 4-6-17	15408 gal Spring Incorp	68-97-257	47.3 Entire field	728798 gal
04-04-012	43.5	116D2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	74	120	0	88	162	13	64	42	13	-24	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	43.5 Entire field Post Planting	4350 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	43.5 Entire field At Planting	218 gal
																				Potassium chloride 0-0-61	100 lb Spring Subsurface	0-0-61	43.5 Entire field	4350 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	43.5 Spreadable Post Planting	13050 lb
04-04-014	44.5	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	120	0	88	162	13	64	42	13	-24	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	44.5 Entire field Post Planting	4450 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-014	44.5	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	120	0	88	162	13	64	42	13	-24	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	44.5 Entire field At Planting	222 gal
																				Potassium chloride 0-0-61	100 lb Spring Subsurfa ce	0-0-61	44.5 Entire field	4450 lb
																				Urea 46-0-0	300 lb Summer Subsurfa ce	138-0-0	44.5 Spreadable Post Planting	13350 lb
04-04-015	20.7	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	28	95	120	35	80	162	13	64	42	-22	-16	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurfa ce	21-0-0	20.7 Entire field Post Planting	2070 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	20.7 Entire field At Planting	104 gal
																				Potassium chloride 0-0-61	100 lb Spring Subsurfa ce	0-0-61	20.7 Entire field	2070 lb
																				Urea 46-0-0	300 lb Summer Subsurfa ce	138-0-0	20.7 Spreadable Post Planting	6210 lb
04-05-001	9.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	14	126	140	100	50	162	13	3	22	-87	-47	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurfa ce	21-0-0	9.4 Entire field Post Planting	940 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	9.4 Entire field At Planting	47 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-05-001	9.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	14	126	140	100	50	162	13	3	22	-87	-47	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	9.4 Spreadable Post Planting	2820 lb
04-05-002	15.8	211C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	10	141	140	100	25	162	13	3	22	-87	-22	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	15.8 Entire field Post Planting	1580 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.8 Entire field At Planting	79 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	15.8 Spreadable Post Planting	4740 lb
04-05-003	53.7	828B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	10	115	140	100	50	151	13	3	11	-87	-47	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	53.7 Entire field Post Planting	5370 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	53.7 Entire field At Planting	268 gal
																				Urea 46-0-0	275 lb Summer Subsurface	127-0-0	53.7 Spreadable Post Planting	14768 lb
04-10-003	17.1	816B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	13	40	120	100	95	189	46	122	69	-54	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17.1 Entire field	855 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	17.1 Entire field	858 lb
																				Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	17.1 Entire field	1710 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-003	17.1	816B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	13	40	120	100	95	189	46	122	69	-54	27	Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	17.1 Entire field	3420 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	17.1 Entire field	2992 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	17.1 Entire field	2574 lb
04-10-016	8.2	167B 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	50	159	0	92	59	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	8.2 Entire field	413 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	8.2 Entire field	411 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	8.2 Entire field	1241 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	8.2 Entire field	1230 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	8.2 Entire field	1234 lb
04-10-017	8	220C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	101	130	100	0	50	159	0	92	59	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	8 Entire field	402 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	8 Entire field	401 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	8 Entire field	1211 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	8 Entire field	1200 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-017	8	220C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	101	130	100	0	50	159	0	92	59	0	42	Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	8 Entire field	1204 lb
04-10-018	19.1	220C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	50	159	0	92	59	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	19.1 Entire field	961 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	19.1 Entire field	958 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	19.1 Entire field	2891 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	19.1 Entire field	2865 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	19.1 Entire field	2875 lb
04-10-019	8.6	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	8.6 Entire field	433 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	8.6 Entire field	432 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	8.6 Entire field	1302 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	8.6 Entire field	1290 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	8.6 Entire field	1294 lb
04-10-020	2.5	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	2.5 Entire field	126 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-020	2.5	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50.2 lb Spring Unincorp	11-0-0	2.5 Entire field	125 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	2.5 Entire field	378 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	2.5 Entire field	375 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	2.5 Entire field	376 lb
04-10-021	1.8	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	1.8 Entire field	91 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	1.8 Entire field	90 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	1.8 Entire field	272 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	1.8 Entire field	270 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	1.8 Entire field	271 lb
04-10-022	1.2	803C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	50	159	0	92	59	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	1.2 Entire field	60 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	1.2 Entire field	60 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	1.2 Entire field	182 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-022	1.2	803C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	50	159	0	92	59	0	42	Urea 46-0-0	150 lb Spring Unincorp	69-0-0	1.2 Entire field	180 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	1.2 Entire field	181 lb
04-10-023	20.5	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50.3 lb Spring Unincorp	11-0-0	20.5 Entire field	1031 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	20.5 Entire field	1029 lb
																				Potassium chloride 0-0-61	151.3 lb Spring Unincorp	0-0-92	20.5 Entire field	3102 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	20.5 Entire field	3075 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	20.5 Entire field	3085 lb
04-10-024	16.4	401A	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16.4 Entire field	820 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	16.4 Entire field	823 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	16.4 Entire field	2460 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	16.4 Entire field	2460 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	16.4 Entire field	2468 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-025	10.7	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	10.7 Entire field	535 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Spring Unincorp	11-0-0	10.7 Entire field	537 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	10.7 Entire field	1605 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	10.7 Entire field	1605 lb
																				Urea 46-0-0	150.5 lb Spring Unincorp	69-0-0	10.7 Entire field	1610 lb
04-10-026	7.2	431B P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	50	159	0	92	59	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	7.2 Entire field	360 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Spring Unincorp	11-0-0	7.2 Entire field	361 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	7.2 Entire field	1080 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	7.2 Entire field	1080 lb
																				Urea 46-0-0	150.5 lb Spring Unincorp	69-0-0	7.2 Entire field	1084 lb
04-10-027	13.7	843C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	13.7 Entire field	685 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	13.7 Entire field	687 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-027	13.7	843C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	159	0	92	39	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	13.7 Entire field	2055 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	13.7 Entire field	2055 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	13.7 Entire field	2062 lb
04-10-032	14.1	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	23	95	120	70	80	177	46	122	57	-24	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	14.1 Entire field	705 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	14.1 Entire field	708 lb
																				Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	14.1 Entire field	1410 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	14.1 Entire field	2820 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	14.1 Entire field	2115 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	14.1 Entire field	2122 lb
04-10-034	36	818B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	29	86	120	35	95	177	46	122	57	11	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	36 Entire field	1800 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	36 Entire field	1806 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-034	36	818B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	29	86	120	35	95	177	46	122	57	11	27	Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Unincorp	18-46-0	36 Entire field	3600 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	36 Entire field	7200 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	36 Entire field	5400 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	36 Entire field	5418 lb
04-10-035	16	823C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	79	80	100	0	95	159	0	122	59	0	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Spring Unincorp	11-0-0	16 Entire field	803 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	16 Entire field	3200 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	16 Entire field	2400 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	16 Entire field	2408 lb
04-10-038	25.7	401A	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	39	120	0	95	159	0	122	39	0	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	25.7 Entire field	1285 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	25.7 Entire field	1290 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	25.7 Entire field	5140 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-038	25.7	401A	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	39	120	0	95	159	0	122	39	0	27	Urea 46-0-0	150 lb Spring Unincorp	69-0-0	25.7 Entire field	3855 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	25.7 Entire field	3868 lb
04-10-039	12.1	882B P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	85	120	0	95	159	0	122	39	0	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	12.1 Entire field	605 lb
																				Ammonium sulfate (AMS) 21-0-0	50.2 lb Summer Unincorp	11-0-0	12.1 Entire field	607 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	12.1 Entire field	2420 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	12.1 Entire field	1815 lb
																				Urea 46-0-0	150.5 lb Summer Unincorp	69-0-0	12.1 Entire field	1821 lb
04-16-001	36.1	AmC 2 W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	95	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	36.1 Entire field	1083 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	36.1 Spreadable	3610 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	36.1 Entire field	3610 lb
04-16-002	17.4	MaB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	90	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	17.4 Entire field	522 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-002	17.4	MaB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	90	100	0	80	110	0	61	10	0	-19	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17.4 Spreadable	1740 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	17.4 Entire field	1740 lb
04-16-003	14.5	AoB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	90	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	14.5 Entire field	435 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	14.5 Spreadable	1450 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	14.5 Entire field	1450 lb
04-16-004	25.3	WhC 2 R	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	88	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	25.3 Entire field	759 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	25.3 Spreadable	2530 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	25.3 Entire field	2530 lb
04-16-005	19.9	AmC 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	19.9 Entire field	597 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.9 Spreadable	1990 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	19.9 Entire field	1990 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-006	23.9	OmB P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	84	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	23.9 Entire field	717 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	23.9 Spreadable	2390 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	23.9 Entire field	2390 lb
04-16-007	31.2	AmB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	31.2 Entire field	936 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	31.2 Spreadable	3120 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	31.2 Entire field	3120 lb
04-16-009	86.7	SrA W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	87	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	86.7 Entire field	2601 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	86.7 Entire field	8670 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	86.7 Spreadable	8670 lb
04-16-010	137.7	MaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	91	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	137.7 Entire field	4131 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	137.7 Spreadable	13770 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-010	137.7	MaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	91	100	0	80	110	0	61	10	0	-19	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	137.7 Entire field	13770 lb
04-16-011	91.6	FnB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	85	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	91.6 Entire field	2748 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	91.6 Spreadable	9160 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	91.6 Entire field	9160 lb
04-16-012	19.8	SaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	78	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	19.8 Entire field	594 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.8 Spreadable	1980 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	19.8 Entire field	1980 lb

1449.7 planned First Year Corn Grain acres  
 16,523 planned gal 28% UAN (Liquid 28-0-0)  
 107,480 planned lb Ammonium sulfate (AMS)  
 6,720 planned lb Diammonium Phosphate (DAP)  
 1,192 planned gal Liquid 6-24-6  
 3,690,279 planned gal Main Pit  
 131,419 planned lb Potassium chloride  
 3,059 planned ton Separated Solids Average 2023

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

273,340 planned gal Small Pit

167,444 planned lb Urea

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-001	46.1	826C 2	Alfalfa	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	177	120	190	0	230	120	42	112	-70	42	-118	Main Pit 4-6-17	15696 gal Fall Incorp	69-99-262	19.75 Partial field	309996 gal
																				legume		90-0-0		
04-02-001	4.5	870C 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	46	234	190	0	23	166	13	3	-24	13	-20	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	4.5 Entire field Post Planting	450 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.5 Entire field At Planting	22 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	4.5 Spreadable Post Planting	450 lb
																				legume		90-0-0		
04-02-003	7.3	828B	Alfalfa	Corn silage	25.1-30	100	230	SFC	102	151	190	0	115	123	45	105	-67	45	-10	Small Pit 5-7-17	11904 gal Fall Unincorp	55-86-202	3.8 Spreadable	45235 gal
																				legume		90-0-0		
04-02-006	2.9	828B	Alfalfa	Corn silage	25.1-30	100	230	SFC	99	146	190	0	115	139	47	112	-51	47	-3	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	2.9 Entire field	14 gal
																				Small Pit 5-7-17	11904 gal Fall Unincorp	55-86-202	1.6 Spreadable	19046 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-006																				legume		90-0-0		
04-02-009	8.9	826C 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	87	146	190	0	115	142	82	167	-48	82	52	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Entire field At Planting	44 gal
																				Small Pit 5-7-17	11904 gal Fall Unincorp	55-86-202	7.2 Spreadable	85709 gal
																				legume		90-0-0		
04-02-032	8.9	826B 2	Alfalfa	Corn silage	20.1-25	80	185	NT	79	165	165	0	95	163	13	3	-2	13	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.9 Entire field Post Planting	890 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Entire field At Planting	44 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	8.9 Spreadable Post Planting	890 lb
																				legume		90-0-0		
04-02-035	5.2	826B 2	Alfalfa	Corn silage	20.1-25	80	185	FVT	86	183	165	0	17	191	113	285	26	113	268	Main Pit 3-6-17	10833 gal Summer Unincorp	36-68-181	4.8 Spreadable	51998 gal
																				Small Pit 5-7-17	7500 gal Fall Unincorp	35-54-128	4.8 Spreadable	36000 gal
																				legume		120-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields						Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-037	6.4	826B2	Alfalfa	Corn silage	20.1-25	80	185	NT	105	147	165	0	95	189	74	175	24	74	80	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	6.4 Entire field	32 gal
																				Small Pit 8-7-17	10313 gal Fall Subsurface	78-74-175	6.4 Entire field	66003 gal
																				legume		90-0-0		
04-02-066	6.6	816C2	Alfalfa	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	61	182	190	0	60	206	13	3	16	13	-57	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	6.6 Entire field Post Planting	660 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.6 Entire field At Planting	33 gal
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	6.6 Spreadable Post Planting	1320 lb
																				legume		90-0-0		
04-02-069	8.6	816C2	Alfalfa	Corn silage	20.1-25	80	185	FVT	39	109	165	0	225	125	0	0	-40	0	-225				8.6	
																				legume		120-0-0		
04-03-030	12.9	826C2	Alfalfa	Corn silage	20.1-25	80	185	FVT	26	172	165	40	45	142	72	164	-23	32	119	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	12.9 Entire field	52 gal
																				Main Pit 4-6-17	9668 gal Fall Incorp	43-61-161	12.9 Entire field	124717 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-030																				legume		90-0-0		
04-03-031	5.4	826C 2	Alfalfa	Corn silage	20.1-25	80	185	FVT	11	139	165	120	185	139	70	158	-26	-50	-27	Liquid 6-24-6 6-24-6	4 gal Spring Subsurface	3-11-3	5.4 Entire field	22 gal
																				Main Pit 4-6-17	9668 gal Fall Incorp	43-61-161	5.2 Spreadable	50274 gal
																				legume		90-0-0		
04-09-001	8.7	826B 2	Soybeans 30-36 inch row	Corn silage to small grain cover crop	20.1-25	80	185	NT/NT cvr	101	130	120	0	185	161	0	61	41	0	-124	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	8.7 Entire field	870 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	8.7 Entire field	1305 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	8.7 Entire field	1740 lb

132.4 planned First Year Corn Silage acres

- 46 planned gal 28% UAN (Liquid 28-0-0)
- 2,000 planned lb Ammonium sulfate (AMS)
- 218 planned gal Liquid 6-24-6
- 536,985 planned gal Main Pit
- 870 planned lb Potassium chloride
- 251,994 planned gal Small Pit
- 5,705 planned lb Urea

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-009	18.3	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	13	79	0	70	100	18	46	92	18	-24	-8	Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Subsurface	18-46-0	18.3 Spreadable	1830 lb
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	18.3 Entire field	2745 lb
04-04-010	185.8	125C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	35	80	0	20	115	0	0	92	0	-20	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	185.8 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	185.8 Entire field	27870 lb
04-06-001	66.6	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	7	67	0	80	115	0	0	73	0	-80	-42	Potassium chloride 0-0-61	120 lb Spring Subsurface	0-0-73	66.6 Entire field	7992 lb
04-06-002	33.4	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	11	64	0	70	115	0	0	73	0	-70	-42	Potassium chloride 0-0-61	120 lb Spring Subsurface	0-0-73	33.4 Entire field	4008 lb
04-06-003	12.5	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	15	70	0	70	100	0	0	73	0	-70	-27	Potassium chloride 0-0-61	120 lb Spring Subsurface	0-0-73	12.5 Entire field	1500 lb
04-06-004	38.1	816B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	11	63	0	70	115	0	0	73	0	-70	-42	Potassium chloride 0-0-61	120 lb Spring Subsurface	0-0-73	38.1 Entire field	4572 lb
04-08-001	207.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	27	133	0	25	45	0	0	92	0	-25	47	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	207.8 Entire field	31170 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-002	55.2	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	45	141	0	0	45	0	0	92	0	0	47	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	55.2 Entire field	8280 lb
04-08-003	132	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	18	118	0	50	85	0	0	92	0	-50	7	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	132 Entire field	19800 lb
04-08-004	6.9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	21	130	0	25	85	0	0	92	0	-25	7	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	6.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	6.9 Entire field	1035 lb
04-08-005	13.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	19	96	0	50	115	0	0	92	0	-50	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	13.8 Entire field	2070 lb
04-08-006	75.7	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	88	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	75.7 Entire field	11355 lb
04-08-007	21.2	316B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	79	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	21.2 Entire field	3180 lb
04-08-008	34.6	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	24	138	0	25	45	0	0	92	0	-25	47	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	34.6 Entire field	5190 lb
04-08-009	8.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	13	130	0	80	85	0	0	92	0	-80	7	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	8.1 Spreadable	



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-009	8.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	13	130	0	80	85	0	0	92	0	-80	7	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	8.1 Entire field	1215 lb
04-08-010	6.5	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	15	84	0	80	115	0	0	92	0	-80	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	6.5 Entire field	975 lb
04-08-011	11.5	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	14	74	0	80	115	0	0	92	0	-80	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	11.5 Entire field	1725 lb
04-08-012	34.2	801C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FVT	12	63	0	80	130	0	0	92	0	-80	-38	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	34.2 Entire field	5130 lb
04-08-013	63.7	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FVT	13	79	0	80	130	0	0	92	0	-80	-38	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	63.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	63.7 Entire field	9555 lb
04-08-014	21.4	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	72	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	21.4 Entire field	3210 lb
04-08-015	16	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	89	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	16 Entire field	2400 lb
04-08-016	9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	95	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	9 Entire field	1350 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-017	14	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	85	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	14 Entire field	2100 lb
04-08-019	118.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	82	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	118.1 Entire field	17715 lb
04-08-020	74.4	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	87	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	74.4 Entire field	11160 lb
04-08-021	107.2	114C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	81	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	107.2 Entire field	16080 lb
04-08-022	16.8	114B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	80	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	16.8 Entire field	2520 lb
04-08-023	36.6	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	17	126	0	50	85	0	0	92	0	-50	7	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	36.6 Entire field	5490 lb
04-08-024	136.9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	31	134	0	0	45	0	0	92	0	0	47	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	136.9 Entire field	20535 lb
04-08-025	48.5	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	80	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	48.5 Entire field	7275 lb
04-08-026	125.9	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	24	128	0	25	85	0	0	92	0	-25	7	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	125.9 Entire field	18885 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-027	103.3	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	15	143	0	80	45	0	0	92	0	-80	47	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	103.3 Entire field	15495 lb
04-10-001	123.5	826B2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	58	99	0	0	100	0	0	92	0	0	-8	Potassium chloride 0-0-61	150.3 lb Spring Unincorp	0-0-92	123.5 Entire field	18567 lb
04-10-009	53.5	836B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	13	50	0	70	115	27	69	244	27	-1	129	Diammonium Phosphate (DAP) 18-46-0	149.7 lb Spring Unincorp	27-69-0	53.5 Entire field	8010 lb
																				Potassium chloride 0-0-61	400.7 lb Spring Unincorp	0-0-244	53.5 Entire field	21435 lb
04-15-001	97.3	826C2	missing	Soybeans 30-36 inch row	46-55	40	70	FFC	101	89	0	0	100	0	0	183	0	0	83	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	97.3 Entire field	29190 lb
04-15-002	3.9	826C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	85	0	0	100	0	0	183	0	0	83	Potassium chloride 0-0-61	300 lb Spring Subsurface	0-0-183	3.9 Entire field	1170 lb
04-15-003	8.8	826C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FVT	101	85	0	0	100	0	0	183	0	0	83	Potassium chloride 0-0-61	300 lb Spring Subsurface	0-0-183	8.8 Entire field	2640 lb
04-15-004	74.1	826C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FVT	101	87	0	0	100	0	0	183	0	0	83	Potassium chloride 0-0-61	300 lb Spring Subsurface	0-0-183	74.1 Entire field	22230 lb
04-15-005	9.1	816C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FVT	101	80	0	0	115	0	0	183	0	0	68	Potassium chloride 0-0-61	300 lb Spring Subsurface	0-0-183	9.1 Entire field	2730 lb
04-17-002	141.4	115C2	missing	Soybeans 30-36 inch row	66-75	55	100	NT	28	85	0	30	130	9	23	122	9	-7	-8	Diammonium Phosphate (DAP) 18-46-0	50 lb Spring Unincorp	9-23-0	141.4 Entire field	7070 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-17-002	141.4	115C2	missing	Soybeans 30-36 inch row	66-75	55	100	NT	28	85	0	30	130	9	23	122	9	-7	-8	Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	141.4 Entire field	28280 lb
04-17-003	10.2	316B2	missing	Soybeans 30-36 inch row	66-75	55	100	NT	18	53	0	55	145	9	23	122	9	-32	-23	Diammonium Phosphate (DAP) 18-46-0	50 lb Spring Unincorp	9-23-0	10.2 Entire field	510 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	10.2 Entire field	2040 lb
04-17-004	13.6	316B2	missing	Soybeans 30-36 inch row	66-75	55	100	NT	25	113	0	30	100	9	23	122	9	-7	22	Diammonium Phosphate (DAP) 18-46-0	50 lb Spring Unincorp	9-23-0	13.6 Entire field	680 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	13.6 Entire field	2720 lb
04-17-005	58.9	316B2	missing	Soybeans 30-36 inch row	46-55	40	70	NT	36	68	0	0	115	0	0	0	0	0	-115				58.9	
04-17-006	41.5	826B2	missing	Soybeans 30-36 inch row	46-55	40	70	NT	11	43	0	80	115	0	0	0	0	-80	-115				41.5	
04-17-007	39.2	125C2	missing	Soybeans 30-36 inch row	66-75	55	100	NT	15	61	0	85	145	9	23	122	9	-62	-23	Diammonium Phosphate (DAP) 18-46-0	50 lb Spring Unincorp	9-23-0	39.2 Entire field	1960 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	39.2 Entire field	7840 lb
04-17-008	74.6	826B2	missing	Soybeans 30-36 inch row	46-55	40	70	NT	32	142	0	20	35	0	0	0	0	-20	-35				74.6	
04-17-009	85.9	115C2	missing	Soybeans 30-36 inch row	46-55	40	70	NT	22	136	0	40	70	0	0	0	0	-40	-70				85.9	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

2689.5 planned Soybean acres

20,060 planned lb Diammonium Phosphate (DAP)

412,424 planned lb Potassium chloride

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2023 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-099	34.1	816B2	Grass hay	Grass hay	3.1-4	55	195	None	101	137	130	0	195	0	0	0	-130	0	-195				34.1	
04-02-100	41.3	816C2	Grass hay	Grass hay	3.1-4	55	195	None	101	93	130	0	225	0	0	0	-130	0	-225				41.3	
04-02-101	14.4	816B2	Grass hay	Grass hay	3.1-4	55	195	None	101	83	130	0	240	0	0	0	-130	0	-240				14.4	
04-03-033	7.1	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fc ult	22	152	225	130	205	199	156	415	-26	26	210	Main Pit 4-6-17	26718 gal Spring Incorp	118-168-446	6.6 Spreadable	176339 gal
																						90-0-0		
04-17-001	55.8	125C2	missing	Dry Beans	31-40	40	55	NT	27	144	30	20	30	21	0	61	-9	-20	31	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	55.8 Entire field	5580 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	55.8 Entire field	5580 lb

152.7 planned Other Crops acres

5,580 planned lb Ammonium sulfate (AMS)

176,339 planned gal Main Pit

5,580 planned lb Potassium chloride

**7,526 total planned acres**

Total Manure Volume	Manure App Plan	Remaining Manure
15700 tons	3,882	11,818
12000000 gals	20,201,892	-8,201,892

**Total Planned to be Applied**

- 23,882 planned gal 28% UAN (Liquid 28-0-0)
- 272,978 planned lb Ammonium sulfate (AMS)
- 39,185 planned lb Diammonium Phosphate (DAP)
- 7,311 planned gal Liquid 6-24-6
- 16,668,572 planned gal Main Pit
- 800,612 planned lb Potassium chloride
- 2,985 planned lb Potassium Sulfate
- 3,882 planned ton Seperated Solids Average 2023
- 3,533,320 planned gal Small Pit
- 525,484 planned lb Urea

<b>Tillage Abbreviations</b>	
Abbreviation	Tillage
FCD	Fall Chisel, disked
FCND	Fall Chisel, no disk
FFC	Fall Cultivation
FFC/NTcvr	Fall Cultivation, cover crop no till
FVT	Fall vertical tillage
None	None
NT	No Till
NT/Fcult	crop 1: No-till, crop 2: Cult.

NT/NTcvr	No Till, cover crop no till
SCD	Spring Chisel, disked
SFC	Spring Cultivation
SFC/NTcvr	Spring Cultivation, cover crop no till
SVT	Spring vertical tillage
SVT/NTcvr	Spring vertical tillage, cover crop no till

## NM5: Spreading and Nutrient Management Sorted By Crop Report

<b>Crop Year</b>	<b>2024</b>
<b>Reported For</b>	<b>Ridge Breeze Dairy</b>
<b>Printed</b>	<b>2024-01-19</b>
<b>Plan Completion/Update Date</b>	<b>2023-03-20</b>
<b>SnapPlus Version 20.4 built on 2021-06-03</b>	
<b>C:\Users\nathen\Documents\Snap Plus\Ridge Breeze Dairy.snapDb</b>	

**Prepared for:**  
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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-002	19.5	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	131	159	0	0	0	9	0	0	9	0	0				19.5	
04-02-002	7.5	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	69	107	0	0	307	50	62	166	50	62	-141	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.2 Spreadable	37200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.2 Spreadable	37200 gal
04-02-004	0.8	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	61	87	0	0	415	22	14	38	22	14	-377	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.3 Spreadable	1800 gal
																				Main Pit 3-6-17	0 gal Summer Unincorp	0-0-0	0.3 Spreadable	
04-02-005	3.3	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	72	116	0	0	360	30	57	152	30	57	-208	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.5 Spreadable	15000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.5 Spreadable	15000 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-02-007	4.3	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	93	132	0	0	300	6	11	28	6	11	-272	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.2 Spreadable	7200 gal			
04-02-008	9.3	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	82	136	0	0	360	11	20	54	11	20	-306	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable	30000 gal			
04-02-010	6	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	73	90	0	0	400	36	69	184	36	69	-216	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable	33000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable	33000 gal			
04-02-016	3.7	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	18	69	0	80	415	11	20	54	11	-60	-361	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2 Spreadable	12000 gal			
04-02-018	5.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	57	0	95	355	11	22	57	11	-73	-298	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable	19800 gal			
04-02-020	7.8	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	50	103	0	0	400	14	26	69	14	26	-331	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal			
04-02-022	12.4	843C2 W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	41	69	0	0	415	7	13	36	7	13	-379	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable	26400 gal			
04-02-026	10.6	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	114	162	0	0	180	2	0	0	2	0	-180				10.6				
04-02-034	5.2	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	138	0	0	360	0	0	0	0	0	-360				5.2				
04-02-038	15.3	125B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	93	199	0	0	75	0	0	0	0	0	-75				15.3				
04-02-046	14.9	870B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	21	88	0	80	415	35	66	175	35	-14	-240	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable	78000 gal			

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-046	14.9	870B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	21	88	0	80	415	35	66	175	35	-14	-240	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable	78000 gal
04-02-050	10.9	823B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	38	272	0	0	0	41	25	66	41	25	66	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.2 Spreadable	43200 gal
04-02-052	3.6	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	76	253	0	0	0	42	24	64	42	24	64	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.3 Spreadable	13800 gal
04-02-054	23.5	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	36	148	0	0	180	37	30	81	37	30	-99	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
																				Main Pit 3-6-17	0 gal Summer Unincorp	0-0-0	18.9 Spreadable Post Planting	
04-02-057	6.8	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	33	97	0	35	340	22	41	109	22	6	-231	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable	22200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable	22200 gal
04-02-058	8.3	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	15	129	0	110	360	26	49	130	26	-61	-230	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal
04-02-061	3.2	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	41	107	0	0	400	20	38	100	20	38	-300	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable	19200 gal
04-02-062	5.5	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	13	143	0	110	180	20	38	100	20	-72	-80	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable	33000 gal
04-02-068	19.4	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	36	96	0	0	400	36	69	183	36	69	-217	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.7 Spreadable	106200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-068	19.4	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	36	96	0	0	400	36	69	183	36	69	-217	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.7 Spreadable	106200 gal
04-02-070	4.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	26	99	0	40	400	39	74	196	39	34	-204	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable	28800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable	28800 gal
04-02-071	7.6	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	37	142	0	0	180	59	113	301	59	113	121	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable	45600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable	45600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable	45600 gal
04-02-072	8.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	52	168	0	0	180	18	34	90	18	34	-90	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8 Spreadable	48000 gal
04-02-073	14.9	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	45	140	0	0	300	59	113	301	59	113	1	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.94 Spreadable	89640 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.94 Spreadable	89640 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.94 Spreadable	89640 gal
04-02-081	1.8	626A P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	44	103	0	0	340	4	8	22	4	8	-318	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.2 Spreadable Post Planting	1200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.2 Spreadable Post Planting	1200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-082	15.7	116C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	40	82	0	0	355	23	44	117	23	44	-238	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.2 Spreadable	55200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.2 Spreadable	55200 gal
04-02-083	18	626A P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	15	62	0	110	415	38	73	194	38	-37	-221	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.4 Spreadable	104400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.4 Spreadable	104400 gal
04-02-084	10.1	626A	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	104	0	95	340	31	58	155	31	-37	-185	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.8 Spreadable	46800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.8 Spreadable	46800 gal
04-02-085	51.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	79	0	0	355	31	60	159	31	60	-196	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.5 Spreadable	243000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.5 Spreadable	243000 gal
04-02-095	33.8	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	98	177	0	0	90	5	0	0	5	0	-90				33.8	
04-02-096	42.7	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	102	214	0	0	76	4	0	0	4	0	-76				42.7	
04-02-097	9	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	143	232	0	0	75	0	0	0	0	0	-75				9	
04-02-098	7.5	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	102	208	0	0	75	0	0	0	0	0	-75				7.5	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-006	10.2	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	21	159	0	65	150	28	54	143	28	-11	-7	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.3 Spreadable Post Planting	43800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.3 Spreadable Post Planting	43800 gal
04-03-007	6.7	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	156	0	65	150	0	0	0	0	-65	-150				6.7	
04-03-008	9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	150	0	0	0	102	115	304	102	115	304	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	8.2 Spreadable	164000 gal
04-03-009	22.5	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	101	0	0	340	6	0	0	6	0	-340				22.5	
04-03-028	10.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	35	105	0	2	266	34	0	244	34	-2	-22	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	10.8 Entire field	540 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	10.8 Entire field	540 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	10.8 Spreadable	3240 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	10.8 Entire field	1080 lb
04-03-035	13.7	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	26	124	0	35	300	39	74	197	39	39	-103	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.5 Spreadable Post Planting	81000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt		
04-03-035	13.7	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	26	124	0	35	300	39	74	197	39	39	-103	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.5 Spreadable Post Planting	81000 gal		
04-03-037	8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	120	0	105	300	24	0	244	24	-105	-56	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8 Entire field	400 lb		
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	8 Entire field	400 lb		
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	8 Spreadable	2400 lb		
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	8 Entire field	800 lb		
04-04-013	32.8	628A	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	111	190	0	0	75	21	0	244	21	0	169	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	32.8 Entire field	1640 lb		
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	32.8 Entire field	1640 lb		
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	32.8 Spreadable	9840 lb		
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	32.8 Entire field	3280 lb		
04-04-016	22.3	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	22	74	0	65	355	21	0	244	21	-65	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	22.3 Entire field	1115 lb		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-016	22.3	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	22	74	0	65	355	21	0	244	21	-65	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	22.3 Entire field	1115 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	22.3 Spreadable	6690 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	22.3 Entire field	2230 lb
04-07-001	14.1	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	17	77	0	110	415	0	0	0	0	-110	-415				14.1	
04-07-003	33.1	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	27	54	0	40	393	74	129	275	74	89	-118	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable Post Planting	198600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable Post Planting	198600 gal
																				Seperated Solids Average 2023 2-4-5	14.9 ton Fall Unincorp	34-54-75	33.1 Entire field	494 ton
04-07-005	14.2	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	12	49	0	95	355	40	76	383	40	-19	28	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14.2 Entire field	4260 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-006	56.8	870B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	67	0	105	355	40	76	383	40	-29	28	Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	56.8 Entire field	17040 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable Post Planting	340800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable Post Planting	340800 gal
04-07-007	5.9	161D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	7	63	0	105	355	21	0	244	21	-105	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.9 Entire field	295 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	5.9 Entire field	295 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.9 Spreadable	1770 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	5.9 Entire field	590 lb
04-09-002	12	166C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	130	0	0	300	0	0	122	0	0	-178	Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	12 Entire field	2400 lb
04-10-002	28.6	816C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	36	0	0	355	21	0	123	21	0	-232	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	28.6 Entire field	2860 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	28.6 Entire field	5745 lb
04-10-015	18.5	882B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	85	0	0	415	0	0	366	0	0	-49	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	18.5 Entire field	5550 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-015	18.5	882B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	85	0	0	415	0	0	366	0	0	-49	Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	18.5 Entire field	5550 lb
04-10-029	49.3	170B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	16	120	0	110	360	21	0	366	21	-110	6	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	49.3 Entire field	4930 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	49.3 Entire field	14790 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	49.3 Entire field	14790 lb
04-10-030	5.4	626A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	57	116	0	0	360	0	0	366	0	0	6	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.4 Entire field	1620 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	5.4 Entire field	1620 lb
04-10-031	19.8	882B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	116	0	0	360	0	0	366	0	0	6	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	19.8 Entire field	5940 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	19.8 Entire field	5940 lb
04-10-033	13.4	477A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	136	0	120	360	21	0	366	21	-120	6	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	13.4 Entire field	1340 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	13.4 Entire field	4020 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	13.4 Entire field	4020 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-036	21	826C2	Alfalfa	Alfalfa, fall killed	5.6-6.5	80	360	None	101	92	0	0	400	21	0	366	21	0	-34	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21 Entire field	2100 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	21 Entire field	6300 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	21 Entire field	6300 lb
04-10-040	39.2	431B P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	56	0	0	355	21	0	366	21	0	11	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	39.2 Entire field	3920 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	39.2 Entire field	11760 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	39.2 Entire field	11760 lb

901 planned Alfalfa acres

23,130 planned lb Ammonium sulfate (AMS)

4,075,520 planned gal Main Pit

161,325 planned lb Potassium chloride

494 planned ton Separated Solids Average 2023

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-01-001	46.1	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	177	120	0	0	240	7	0	0	7	0	-240				46.1	
04-02-014	18.6	818B W	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	11	54	0	90	295	0	0	0	0	-90	-295				18.6	
04-02-023	12.3	816C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	62	138	0	0	240	0	0	0	0	0	-240				12.3	
04-02-027	6.3	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	92	136	0	0	240	0	0	0	0	0	-240				6.3	
04-02-028	1	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	84	143	0	0	90	1	0	0	1	0	-90				1	
04-02-031	9	125C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	94	143	0	0	90	0	0	0	0	0	-90				9	
04-02-036	8.8	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	84	138	0	0	240	0	0	0	0	0	-240				8.8	
04-02-043	16.6	870C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	14	81	0	0	0	91	76	171	91	76	171	Liquid 6-24-6	5 gal Spring Subsurface	3-13-3	16.6 Spreadable	83 gal
																				Main Pit 4-6-17	10344 gal Fall Incorp	46-65-173	16.1 Spreadable	166538 gal
04-02-049	10.8	816B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	61	197	0	0	60	30	0	0	30	0	-60				10.8	
04-02-059	20.9	816C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	41	103	0	0	220	59	85	225	59	85	5	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	18.8 Spreadable Post Planting	282000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-060	5.5	870C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	51	97	0	0	220	0	0	0	0	0	-220				5.5	
04-02-069	8.6	816C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	17	63	0	80	295	85	68	179	85	-12	-116	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable	46200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable	46200 gal
																				legume		50-0-0		
04-02-074	9.7	816C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	75	98	0	0	280	11	20	54	11	20	-226	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable	31200 gal
04-02-075	5.9	826B2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	59	189	0	0	60	118	139	328	118	139	268	Small Pit 6-7-17	20000 gal Spring Incorp	122-144-340	5.7 Spreadable	114000 gal
04-02-076	25.8	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	101	198	0	0	60	0	0	0	0	0	-60				25.8	
04-03-013	16.9	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	39	118	0	0	0	16	0	0	16	0	0				16.9	
04-03-015	13.2	826B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	31	115	0	0	0	119	117	311	119	117	311	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	12.3 Spreadable	246000 gal
04-03-016	5.5	826C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	27	117	0	0	0	95	112	298	95	112	298	Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	4.9 Spreadable	98000 gal
04-03-019	8.4	826B2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	151	176	0	0	45	66	94	249	66	94	204	Main Pit 4-6-17	15257 gal Fall Incorp	67-96-255	8.2 Spreadable	125107 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-020	12.8	826B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	62	135	0	0	240	86	123	327	86	123	87	Main Pit 4-6-17	19729 gal Fall Incorp	87-124-329	12.7 Spreadable	250558 gal
04-03-022	12.9	826B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	46	107	0	0	100	84	96	253	84	96	153	Main Pit 4-6-17	15293 gal Fall Incorp	67-96-255	12.8 Entire field	195750 gal
04-04-004	53.5	125C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	31	105	0	0	59	37	0	244	37	0	185	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	53.5 Spreadable	16050 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	53.5 Entire field	5350 lb
04-04-005	56.7	125C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	25	86	0	40	189	87	118	313	87	78	124	Main Pit 4-6-17	19575 gal Fall Incorp	86-123-327	54.3 Spreadable	106292 2 gal
04-04-007	47.3	125C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	29	65	0	0	72	83	98	120	83	98	48	Dairy solid 3-5-6	20 ton Fall Unincorp	66-98-120	47.3 Spreadable	946 ton
04-04-010	185.8	125C2	Soybeans 30-36 inch row	Alfalfa Seeding Spring	2.6-3.5	40	180	SFC	35	80	0	20	235	57	52	139	57	32	-96	Main Pit 4-6-17	4802 gal Fall Incorp	21-30-80	185.8 Entire field	892212 gal
																				Main Pit 4-6-17	3495 gal Fall Incorp	15-22-58	185.8 Entire field	649371 gal
																				legume		20-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-012	43.5	116D2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	101	74	0	0	235	0	0	0	0	0	-235				43.5	
04-04-014	44.5	125C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	101	86	0	0	235	46	88	234	46	88	-1	Main Pit 3-6-17	14000 gal Spring Unincorp	46-88-234	44.5 Spreadable	623000 gal
04-10-011	7	316B2	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	48	106	0	0	133	0	0	0	0	0	-133				7	
04-10-013	15.6	316B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	48	102	0	0	268	0	0	183	0	0	-85	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	15.6 Entire field	4680 lb

729.5 planned Alfalfa Seeding acres

5,350 planned lb Ammonium sulfate (AMS)

946 planned ton Dairy solid

83 planned gal Liquid 6-24-6

4,715,060 planned gal Main Pit

26,080 planned lb Potassium chloride

114,000 planned gal Small Pit

Corn on Corn Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-001	4.5	870C2	Corn silage	Corn silage	25.1-30	100	230	SFC	128	133	190	0	230	110	126	334	-80	126	104	Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	4.5 Spreadable	90000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-003	7.3	828B	Corn silage	Corn silage	25.1-30	100	230	SFC	102	151	190	0	115	172	13	3	-18	13	-112	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.3 Spreadable Post Planting	2190 lb
04-02-006	2.9	828B	Corn silage	Corn silage	25.1-30	100	230	NT	99	146	190	0	115	172	13	3	-18	13	-112	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	2.9 Entire field Post Planting	290 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.9 Entire field At Planting	14 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	2.9 Spreadable Post Planting	870 lb
04-02-009	8.9	826C2	Corn silage	Corn silage	25.1-30	100	230	NT	87	146	190	0	63	204	189	418	14	189	355	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Small Pit 8-7-17	25000 gal Fall Subsurface	190-180-425	8.7 Spreadable	217500 gal
04-02-011	46.9	816C2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	NT/Dcvr	49	196	165	0	0	107	87	230	-58	87	230	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	46.9 Entire field	234 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-011	46.9	816C2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	NT/Dcvr	49	196	165	0	0	107	87	230	-58	87	230	Main Pit 4-6-17	15000 gal Spring Incorpor	66-95-251	43 Spreadable	645000 gal
04-02-012	17.2	816B2	Corn silage	Corn silage to small grain cover crop	25.1-30	100	230	NT/NTcvr	22	84	190	100	285	122	122	324	-68	22	39	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	17.2 Entire field	86 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	16.7 Spreadable	334000 gal
04-02-013	15.2	816C2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	SFC/NTcvr	19	57	190	80	240	143	146	387	-47	66	147	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	15.2 Entire field	76 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	14.1 Spreadable	352500 gal
04-02-015	2.4	816B2	Corn silage	Corn silage	25.1-30	100	230	SFC	10	57	190	140	285	113	139	337	-77	-1	52	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.4 Spreadable	12 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	2.4 Spreadable	48000 gal
04-02-017	5.1	816B2	Corn silage	Corn silage	25.1-30	100	230	SFC	16	79	190	130	285	102	127	304	-88	-3	19	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.1 Spreadable	26 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	4.6 Spreadable	92000 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-019	9.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvt	33	85	190	50	285	105	129	312	-85	79	27	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Spreadable	46 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	8.5 Spreadable	170000 gal
04-02-021	7.6	843C2 P	Corn silage	Corn silage	20.1-25	80	185	SFC	67	116	190	0	185	100	124	297	-90	124	112	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.6 Spreadable	38 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	6.7 Spreadable	134000 gal
04-02-024	56.9	816C2 P	Corn silage to small grain cover crop	Corn silage	25.1-30	100	230	SFC	30	208	190	0	0	94	110	137	-96	110	137	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	56.9 Spreadable	284 gal
																				Seperated Solids Average 2023 3-4-5	30 ton Spring Incorp	84-108-150	51 Spreadable	1530 ton
04-02-025	49.9	816B2 P	Corn grain	Corn silage	20.1-25	80	185	SFC	43	211	165	0	0	81	96	134	-84	96	134	Seperated Solids Average 2023 2-4-5	35 ton Spring Unincorp	81-126-175	38.2 Spreadable	1337 ton
04-02-032	8.9	826B2	Corn silage	Corn silage	25.1-30	100	230	SVT	79	165	190	0	115	138	131	309	-52	131	194	Small Pit 8-7-17	20000 gal Spring Subsurface	152-144-340	8.1 Spreadable	162000 gal
04-02-035	5.2	826B2	Corn silage	Corn grain	211-230	85	65	NT	86	183	165	0	0	154	0	0	-11	0	0	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	5.2 Entire field At Planting	26 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-035	5.2	826B2	Corn silage	Corn grain	211-230	85	65	NT	86	183	165	0	0	154	0	0	-11	0	0	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	5.2 Entire field Post Planting	520 lb
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	5.2 Spreadable Post Planting	520 lb
																				legume		50-0-0		
04-02-037	6.4	826B2	Corn silage	Corn silage	25.1-30	100	230	NT	105	147	190	0	35	178	13	3	-12	13	-32	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	6.4 Entire field Post Planting	640 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Entire field At Planting	32 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	6.4 Spreadable Post Planting	1920 lb
04-02-042	8.9	816C2	Corn silage to small grain cover crop	Corn silage	25.1-30	100	230	SFC	14	81	190	116	235	101	118	281	-89	2	46	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	17639 gal Fall Incorp	78-111-295	8.4 Spreadable	148168 gal
04-02-044	8.4	816B2	Corn silage	Corn silage	20.1-25	80	185	FVT	40	49	165	0	240	173	180	447	8	180	207	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.4 Spreadable	42 gal
																				Main Pit 4-6-17	18614 gal Fall Incorp	82-117-311	7.8 Spreadable	145189 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-044	8.4	816B2	Corn silage	Corn silage	20.1-25	80	185	FVT	40	49	165	0	240	173	180	447	8	180	207	Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	7.8 Spreadable	78000 gal
04-02-045	8.1	816C2	Corn silage	Corn silage	20.1-25	80	185	FVT	45	89	165	0	240	130	117	279	-35	117	39	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Spreadable	40 gal
																				Main Pit 4-6-17	18111 gal Fall Incorp	80-114-302	7.4 Spreadable	134021 gal
04-02-047	17.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcvr	24	74	165	80	240	66	104	243	-99	24	3	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	17.2 Spreadable	86 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	16.5 Spreadable	247500 gal
04-02-051	3.9	816C2	Corn grain	Corn silage	20.1-25	80	185	FVT	56	179	165	0	45	84	93	215	-81	93	170	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.9 Spreadable	20 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	3.3 Spreadable	49500 gal
04-02-053	3	870C2	Corn grain	Corn grain	171-190	70	50	FCND	46	219	190	0	0	98	108	254	-92	108	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3 Spreadable	15 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	3 Spreadable	45000 gal
04-02-056	2	870C2	Corn grain	Corn silage	20.1-25	80	185	FVT	34	82	165	40	240	69	108	254	-96	68	14	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2 Spreadable	10 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-056	2	870C2	Corn grain	Corn silage	20.1-25	80	185	FVT	34	82	165	40	240	69	108	254	-96	68	14	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	2 Spreadable Post Planting	30000 gal
04-02-063	63.9	826C2	Corn silage	Corn silage	20.1-25	80	185	FVT	93	249	165	0	0	187	13	3	22	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	63.9 Entire field Post Planting	6390 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	63.9 Entire field At Planting	320 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	63.9 Spreadable Post Planting	19170 lb
04-02-064	54.2	125C2	Corn silage	Corn grain	191-210	75	60	FVT	96	262	165	0	0	194	40	41	29	40	41	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	54.2 Entire field Post Planting	5420 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	54.2 Entire field At Planting	271 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	54.2 Spreadable Post Planting	16260 lb
																				Seperated Solids Average 2023 3-4-5	8.1 ton Fall Incorp	23-29-41	50.5 Spreadable	411 ton
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	40	112	190	0	230	80	124	297	-110	124	67	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.6 Spreadable	33 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	40	112	190	0	230	80	124	297	-110	124	67	Main Pit 4-6-17	20000 gal Spring Incorpor	88-126-334	5.8 Spreadable Post Planting	116000 gal
04-02-067	12.6	870C2	Corn grain	Corn silage	20.1-25	80	185	NT	45	124	165	0	185	80	102	238	-85	102	53	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.6 Spreadable	63 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	11.8 Spreadable Post Planting	177000 gal
04-02-077	19.9	816C2	Corn silage	Corn silage	25.1-30	100	230	SFC	29	200	190	0	0	140	132	319	-50	132	319	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.9 Spreadable	100 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	18.8 Spreadable	376000 gal
04-02-078	19.9	816C2	Corn grain	Corn grain	171-190	70	50	NT	27	198	165	0	0	136	128	308	-29	128	308	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.9 Spreadable	100 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	18.2 Spreadable	364000 gal
04-02-079	40.2	816C2 P	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	FFC	46	193	165	0	0	191	13	3	26	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	40.2 Entire field Post Planting	4020 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	40.2 Entire field At Planting	201 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-079	40.2	816C2P	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	FFC	46	193	165	0	0	191	13	3	26	13	3	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	40.2 Spreadable Post Planting	12060 lb
04-02-080	25.5	816B2	Corn silage to small grain cover crop	Corn grain	191-210	75	60	NT	50	200	165	0	0	138	136	328	-27	136	328	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	25.5 Spreadable	128 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	24.8 Spreadable	496000 gal
04-02-086	100.5	826C2	Corn grain	Corn grain	171-190	70	50	FCND	19	54	190	70	95	100	152	371	-90	82	276	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	100.5 Spreadable	502 gal
																				Main Pit 4-6-17	13618 gal Fall Incorp	60-86-227	61.5 Partial field	837507 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	91.8 Spreadable Post Planting	1377000 gal
04-02-088	38.9	SrA WP	Corn grain	Corn grain	171-190	70	50	SVT	14	57	190	100	95	119	152	343	-71	52	248	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	38.9 Spreadable	194 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	35.9 Spreadable	718000 gal
																				Seperated Solids Average 2023 2-4-5	10 ton Spring Unincorp	23-36-50	25 Spreadable	250 ton

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-089	8.8	VaB W	Corn grain	Corn grain	171-190	70	50	FCD	14	65	190	100	65	109	135	326	-81	35	261	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.8 Spreadable	44 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	8.5 Spreadable	170000 gal
04-02-090	44	OtC WP	Corn grain	Corn grain	171-190	70	50	FVT	15	57	190	100	51	82	137	175	-108	37	124	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	44 Spreadable	220 gal
																				Seperated Solids Average 2023 2-4-5	40 ton Spring Unincorp	92-144-200	37.8 Spreadable	1512 ton
04-02-091	19.5	AsC2 R	Corn grain	Corn grain	171-190	70	50	SVT	19	93	190	70	80	162	13	3	-28	-57	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	19.5 Entire field Post Planting	1950 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.5 Entire field At Planting	98 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	19.5 Spreadable Post Planting	5850 lb
04-02-092	34.5	AsB	Corn grain	Corn grain	171-190	70	50	NT	19	84	190	70	80	85	107	252	-105	37	172	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.5 Spreadable	172 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	34.3 Spreadable Post Planting	514500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-093	32.7	SaBP	Corn grain	Corn grain	171-190	70	50	NT	20	61	190	70	95	82	94	250	-108	24	155	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	32.6 Spreadable Post Planting	489000 gal
04-02-094	80.3	801B2	Corn grain	Corn grain	191-210	75	60	NT	66	164	165	0	0	155	63	167	-10	63	167	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	80.3 Spreadable	402 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	80.3 Entire field Post Planting	8030 lb
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	80.3 Spreadable Post Planting	8030 lb
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	80.3 Spreadable Post Planting	803000 gal
04-03-001	9.6	826B2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	SVT	25	119	165	80	185	93	153	198	-72	73	13	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.6 Spreadable	48 gal
																				Seperated Solids Average 2023 2-4-5	39 ton Fall Unincorp	90-140-195	9.6 Entire field	374 ton
04-03-002	27.3	826B2	Corn silage	Corn silage	20.1-25	80	185	FVT	28	136	165	40	185	92	144	200	-73	104	15	Seperated Solids Average 2023 2-4-5	41.4 ton Fall Unincorp	95-149-207	26.3 Spreadable	1090 ton
04-03-004	15	826B2	Corn silage	Corn silage	20.1-25	80	185	NT	50	151	165	0	95	95	157	204	-70	157	109	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15 Spreadable	75 gal



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Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-004	15	826B2	Corn silage	Corn silage	20.1-25	80	185	NT	50	151	165	0	95	95	157	204	-70	157	109	Seperated Solids Average 2023 2-4-5	52.4 ton Fall Unincorp	120-188-262	11.5 Spreadable	602 ton
04-03-012	5.5	826C2	Corn grain	Corn silage	25.1-30	100	230	SVT	33	114	190	50	230	154	97	226	-36	47	-4	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	5.5 Entire field	1100 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.9 Spreadable	73500 gal
04-03-014	6.5	826B2	Corn grain	Corn silage	20.1-25	80	185	FCND	33	98	165	0	67	81	102	238	-84	102	171	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.5 Spreadable	32 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.1 Spreadable	91500 gal
04-03-023	15.1	826B2	Corn grain	Corn silage	25.1-30	100	230	SFC	50	165	190	0	0	94	96	255	-96	96	255	Main Pit 4-6-17	15294 gal Fall Incorp	67-96-255	15.1 Entire field	230939 gal
04-03-024	18.9	826B2	Corn silage	Corn grain	191-210	75	60	FVT	85	231	165	0	0	92	119	285	-73	119	285	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	18.9 Spreadable	94 gal
																				Main Pit 4-6-17	16902 gal Fall Incorp	74-106-282	18.9 Entire field	319448 gal
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	SFC	71	219	165	0	0	141	168	344	-24	168	344	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Spreadable	40 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	SFC	71	219	165	0	0	141	168	344	-24	168	344	Dairy solid 4-5-6	10 ton Spring Incorp	37-49-60	8.1 Spreadable	81 ton
																				Main Pit 4-6-17	16854 gal Fall Incorp	74-106-281	8.1 Entire field	136517 gal
04-03-026	4.9	826C2	Corn silage to small grain cover crop	Corn grain	211-230	85	65	FVT	14	134	165	115	65	93	120	286	-72	5	221	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Entire field	24 gal
																				Main Pit 4-6-17	17694 gal Fall Incorp	78-111-295	4.7 Spreadable	83162 gal
04-03-030	12.9	826C2	Corn silage	Corn grain	211-230	85	65	FVT	26	172	165	13	0	81	108	256	-84	95	256	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.9 Spreadable	64 gal
																				Main Pit 4-6-17	15149 gal Fall Incorp	67-95-253	12.9 Entire field	195422 gal
04-03-031	5.4	826C2	Corn silage	Corn grain	171-190	70	50	NT	11	139	165	110	50	96	108	255	-69	-2	205	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.4 Spreadable	27 gal
																				Main Pit 6-6-17	15683 gal Fall Subsurface	86-99-262	5.2 Spreadable	81552 gal
04-03-032	6.4	826B2	Corn grain	Corn grain	171-190	70	50	NT	13	104	190	51	0	137	135	327	-53	84	327	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Spreadable	32 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	6.2 Spreadable	124000 gal

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Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-033	7.1	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Corn grain	171-190	70	50	NT	22	152	165	44	0	132	130	313	-33	86	313	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.1 Spreadable	36 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	6.6 Spreadable	132000 gal
04-03-034	4.4	816C2	Corn grain	Corn grain	211-230	85	65	NT	10	84	165	125	110	162	13	3	-3	-112	-107	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	4.4 Entire field Post Planting	440 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.4 Entire field At Planting	22 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	4.4 Spreadable Post Planting	1320 lb
04-03-036	9.1	826C2	Corn grain	Corn grain	171-190	70	50	FVT	11	143	190	66	0	125	148	361	-65	82	361	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.1 Spreadable	46 gal
																				Main Pit 4-6-17	25000 gal Spring Incorp	110-158-418	7.8 Spreadable	195000 gal
04-03-038	9.4	144D2	Corn grain	Corn grain	211-230	85	65	SVT	28	94	190	0	0	89	96	224	-101	96	224	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.4 Spreadable	47 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8.3 Spreadable	124500 gal
04-04-008	83.6	826B2	Corn silage	Corn grain	171-190	70	50	FFC	14	72	165	100	95	100	136	329	-65	36	234	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	83.6 Entire field At Planting	418 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-008	83.6	826B2	Corn silage	Corn grain	171-190	70	50	FFC	14	72	165	100	95	100	136	329	-65	36	234	Main Pit 4-6-17	19811 gal Fall Incorp	87-125-331	82.4 Spreadable	1632426 gal
04-04-011	119.9	826B2	Corn grain	Corn grain	171-190	70	50	FFC	43	112	165	0	50	63	99	232	-102	99	182	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	119.9 Entire field At Planting	600 gal
																				Main Pit 4-6-17	14000 gal Spring Incorp	62-88-234	117.5 Spreadable	1645000 gal
04-09-001	8.7	826B2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	NT/NTc vr	101	130	190	0	185	184	0	61	-6	0	-124	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	8.7 Entire field	870 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	8.7 Entire field	1740 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	8.7 Entire field	1740 lb
04-10-010	20.7	316B2	Corn grain	Corn grain	171-190	70	50	FFC	78	102	165	0	68	171	0	92	6	0	24	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	20.7 Entire field	1035 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	20.7 Entire field	1035 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	20.7 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	20.7 Entire field	3105 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	20.7 Entire field	3622 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-010	20.7	316B2	Corn grain	Corn grain	171-190	70	50	FFC	78	102	165	0	68	171	0	92	6	0	24	Urea 46-0-0	150 lb Spring Unincorp	69-0-0	20.7 Entire field	3105 lb
04-10-012	19.5	316B2 P	Corn grain	Corn grain	171-190	70	50	FFC	86	104	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	19.5 Entire field	3900 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	19.5 Entire field	3900 lb
04-10-014	19.9	882B P	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	25	148	0	92	-17	0	67	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	19.9 Entire field	995 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	19.9 Entire field	995 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	19.9 Entire field	2985 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	19.9 Entire field	3482 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	19.9 Entire field	1990 lb
04-10-018	19.1	220C2	Corn grain	Corn grain	171-190	70	50	FFC	101	130	125	0	8	161	0	0	36	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	19.1 Entire field	3820 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	19.1 Entire field	2865 lb
04-10-024	16.4	401A	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	16.4 Entire field	3280 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-024	16.4	401A	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Summer Unincorp	92-0-0	16.4 Entire field	3280 lb
04-10-025	10.7	170B	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	10.7 Entire field	2140 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	10.7 Entire field	2140 lb
04-10-026	7.2	431B P	Corn grain	Corn grain	171-190	70	50	NT	101	130	125	0	8	150	0	0	25	0	-8	Urea 46-0-0	200 lb Summer Unincorp	92-0-0	7.2 Entire field	1440 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	7.2 Entire field	900 lb
04-10-027	13.7	843C2	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	13.7 Entire field	2740 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	13.7 Entire field	2740 lb
04-10-028	55.9	401A	Corn grain	Corn grain	171-190	70	50	FFC	39	81	165	0	68	171	0	92	6	0	24	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	55.9 Entire field	2795 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	55.9 Entire field	2795 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	55.9 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	55.9 Entire field	8385 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-028	55.9	401A	Corn grain	Corn grain	171-190	70	50	FFC	39	81	165	0	68	171	0	92	6	0	24	Urea 46-0-0	175 lb Spring Unincorp	81-0-0	55.9 Entire field	9782 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	55.9 Entire field	8385 lb
04-10-032	14.1	882B	Corn grain	Corn grain	171-190	70	50	FFC	42	186	165	0	15	171	0	92	6	0	77	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	14.1 Entire field	705 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	14.1 Entire field	705 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	14.1 Entire field	2115 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	14.1 Entire field	2468 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	14.1 Entire field	2115 lb
04-10-034	36	818B	Corn grain	Corn grain	171-190	70	50	FFC	29	86	165	24	68	171	0	92	6	-24	24	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	36 Entire field	1800 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	36 Entire field	1800 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	36 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	36 Entire field	5400 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-034	36	818B	Corn grain	Corn grain	171-190	70	50	FFC	29	86	165	24	68	171	0	92	6	-24	24	Urea 46-0-0	175 lb Spring Unincorp	81-0-0	36 Entire field	6300 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	36 Entire field	5400 lb
04-10-035	16	823C2	Corn grain	Corn grain	171-190	70	50	NT	101	95	125	0	80	148	0	92	23	0	12	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	16 Entire field	2400 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	16 Entire field	2800 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	16 Entire field	1600 lb
04-10-038	25.7	401A	Corn grain	Corn grain	171-190	70	50	FFC	101	39	165	0	68	171	0	92	6	0	24	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	25.7 Entire field	1285 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	25.7 Entire field	1285 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	25.7 Entire field	3855 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	25.7 Entire field	4498 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-038	25.7	401A	Corn grain	Corn grain	171-190	70	50	FFC	101	39	165	0	68	171	0	92	6	0	24	Urea 46-0-0	150 lb Spring Unincorp	69-0-0	25.7 Entire field	3855 lb
04-10-039	12.1	882B P	Corn grain	Corn grain	171-190	70	50	FFC	101	85	165	0	68	171	0	92	6	0	24	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	12.1 Entire field	605 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	12.1 Entire field	605 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	12.1 Entire field	1815 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	12.1 Entire field	2118 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	12.1 Entire field	1815 lb
04-16-008	126	VaB W	Corn grain	Corn grain	171-190	70	50	NT	101	82	165	0	80	110	0	61	-55	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	126 Entire field	3780 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	126 Spreadable	12600 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	126 Entire field	12600 lb

1698.8 planned Corn on Corn acres

4,604 planned gal 28% UAN (Liquid 28-0-0)

61,070 planned lb Ammonium sulfate (AMS)

81 planned ton Dairy solid

**SnapPlus Spreading and Nutrient Management Sorted By Crop Report**

0 planned lb Diammonium Phosphate (DAP)

4,870 planned gal Liquid 6-24-6

14,245,852 planned gal Main Pit

43,530 planned lb Potassium chloride

7,106 planned ton Seperated Solids Average 2023

379,500 planned gal Small Pit

169,250 planned lb Urea

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-041	35.4	OtB	Alfalfa	Corn grain	171-190	70	50	SCD	18	108	190	70	80	149	81	98	-41	11	18	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	35.4 Spreadable	177 gal
																				Seperated Solids Average 2023 2-4-5	30 ton Spring Unincorp	69-108-150	22.4 Spreadable	672 ton
																				legume		90-0-0		
04-02-055	19.2	870C 2	Alfalfa	Corn grain	171-190	70	50	FCND	26	86	190	35	95	186	103	240	-4	68	145	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.2 Spreadable	96 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	18.2 Spreadable Post Planting	273000 gal
																				legume		120-0-0		
04-02-065	36.9	870C 2 P	Alfalfa	Corn grain	211-230	85	65	NT	38	87	165	0	110	158	115	145	-7	115	35	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	36.9 Spreadable	184 gal

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First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-065	36.9	870C 2 P	Alfalfa	Corn grain	211-230	85	65	NT	38	87	165	0	110	158	115	145	-7	115	35	Seperated Solids Average 2023 2-4-5	30 ton Fall Unincorp	69-108-150	34.9 Spreadable	1047 ton
																				legume		90-0-0		
04-02-100	41.3	816C 2	Grass hay	Corn grain	171-190	70	50	SVT	11	47	165	110	95	126	108	254	-39	-2	159	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Subsurfa ce	11-0-0	41.3 Entire field Post Planting	2065 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	41.3 Entire field At Planting	206 gal
																				Urea 46-0-0	100 lb Summer Subsurfa ce	46-0-0	41.3 Spreadable Post Planting	4130 lb
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	41.3 Spreadable	619500 gal
04-03-017	6	826C 2	Alfalfa	Corn grain	191-210	75	60	NT	17	70	165	105	105	178	109	259	13	4	154	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	6 Spreadable	30 gal
																				Main Pit 6-6-17	18000 gal Spring Subsurfa ce	99-113-301	5.1 Spreadable	91800 gal
																				legume		90-0-0		
04-03-029	7.2	826C 2	Alfalfa	Corn grain	171-190	70	50	SFC	76	225	190	0	0	162	80	181	-28	80	181	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	7.2 Spreadable	36 gal

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First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-029	7.2	826C2	Alfalfa	Corn grain	171-190	70	50	SFC	76	225	190	0	0	162	80	181	-28	80	181	Main Pit 6-6-17	12000 gal Spring Subsurface	66-76-200	6.4 Spreadable	76800 gal
																				legume		90-0-0		
04-03-039	1.5	826C2	Alfalfa	Corn grain	171-190	70	50	SFC	58	177	190	0	0	160	99	123	-30	99	123	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	1.5 Spreadable	8 gal
																				Seperated Solids Average 2023 3-4-5	30 ton Spring Incorp	84-108-150	1.2 Spreadable	36 ton
																				legume		90-0-0		
04-04-009	18.3	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	13	79	120	100	80	93	141	343	-27	41	263	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	18.3 Entire field At Planting	92 gal
																				Main Pit 4-6-17	20344 gal Fall Incorp	90-128-340	18.3 Entire field	372295 gal
04-06-001	66.6	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	7	67	120	110	95	139	13	3	19	-97	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	66.6 Entire field Post Planting	6660 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	66.6 Entire field At Planting	333 gal
																				Urea 46-0-0	250 lb Summer Subsurface	115-0-0	66.6 Spreadable Post Planting	16650 lb

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Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-06-002	33.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	11	64	120	100	95	139	13	3	19	-87	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	33.4 Entire field Post Planting	3340 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	33.4 Entire field At Planting	167 gal
																				Urea 46-0-0	250 lb Summer Subsurface	115-0-0	33.4 Spreadable Post Planting	8350 lb
04-06-003	12.5	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	15	70	120	100	80	139	13	3	19	-87	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	12.5 Entire field Post Planting	1250 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.5 Entire field At Planting	62 gal
																				Urea 46-0-0	250 lb Summer Subsurface	115-0-0	12.5 Spreadable Post Planting	3125 lb
04-06-004	38.1	816B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	11	63	120	100	95	139	13	3	19	-87	-92	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	38.1 Entire field Post Planting	3810 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	38.1 Entire field At Planting	190 gal
																				Urea 46-0-0	250 lb Summer Subsurface	115-0-0	38.1 Spreadable Post Planting	9525 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-001	207.8	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	27	133	120	35	0	110	0	61	-10	-35	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	207.8 Entire field	6234 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	207.8 Spreadable	20780 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	207.8 Entire field	20780 lb
04-08-002	55.2	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	45	141	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	55.2 Entire field	1656 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	55.2 Spreadable	5520 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	55.2 Entire field	5520 lb
04-08-003	132	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FVT	18	118	120	70	43	127	115	271	7	45	228	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Incorp	30-0-0	132 Entire field	1320 gal
																				Small Pit 6-7-17	7516 gal Fall Incorp	46-54-128	126.4 Partial field	950022 gal
																				Small Pit 6-7-17	9161 gal Fall Incorp	56-66-156	126.4 Partial field	1157950 gal
04-08-004	6.9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	21	130	120	35	43	110	0	61	-10	-35	18	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	6.9 Entire field	207 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6.9 Spreadable	690 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-004	6.9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	21	130	120	35	43	110	0	61	-10	-35	18	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	6.9 Entire field	690 lb
04-08-005	13.8	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	19	96	120	70	80	110	0	61	-10	-70	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	13.8 Entire field	414 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	13.8 Spreadable	1380 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	13.8 Entire field	1380 lb
04-08-006	75.7	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	88	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	75.7 Entire field	2271 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	75.7 Spreadable	7570 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	75.7 Entire field	7570 lb
04-08-007	21.2	316B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	79	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	21.2 Entire field	636 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21.2 Spreadable	2120 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	21.2 Entire field	2120 lb
04-08-008	34.6	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	24	138	120	35	0	110	0	61	-10	-35	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	34.6 Entire field	1038 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-008	34.6	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	24	138	120	35	0	110	0	61	-10	-35	61	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	34.6 Spreadable	3460 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	34.6 Entire field	3460 lb
04-08-009	8.1	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	13	130	120	100	43	110	0	61	-10	-100	18	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	8.1 Entire field	243 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	8.1 Spreadable	810 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	8.1 Entire field	810 lb
04-08-010	6.5	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	15	84	120	100	80	110	0	61	-10	-100	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	6.5 Entire field	195 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6.5 Spreadable	650 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	6.5 Entire field	650 lb
04-08-011	11.5	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	14	74	120	100	80	110	0	61	-10	-100	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	11.5 Entire field	345 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	11.5 Spreadable	1150 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	11.5 Entire field	1150 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-012	34.2	801C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	12	63	120	100	95	110	0	61	-10	-100	-34	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	34.2 Entire field	1026 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	34.2 Spreadable	3420 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	34.2 Entire field	3420 lb
04-08-013	63.7	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	13	79	120	100	95	110	0	61	-10	-100	-34	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	63.7 Entire field	1911 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	63.7 Spreadable	6370 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	63.7 Entire field	6370 lb
04-08-014	21.4	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	72	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	21.4 Entire field	642 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21.4 Spreadable	2140 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	21.4 Entire field	2140 lb
04-08-015	16	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	89	120	0	80	79	53	201	-41	53	121	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	16 Entire field	160 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16 Spreadable	1600 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-015	16	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	89	120	0	80	79	53	201	-41	53	121	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	16 Entire field	1600 lb
																				Main Pit 3-6-17	10000 gal Fall Unincorp	33-63-167	13.4 Spreadable	134000 gal
04-08-016	9	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FVT	101	95	120	0	80	110	84	284	-10	84	204	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	9 Entire field	90 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	9 Spreadable	900 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	9 Entire field	900 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8 Spreadable	120000 gal
04-08-017	14	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FVT	101	85	120	0	80	117	94	310	-3	94	230	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	14 Entire field	140 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	14 Spreadable	1400 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	14 Entire field	1400 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	13.9 Spreadable	208500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-019	118.1	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FFC	101	82	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	118.1 Entire field	3543 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	118.1 Spreadable	11810 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	118.1 Entire field	11810 lb
04-08-020	74.4	826B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	87	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	74.4 Entire field	2232 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	74.4 Spreadable	7440 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	74.4 Entire field	7440 lb
04-08-021	107.2	114C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	81	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	107.2 Entire field	3216 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	107.2 Spreadable	10720 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	107.2 Entire field	10720 lb
04-08-022	16.8	114B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	80	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	16.8 Entire field	504 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16.8 Spreadable	1680 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-022	16.8	114B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	80	120	0	80	110	0	61	-10	0	-19	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	16.8 Entire field	1680 lb
04-08-023	36.6	115C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FVT	17	126	120	70	43	105	107	284	-15	37	241	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	36.6 Entire field	366 gal
																				Main Pit 4-6-17	17000 gal Fall Incorp	75-107-284	36.6 Spreadable Post Planting	622200 gal
04-08-024	136.9	826C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	31	134	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	136.9 Entire field	4107 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	136.9 Spreadable	13690 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	136.9 Entire field	13690 lb
04-08-025	48.5	115C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	80	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	48.5 Entire field	1455 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	48.5 Spreadable	4850 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	48.5 Entire field	4850 lb
04-08-026	125.9	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	24	128	120	35	43	110	0	61	-10	-35	18	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	125.9 Entire field	3777 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	125.9 Spreadable	12590 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-026	125.9	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	24	128	120	35	43	110	0	61	-10	-35	18	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	125.9 Entire field	12590 lb
04-08-027	103.3	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	143	120	100	0	110	0	61	-10	-100	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	103.3 Entire field	3099 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	103.3 Spreadable	10330 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	103.3 Entire field	10330 lb
04-10-001	123.5	826B 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	20	115	120	70	50	148	0	92	28	-70	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	123.5 Entire field	6175 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	123.5 Entire field	6175 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	123.5 Entire field	18525 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	123.5 Entire field	21612 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	123.5 Entire field	12350 lb
04-10-009	53.5	836B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	50	120	0	95	148	0	92	28	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	53.5 Entire field	8025 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-009	53.5	836B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	50	120	0	95	148	0	92	28	0	-3	Urea 46-0-0	175 lb Spring Unincorp	81-0-0	53.5 Entire field	9362 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	53.5 Entire field	5350 lb
04-15-001	97.3	826C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	18	98	120	70	80	119	20	122	-1	-50	42	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	97.3 Entire field	9730 lb
																				Liquid 10-34-0 10-34-0	5 gal Spring Subsurface	6-20-0	97.3 Spreadable	486 gal
																				Potassium chloride 0-0-61	200 lb Spring Subsurface	0-0-122	97.3 Entire field	19460 lb
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	97.3 Entire field	19460 lb
04-15-002	3.9	826C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	14	102	120	100	80	119	20	122	-1	-80	42	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	3.9 Entire field	390 lb
																				Liquid 10-34-0 10-34-0	5 gal Spring Subsurface	6-20-0	3.9 Spreadable	20 gal
																				Potassium chloride 0-0-61	200 lb Spring Subsurface	0-0-122	3.9 Entire field	780 lb
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	3.9 Entire field	780 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-15-003	8.8	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	16	83	120	100	95	119	20	122	-1	-80	27	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.8 Entire field	880 lb
																				Liquid 10-34-0 10-34-0	5 gal Spring Subsurface	6-20-0	8.8 Spreadable	44 gal
																				Potassium chloride 0-0-61	200 lb Spring Subsurface	0-0-122	8.8 Entire field	1760 lb
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	8.8 Entire field	1760 lb
04-15-004	74.1	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	20	111	120	70	50	119	20	122	-1	-50	72	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	74.1 Entire field	7410 lb
																				Liquid 10-34-0 10-34-0	5 gal Spring Subsurface	6-20-0	74.1 Spreadable	370 gal
																				Potassium chloride 0-0-61	200 lb Spring Subsurface	0-0-122	74.1 Entire field	14820 lb
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	74.1 Entire field	14820 lb
04-15-005	9.1	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	22	125	120	70	50	119	20	122	-1	-50	72	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	9.1 Entire field	910 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-15-005	9.1	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	22	125	120	70	50	119	20	122	-1	-50	72	Liquid 10-34-0 10-34-0	5 gal Spring Subsurface	6-20-0	9.1 Spreadable	46 gal
																				Potassium chloride 0-0-61	200 lb Spring Subsurface	0-0-122	9.1 Entire field	1820 lb
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	9.1 Entire field	1820 lb
04-17-002	141.4	115C2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	28	85	120	40	90	143	0	61	23	-40	-29	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	141.4 Entire field Pre Planting	1414 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	141.4 Entire field Post Planting	14140 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	141.4 Entire field Post Planting	14140 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	141.4 Entire field Post Planting	28280 lb
04-17-003	10.2	316B2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	18	53	140	75	105	143	0	61	3	-75	-44	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	10.2 Entire field Pre Planting	102 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	10.2 Entire field Post Planting	1020 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-17-003	10.2	316B 2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	18	53	140	75	105	143	0	61	3	-75	-44	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	10.2 Entire field Post Planting	1020 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	10.2 Entire field Post Planting	2040 lb
04-17-004	13.6	316B 2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	25	113	140	40	38	143	0	61	3	-40	23	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	13.6 Entire field Pre Planting	136 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	13.6 Entire field Post Planting	1360 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	13.6 Entire field Post Planting	1360 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	13.6 Entire field Post Planting	2720 lb
04-17-007	39.2	125C 2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	15	61	140	105	105	143	0	61	3	-105	-44	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	39.2 Entire field Pre Planting	392 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	39.2 Entire field Post Planting	3920 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	39.2 Entire field Post Planting	3920 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-17-007	39.2	125C2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	15	61	140	105	105	143	0	61	3	-105	-44	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	39.2 Entire field Post Planting	7840 lb

2390.3 planned First Year Corn Grain acres

42,871 planned gal 28% UAN (Liquid 28-0-0)

207,655 planned lb Ammonium sulfate (AMS)

966 planned gal Liquid 10-34-0

1,582 planned gal Liquid 6-24-6

2,518,095 planned gal Main Pit

218,700 planned lb Potassium chloride

1,755 planned ton Seperated Solids Average 2023

2,107,973 planned gal Small Pit

169,975 planned lb Urea

First Year Corn Silage Fields					Crop Removal				Soil Test		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-003	24.1	828B	Alfalfa	Corn silage	25.1-30	100	230	SFC	193	323	190	0	0	190	104	247	0	104	247	Small Pit 6-7-17	15000 gal Spring Incorp	92-108-255	23.3 Spreadable	349500 gal
																				legume		90-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-029	2.2	826C 2	Alfalfa	Corn silage	20.1-25	80	185	NT	127	226	165	0	45	93	13	3	-72	13	-42	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.2 Spreadable	11 gal
																				legume		90-0-0		
04-02-030	7.3	826C 2	Alfalfa	Corn silage	20.1-25	80	185	NT	132	206	165	0	34	209	13	3	44	13	-31	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal
																				Urea 46-0-0	200 lb Summer Subsurface	92-0-0	7.3 Spreadable Post Planting	1460 lb
																				legume		90-0-0		
04-02-033	9.2	826C 2	Alfalfa	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcwr	66	151	190	0	95	198	113	239	8	113	144	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Spreadable	46 gal
																				Small Pit 8-7-17	15000 gal Spring Subsurface	114-108-255	8.5 Spreadable	127500 gal
																				legume		90-0-0		
04-02-039	25.7	OtC W	Alfalfa	Corn silage	20.1-25	80	185	FFC	22	86	165	80	240	169	83	220	4	3	-20	Main Pit 4-6-17	14000 gal Spring Incorp	62-88-234	24.2 Spreadable	338800 gal
																				legume		90-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields						Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-040	67.5	OtB	Alfalfa	Corn silage	20.1-25	80	185	FVT	36	125	165	0	185	158	105	130	-7	105	-55	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	67.5 Spreadable	338 gal
																				Seperated Solids Average 2023 2-4-5	40 ton Spring Unincorp	92-144-200	43 Spreadable	1720 ton
																				legume		90-0-0		
04-02-099	34.1	816B 2	Grass hay	Corn silage	20.1-25	80	185	SVT	9	45	165	120	240	126	108	254	-39	-12	14	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Subsurface	11-0-0	34.1 Entire field Post Planting	1705 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.1 Spreadable	170 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	34.1 Spreadable Post Planting	3410 lb
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	34.1 Spreadable	511500 gal
04-02-101	14.4	816B 2	Grass hay	Corn silage	20.1-25	80	185	SVT	11	67	165	120	240	126	108	254	-39	-12	14	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Subsurface	11-0-0	14.4 Entire field Post Planting	720 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.4 Entire field At Planting	72 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	14.4 Spreadable Post Planting	1440 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-101	14.4	816B 2	Grass hay	Corn silage	20.1-25	80	185	SVT	11	67	165	120	240	126	108	254	-39	-12	14	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	14.4 Spreadable	216000 gal
04-03-003	9.7	826B 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	36	140	190	0	195	101	13	3	-89	13	-192	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	9.7 Spreadable	48 gal
																				legume		90-0-0		
04-03-005	5.9	826C 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	28	105	190	47	270	131	13	3	-59	-34	-267	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	5.9 Spreadable	30 gal
																				legume		120-0-0		
04-03-011	4.9	826C 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	24	89	190	100	285	153	96	223	-37	-4	-62	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	4.9 Spreadable	24 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.3 Spreadable Post Planting	64500 gal
																				legume		90-0-0		
04-03-018	9.8	826B 2	Alfalfa	Corn silage	25.1-30	100	230	SVT	33	139	190	50	206	152	82	99	-38	32	-107	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	9.8 Spreadable	49 gal
																				Seperated Solids Average 2023 3-4-5	20 ton Spring Incorp	56-72-100	9.4 Spreadable	188 ton
																				legume		90-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-021	9.5	826B 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	37	113	190	0	204	128	13	3	-62	13	-201	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.5 Spreadable	48 gal
																				legume		120-0-0		
04-03-027	14	826C 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	11	84	190	140	240	173	110	260	-17	-30	20	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14 Spreadable	70 gal
																				Main Pit 4-6-17	17265 gal Fall Incorp	76-109-288	12.5 Spreadable	215812 gal
																				legume		90-0-0		

238.3 planned First Year Corn Silage acres      3,155 planned lb Ammonium sulfate (AMS)  
 942 planned gal Liquid 6-24-6  
 1,346,612 planned gal Main Pit  
 1,908 planned ton Separated Solids Average 2023  
 477,000 planned gal Small Pit  
 6,310 planned lb Urea

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-001	102.6	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	22	93	0	10	68	23	0	0	23	-10	-68				102.6	
04-04-002	110.8	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	24	79	0	6	0	113	125	332	113	119	332	Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	110.3 Spreadable	220600 gal
04-04-003	77	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	25	103	0	24	0	103	108	150	103	84	150	Seperated Solids Average 2023 3-4-5	30 ton Spring Incorp	84-108-150	76.9 Spreadable	2307 ton
04-04-006	70	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	23	101	0	20	59	56	72	100	56	52	41	Seperated Solids Average 2023 3-4-5	20 ton Fall Incorp	56-72-100	70 Spreadable	1400 ton
04-04-015	20.7	125C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	28	95	0	20	100	0	0	92	0	-20	-8	Diammoniu m Phosphate (DAP) 18-46-0	0 lb Spring Subsurfa ce	0-0-0	20.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurfa ce	0-0-92	20.7 Entire field	3105 lb
04-05-001	9.4	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	14	126	0	70	70	0	0	92	0	-70	22	Diammoniu m Phosphate (DAP) 18-46-0	0 lb Spring Subsurfa ce	0-0-0	9.4 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurfa ce	0-0-92	9.4 Entire field	1410 lb
04-05-002	15.8	211C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	141	0	70	35	0	0	92	0	-70	57	Diammoniu m Phosphate (DAP) 18-46-0	0 lb Spring Subsurfa ce	0-0-0	15.8 Spreadable	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-05-002	15.8	211C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	141	0	70	35	0	0	92	0	-70	57	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	15.8 Entire field	2370 lb
04-05-003	53.7	828B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	115	0	70	70	46	72	100	46	2	30	Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	53.7 Spreadable	1074 ton
04-07-004	37.4	826C2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	25	50	0	40	115	40	63	87	40	23	-28	Seperated Solids Average 2023 2-4-5	18.5 ton Fall Unincorp	42-66-92	35.2 Partial field	650 ton
04-10-003	17.1	816B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	40	0	0	115	14	35	92	14	35	-23	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	17.1 Entire field	1282 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	17.1 Entire field	2565 lb
04-10-004	7.4	113D2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	70	0	0	0	0	0	-70				7.4	
04-10-005	5.5	616B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	70	0	0	0	0	0	-70				5.5	
04-10-006	43.9	313D2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	77	0	0	100	14	35	92	14	35	-8	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	43.9 Entire field	3292 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	43.9 Entire field	6585 lb
04-10-007	9.4	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				9.4	



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-008	26.5	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	38	215	0	0	0	0	0	0	0	0	0				26.5	
04-10-016	8.2	167B2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	57	269	0	0	0	0	0	0	0	0	0				8.2	
04-10-017	8	220C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	130	0	0	28	0	0	0	0	0	-28				8	
04-10-019	8.6	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				8.6	
04-10-020	2.5	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				2.5	
04-10-021	1.8	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				1.8	
04-10-022	1.2	803C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				1.2	
04-10-023	20.5	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				20.5	
04-10-037	39.2	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	22	54	0	9	88	14	35	92	14	26	4	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	39.2 Entire field	2940 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	39.2 Entire field	5880 lb
04-16-001	36.1	AmC2 W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	95	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	36.1 Spreadable	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-001	36.1	AmC2 W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	95	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	36.1 Entire field	5415 lb
04-16-002	17.4	MaB W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	90	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	17.4 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	17.4 Entire field	2610 lb
04-16-003	14.5	AoB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	90	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	14.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	14.5 Entire field	2175 lb
04-16-004	25.3	WhC2 R	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	101	88	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	25.3 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	25.3 Entire field	3795 lb
04-16-005	19.9	AmC2 P	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	86	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	19.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	19.9 Entire field	2985 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-006	23.9	OmB P	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	84	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	23.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	23.9 Entire field	3585 lb
04-16-007	31.2	AmB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	86	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	31.2 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	31.2 Entire field	4680 lb
04-16-009	86.7	SrA W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	87	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	86.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	86.7 Entire field	13005 lb
04-16-010	137.7	MaB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	91	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	137.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	137.7 Entire field	20655 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-011	91.6	FnB W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	85	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	91.6 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	91.6 Entire field	13740 lb
04-16-012	19.8	SaB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	78	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	19.8 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	19.8 Entire field	2970 lb

1201.3 planned Soybean acres

7,515 planned lb Diammonium Phosphate (DAP)

2,206,000 planned gal Main Pit

97,530 planned lb Potassium chloride

5,431 planned ton Separated Solids Average 2023

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-010	32.9	826B2	Corn grain	Oatlage to Direct Seeded Legume Forage	2.0-3.5/3.6-4.5	80	360	NT	27	107	40	0	43	125	124	328	85	124	285	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	32.3 Spreadable	646000 gal
04-07-002	17	826B2	Alfalfa	Grass hay	4.1-5	70	250	None	101	54	130	0	295	141	0	244	11	0	-51	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17 Entire field	850 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	17 Entire field	850 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	17 Spreadable	5100 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	17 Entire field	1700 lb
																				legume		120-0-0		
04-17-001	55.8	125C2	Dry Beans	Winter wheat (grain +straw)	81-100	55	90	NT	27	144	75	30	14	79	35	0	4	5	-14	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	55.8 Entire field	558 gal
																				Ammonium sulfate (AMS) 21-0-0	75 lb Summer Unincorp	16-0-0	55.8 Entire field	4185 lb
																				Diammonium Phosphate (DAP) 18-46-0	75 lb Summer Unincorp	14-35-0	55.8 Entire field	4185 lb
																				legume		20-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2024 Crop	Yield Goal	P205	K2O	Tillage	Avg P	Avg K	N	P205	K2O	N	P205	K2O	N	P205	K2O	Product Name and Analysis	Rate and Method	N-P205-K2O credit	App Acres and Time	Total Amt
04-17-005	58.9	316B2	Soybeans 30-36 inch row	Dry Beans	31-40	40	55	NT	36	68	30	0	110	21	0	122	-9	0	12	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	58.9 Entire field	5890 lb
																				Potassium chloride 0-0-61	200 lb Fall Unincorp	0-0-122	58.9 Entire field	11780 lb
04-17-006	41.5	826B2	Soybeans 30-36 inch row	Dry Beans	31-40	40	55	NT	11	43	30	80	110	21	0	122	-9	-80	12	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	41.5 Entire field	4150 lb
																				Potassium chloride 0-0-61	200 lb Fall Unincorp	0-0-122	41.5 Entire field	8300 lb
04-17-008	74.6	826B2	Soybeans 30-36 inch row	Dry Beans	31-40	40	55	NT	32	142	30	20	30	21	0	122	-9	-20	92	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	74.6 Entire field	7460 lb
																				Potassium chloride 0-0-61	200 lb Fall Unincorp	0-0-122	74.6 Entire field	14920 lb
04-17-009	85.9	115C2	Soybeans 30-36 inch row	Dry Beans	31-40	40	55	NT	22	136	30	40	55	21	0	122	-9	-40	67	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	85.9 Entire field	8590 lb
																				Potassium chloride 0-0-61	200 lb Fall Unincorp	0-0-122	85.9 Entire field	17180 lb

366.6 planned Other Crops acres

558 planned gal 28% UAN (Liquid 28-0-0)

31,975 planned lb Ammonium sulfate (AMS)

4,185 planned lb Diammonium Phosphate (DAP)

646,000 planned gal Main Pit

58,980 planned lb Potassium chloride

**7,526 total planned acres**

Total Manure Volume	Manure App Plan	Remaining Manure
15000 tons	17,721	-2,721
12000000 gals	32,831,612	-20,831,612

**Total Planned to be Applied**

- 48,033 planned gal 28% UAN (Liquid 28-0-0)
- 332,335 planned lb Ammonium sulfate (AMS)
- 1,027 planned ton Dairy solid
- 11,700 planned lb Diammonium Phosphate (DAP)
- 966 planned gal Liquid 10-34-0
- 7,477 planned gal Liquid 6-24-6
- 29,753,139 planned gal Main Pit
- 606,145 planned lb Potassium chloride
- 16,694 planned ton Seperated Solids Average 2023
- 3,078,473 planned gal Small Pit
- 345,535 planned lb Urea

**List of fields that need new soil tests before plan year 2025**

04-01-001	04-01-002
04-01-003	04-02-011
04-02-042	04-02-043
04-02-050	04-02-053
04-02-055	04-02-056
04-02-057	04-02-059
04-02-060	04-02-077
04-02-078	04-02-079
04-02-080	04-02-081
04-02-082	04-02-083
04-02-086	04-02-088
04-02-089	04-02-090
04-02-091	04-02-092
04-02-093	04-02-094
04-03-039	04-04-014
04-10-028	04-10-034
04-17-003	04-17-005
04-17-006	04-17-007
04-17-009	

Tillage Abbreviations	
Abbreviation	Tillage
FCD	Fall Chisel, disked
FCND	Fall Chisel, no disk
FFC	Fall Cultivation
FFC/NTcvr	Fall Cultivation, cover crop no till



FVT	Fall vertical tillage
FVT/NTcvr	Fall vertical tillage, cover crop no till
None	None
NT	No Till
NT/Dcvr	No Till, cover crop disked
NT/Fcult	crop 1: No-till, crop 2: Cult.
NT/NTcvr	No Till, cover crop no till
SCD	Spring Chisel, disked
SFC	Spring Cultivation
SFC/NTcvr	Spring Cultivation, cover crop no till
SVT	Spring vertical tillage
SVT/NTcvr	Spring vertical tillage, cover crop no till

## NM5: Spreading and Nutrient Management Sorted By Crop Report

<b>Crop Year</b>	<b>2025</b>
<b>Reported For</b>	<b>Ridge Breeze Dairy</b>
<b>Printed</b>	<b>2024-01-19</b>
<b>Plan Completion/Update Date</b>	<b>2023-03-20</b>
<b>SnapPlus Version 20.4 built on 2021-06-03</b>	
<b>C:\Users\nathen\Documents\Snap Plus\Ridge Breeze Dairy.snapDb</b>	

**Prepared for:**  
 Ridge Breeze Dairy  
 attn:Brad Gerrits  
 2686 390th Ave  
 Maiden Rock, 54750

**Prepared by:** Tilth Agronomy Group  
 W7684 Hillwood Court  
 Hortonville, 54944  
 920-858-5756, nathen@tilthag.com

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-001	46.1	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	177	120	0	0	360	0	0	0	0	0	-360				46.1	
04-01-002	19.5	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	131	159	0	0	77	15	29	77	15	29	0	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.9 Spreadable	89400 gal
04-02-002	7.5	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	69	107	0	0	400	44	63	166	44	63	-234	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.2 Spreadable Post Planting	37200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.2 Spreadable Post Planting	37200 gal
04-02-004	0.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	61	87	0	0	355	24	43	113	24	43	-242	Main Pit 3-6-17	6000 gal Spring Unincorp	20-38-100	0.3 Spreadable	1800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.3 Spreadable Post Planting	1800 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-02-004	0.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	61	87	0	0	355	24	43	113	24	43	-242	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.3 Spreadable Post Planting	1800 gal			
04-02-005	3.3	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	72	116	0	0	360	40	58	152	40	58	-208	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.5 Spreadable Post Planting	15000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.5 Spreadable Post Planting	15000 gal			
04-02-007	4.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	93	132	0	0	300	13	21	56	13	21	-244	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.2 Spreadable Post Planting	7200 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.2 Spreadable Post Planting	7200 gal			
04-02-008	9.3	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	82	136	0	0	360	36	61	162	36	61	-198	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable Post Planting	30000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable Post Planting	30000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable	30000 gal			
04-02-010	6	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	73	90	0	0	400	66	104	276	66	104	-124	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable Post Planting	33000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable Post Planting	33000 gal			

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-010	6	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	73	90	0	0	400	66	104	276	66	104	-124	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable	33000 gal
04-02-014	18.6	818B W	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	54	0	120	415	41	79	208	41	-41	-207	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable Post Planting	77400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable Post Planting	77400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable	77400 gal
04-02-016	3.7	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	18	69	0	80	415	47	82	217	47	2	-198	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2 Spreadable Post Planting	12000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2 Spreadable Post Planting	12000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2 Spreadable	12000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2 Spreadable	12000 gal
04-02-018	5.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	57	0	95	355	38	65	171	38	-30	-184	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable Post Planting	19800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable Post Planting	19800 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-018	5.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	57	0	95	355	38	65	171	38	-30	-184	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable	19800 gal
04-02-020	7.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	103	0	0	340	46	79	208	46	79	-132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal
04-02-022	12.4	843C2 W	Alfalfa	Alfalfa	4.6-5.5	65	300	None	41	69	0	0	355	23	40	107	23	40	-248	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable	26400 gal
04-02-023	12.3	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	62	138	0	0	360	18	35	92	18	35	-268	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable	67800 gal
04-02-027	6.3	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	92	136	0	0	360	0	0	0	0	0	-360				6.3	
04-02-028	1	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	84	143	0	0	150	0	0	0	0	0	-150				1	
04-02-031	9	125C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	94	143	0	0	150	21	40	105	21	40	-45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-031	9	125C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	94	143	0	0	150	21	40	105	21	40	-45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal
04-02-034	5.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	138	0	0	300	0	0	0	0	0	-300				5.2	
04-02-036	8.8	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	84	138	0	0	300	34	66	173	34	66	-127	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
04-02-043	16.6	870C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	14	81	0	0	193	42	59	155	42	59	-38	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
04-02-046	14.9	870B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	21	88	0	65	355	47	66	175	47	1	-180	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
04-02-049	10.8	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	61	197	0	0	90	29	56	147	29	56	57	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.9 Spreadable Post Planting	47400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.9 Spreadable Post Planting	47400 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-050	10.9	823B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	38	272	0	0	0	30	50	132	30	50	132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.2 Spreadable	43200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.2 Spreadable	43200 gal
04-02-052	3.6	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	76	253	0	0	0	29	49	128	29	49	128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.3 Spreadable	13800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.3 Spreadable	13800 gal
04-02-054	23.5	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	36	148	0	0	150	37	61	161	37	61	11	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
04-02-058	8.3	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	15	129	0	110	360	48	74	196	48	-36	-164	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal
04-02-059	20.9	816C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	41	103	0	0	335	53	73	191	53	73	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-059	20.9	816C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	41	103	0	0	335	53	73	191	53	73	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable	79800 gal
04-02-060	5.5	870C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	51	97	0	0	340	49	93	246	49	93	-94	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable Post Planting	27000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable Post Planting	27000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable	27000 gal
04-02-069	8.6	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	17	63	0	110	415	47	68	179	47	-42	-236	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable Post Planting	46200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable Post Planting	46200 gal
04-02-071	7.6	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	142	0	0	29	60	76	200	60	76	171	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
04-02-073	14.9	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	45	140	0	0	299	60	76	200	60	76	-99	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.94 Spreadable Post Planting	89640 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-073	14.9	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	45	140	0	0	299	60	76	200	60	76	-99	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.94 Spreadable Post Planting	89640 gal
04-02-074	9.7	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	75	98	0	0	400	25	41	107	25	41	-293	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-02-075	5.9	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	59	189	0	0	0	57	54	143	57	54	143	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.2 Spreadable Post Planting	25200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.2 Spreadable Post Planting	25200 gal
04-02-076	25.8	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	198	0	0	90	0	0	0	0	0	-90				25.8	
04-02-081	1.8	626A P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	44	103	0	0	340	34	63	167	34	63	-173	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.5 Spreadable Post Planting	9000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.5 Spreadable Post Planting	9000 gal
04-02-082	15.7	116C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	40	82	0	0	355	43	68	179	43	68	-176	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14 Spreadable Post Planting	84000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14 Spreadable Post Planting	84000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-083	18	626A P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	62	0	95	355	53	76	200	53	-19	-155	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18 Spreadable Post Planting	108000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18 Spreadable Post Planting	108000 gal
04-02-084	10.1	626A	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	104	0	95	340	49	74	196	49	-21	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.9 Spreadable Post Planting	59400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.9 Spreadable Post Planting	59400 gal
04-02-085	51.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	79	0	0	355	26	30	79	26	30	-276	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.5 Spreadable Post Planting	243000 gal
04-02-095	33.8	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	98	177	0	0	90	0	0	0	0	0	-90				33.8	
04-02-096	42.7	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	102	214	0	0	75	27	51	135	27	51	60	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.7 Spreadable Post Planting	172200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.7 Spreadable Post Planting	172200 gal
04-02-097	9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	143	232	0	0	75	0	0	0	0	0	-75				9	
04-02-098	7.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	102	208	0	0	75	0	0	0	0	0	-75				7.5	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-006	10.2	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	21	159	0	65	150	37	54	143	37	-11	-7	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.3 Spreadable Post Planting	43800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.3 Spreadable Post Planting	43800 gal
04-03-007	6.7	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	156	0	65	150	20	37	99	20	-28	-51	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable Post Planting	19800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable Post Planting	19800 gal
04-03-008	9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	150	0	0	0	33	24	65	33	24	65	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.9 Spreadable Post Planting	17400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.9 Spreadable Post Planting	17400 gal
04-03-010	32.9	826B2	Oatlage to Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None	27	107	0	0	115	22	0	0	22	0	-115				32.9	
04-03-013	16.9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	39	118	0	0	185	28	53	141	28	53	-44	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-015	13.2	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	31	115	0	0	0	46	49	129	46	49	129	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.5 Spreadable Post Planting	51000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.5 Spreadable Post Planting	51000 gal
04-03-016	5.5	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	27	117	0	0	0	32	22	58	32	22	58	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
04-03-019	8.4	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	151	176	0	0	0	16	0	0	16	0	0				8.4	
04-03-020	12.8	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	62	135	0	0	273	60	72	191	60	72	-82	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
04-03-022	12.9	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	46	107	0	0	187	54	72	190	54	72	3	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
04-04-004	53.5	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	31	105	0	9	215	52	59	400	52	50	185	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-004	53.5	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	31	105	0	9	215	52	59	400	52	50	185	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	53.5 Spreadable	16050 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	53.5 Entire field	5350 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal
04-04-005	56.7	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	25	86	0	2	291	73	60	403	73	58	112	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	56.7 Entire field	2835 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	56.7 Entire field	2835 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	56.7 Spreadable	17010 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	56.7 Entire field	5670 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	45.1 Spreadable Post Planting	270600 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-005	56.7	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	25	86	0	2	291	73	60	403	73	58	112	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	45.1 Spreadable Post Planting	270600 gal
04-04-007	47.3	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	29	65	0	0	367	77	76	383	77	76	16	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	47.3 Entire field	2365 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	47.3 Spreadable	14190 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	47.3 Spreadable Post Planting	283800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	47.3 Spreadable Post Planting	283800 gal
04-04-010	185.8	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	35	80	0	8	415	60	76	383	60	68	-32	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	185.8 Entire field	9290 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	185.8 Spreadable	55740 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	111480 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	111480 gal
04-04-012	43.5	116D2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	101	74	0	0	355	11	0	183	11	0	-172	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.5 Entire field	2175 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-012	43.5	116D2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	101	74	0	0	355	11	0	183	11	0	-172	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	43.5 Spreadable	13050 lb
04-04-013	32.8	628A	Alfalfa	Alfalfa	4.6-5.5	65	300	None	111	190	0	0	0	21	0	244	21	0	244	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	32.8 Spreadable	9840 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	32.8 Entire field	3280 lb
04-04-014	44.5	125C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	101	86	0	0	355	36	0	244	36	0	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	44.5 Entire field	2225 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	44.5 Entire field	2225 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	44.5 Spreadable	13350 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	44.5 Entire field	4450 lb
04-04-016	22.3	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	74	0	65	355	21	0	244	21	-65	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	22.3 Entire field	1115 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-016	22.3	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	74	0	65	355	21	0	244	21	-65	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	22.3 Entire field	1115 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	22.3 Spreadable	6690 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	22.3 Entire field	2230 lb
04-07-005	14.2	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	12	49	0	95	327	72	114	484	72	19	157	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14.2 Entire field	4260 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable	85200 gal
04-07-006	56.8	870B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	67	0	105	327	72	114	484	72	9	157	Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	56.8 Entire field	17040 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable Post Planting	340800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable Post Planting	340800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable	340800 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-007	5.9	161D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	7	63	0	105	355	61	76	444	61	-29	89	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.9 Entire field	295 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	5.9 Entire field	295 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.9 Spreadable	1770 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	5.9 Entire field	590 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
04-09-002	12	166C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	130	0	0	300	0	0	183	0	0	-117	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	12 Entire field	3600 lb
04-10-002	28.6	816C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	36	0	0	355	21	0	123	21	0	-232	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	28.6 Entire field	2860 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	28.6 Entire field	5745 lb
04-10-011	7	316B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	48	106	0	0	400	32	62	163	32	62	-237	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-011	7	316B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	48	106	0	0	400	32	62	163	32	62	-237	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal
04-10-013	15.6	316B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	48	102	0	0	400	32	62	529	32	62	129	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	15.6 Entire field	4680 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	15.6 Entire field	4680 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal
04-10-015	18.5	882B	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	101	85	0	0	355	0	0	366	0	0	11	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	18.5 Entire field	5550 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	18.5 Entire field	5550 lb
04-10-029	49.3	170B	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	16	120	0	95	294	61	76	383	61	-19	89	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	49.3 Entire field	4930 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	49.3 Entire field	14790 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	49.3 Spreadable Post Planting	295800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-10-029	49.3	170B	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	16	120	0	95	294	61	76	383	61	-19	89	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	49.3 Spreadable Post Planting	295800 gal			
04-10-030	5.4	626A	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	57	116	0	0	294	0	0	366	0	0	72	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.4 Entire field	1620 lb			
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	5.4 Entire field	1620 lb			
04-10-031	19.8	882B	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	101	116	0	0	294	0	0	366	0	0	72	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	19.8 Entire field	5940 lb			
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	19.8 Entire field	5940 lb			
04-10-033	13.4	477A	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	11	136	0	105	294	61	76	566	61	-29	272	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	13.4 Entire field	1340 lb			
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	13.4 Entire field	4020 lb			
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	13.4 Entire field	4020 lb			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.4 Spreadable Post Planting	80400 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.4 Spreadable Post Planting	80400 gal			
04-10-036	21	826C2	Alfalfa, fall killed	Alfalfa, fall killed	4.6-5.5	65	300	None	101	92	0	0	340	21	0	366	21	0	26	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21 Entire field	2100 lb			

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-036	21	826C2	Alfalfa, fall killed	Alfalfa, fall killed	4.6-5.5	65	300	None	101	92	0	0	340	21	0	366	21	0	26	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	21 Entire field	6300 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	21 Entire field	6300 lb
04-10-040	39.2	431B P	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	101	56	0	0	344	21	0	366	21	0	22	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	39.2 Entire field	3920 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	39.2 Entire field	11760 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	39.2 Entire field	11760 lb

1486.6 planned Alfalfa acres

50,550 planned lb Ammonium sulfate (AMS)

10,759,080 planned gal Main Pit

294,435 planned lb Potassium chloride

Alfalfa Seeding Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-011	46.9	816C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	49	196	0	0	0	96	116	306	96	116	306	Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	43 Spreadable Post Planting	860000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-024	56.9	816C2 P	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	30	208	0	0	0	104	113	299	104	113	299	Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	51 Spreadable Post Planting	102000 gal
04-02-025	49.9	816B2 P	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	43	211	0	0	0	110	122	322	110	122	322	Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	48.1 Spreadable Post Planting	962000 gal
04-02-032	8.9	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	79	165	0	0	0	103	86	228	103	86	228	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	8.1 Spreadable Post Planting	121500 gal
04-02-044	8.4	816B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	40	49	0	0	88	90	88	233	90	88	145	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	7.8 Spreadable Post Planting	117000 gal
04-02-045	8.1	816C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	45	89	0	0	256	78	87	229	78	87	-27	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	7.4 Spreadable Post Planting	111000 gal
04-02-047	17.2	816C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	24	74	0	26	292	100	121	320	100	95	28	Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	16.5 Spreadable Post Planting	330000 gal
04-02-051	3.9	816C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	56	179	0	0	0	88	107	283	88	107	283	Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	3.3 Spreadable Post Planting	66000 gal
04-02-053	3	870C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FCND	46	219	0	0	0	17	0	0	17	0	0				3	
04-02-055	19.2	870C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FCND	26	86	0	0	90	129	90	237	129	90	147	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	18.2 Spreadable Post Planting	273000 gal
																				legume		50-0-0		

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-056	2	870C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	34	82	0	0	281	83	95	251	83	95	-30	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	2 Spreadable Post Planting	30000 gal
04-02-063	63.9	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	93	249	0	0	0	60	87	229	60	87	229	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	58.5 Spreadable Post Planting	877500 gal
04-02-064	54.2	125C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	96	262	0	0	0	7	0	0	7	0	0				54.2	
04-02-067	12.6	870C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	45	124	0	0	187	77	89	235	77	89	48	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	11.8 Spreadable Post Planting	177000 gal
04-02-077	19.9	816C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	29	200	0	0	0	83	90	237	83	90	237	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	18.8 Spreadable Post Planting	282000 gal
04-02-078	19.9	816C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	27	198	0	0	0	95	87	229	95	87	229	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	18.2 Spreadable Post Planting	273000 gal
04-02-079	40.2	816C2 P	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	46	193	0	0	0	61	88	232	61	88	232	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	37.2 Spreadable Post Planting	558000 gal
04-02-080	25.5	816B2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	50	200	0	0	0	85	92	244	85	92	244	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	24.8 Spreadable Post Planting	372000 gal
04-02-088	38.9	SrA WP	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	14	57	0	28	47	107	117	308	107	89	261	Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	35.9 Spreadable Post Planting	718000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-094	80.3	801B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	66	164	0	0	0	94	95	251	94	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	80.3 Spreadable Post Planting	1204500 gal
04-02-099	34.1	816B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	9	45	0	90	281	105	127	334	105	37	53	Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	34.1 Spreadable Post Planting	682000 gal
04-02-100	41.3	816C2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FCND	11	47	0	80	76	105	127	334	105	47	258	Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	41.3 Spreadable Post Planting	826000 gal
04-02-101	14.4	816B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FCND	11	67	0	90	281	105	127	334	105	37	53	Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	14.4 Spreadable Post Planting	288000 gal
04-03-001	9.6	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SVT	25	119	0	0	227	102	95	251	102	95	24	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	9.6 Spreadable Post Planting	144000 gal
04-03-002	27.3	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	SVT	28	136	0	0	225	103	95	250	103	95	25	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	27.2 Spreadable Post Planting	408000 gal
04-03-024	18.9	826B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	85	231	0	0	0	59	76	200	59	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
04-03-026	4.9	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	14	134	0	75	19	49	57	151	49	-18	132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable Post Planting	22200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-026	4.9	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	14	134	0	75	19	49	57	151	49	-18	132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable Post Planting	22200 gal
04-03-030	12.9	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	26	172	0	0	0	100	95	251	100	95	251	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	12.9 Spreadable Post Planting	193500 gal
04-03-034	4.4	816C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	10	84	0	90	295	103	118	311	103	28	16	Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	4.1 Spreadable Post Planting	82000 gal
04-07-004	37.4	826C2 P	Soybeans 30-36 inch row	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	25	50	0	17	235	98	89	236	98	72	1	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	35.2 Spreadable Post Planting	528000 gal
																				legume		20-0-0		

785 planned Alfalfa Seeding acres

11,775,200 planned gal Main Pit

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-013	15.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcvt	19	57	190	14	93	131	160	390	-59	146	297	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.2 Spreadable	76 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-013	15.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcvr	19	57	190	14	93	131	160	390	-59	146	297	Main Pit 4-6-17	25000 gal Spring Incorp	110-158-418	14.1 Spreadable Post Planting	352500 gal
04-02-017	5.1	816B2	Corn silage	Corn silage	25.1-30	100	230	SFC	16	79	190	130	266	142	184	455	-48	54	189	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.1 Spreadable	26 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.6 Spreadable Post Planting	69000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	4.6 Spreadable Post Planting	69000 gal
04-02-019	9.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	33	85	190	0	258	130	163	358	-60	163	100	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Spreadable	46 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	8.5 Spreadable Post Planting	170000 gal
																				Seperated Solids Average 2023 3-4-5	10 ton Fall Incorp	28-36-50	8.5 Spreadable	85 ton
04-02-033	9.2	826C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	SFC	66	151	190	0	0	158	175	463	-32	175	463	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	9.2 Entire field	46 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-033	9.2	826C2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	SFC	66	151	190	0	0	158	175	463	-32	175	463	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal
04-02-035	5.2	826B2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcwr	86	183	165	0	0	66	95	251	-99	95	251	28% UAN (Liquid 28-0-0) 28-0-0	0 gal Spring Subsurface	0-0-0	5.2 Spreadable	
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	5.2 Spreadable Post Planting	78000 gal
04-02-037	6.4	826B2	Corn silage	Corn silage	25.1-30	100	230	NT	105	147	190	0	115	162	13	3	-28	13	-112	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	6.4 Entire field Post Planting	640 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Entire field At Planting	32 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	6.4 Spreadable Post Planting	1920 lb
04-02-039	25.7	OtCW	Corn silage	Corn grain	171-190	70	50	SFC	22	86	190	32	80	142	192	475	-48	160	395	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	25.7 Spreadable	128 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	24.2 Spreadable Post Planting	363000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	24.2 Spreadable Post Planting	363000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-041	35.4	OtB	Corn grain	Corn grain	171-190	70	50	SVT	18	108	165	59	62	125	170	331	-40	111	269	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	35.4 Spreadable	177 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	32.9 Spreadable Post Planting	493500 gal
																				Seperated Solids Average 2023 2-4-5	30 ton Spring Unincorp	69-108-150	22.4 Spreadable	672 ton
04-02-042	8.9	816C2	Corn silage	Corn grain	191-210	75	60	FVT	14	81	165	103	59	104	132	318	-61	29	259	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	8.4 Spreadable Post Planting	168000 gal
04-02-065	36.9	870C2 P	Corn grain	Corn silage	25.1-30	100	230	NT	38	87	190	0	250	185	193	477	-5	193	227	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	36.9 Spreadable	184 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	34.9 Spreadable Post Planting	523500 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	34.9 Spreadable	523500 gal
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	40	112	190	0	163	138	180	443	-52	180	280	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.6 Spreadable	33 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	40	112	190	0	163	138	180	443	-52	180	280	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	5.8 Spreadable	87000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	5.8 Spreadable Post Planting	87000 gal
04-02-086	100.5	826C2	Corn grain	Corn silage	15.1-20	65	145	FVT	19	54	190	0	0	148	186	461	-42	186	461	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	100.5 Spreadable	502 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	91.8 Spreadable Post Planting	137700 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	91.8 Spreadable Post Planting	137700 gal
04-02-089	8.8	VaBW	Corn grain	Corn grain	171-190	70	50	FCD	14	65	190	65	0	152	196	487	-38	131	487	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.8 Spreadable	44 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal
04-02-090	44	OtCWP	Corn grain	Corn grain	171-190	70	50	FVT	15	57	190	63	0	142	167	408	-48	104	408	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	44 Spreadable	220 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-090	44	OfC WP	Corn grain	Corn grain	171-190	70	50	FVT	15	57	190	63	0	142	167	408	-48	104	408	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	42.7 Spreadable Post Planting	640500 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	42.7 Spreadable Post Planting	427000 gal
04-02-091	19.5	AsC2 R	Corn grain	Corn grain	171-190	70	50	NT	19	93	190	70	80	162	13	3	-28	-57	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	19.5 Entire field Post Planting	1950 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.5 Entire field At Planting	98 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	19.5 Spreadable Post Planting	5850 lb
04-02-092	34.5	AsB	Corn grain	Corn grain	171-190	70	50	NT	19	84	190	33	0	128	139	335	-62	106	335	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.5 Spreadable	172 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	34.3 Spreadable Post Planting	686000 gal
04-02-093	32.7	SaB P	Corn grain	Corn grain	171-190	70	50	NT	20	61	190	46	0	101	108	253	-89	62	253	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	32.7 Spreadable	164 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	32.6 Spreadable Post Planting	489000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-003	9.7	826B2	Corn silage	Corn silage	25.1-30	100	230	SFC	36	140	190	0	230	112	170	416	-78	170	186	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.7 Spreadable	48 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.6 Spreadable Post Planting	144000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	9.6 Spreadable Post Planting	96000 gal
04-03-004	15	826B2	Corn silage	Corn silage	20.1-25	80	185	NT	50	151	165	0	0	146	135	326	-19	135	326	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15 Spreadable	75 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	14.5 Spreadable Post Planting	290000 gal
04-03-005	5.9	826C2	Corn silage	Corn silage	25.1-30	100	230	SFC	28	105	190	50	270	115	102	237	-75	52	-33	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.9 Spreadable	30 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	5.5 Spreadable Post Planting	82500 gal
																							legume	
04-03-011	4.9	826C2	Corn silage	Corn silage	25.1-30	100	230	SFC	24	89	190	100	285	114	152	369	-76	52	84	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Spreadable	24 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.3 Spreadable Post Planting	64500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-011	4.9	826C2	Corn silage	Corn silage	25.1-30	100	230	SFC	24	89	190	100	285	114	152	369	-76	52	84	Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	4.3 Spreadable	43000 gal
04-03-012	5.5	826C2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcvr	33	114	165	0	185	136	182	449	-29	182	264	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.9 Spreadable Post Planting	73500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	4.9 Spreadable Post Planting	73500 gal
04-03-014	6.5	826B2	Corn silage	Corn silage	25.1-30	100	230	SFC	33	98	190	0	99	142	191	473	-48	191	374	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.5 Spreadable	32 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.1 Spreadable Post Planting	91500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	6.1 Spreadable Post Planting	91500 gal
04-03-017	6	826C2	Corn grain	Corn silage	25.1-30	100	230	NT	17	70	190	126	131	137	148	358	-53	22	227	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6 Spreadable	30 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	5.1 Spreadable Post Planting	76500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-017	6	826C2	Corn grain	Corn silage	25.1-30	100	230	NT	17	70	190	126	131	137	148	358	-53	22	227	Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	5.1 Spreadable Post Planting	51000 gal
04-03-018	9.8	826B2	Corn silage	Corn grain	171-190	70	50	FVT	33	139	190	3	50	127	165	403	-63	162	353	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.8 Spreadable	49 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.4 Spreadable Post Planting	141000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	9.4 Spreadable Post Planting	94000 gal
04-03-021	9.5	826B2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcvt	37	113	165	0	185	117	105	246	-48	105	61	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.5 Spreadable	48 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.2 Spreadable Post Planting	138000 gal
																					legume		50-0-0	
04-03-023	15.1	826B2	Corn silage	Corn silage	25.1-30	100	230	SFC	50	165	190	0	0	103	108	254	-87	108	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.1 Spreadable	76 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	15.1 Spreadable Post Planting	226500 gal
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	71	219	165	0	0	193	13	3	28	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.1 Entire field Post Planting	810 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	71	219	165	0	0	193	13	3	28	13	3	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Entire field At Planting	40 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.1 Spreadable Post Planting	2430 lb
04-03-027	14	826C2	Corn silage	Corn grain	171-190	70	50	NT	11	84	165	110	75	118	126	301	-47	16	226	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14 Spreadable	70 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	12.5 Spreadable Post Planting	250000 gal
04-03-029	7.2	826C2	Corn grain	Corn grain	171-190	70	50	NT	76	225	190	0	0	174	13	3	-16	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.2 Entire field Post Planting	720 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.2 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.2 Spreadable Post Planting	2160 lb
04-03-031	5.4	826C2	Corn grain	Corn silage to small grain cover crop	25.1-30	100	230	NT/NTc vr	11	139	190	140	25	149	152	402	-41	12	377	Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	5.2 Spreadable	130000 gal
04-03-032	6.4	826B2	Corn grain	Corn grain	171-190	70	50	NT	13	104	190	16	0	131	136	327	-59	120	327	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Spreadable	32 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-032	6.4	826B2	Corn grain	Corn grain	171-190	70	50	NT	13	104	190	16	0	131	136	327	-59	120	327	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	6.2 Spreadable Post Planting	124000 gal
04-03-033	7.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	22	152	190	0	0	151	160	391	-39	160	391	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.1 Spreadable	36 gal
																				Main Pit 6-6-17	10000 gal Fall Subsurface	55-63-167	6.6 Spreadable	66000 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	6.6 Spreadable Post Planting	99000 gal
04-03-036	9.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	11	143	190	28	0	145	149	361	-45	121	361	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.1 Spreadable	46 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	7.8 Spreadable Post Planting	195000 gal
04-03-038	9.4	144D2	Corn grain	Corn grain	171-190	70	50	NT	28	94	190	0	0	139	153	372	-51	153	372	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.4 Spreadable	47 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	8.3 Spreadable Post Planting	207500 gal
04-03-039	1.5	826C2	Corn grain	Corn grain	171-190	70	50	FCND	58	177	190	0	0	113	140	337	-77	140	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	1.5 Entire field At Planting	8 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-039	1.5	826C2	Corn grain	Corn grain	171-190	70	50	FCND	58	177	190	0	0	113	140	337	-77	140	337	Main Pit 4-6-17	25000 gal Fall Incorp	110-158-418	1.2 Spreadable Post Planting	30000 gal
04-10-010	20.7	316B2	Corn grain	Corn grain	171-190	70	50	FFC	78	102	165	0	56	157	94	247	-8	94	191	Urea 46-0-0	200 lb Summer Unincorp	92-0-0	20.7 Entire field	4140 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	20.4 Spreadable Post Planting	306000 gal
04-10-012	19.5	316B2 P	Corn grain	Corn grain	171-190	70	50	FFC	86	104	165	0	50	156	93	244	-9	93	194	Urea 46-0-0	200 lb Summer Unincorp	92-0-0	19.5 Entire field	3900 lb
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	19 Spreadable Post Planting	285000 gal
04-10-014	19.9	882B P	Corn grain	Corn grain	171-190	70	50	NT	101	130	165	0	0	138	0	0	-27	0	0	Urea 46-0-0	150 lb Spring Unincorp	69-0-0	19.9 Entire field	2985 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	19.9 Entire field	2985 lb
04-10-018	19.1	220C2	Corn grain	Corn grain	171-190	70	50	FFC	101	130	125	0	50	161	0	92	36	0	42	Potassium chloride 0-0-61	150 lb Summer Unincorp	0-0-92	19.1 Entire field	2865 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	19.1 Entire field	3820 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	19.1 Entire field	2865 lb
04-10-024	16.4	401A	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	50	184	0	92	19	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	16.4 Entire field	2460 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-024	16.4	401A	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	50	184	0	92	19	0	42	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	16.4 Entire field	3280 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	16.4 Entire field	3280 lb
04-10-025	10.7	170B	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	50	184	0	92	19	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	10.7 Entire field	1605 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	10.7 Entire field	2140 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	10.7 Entire field	2140 lb
04-10-026	7.2	431B P	Corn grain	Corn grain	171-190	70	50	NT	101	130	125	0	50	150	0	92	25	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	7.2 Entire field	1080 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	7.2 Entire field	1440 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	7.2 Entire field	900 lb
04-10-028	55.9	401A	Corn grain	Corn grain	171-190	70	50	FFC	39	81	165	0	71	130	127	334	-35	127	263	Urea 21-0-0	200 lb Summer Unincorp	42-0-0	55.9 Entire field	11180 lb
																				Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	55.9 Spreadable Post Planting	111800 0 gal
04-10-038	25.7	401A	Corn grain	Corn grain	171-190	70	50	FFC	101	39	165	0	71	171	0	92	6	0	21	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	25.7 Entire field	1285 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-038	25.7	401A	Corn grain	Corn grain	171-190	70	50	FFC	101	39	165	0	71	171	0	92	6	0	21	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	25.7 Entire field	1285 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	25.7 Entire field	3855 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	25.7 Entire field	4498 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	25.7 Entire field	3855 lb
04-10-039	12.1	882B P	Corn grain	Corn grain	171-190	70	50	FFC	101	85	165	0	71	171	0	92	6	0	21	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	12.1 Entire field	605 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	12.1 Entire field	605 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	12.1 Entire field	1815 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	12.1 Entire field	2118 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	12.1 Entire field	1815 lb
04-15-001	97.3	826C2	Corn grain	Corn grain	171-190	70	50	FCND	18	98	165	70	38	120	106	251	-45	36	213	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	97.3 Entire field	973 gal
																				Small Pit 6-7-17	15000 gal Fall Incorp	92-108-255	95.6 Spreadable Post Planting	143400 0 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-15-002	3.9	826C2	Corn grain	Corn grain	171-190	70	50	FCND	14	102	165	100	38	179	175	414	14	75	376	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	3.9 Entire field	39 gal
																				Small Pit 6-7-17	25000 gal Fall Incorp	153-180-425	3.8 Spreadable Post Planting	95000 gal
04-15-003	8.8	826C2	Corn grain	Corn grain	171-190	70	50	FCND	16	83	165	100	68	140	158	418	-25	58	350	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	8.8 Entire field	88 gal
																				Main Pit 4-6-17	25000 gal Fall Incorp	110-158-418	8.8 Spreadable Post Planting	220000 gal
04-15-004	74.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	20	111	165	70	0	166	156	412	1	86	412	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	74.1 Entire field	741 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	73.2 Spreadable Post Planting	183000 gal
04-15-005	9.1	816C2	Corn grain	Corn grain	171-190	70	50	NT	22	125	165	70	0	168	158	418	3	88	418	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	9.1 Entire field	91 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	9.1 Spreadable Post Planting	227500 gal

960.3 planned Corn on Corn acres  
 1,978 planned gal 28% UAN (Liquid 28-0-0)  
 7,900 planned lb Ammonium sulfate (AMS)  
 2,700 planned gal Liquid 6-24-6

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

15,718,500 planned gal Main Pit  
 13,680 planned lb Potassium chloride  
 757 planned ton Seperated Solids Average 2023  
 1,529,000 planned gal Small Pit  
 69,700 planned lb Urea

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-057	6.8	816C 2	Alfalfa	Corn grain	171-190	70	50	NT	33	97	190	29	80	170	84	221	-20	55	141	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	6 Spreadable Post Planting	90000 gal
																				legume		90-0-0		
04-02-061	3.2	816C 2	Alfalfa	Corn grain	171-190	70	50	SFC	41	107	190	0	80	183	108	254	-7	108	174	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.2 Spreadable	16 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	3.2 Spreadable Post Planting	48000 gal
																				legume		90-0-0		
04-02-062	5.5	816C 2	Alfalfa	Corn grain	171-190	70	50	SFC	13	143	190	100	25	183	108	254	-7	8	229	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	5.5 Spreadable Post Planting	82500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-062																				legume		90-0-0		
04-03-035	13.7	826B2	Alfalfa	Corn grain	171-190	70	50	FCND	26	124	190	0	50	187	107	250	-3	107	200	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	13.7 Entire field At Planting	68 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	13.5 Spreadable Post Planting	202500 gal
																				legume		90-0-0		
04-03-037	8	826C2	Alfalfa	Corn grain	191-210	75	60	FVT	10	120	165	115	60	170	124	295	5	9	235	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8 Spreadable	40 gal
																				Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	7 Spreadable Post Planting	140000 gal
																				legume		90-0-0		
04-04-001	102.6	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	22	93	140	35	80	109	125	330	-31	90	250	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	101.3 Spreadable Post Planting	202600 gal
04-04-002	110.8	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	24	79	120	0	0	113	139	335	-7	139	335	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	110.8 Spreadable	554 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	110.3 Spreadable Post Planting	220600 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-003	77	826C 2	Soybeans 30-36 inch row	Corn grain	191- 210	75	60	NT	25	103	120	0	0	113	108	253	-7	108	253	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	77 Spreadable	385 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurfa ce	83-95- 251	76.9 Spreadable Post Planting	115350 0 gal
04-04-006	70	826B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	23	101	120	0	9	118	114	301	-2	114	292	Main Pit 6-6-17	18000 gal Fall Subsurfa ce	99-114- 301	70 Spreadable	126000 0 gal
04-04-015	20.7	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	28	95	120	35	80	162	13	3	42	-22	-77	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurfa ce	21-0-0	20.7 Entire field Post Planting	2070 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	20.7 Entire field At Planting	104 gal
																				Urea 46-0-0	300 lb Summer Subsurfa ce	138-0-0	20.7 Spreadable Post Planting	6210 lb
04-05-001	9.4	816C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	14	126	140	100	28	162	13	3	22	-87	-25	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurfa ce	21-0-0	9.4 Entire field Post Planting	940 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	9.4 Entire field At Planting	47 gal
																				Urea 46-0-0	300 lb Summer Subsurfa ce	138-0-0	9.4 Spreadable Post Planting	2820 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-05-002	15.8	211C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	10	141	140	100	0	162	13	3	22	-87	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	15.8 Entire field Post Planting	1580 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.8 Entire field At Planting	79 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	15.8 Spreadable Post Planting	4740 lb
04-05-003	53.7	828B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	10	115	140	98	20	64	72	100	-76	-26	80	Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	53.7 Spreadable	1074 ton
04-07-001	14.1	826B 2	Alfalfa	Corn grain	151-170	60	45	FFC	17	77	165	90	90	159	108	254	-6	18	164	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.1 Spreadable	70 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
																				legume		90-0-0		
04-10-003	17.1	816B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	40	120	0	95	148	0	92	28	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17.1 Entire field	855 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17.1 Entire field	855 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	17.1 Entire field	2565 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	17.1 Entire field	2992 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-003	17.1	816B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	40	120	0	95	148	0	92	28	0	-3	Urea 46-0-0	100 lb Spring Unincorp	46-0-0	17.1 Entire field	1710 lb
04-10-004	7.4	113D 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	7.4 Entire field	370 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	7.4 Entire field	370 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	7.4 Entire field	1110 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	7.4 Entire field	1295 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	7.4 Entire field	740 lb
04-10-005	5.5	616B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.5 Entire field	275 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.5 Entire field	275 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	5.5 Entire field	825 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	5.5 Entire field	962 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	5.5 Entire field	550 lb
04-10-006	43.9	313D 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	77	140	0	80	148	0	92	8	0	12	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.9 Entire field	2195 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-006	43.9	313D 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	77	140	0	80	148	0	92	8	0	12	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.9 Entire field	2195 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	43.9 Entire field	6585 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	43.9 Entire field	7682 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	43.9 Entire field	4390 lb
04-10-007	9.4	882B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.4 Entire field	470 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.4 Entire field	470 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	9.4 Entire field	1410 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	9.4 Entire field	1645 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	9.4 Entire field	940 lb
04-10-008	26.5	170B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	38	215	120	0	0	148	0	92	28	0	92	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	26.5 Entire field	1325 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	26.5 Entire field	1325 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	26.5 Entire field	3975 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-008	26.5	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	38	215	120	0	0	148	0	92	28	0	92	Urea 46-0-0	175 lb Spring Unincorp	81-0-0	26.5 Entire field	4638 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	26.5 Entire field	2650 lb
04-10-016	8.2	167B 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	57	269	100	0	0	136	0	92	36	0	92	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8.2 Entire field	410 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8.2 Entire field	410 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	8.2 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8.2 Entire field	1230 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	8.2 Entire field	1230 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	8.2 Entire field	820 lb
04-10-017	8	220C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	101	130	100	0	50	148	0	92	48	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8 Entire field	400 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8 Entire field	400 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	8 Entire field	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-017	8	220C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FFC	101	130	100	0	50	148	0	92	48	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8 Entire field	1200 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	8 Entire field	1400 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	8 Entire field	800 lb
04-10-019	8.6	170B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8.6 Entire field	1290 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	8.6 Entire field	1720 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	8.6 Entire field	1075 lb
04-10-020	2.5	170B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	2.5 Entire field	375 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	2.5 Entire field	500 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	2.5 Entire field	312 lb
04-10-021	1.8	170B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	1.8 Entire field	270 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	1.8 Entire field	360 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	1.8 Entire field	225 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-022	1.2	803C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	100	0	50	150	0	92	50	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	1.2 Entire field	180 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	1.2 Entire field	240 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	1.2 Entire field	150 lb
04-10-023	20.5	882B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	20.5 Entire field	3075 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	20.5 Entire field	4100 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	20.5 Entire field	2562 lb
04-10-037	39.2	882B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	22	54	120	9	91	161	35	92	41	26	1	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	39.2 Entire field	2940 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	39.2 Entire field	5880 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	39.2 Entire field	6860 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	39.2 Entire field	3920 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-001	36.1	AmC 2 W	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	95	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	36.1 Entire field	1083 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	36.1 Spreadable	3610 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	36.1 Entire field	3610 lb
04-16-002	17.4	MaB W	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	90	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	17.4 Entire field	522 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17.4 Spreadable	1740 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	17.4 Entire field	1740 lb
04-16-003	14.5	AoB	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	90	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	14.5 Entire field	435 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	14.5 Spreadable	1450 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	14.5 Entire field	1450 lb
04-16-004	25.3	WhC 2 R	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	88	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	25.3 Entire field	759 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	25.3 Spreadable	2530 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-16-004	25.3	WhC 2 R	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	88	120	0	80	110	0	61	-10	0	-19	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	25.3 Entire field	2530 lb
04-16-005	19.9	AmC 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	19.9 Entire field	597 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.9 Spreadable	1990 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	19.9 Entire field	1990 lb
04-16-006	23.9	OmB P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	84	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	23.9 Entire field	717 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	23.9 Spreadable	2390 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	23.9 Entire field	2390 lb
04-16-007	31.2	AmB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	31.2 Entire field	936 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	31.2 Spreadable	3120 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	31.2 Entire field	3120 lb
04-16-009	86.7	SrA W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	87	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Spring Unincorp	89-0-0	86.7 Entire field	2601 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-16-009	86.7	SrA W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	87	120	0	80	110	0	61	-10	0	-19	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	86.7 Spreadable	8670 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	86.7 Entire field	8670 lb
04-16-010	137.7	MaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	91	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	137.7 Entire field	4131 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	137.7 Spreadable	13770 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	137.7 Entire field	13770 lb
04-16-011	91.6	FnB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	85	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	91.6 Entire field	2748 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	91.6 Spreadable	9160 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	91.6 Entire field	9160 lb
04-16-012	19.8	SaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	78	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	19.8 Entire field	594 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.8 Spreadable	1980 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	19.8 Entire field	1980 lb

1215.2 planned First Year Corn Grain acres      15,123 planned gal 28% UAN (Liquid 28-0-0)

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

71,520 planned lb Ammonium sulfate (AMS)  
 2,940 planned lb Diammonium Phosphate (DAP)  
 1,391 planned gal Liquid 6-24-6  
 7,420,000 planned gal Main Pit  
 80,380 planned lb Potassium chloride  
 1,074 planned ton Seperated Solids Average  
 2023  
 70,240 planned lb Urea

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-068	19.4	870C2	Alfalfa	Corn silage	25.1-30	100	230	NT	36	96	190	0	270	187	107	251	-3	107	-19	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.4 Spreadable	97 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	19.2 Spreadable Post Planting	288000 gal
																				legume		90-0-0		
04-02-070	4.9	826C2	Alfalfa	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	26	99	190	16	270	171	106	248	-19	90	-22	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Spreadable	24 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.8 Spreadable Post Planting	72000 gal
																				legume		90-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-072	8.9	826C 2	Alfalfa	Corn silage	20.1-25	80	185	FVT	52	168	165	0	95	151	57	150	-14	57	55	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	10000 gal Fall Incorp	44-63-167	8 Spreadable Post Planting	80000 gal
																				legume		90-0-0		
04-03-009	22.5	826B 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	50	101	190	0	270	154	100	233	-36	100	-37	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	22.5 Spreadable	112 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	20.7 Spreadable Post Planting	310500 gal
																				legume		90-0-0		
04-03-028	10.8	816B 2	Alfalfa	Corn silage	25.1-30	100	230	SFC	35	105	190	50	270	187	104	244	-3	54	-26	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	10.8 Spreadable	54 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	10.4 Spreadable Post Planting	156000 gal
																				legume		120-0-0		
04-07-003	33.1	826B 2	Alfalfa	Corn silage	20.1-25	80	185	FFC	27	54	165	0	240	170	76	200	5	76	-40	Main Pit 4-6-17	12000 gal Spring Incorp	53-76-200	33.1 Spreadable Post Planting	397200 gal
																				legume		90-0-0		

99.6 planned First Year Corn Silage acres      44 planned gal 28% UAN (Liquid 28-0-0)

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

288 planned gal Liquid 6-24-6

1,303,700 planned gal Main Pit

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-008	83.6	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	14	72	0	34	0	102	94	247	102	60	247	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	82.4 Spreadable	1236000 gal
04-04-009	18.3	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	13	79	0	29	0	40	46	92	40	17	92	Diammonium Phosphate (DAP) 18-46-0	100 lb Spring Subsurface	18-46-0	18.3 Spreadable	1830 lb
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	18.3 Entire field	2745 lb
04-04-011	119.9	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	43	112	0	0	0	15	0	92	15	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	119.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	119.9 Entire field	17985 lb
04-06-001	66.6	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	7	67	0	80	115	82	94	248	82	14	133	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	65.9 Spreadable Post Planting	988500 gal
04-06-002	33.4	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	11	64	0	70	115	82	95	250	82	25	135	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	33.3 Spreadable Post Planting	499500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-06-003	12.5	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	15	70	0	70	100	83	95	251	83	25	151	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	12.5 Spreadable Post Planting	187500 gal
04-06-004	38.1	816B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	11	63	0	70	115	83	95	251	83	25	136	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	38.1 Spreadable Post Planting	571500 gal
04-08-001	207.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	27	133	0	25	0	66	95	250	66	70	250	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	207 Spreadable Post Planting	310500 gal
04-08-002	55.2	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	45	141	0	0	0	66	94	341	66	94	341	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	55.2 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	55.2 Entire field	8280 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	54.8 Spreadable Post Planting	822000 gal
04-08-003	132	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	18	118	0	5	0	89	94	248	89	89	248	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	130.7 Spreadable Post Planting	196050 gal
04-08-004	6.9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	21	130	0	25	67	66	95	251	66	70	184	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.9 Spreadable Post Planting	103500 gal
04-08-005	13.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	19	96	0	50	115	66	95	251	66	45	136	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	13.8 Spreadable Post Planting	207000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-006	75.7	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	88	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	75.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	75.7 Entire field	11355 lb
04-08-007	21.2	316B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	79	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	21.2 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	21.2 Entire field	3180 lb
04-08-008	34.6	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	24	138	0	25	0	0	0	92	0	-25	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	34.6 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	34.6 Entire field	5190 lb
04-08-009	8.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	13	130	0	80	67	0	0	92	0	-80	25	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	8.1 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	8.1 Entire field	1215 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-010	6.5	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	15	84	0	80	115	0	0	92	0	-80	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	6.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	6.5 Entire field	975 lb
04-08-011	11.5	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	14	74	0	80	115	0	0	92	0	-80	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	11.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	11.5 Entire field	1725 lb
04-08-012	34.2	801C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	12	63	0	80	130	82	95	250	82	15	120	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	34.1 Spreadable Post Planting	511500 gal
04-08-013	63.7	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	13	79	0	80	130	82	95	250	82	15	120	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	63.5 Spreadable Post Planting	952500 gal
04-08-014	21.4	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	72	0	0	115	66	95	251	66	95	136	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	21.4 Spreadable Post Planting	321000 gal
04-08-015	16	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	89	0	0	0	9	0	92	9	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	16 Spreadable	



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-015	16	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	89	0	0	0	9	0	92	9	0	92	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	16 Entire field	2400 lb
04-08-016	9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	95	0	0	0	15	0	92	15	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	9 Entire field	1350 lb
04-08-017	14	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	85	0	0	0	16	0	92	16	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	14 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	14 Entire field	2100 lb
04-08-019	118.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	82	0	0	115	88	126	334	88	126	219	Main Pit 4-6-17	20000 gal Fall Incorp	88-127-334	118 Spreadable Post Planting	236000 0 gal
04-08-020	74.4	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	87	0	0	115	66	95	251	66	95	136	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	74.4 Spreadable Post Planting	111600 0 gal
04-08-021	107.2	114C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	81	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	107.2 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	107.2 Entire field	16080 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-022	16.8	114B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	80	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	16.8 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	16.8 Entire field	2520 lb
04-08-023	36.6	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	17	126	0	13	0	102	95	251	102	82	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	36.6 Spreadable Post Planting	549000 gal
04-08-024	136.9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	31	134	0	0	0	66	95	250	66	95	250	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	136.8 Spreadable Post Planting	205200 gal
04-08-025	48.5	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	80	0	0	115	63	90	238	63	90	123	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	46.1 Spreadable Post Planting	691500 gal
04-08-026	125.9	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	24	128	0	25	67	65	93	245	65	68	178	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	123.3 Spreadable Post Planting	184950 gal
04-08-027	103.3	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	15	143	0	80	0	83	95	251	83	15	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	103.3 Spreadable Post Planting	154950 gal
04-09-001	8.7	826B2	Corn silage to small grain cover crop	Soybeans to small grain cover crop	46-55	40	70	NT/NT cvr	101	130	0	0	70	0	0	92	0	0	22	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	8.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	8.7 Entire field	1305 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-001	123.5	826B2P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	20	115	0	40	28	82	94	340	82	54	312	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	123.5 Entire field	18525 lb
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	122.2 Spreadable Post Planting	183300 gal
04-10-009	53.5	836B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	50	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	53.5 Entire field	8025 lb
04-10-027	13.7	843C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	70	0	0	92	0	0	22	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	13.7 Entire field	2055 lb
04-10-032	14.1	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	42	186	0	0	0	66	95	251	66	95	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
04-10-034	36	818B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	29	86	0	20	91	66	95	250	66	75	159	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	35.9 Spreadable Post Planting	538500 gal
04-10-035	16	823C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	95	0	0	88	0	0	92	0	0	4	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	16 Entire field	2400 lb
04-16-008	126	VaBW	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	82	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	126 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	126 Entire field	18900 lb
04-17-001	55.8	125C2	Winter wheat (grain +straw)	Soybeans 30-36 inch row	66-75	55	100	NT	27	144	0	25	50	83	95	251	83	70	201	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	55.8 Spreadable Post Planting	837000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K2O	Tillage	Avg P	Avg K	N	P205	K2O	N	P205	K2O	N	P205	K2O	Product Name and Analysis	Rate and Method	N-P205-K2O credit	App Acres and Time	Total Amt
04-17-002	141.4	115C2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	28	85	0	30	130	82	94	249	82	64	119	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	140.6 Spreadable Post Planting	2109000 gal
04-17-003	10.2	316B2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	18	53	0	55	145	83	95	251	83	40	106	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	10.2 Spreadable Post Planting	153000 gal
04-17-004	13.6	316B2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	25	113	0	30	77	83	95	251	83	65	174	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	13.6 Spreadable Post Planting	204000 gal
04-17-007	39.2	125C2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	15	61	0	85	145	114	108	255	114	23	110	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	39.2 Spreadable Post Planting	588000 gal

2523.4 planned Soybean acres  
 1,830 planned lb Diammonium Phosphate (DAP)  
 27,519,500 planned gal Main Pit  
 128,310 planned lb Potassium chloride  
 588,000 planned gal Small Pit

Other Crops Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K2O	Tillage	Avg P	Avg K	N	P205	K2O	N	P205	K2O	N	P205	K2O	Product Name and Analysis	Rate and Method	N-P205-K2O credit	App Acres and Time	Total Amt
04-01-003	24.1	828B	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	VT	193	323	225	0	0	196	0	0	-29	0	0	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	24.1 Entire field At Planting	120 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-01-003	24.1	828B	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	VT	193	323	225	0	0	196	0	0	-29	0	0	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	24.1 Entire field Post Planting	2410 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	24.1 Spreadable Post Planting	7230 lb
04-02-001	4.5	870C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	FFC/NT	128	133	225	0	101	88	95	251	-137	95	150	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	4.5 Spreadable	67500 gal
04-02-003	7.3	828B	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	151	225	0	205	223	101	236	-2	101	31	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.3 Spreadable Post Planting	2190 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.8 Spreadable Post Planting	102000 gal
04-02-006	2.9	828B	Corn silage	Winter Rye (forage) to Corn grain	2.0-3.5/211-230	135	285	NT	99	146	225	0	145	169	177	466	-56	177	321	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	2.9 Spreadable	14 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	2.7 Spreadable Post Planting	40500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-006	2.9	828B	Corn silage	Winter Rye (forage) to Corn grain	2.0-3.5/211-230	135	285	NT	99	146	225	0	145	169	177	466	-56	177	321	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	2.7 Spreadable Post Planting	40500 gal
04-02-009	8.9	826C2	Corn silage	Winter Rye (forage) to Corn grain	2.0-3.5/211-230	135	285	NT	87	146	225	0	0	77	71	84	-148	71	84	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	7.2 Spreadable	144 ton
04-02-012	17.2	816B2	Corn silage to small grain cover crop	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	22	84	225	108	466	164	184	486	-61	76	20	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	17.2 Entire field	86 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	16.7 Spreadable Post Planting	250500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	16.7 Spreadable Post Planting	250500 gal
04-02-015	2.4	816B2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	57	225	210	453	113	140	337	-112	-70	-116	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.4 Spreadable	12 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-127-334	2.4 Spreadable Post Planting	48000 gal
04-02-021	7.6	843C2 P	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	67	116	225	0	293	138	180	445	-87	180	152	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.6 Spreadable	38 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-021	7.6	843C2 P	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	67	116	225	0	293	138	180	445	-87	180	152	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	6.7 Spreadable Post Planting	100500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	6.7 Spreadable Post Planting	100500 gal
04-02-026	10.6	826B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	114	162	225	0	205	264	0	0	39	0	-205	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	10.6 Spreadable	53 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	10.6 Entire field Post Planting	1060 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	10.6 Spreadable Post Planting	3180 lb
																				legume		90-0-0		
04-02-029	2.2	826C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	127	226	225	0	100	162	13	3	-63	13	-97	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	2.2 Entire field Post Planting	220 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.2 Entire field At Planting	11 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	2.2 Spreadable Post Planting	660 lb
04-02-030	7.3	826C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	132	206	225	0	100	162	13	3	-63	13	-97	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac				Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-030	7.3	826C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	132	206	225	0	100	162	13	3	-63	13	-97	Liquid 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.3 Spreadable Post Planting	2190 lb
04-02-038	15.3	125B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	93	199	225	0	100	167	89	236	-58	89	136	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	15.3 Spreadable	76 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	14.4 Spreadable Post Planting	216000 gal
																				legume		90-0-0		
04-02-040	67.5	OtB	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	36	125	225	0	405	178	188	464	-47	188	59	Liquid 6-24-6	5 gal Spring Subsurface	3-13-3	67.5 Spreadable	338 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	62.1 Spreadable Post Planting	931500 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	62.1 Spreadable Post Planting	931500 gal
04-07-002	17	826B2	Grass hay	Grass hay	4.1-5	70	250	None	101	54	130	0	295	71	0	244	-59	0	-51	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17 Entire field	850 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-002	17	826B2	Grass hay	Grass hay	4.1-5	70	250	None	101	54	130	0	295	71	0	244	-59	0	-51	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	17 Entire field	850 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	17 Spreadable	5100 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	17 Entire field	1700 lb
																				legume		50-0-0		
04-17-005	58.9	316B2	Dry Beans	Winter wheat (grain +straw)	81-100	55	90	NT	36	68	75	0	133	87	0	0	12	0	-133	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	58.9 Entire field	5890 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	58.9 Entire field	5890 lb
																				legume		20-0-0		
04-17-006	41.5	826B2	Dry Beans	Winter wheat (grain +straw)	81-100	55	90	NT	11	43	75	95	133	87	0	0	12	-95	-133	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	41.5 Entire field	4150 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	41.5 Entire field	4150 lb
																				legume		20-0-0		
04-17-008	74.6	826B2	Dry Beans	Winter wheat (grain +straw)	81-100	55	90	NT	32	142	75	30	0	87	0	0	12	-30	0	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	74.6 Entire field	7460 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	74.6 Entire field	7460 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2025 Crop	Yield Goal	P205	K2O	Tillage	Avg P	Avg K	N	P205	K2O	N	P205	K2O	N	P205	K2O	Product Name and Analysis	Rate and Method	N-P205-K2O credit	App Acres and Time	Total Amt
04-17-008																				legume		20-0-0		
04-17-009	85.9	115C2	Dry Beans	Winter wheat (grain +straw)	81-100	55	90	NT	22	136	75	55	23	79	35	0	4	-20	-23	28% UAN (Liquid 28-0-0)	10 gal Spring Unincorp	30-0-0	85.9 Entire field	859 gal
																				Ammonium sulfate (AMS)	75 lb Summer Unincorp	16-0-0	85.9 Entire field	6442 lb
																				Diammonium Phosphate (DAP)	75 lb Summer Unincorp	14-35-0	85.9 Entire field	6442 lb
																				legume		20-0-0		

455.7 planned Other Crops acres

1,210 planned gal 28% UAN (Liquid 28-0-0)

30,792 planned lb Ammonium sulfate (AMS)

6,442 planned lb Diammonium Phosphate (DAP)

516 planned gal Liquid 6-24-6

3,079,500 planned gal Main Pit

6,800 planned lb Potassium chloride

144 planned ton Separated Solids Average 2023

32,950 planned lb Urea

**7,526 total planned acres**

**Total Planned to be Applied**

Total Manure Volume	Manure App Plan	Remaining Manure
1000 tons	1,975	-975
72000000 gals	79,692,480	-7,692,480

18,355 planned gal 28% UAN (Liquid 28-0-0)  
 160,762 planned lb Ammonium sulfate (AMS)  
 11,212 planned lb Diammonium Phosphate (DAP)  
 4,896 planned gal Liquid 6-24-6  
 77,575,480 planned gal Main Pit  
 523,605 planned lb Potassium chloride  
 1,975 planned ton Seperated Solids Average 2023  
 2,117,000 planned gal Small Pit  
 172,890 planned lb Urea

**List of fields that need new soil tests before plan year 2026**

04-01-001	04-01-002
04-01-003	04-02-002
04-02-003	04-02-004
04-02-005	04-02-006
04-02-007	04-02-008
04-02-009	04-02-010
04-02-011	04-02-026
04-02-027	04-02-028
04-02-029	04-02-030
04-02-031	04-02-032
04-02-033	04-02-034
04-02-035	04-02-036
04-02-037	04-02-038
04-02-042	04-02-043

04-02-050	04-02-053
04-02-055	04-02-056
04-02-057	04-02-059
04-02-060	04-02-075
04-02-077	04-02-078
04-02-079	04-02-080
04-02-081	04-02-082
04-02-083	04-02-086
04-02-088	04-02-089
04-02-090	04-02-091
04-02-092	04-02-093
04-02-094	04-03-006
04-03-007	04-03-008
04-03-009	04-03-010
04-03-011	04-03-012
04-03-013	04-03-014
04-03-015	04-03-016
04-03-017	04-03-018
04-03-019	04-03-020
04-03-021	04-03-022
04-03-023	04-03-039
04-04-012	04-04-014
04-07-002	04-10-010
04-10-011	04-10-012
04-10-013	04-10-028
04-10-034	04-10-037

04-17-001	04-17-003
04-17-004	04-17-005
04-17-006	04-17-007
04-17-008	04-17-009

### Tillage Abbreviations

Abbreviation	Tillage
FCD	Fall Chisel, disked
FCND	Fall Chisel, no disk
FFC	Fall Cultivation
FFC/NT	crop 1: Fall Cult., crop 2: No-till
FVT	Fall vertical tillage
FVT/NTcvr	Fall vertical tillage, cover crop no till
None	None
NT	No Till
NT/Dcvr	No Till, cover crop disked
NT/Fcult	crop 1: No-till, crop 2: Cult.
NT/NTcvr	No Till, cover crop no till
SCD	Spring Chisel, disked
SFC	Spring Cultivation
SFC/NTcvr	Spring Cultivation, cover crop no till
SVT	Spring vertical tillage
VT	Vertical tillage

## NM5: Spreading and Nutrient Management Sorted By Crop Report

<b>Crop Year</b>	<b>2026</b>
<b>Reported For</b>	<b>Ridge Breeze Dairy</b>
<b>Printed</b>	<b>2024-01-19</b>
<b>Plan Completion/Update Date</b>	<b>2023-03-20</b>
<b>SnapPlus Version 20.4 built on 2021-06-03</b>	
<b>C:\Users\nathen\Documents\Snap Plus\Ridge Breeze Dairy.snapDb</b>	

**Prepared for:**  
 Ridge Breeze Dairy  
 attn:Brad Gerrits  
 2686 390th Ave  
 Maiden Rock, 54750

**Prepared by:** Tilth Agronomy Group  
 W7684 Hillwood Court  
 Hortonville, 54944  
 920-858-5756, nathen@tilthag.com

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-001	46.1	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	177	120	0	0	360	26	49	129	26	49	-231	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	29.7 Spreadable Post Planting	178200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	29.7 Spreadable	178200 gal
04-01-002	19.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	131	159	0	0	150	5	0	0	5	0	-150				19.5	
04-02-002	7.5	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	69	107	0	0	340	27	31	83	27	31	-257	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.2 Spreadable Post Planting	37200 gal
																				Main Pit 3-6-17	0 gal Summer Unincorp	0-0-0	6.2 Spreadable Post Planting	
04-02-004	0.8	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	61	87	0	0	415	22	28	75	22	28	-340	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.3 Spreadable Post Planting	1800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-02-004	0.8	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	61	87	0	0	415	22	28	75	22	28	-340	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.3 Spreadable Post Planting	1800 gal			
04-02-005	3.3	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	72	116	0	0	300	40	57	152	40	57	-148	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.5 Spreadable	15000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.5 Spreadable	15000 gal			
04-02-008	9.3	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	82	136	0	0	360	43	61	162	43	61	-198	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable Post Planting	30000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable Post Planting	30000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5 Spreadable	30000 gal			
04-02-010	6	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	73	90	0	0	400	72	104	276	72	104	-124	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable	33000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable Post Planting	33000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.5 Spreadable Post Planting	33000 gal			
04-02-011	46.9	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	49	196	0	0	0	63	83	219	63	83	219	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal			

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-011	46.9	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	49	196	0	0	0	63	83	219	63	83	219	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable	153600 gal
04-02-014	18.6	818B W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	54	0	120	415	55	79	208	55	-41	-207	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable Post Planting	77400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable Post Planting	77400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable	77400 gal
04-02-016	3.7	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	18	69	0	63	355	49	67	179	49	4	-176	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable Post Planting	19800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.3 Spreadable Post Planting	19800 gal
04-02-018	5.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	57	0	95	355	47	68	180	47	-27	-175	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-02-023	12.3	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	62	138	0	0	360	61	104	276	61	104	-84	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable Post Planting	67800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable Post Planting	67800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable	67800 gal			
04-02-024	56.9	816C2 P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	30	208	0	0	0	49	55	147	49	55	147	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable Post Planting	166800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable Post Planting	166800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable	166800 gal			
04-02-025	49.9	816B2 P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	43	211	0	0	0	66	87	230	66	87	230	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable Post Planting	229200 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable Post Planting	229200 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable	229200 gal			
04-02-027	6.3	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	92	136	0	0	360	0	0	0	0	0	0				6.3				

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-028	1	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	84	143	0	0	150	0	0	0	0	0	-150				1	
04-02-031	9	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	94	143	0	0	150	28	39	105	28	39	-45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal
04-02-032	8.9	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	79	165	0	0	0	34	37	97	34	37	97	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.3 Spreadable Post Planting	25800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.3 Spreadable Post Planting	25800 gal
04-02-034	5.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	138	0	0	300	0	0	0	0	0	-300				5.2	
04-02-036	8.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	84	138	0	0	300	11	0	0	11	0	-300				8.8	
04-02-043	16.6	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	14	81	0	27	415	41	58	155	41	31	-260	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
04-02-044	8.4	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	40	49	0	0	270	40	47	124	40	47	-146	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-044	8.4	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	40	49	0	0	270	40	47	124	40	47	-146	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-02-045	8.1	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	45	89	0	0	415	38	45	119	38	45	-296	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
04-02-046	14.9	870B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	21	88	0	79	415	47	66	175	47	-13	-240	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable	78000 gal
04-02-047	17.2	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	24	74	0	0	387	51	57	151	51	57	-236	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
04-02-049	10.8	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	61	197	0	0	33	39	55	147	39	55	114	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.9 Spreadable Post Planting	47400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.9 Spreadable	47400 gal
04-02-050	10.9	823B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	38	272	0	0	0	22	25	66	22	25	66	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.2 Spreadable	43200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-051	3.9	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	56	179	0	0	0	32	25	67	32	25	67	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.3 Spreadable Post Planting	7800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.3 Spreadable Post Planting	7800 gal
04-02-052	3.6	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	76	253	0	0	0	21	24	64	21	24	64	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.3 Spreadable	13800 gal
04-02-053	3	870C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	46	219	0	0	0	37	71	187	37	71	187	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
04-02-054	23.5	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	36	148	0	0	169	27	30	81	27	30	-88	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
																				Main Pit 3-6-17	0 gal Summer Unincorp	0-0-0	18.9 Spreadable Post Planting	
04-02-055	19.2	870C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	26	86	0	0	268	45	56	149	45	56	-119	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable Post Planting	85800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable Post Planting	85800 gal
04-02-056	2	870C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	34	82	0	0	415	70	102	271	70	102	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable Post Planting	10800 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-056	2	870C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	34	82	0	0	415	70	102	271	70	102	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable Post Planting	10800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable	10800 gal
04-02-058	8.3	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	15	129	0	110	360	52	74	196	52	-36	-164	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal
04-02-059	20.9	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	41	103	0	0	340	51	72	191	51	72	-149	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable	79800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal
04-02-060	5.5	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	51	97	0	0	340	65	93	246	65	93	-94	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable Post Planting	27000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable Post Planting	27000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-060	5.5	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	51	97	0	0	340	65	93	246	65	93	-94	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable	27000 gal
04-02-063	63.9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	93	249	0	0	0	41	50	132	41	50	132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable Post Planting	252600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable Post Planting	252600 gal
04-02-064	54.2	125C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	96	262	0	0	0	0	0	0	0	0	0				54.2	
04-02-067	12.6	870C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	45	124	0	0	252	43	53	142	43	53	-110	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.9 Spreadable Post Planting	53400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.9 Spreadable Post Planting	53400 gal
04-02-069	8.6	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	17	63	0	110	415	47	68	179	47	-42	-236	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable Post Planting	46200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable Post Planting	46200 gal
04-02-071	7.6	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	142	0	0	0	53	76	200	53	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-074	9.7	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	75	98	0	0	400	28	41	107	28	41	-293	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-02-075	5.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	59	189	0	0	0	37	54	143	37	54	143	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.2 Spreadable Post Planting	25200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.2 Spreadable Post Planting	25200 gal
04-02-076	25.8	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	198	0	0	90	0	0	0	0	0	0				25.8	
04-02-077	19.9	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	29	200	0	0	0	43	52	137	43	52	137	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable Post Planting	81600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable Post Planting	81600 gal
04-02-078	19.9	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	27	198	0	0	0	41	51	134	41	51	134	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal
04-02-079	40.2	816C2 P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	46	193	0	0	0	40	48	128	40	48	128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-079	40.2	816C2 P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	46	193	0	0	0	40	48	128	40	48	128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
04-02-080	25.5	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	50	200	0	0	0	47	60	159	47	60	159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	20.2 Spreadable Post Planting	121200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	20.2 Spreadable Post Planting	121200 gal
04-02-088	38.9	SrA WP	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	14	57	0	21	154	45	49	129	45	28	-25	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25 Spreadable Post Planting	150000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25 Spreadable Post Planting	150000 gal
04-02-094	80.3	801B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	66	164	0	0	0	17	0	0	17	0	0				80.3	
04-02-095	33.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	98	177	0	0	75	29	56	149	29	56	74	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.1 Spreadable Post Planting	150600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.1 Spreadable Post Planting	150600 gal
04-02-096	42.7	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	102	214	0	0	15	36	51	135	36	51	120	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.7 Spreadable Post Planting	172200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.7 Spreadable Post Planting	172200 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-097	9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	143	232	0	0	75	19	36	96	19	36	21	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.3 Spreadable Post Planting	25800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.3 Spreadable Post Planting	25800 gal
04-02-098	7.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	102	208	0	0	75	0	0	0	0	0	-75				7.5	
04-02-099	34.1	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	9	45	0	83	362	61	74	197	61	-9	-165	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.5 Spreadable Post Planting	201000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.5 Spreadable Post Planting	201000 gal
04-02-100	41.3	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	47	0	73	157	81	112	297	81	39	140	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.8 Spreadable Post Planting	244800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.8 Spreadable Post Planting	244800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.8 Spreadable	244800 gal
04-02-101	14.4	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	67	0	83	362	81	113	301	81	30	-61	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.4 Spreadable Post Planting	86400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.4 Spreadable Post Planting	86400 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-101	14.4	816B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	67	0	83	362	81	113	301	81	30	-61	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.4 Spreadable	86400 gal
04-03-001	9.6	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	25	119	0	0	276	17	0	0	17	0	-276				9.6	
04-03-002	27.3	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	28	136	0	0	335	54	73	193	54	73	-142	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.3 Spreadable Post Planting	157800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.3 Spreadable Post Planting	157800 gal
04-03-006	10.2	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	21	159	0	65	150	47	73	193	47	8	43	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.8 Spreadable Post Planting	58800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.8 Spreadable Post Planting	58800 gal
04-03-007	6.7	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	156	0	65	150	43	69	182	43	4	32	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.1 Spreadable Post Planting	36600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.1 Spreadable Post Planting	36600 gal
04-03-008	9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	37	150	0	0	0	58	103	274	58	103	274	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable Post Planting	49200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable Post Planting	49200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-008	9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	37	150	0	0	0	58	103	274	58	103	274	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable	49200 gal
04-03-010	32.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	27	107	0	0	400	32	62	163	32	62	-237	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.8 Spreadable Post Planting	160800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.8 Spreadable	160800 gal
04-03-013	16.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	39	118	0	0	360	37	53	141	37	53	-219	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
04-03-015	13.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	31	115	0	0	91	34	49	129	34	49	38	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.5 Spreadable Post Planting	51000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.5 Spreadable Post Planting	51000 gal
04-03-016	5.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	27	117	0	0	129	16	22	58	16	22	-71	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
04-03-019	8.4	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	151	176	0	0	0	0	0	0	0	0	0				8.4	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-020	12.8	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	62	135	0	0	360	51	72	191	51	72	-169	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
04-03-022	12.9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	46	107	0	0	337	49	71	190	49	71	-147	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
04-03-024	18.9	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	85	231	0	0	0	53	76	200	53	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.9 Spreadable Post Planting	113400 gal
04-03-026	4.9	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	14	134	0	95	168	40	57	151	40	-38	-17	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable Post Planting	22200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable Post Planting	22200 gal
04-03-030	12.9	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	26	172	0	0	0	54	70	186	54	70	186	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12 Spreadable Post Planting	72000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-030	12.9	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	26	172	0	0	0	54	70	186	54	70	186	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12 Spreadable Post Planting	72000 gal
04-03-034	4.4	816C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	10	84	0	77	339	58	70	187	58	-7	-152	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.1 Spreadable Post Planting	24600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.1 Spreadable Post Planting	24600 gal
04-04-004	53.5	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	31	105	0	0	215	62	59	400	62	59	185	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	53.5 Spreadable	16050 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	53.5 Entire field	5350 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal
04-04-005	56.7	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	25	86	0	22	303	62	60	403	62	38	100	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	56.7 Entire field	2835 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-005	56.7	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	25	86	0	22	303	62	60	403	62	38	100	Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	56.7 Entire field	2835 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	56.7 Spreadable	17010 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	56.7 Entire field	5670 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	45.1 Spreadable Post Planting	270600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	45.1 Spreadable Post Planting	270600 gal
04-04-007	47.3	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	29	65	0	0	339	64	76	383	64	76	44	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	47.3 Entire field	2365 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	47.3 Spreadable	14190 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	47.3 Spreadable Post Planting	283800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	47.3 Spreadable Post Planting	283800 gal
04-04-010	185.8	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	35	80	0	0	415	64	76	383	64	76	-32	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	185.8 Entire field	9290 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-010	185.8	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	35	80	0	0	415	64	76	383	64	76	-32	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	185.8 Spreadable	55740 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	111480 0 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	111480 0 gal
04-04-012	43.5	116D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	74	0	0	355	42	60	342	42	60	-13	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.5 Entire field	2175 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	43.5 Spreadable	13050 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	34.6 Spreadable Post Planting	207600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	34.6 Spreadable Post Planting	207600 gal
04-04-013	32.8	628A	Alfalfa	Alfalfa	4.6-5.5	65	300	None	111	190	0	0	0	21	0	244	21	0	244	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	32.8 Spreadable	9840 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-013	32.8	628A	Alfalfa	Alfalfa	4.6-5.5	65	300	None	111	190	0	0	0	21	0	244	21	0	244	Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	32.8 Entire field	3280 lb
04-04-014	44.5	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	86	0	0	355	21	0	244	21	0	-111	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	44.5 Entire field	2225 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	44.5 Entire field	2225 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	44.5 Spreadable	13350 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	44.5 Entire field	4450 lb
04-04-016	22.3	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	74	0	65	355	50	75	382	50	10	27	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	22.3 Entire field	1115 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	22.3 Spreadable	6690 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	22.1 Spreadable Post Planting	132600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	22.1 Spreadable Post Planting	132600 gal
04-07-004	37.4	826C2 P	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	25	50	0	0	354	62	87	597	62	87	243	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	37.4 Spreadable	11220 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	37.4 Entire field	11220 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-004	37.4	826C2 P	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	25	50	0	0	354	62	87	597	62	87	243	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable Post Planting	172800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable Post Planting	172800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable	172800 gal
04-07-005	14.2	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	12	49	0	76	198	79	113	484	79	37	286	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14.2 Entire field	4260 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable	85200 gal
04-07-006	56.8	870B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	67	0	96	198	79	113	667	79	17	469	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	56.8 Spreadable	17040 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	56.8 Entire field	17040 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable Post Planting	340800 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-006	56.8	870B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	10	67	0	96	198	79	113	667	79	17	469	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable Post Planting	340800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	56.8 Spreadable	340800 gal
04-07-007	5.9	161D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	7	63	0	105	266	74	76	444	74	-29	178	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.9 Entire field	295 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	5.9 Entire field	295 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.9 Spreadable	1770 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	5.9 Entire field	590 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
04-10-011	7	316B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	48	106	0	0	400	43	62	163	43	62	-237	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-013	15.6	316B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	48	102	0	0	271	43	62	346	43	62	75	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	15.6 Entire field	4680 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal

1928.2 planned Alfalfa acres

34,285 planned lb Ammonium sulfate (AMS)

17,362,200 planned gal Main Pit

232,490 planned lb Potassium chloride

Alfalfa Seeding Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-029	2.2	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	127	226	0	0	60	0	0	0	0	0	-60				2.2	
04-02-037	6.4	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	105	147	0	0	120	0	0	0	0	0	-120				6.4	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-038	15.3	125B2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	SFC	93	199	0	0	0	78	89	236	78	89	236	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	14.4 Spreadable Post Planting	216000 gal
04-02-089	8.8	VaB W	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	14	65	0	0	0	96	91	242	96	91	242	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal
04-02-090	44	OtC WP	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	15	57	0	0	0	91	92	243	91	92	243	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	42.7 Spreadable Post Planting	640500 gal
04-02-091	19.5	AsC2 R	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	19	93	0	50	280	80	92	244	80	42	-36	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	19 Spreadable Post Planting	285000 gal
04-03-003	9.7	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	36	140	0	0	54	92	94	248	92	94	194	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.6 Spreadable Post Planting	144000 gal
04-03-004	15	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	50	151	0	0	0	127	122	323	127	122	323	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	14.5 Spreadable Post Planting	290000 gal
04-03-005	5.9	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	28	105	0	0	280	77	88	234	77	88	-46	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	5.5 Spreadable Post Planting	82500 gal
04-03-012	5.5	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	SVT	33	114	0	0	0	127	112	298	127	112	298	Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	4.9 Spreadable Post Planting	98000 gal
04-03-017	6	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	17	70	0	58	68	143	147	358	143	89	290	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6 Spreadable	30 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-017	6	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	17	70	0	58	68	143	147	358	143	89	290	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	5.1 Spreadable Post Planting	76500 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	5.1 Spreadable Post Planting	51000 gal
04-03-018	9.8	826B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	33	139	0	0	0	89	91	240	89	91	240	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.4 Spreadable Post Planting	141000 gal
04-03-023	15.1	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	50	165	0	0	0	83	95	251	83	95	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	15.1 Spreadable Post Planting	226500 gal
04-03-028	10.8	816B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	35	105	0	0	280	130	91	241	130	91	-39	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	10.4 Spreadable Post Planting	156000 gal
																					legume		50-0-0	
04-03-031	5.4	826C2	Corn silage to small grain cover crop	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	11	139	0	78	0	105	91	241	105	13	241	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	5.2 Spreadable Post Planting	78000 gal
04-03-036	9.1	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	11	143	0	0	0	99	108	286	99	108	286	Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	7.8 Spreadable Post Planting	156000 gal
04-03-037	8	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	10	120	0	81	5	115	110	292	115	29	287	Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	7 Spreadable Post Planting	140000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-03-039	1.5	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	58	177	0	0	0	110	126	334	110	126	334	Main Pit 4-6-17	25000 gal Fall Incorp	110-158-418	1.2 Spreadable Post Planting	30000 gal
04-04-003	77	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	25	103	0	0	0	16	0	0	16	0	0				77	
04-07-003	33.1	826B2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	27	54	0	0	235	101	126	334	101	126	99	Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	33.1 Spreadable Post Planting	662000 gal
04-10-003	17.1	816B2	Corn grain	Alfalfa Seeding Spring	2.6-3.5	40	180	FFC	101	40	0	0	235	21	0	123	21	0	-112	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17.1 Entire field	1710 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	17.1 Entire field	3435 lb
04-10-014	19.9	882B P	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	NT	101	130	0	0	88	0	0	183	0	0	95	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	19.9 Entire field	5970 lb
04-10-024	16.4	401A	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	101	130	0	0	198	0	0	0	0	0	-198				16.4	
04-10-025	10.7	170B	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	101	130	0	0	63	0	0	0	0	0	-63				10.7	
04-10-026	7.2	431B P	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	101	130	0	0	63	0	0	0	0	0	-63				7.2	
04-10-028	55.9	401A	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	39	81	0	0	32	88	95	251	88	95	219	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	55.9 Spreadable Post Planting	838500 gal
04-10-038	25.7	401A	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	101	39	0	0	139	21	0	123	21	0	-16	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	25.7 Entire field	2570 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-038	25.7	401A	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	101	39	0	0	139	21	0	123	21	0	-16	Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	25.7 Entire field	5163 lb
04-10-039	12.1	882B P	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	101	85	0	0	139	21	0	123	21	0	-16	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	12.1 Entire field	1210 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	12.1 Entire field	2431 lb
04-15-001	97.3	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	18	98	0	14	67	130	124	328	130	110	261	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	95.6 Spreadable Post Planting	191200 gal
04-15-003	8.8	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	16	83	0	22	0	138	126	334	138	104	334	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	8.8 Spreadable Post Planting	176000 gal

579.2 planned Alfalfa Seeding acres

5,490 planned lb Ammonium sulfate (AMS)

30 planned gal Liquid 6-24-6

6,527,000 planned gal Main Pit

16,999 planned lb Potassium chloride

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-009	8.9	826C2	Winter Rye (forage) to Corn grain	Corn grain	171-190	70	50	NT	87	146	165	0	0	104	70	166	-61	70	166	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	8.9 Spreadable	44 gal
																				Small Pit 8-7-17	10000 gal Spring Subsurface	76-72-170	8.7 Spreadable	87000 gal
04-02-013	15.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcvr	19	57	165	0	0	131	130	313	-34	130	313	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.2 Spreadable	76 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	14.1 Spreadable	282000 gal
04-02-019	9.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	33	85	165	0	185	165	196	404	0	196	219	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Spreadable	46 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	8.5 Spreadable Post Planting	170000 gal
																				Seperated Solids Average 2023 3-4-5	20 ton Fall Incorp	56-72-100	8.5 Spreadable	170 ton
04-02-033	9.2	826C2	Corn silage	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	66	151	165	0	0	185	133	314	20	133	314	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	9.2 Spreadable	46 gal
																				Small Pit 8-7-17	20000 gal Spring Subsurface	152-144-340	8.5 Spreadable	170000 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-035	5.2	826B2	Corn silage to small grain cover crop	Corn grain	151-170	60	45	NT	86	183	165	0	0	169	130	306	4	130	306	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	5.2 Spreadable	26 gal
																				Small Pit 8-7-17	18000 gal Spring Subsurface	137-130-306	5.2 Spreadable	93600 gal
04-02-039	25.7	OtCW	Corn grain	Corn silage	20.1-25	80	185	FFC	22	86	165	0	0	158	191	475	-7	191	475	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	25.7 Spreadable	128 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	24.2 Spreadable	363000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	24.2 Spreadable	363000 gal
04-02-041	35.4	OtB	Corn grain	Corn grain	171-190	70	50	SVT	18	108	190	0	0	159	189	469	-31	189	469	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	35.4 Spreadable	177 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	32.9 Spreadable Post Planting	493500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	32.9 Spreadable Post Planting	493500 gal
04-02-057	6.8	816C2	Corn grain	Corn grain	171-190	70	50	NT	33	97	165	0	0	88	83	221	-77	83	221	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	6 Spreadable Post Planting	90000 gal
04-02-061	3.2	816C2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/NTcvr	41	107	165	0	51	130	139	337	-35	139	286	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.2 Spreadable	16 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-061	3.2	816C2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcwr	41	107	165	0	51	130	139	337	-35	139	286	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	3.2 Spreadable Post Planting	64000 gal
04-02-062	5.5	816C2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcwr	13	143	165	102	0	130	139	337	-35	37	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	5.5 Spreadable Post Planting	110000 gal
04-02-065	36.9	870C2 P	Corn silage	Corn silage	25.1-30	100	230	NT	38	87	165	0	58	160	166	366	-5	166	308	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	36.9 Spreadable	184 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	34.9 Spreadable Post Planting	698000 gal
																				Seperated Solids Average 2023 2-4-5	10 ton Fall Unincorp	23-36-50	34.9 Spreadable	349 ton
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	40	112	165	0	0	148	179	443	-17	179	443	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.6 Spreadable	33 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	5.8 Spreadable Post Planting	87000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	5.8 Spreadable Post Planting	87000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-068	19.4	870C2	Corn silage	Corn silage	25.1-30	100	230	NT	36	96	165	0	270	173	209	433	8	209	163	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.4 Spreadable	97 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	19.2 Spreadable Post Planting	384000 gal
																				Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	19.2 Spreadable	384 ton
04-02-070	4.9	826C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	26	99	165	0	270	127	167	412	-38	167	142	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Spreadable	24 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.8 Spreadable Post Planting	72000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	4.8 Spreadable	48000 gal
04-02-086	100.5	826C2	Corn silage	Corn grain	171-190	70	50	FVT	19	54	165	0	0	154	186	461	-11	186	461	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	100.5 Spreadable	502 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	91.8 Spreadable Post Planting	137700 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	91.8 Spreadable Post Planting	137700 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-092	34.5	AsB	Corn grain	Corn grain	171-190	70	50	NT	19	84	190	0	0	134	138	335	-56	138	335	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.5 Spreadable	172 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	34.3 Spreadable Post Planting	686000 gal
04-02-093	32.7	SaBP	Corn grain	Corn grain	171-190	70	50	NT	20	61	165	8	0	129	139	336	-36	131	336	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	32.7 Spreadable	164 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	32.6 Spreadable Post Planting	652000 gal
04-03-009	22.5	826B2	Corn silage	Corn silage to small grain cover crop	20.1-25	80	185	SVT/N Tcwr	50	101	165	0	225	119	158	387	-46	158	162	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	22.5 Spreadable	112 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	20.7 Spreadable Post Planting	310500 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	20.7 Spreadable Post Planting	207000 gal
04-03-011	4.9	826C2	Corn silage	Corn silage	25.1-30	100	230	SFC	24	89	165	48	201	124	151	369	-41	103	168	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Spreadable	24 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.3 Spreadable Post Planting	64500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-011	4.9	826C2	Corn silage	Corn silage	25.1-30	100	230	SFC	24	89	165	48	201	124	151	369	-41	103	168	Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	4.3 Spreadable	43000 gal
04-03-014	6.5	826B2	Corn silage	Corn silage	20.1-25	80	185	FCND	33	98	165	0	0	137	161	395		161	395	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.5 Spreadable	32 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.1 Spreadable	91500 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	6.1 Spreadable Post Planting	61000 gal
04-03-021	9.5	826B2	Corn silage to small grain cover crop	Corn silage	25.1-30	100	230	SFC	37	113	165	0	169	126	166	407		166	238	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.5 Entire field At Planting	48 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.2 Spreadable Post Planting	138000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	9.2 Spreadable Post Planting	92000 gal
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	71	219	165	0	0	162	13	3		13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.1 Entire field Post Planting	810 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Entire field At Planting	40 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.1 Spreadable Post Planting	2430 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-027	14	826C2	Corn grain	Corn grain	171-190	70	50	NT	11	84	165	94	0	121	126	301	-44	32	301	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14 Spreadable	70 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	12.5 Spreadable Post Planting	250000 gal
04-03-029	7.2	826C2	Corn grain	Corn grain	171-190	70	50	NT	76	225	165	0	0	162	13	3	-3	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.2 Entire field Post Planting	720 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.2 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.2 Spreadable Post Planting	2160 lb
04-03-032	6.4	826B2	Corn grain	Corn grain	171-190	70	50	NT	13	104	165	0	0	131	135	327	-34	135	327	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Spreadable	32 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	6.2 Spreadable Post Planting	124000 gal
04-03-033	7.1	826C2	Corn grain	Corn silage	20.1-25	80	185	NT	22	152	165	0	0	131	130	313	-34	130	313	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.1 Spreadable	36 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	6.6 Spreadable	132000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-035	13.7	826B2	Corn grain	Corn grain	171-190	70	50	FCND	26	124	165	0	0	127	137	332	-38	137	332	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	13.7 Entire field At Planting	68 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	13.5 Spreadable Post Planting	270000 gal
04-03-038	9.4	144D2	Corn grain	Corn grain	171-190	70	50	NT	28	94	165	0	0	148	152	372	-17	152	372	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.4 Spreadable	47 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	8.3 Spreadable Post Planting	207500 gal
04-07-001	14.1	826B2	Corn grain	Corn silage	20.1-25	80	185	FVT	17	77	165	92	76	108	139	337	-57	47	261	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.1 Spreadable	70 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	14.1 Spreadable Post Planting	282000 gal
04-10-018	19.1	220C2	Corn grain	Corn grain	171-190	70	50	FFC	101	130	125	0	8	161	0	0	36	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	19.1 Entire field	3820 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	19.1 Entire field	2865 lb
04-15-002	3.9	826C2	Corn grain	Corn silage	15.1-20	65	145	SFC	14	102	165	20	0	185	140	331	20	120	331	Small Pit 8-7-17	20000 gal Fall Subsurface	152-144-340	3.8 Spreadable Post Planting	76000 gal
04-15-004	74.1	826C2	Corn grain	Corn silage	15.1-20	65	145	NT	20	111	165	0	0	215	178	420	50	178	420	Small Pit 8-7-17	25000 gal Fall Subsurface	190-180-425	73.2 Spreadable Post Planting	183000 0 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-15-005	9.1	816C2	Corn grain	Corn silage	15.1-20	65	145	NT	22	125	165	0	0	168	126	334	3	126	334	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	9.1 Entire field	91 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	9.1 Spreadable Post Planting	182000 gal

589.4 planned Corn on Corn acres

208 planned gal 28% UAN (Liquid 28-0-0)

1,530 planned lb Ammonium sulfate (AMS)

2,266 planned gal Liquid 6-24-6

10,352,000 planned gal Main Pit

903 planned ton Separated Solids Average 2023

2,256,600 planned gal Small Pit

11,275 planned lb Urea

First Year Corn Grain Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-007	4.3	826C2	Alfalfa	Corn grain	171-190	70	50	NT	93	132	190	0	50	172	99	230	-18	99	180	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.3 Spreadable	22 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-007	4.3	826C2	Alfalfa	Corn grain	171-190	70	50	NT	93	132	190	0	50	172	99	230	-18	99	180	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	3.9 Spreadable Post Planting	58500 gal
																				legume		90-0-0		
04-04-008	83.6	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	14	72	120	40	0	97	93	247	-23	53	247	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	82.4 Spreadable	123600 gal
04-04-009	18.3	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	13	79	120	83	0	83	95	251	-37	12	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	18.3 Spreadable Post Planting	274500 gal
04-04-011	119.9	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	43	112	120	0	0	84	106	248	-36	106	248	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	119.9 Entire field At Planting	600 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	117.5 Spreadable Post Planting	176250 gal
04-06-001	66.6	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	7	67	120	96	0	101	107	251	-19	11	251	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	66.6 Entire field	333 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	65.9 Spreadable Post Planting	988500 gal
04-06-002	33.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	11	64	120	75	0	101	107	253	-19	32	253	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	33.4 Entire field	167 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-06-002	33.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	11	64	120	75	0	101	107	253	-19	32	253	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	33.3 Spreadable Post Planting	499500 gal
04-06-003	12.5	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	70	120	75	0	103	108	254	-17	33	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.5 Entire field	62 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	12.5 Spreadable Post Planting	187500 gal
04-06-004	38.1	816B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	11	63	120	75	0	103	108	254	-17	33	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	38.1 Entire field	190 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	38.1 Spreadable Post Planting	571500 gal
04-08-001	207.8	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	27	133	120	0	0	119	94	250	-1	94	250	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	207.8 Spreadable	20780 lb
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	207 Spreadable Post Planting	310500 gal
04-08-002	55.2	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	45	141	120	0	0	128	94	249	8	94	249	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	55.2 Entire field	552 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-002	55.2	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	45	141	120	0	0	128	94	249	8	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	54.8 Spreadable Post Planting	822000 gal
04-08-003	132	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	18	118	120	0	0	128	94	248	8	94	248	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	132 Entire field	1320 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	130.7 Spreadable Post Planting	196050 gal
04-08-004	6.9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	21	130	120	0	0	127	0	61	7	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	6.9 Entire field	207 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6.9 Spreadable	690 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	6.9 Entire field	690 lb
04-08-005	13.8	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FVT	19	96	120	25	0	113	95	251	-7	70	251	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	13.8 Entire field	138 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	13.8 Spreadable	
																				Urea 46-0-0	0 lb Spring Unincorp	0-0-0	13.8 Entire field	
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	13.8 Spreadable Post Planting	207000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-006	75.7	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FVT	101	88	120	0	80	96	95	251	-24	95	171	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	75.7 Entire field	757 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	75.7 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	75.7 Entire field	
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95- 251	75.7 Spreadable Post Planting	113550 0 gal
04-08-007	21.2	316B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FVT	101	79	120	0	80	96	95	312	-24	95	232	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	21.2 Entire field	212 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	21.2 Spreadable	
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	21.2 Entire field	2120 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95- 251	21.2 Spreadable Post Planting	318000 gal
04-08-008	34.6	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	24	138	120	35	0	110	0	61	-10	-35	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	34.6 Entire field	1038 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	34.6 Spreadable	3460 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	34.6 Entire field	3460 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-009	8.1	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	13	130	120	100	25	110	0	61	-10	-100	36	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	8.1 Entire field	243 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	8.1 Spreadable	810 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	8.1 Entire field	810 lb
04-08-010	6.5	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	15	84	120	100	80	110	0	61	-10	-100	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	6.5 Entire field	195 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6.5 Spreadable	650 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	6.5 Entire field	650 lb
04-08-011	11.5	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	14	74	120	100	80	110	0	61	-10	-100	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	11.5 Entire field	345 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	11.5 Spreadable	1150 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	11.5 Entire field	1150 lb
04-08-012	34.2	801C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	12	63	120	85	0	83	0	61	-37	-85	61	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	34.2 Spreadable	3420 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	34.2 Entire field	3420 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-012	34.2	801C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	12	63	120	85	0	83	0	61	-37	-85	61	Urea 46-0-0	100 lb Spring Unincorp	46-0-0	34.2 Entire field	3420 lb
04-08-014	21.4	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	72	120	0	0	127	0	61	7	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	21.4 Entire field	642 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21.4 Spreadable	2140 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	21.4 Entire field	2140 lb
04-08-015	16	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	89	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	16 Entire field	480 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16 Spreadable	1600 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	16 Entire field	1600 lb
04-08-016	9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	95	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	9 Entire field	270 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	9 Spreadable	900 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	9 Entire field	900 lb
04-08-017	14	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	85	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	14 Entire field	420 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-017	14	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	85	120	0	0	110	0	61	-10	0	61	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	14 Spreadable	1400 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	14 Entire field	1400 lb
04-08-019	118.1	125C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	82	120	0	0	132	0	61	12	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	118.1 Entire field	3543 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	118.1 Spreadable	11810 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	118.1 Entire field	11810 lb
04-08-020	74.4	826B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	87	120	0	0	127	0	61	7	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	74.4 Entire field	2232 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	74.4 Spreadable	7440 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	74.4 Entire field	7440 lb
04-08-021	107.2	114C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	81	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	107.2 Entire field	3216 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	107.2 Spreadable	10720 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	107.2 Entire field	10720 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-022	16.8	114B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	80	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	16.8 Entire field	504 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16.8 Spreadable	1680 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	16.8 Entire field	1680 lb
04-08-023	36.6	115C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	17	126	120	0	0	130	95	251	10	95	251	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	36.6 Entire field	366 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	36.6 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	36.6 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	36.6 Spreadable Post Planting	549000 gal
04-08-024	136.9	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	31	134	120	0	0	128	94	250	8	94	250	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	136.9 Entire field	1369 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	136.9 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	136.9 Entire field	



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-024	136.9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	31	134	120	0	0	128	94	250	8	94	250	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	136.8 Spreadable Post Planting	2052000 gal
04-08-025	48.5	115C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	80	120	0	0	126	0	61	6	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	48.5 Entire field	1455 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	48.5 Spreadable	4850 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	48.5 Entire field	4850 lb
04-08-026	125.9	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	24	128	120	0	0	127	93	245	7	93	245	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	125.9 Entire field	1259 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	125.9 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	125.9 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	123.3 Spreadable Post Planting	1849500 gal
04-08-027	103.3	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	143	120	85	0	130	95	251	10	10	251	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	103.3 Entire field	1033 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	103.3 Spreadable	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-027	103.3	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	143	120	85	0	130	95	251	10	10	251	Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	103.3 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	103.3 Spreadable Post Planting	154950 0 gal
04-09-001	8.7	826B 2	Soybeans to small grain cover crop	Corn grain	151-170	60	45	NT	101	130	120	0	23	148	0	92	28	0	69	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8.7 Entire field	435 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8.7 Entire field	435 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8.7 Entire field	1305 lb
																				Urea 46-0-0	275 lb Summer Unincorp	127-0-0	8.7 Entire field	2392 lb
04-09-002	12	166C 2	Alfalfa	Corn grain	151-170	60	45	NT	101	130	165	0	45	120	0	0	-45	0	-45				12	
																				legume		120-0-0		
04-10-001	123.5	826B 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	20	115	140	16	0	98	94	248	-42	78	248	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	122.2 Spreadable Post Planting	183300 0 gal
04-10-002	28.6	816C 2 P	Alfalfa	Corn grain	171-190	70	50	FFC	101	36	190	0	95	203	0	92	13	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	28.6 Entire field	1430 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	28.6 Entire field	1430 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-002	28.6	816C 2 P	Alfalfa	Corn grain	171-190	70	50	FFC	101	36	190	0	95	203	0	92	13	0	-3	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	28.6 Entire field	4290 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	28.6 Entire field	2860 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	28.6 Entire field	2860 lb
																				legume		90-0-0		
04-10-009	53.5	836B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	50	120	0	95	148	0	92	28	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	53.5 Entire field	8025 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	53.5 Entire field	9362 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	53.5 Entire field	5350 lb
04-10-015	18.5	882B	Alfalfa, fall killed	Corn grain	171-190	70	50	FFC	101	85	165	0	84	182	0	0	17	0	-84	Urea 46-0-0	200 lb Spring Incorp	92-0-0	18.5 Entire field	3700 lb
																				legume		90-0-0		
04-10-027	13.7	843C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	28	161	0	0	41	0	-28	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	13.7 Entire field	2740 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	13.7 Entire field	2055 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields						Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-029	49.3	170B	Alfalfa, fall killed	Corn grain	171-190	70	50	NT	16	120	165	100	0	186	95	251	21	-5	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	49.3 Spreadable Post Planting	739500 gal
04-10-030	5.4	626A	Alfalfa, fall killed	Corn grain	171-190	70	50	NT	57	116	165	0	0	171	0	0	6	0	0	Urea 46-0-0	175 lb Spring Unincorp	81-0-0	5.4 Entire field	945 lb
04-10-031	19.8	882B	Alfalfa, fall killed	Corn grain	171-190	70	50	NT	101	116	165	0	0	182	0	0	17	0	0	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	19.8 Entire field	3960 lb
04-10-032	14.1	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	42	186	120	0	0	100	95	251	-20	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	14.1 Spreadable Post Planting	211500 gal
04-10-033	13.4	477A	Alfalfa, fall killed	Corn grain	171-190	70	50	NT	11	136	165	110	0	186	95	251	21	-15	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	13.4 Spreadable Post Planting	201000 gal
04-10-034	36	818B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	29	86	120	0	0	98	94	250	-22	94	250	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	35.9 Spreadable Post Planting	538500 gal
04-10-035	16	823C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	95	100	0	76	113	0	92	13	0	16	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-035	16	823C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	95	100	0	76	113	0	92	13	0	16	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	16 Entire field	2400 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	16 Entire field	1600 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	16 Entire field	1600 lb
04-10-036	21	826C 2	Alfalfa, fall killed	Corn grain	171- 190	70	50	NT	101	92	165	0	54	217	35	92	52	35	38	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	21 Entire field	1050 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	21 Entire field	1050 lb
																				Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	21 Entire field	1575 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	21 Entire field	3150 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	21 Entire field	2100 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	21 Entire field	2100 lb
																				legume		90-0-0		
04-10-040	39.2	431B P	Alfalfa, fall killed	Corn grain	171- 190	70	50	FFC	101	56	125	0	73	160	35	92	35	35	19	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-040	39.2	431B P	Alfalfa, fall killed	Corn grain	171-190	70	50	FFC	101	56	125	0	73	160	35	92	35	35	19	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	39.2 Entire field	2940 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	39.2 Entire field	5880 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	39.2 Entire field	3920 lb
																				legume		90-0-0		
04-16-008	126	VaB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	82	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	126 Entire field	3780 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	126 Spreadable	12600 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	126 Entire field	12600 lb
04-17-001	55.8	125C 2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	27	144	120	0	0	160	0	61	40	0	61	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Unincorp	30-0-0	55.8 Entire field Pre Planting	558 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	55.8 Entire field Post Planting	5580 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	55.8 Entire field Post Planting	5580 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	55.8 Entire field Post Planting	11160 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-17-002	141.4	115C2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	28	85	120	0	0	98	94	249	-22	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	140.6 Spreadable Post Planting	2109000 gal
04-17-003	10.2	316B2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	18	53	120	35	0	100	95	251	-20	60	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	10.2 Spreadable Post Planting	153000 gal
04-17-004	13.6	316B2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	25	113	120	0	0	100	95	251	-20	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	13.6 Spreadable Post Planting	204000 gal
04-17-005	58.9	316B2	Winter wheat (grain +straw)	Corn grain	171-190	70	50	NT	36	68	120	0	95	82	94	249	-38	94	154	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	58.6 Spreadable Post Planting	879000 gal
04-17-006	41.5	826B2	Winter wheat (grain +straw)	Corn grain	171-190	70	50	NT	11	43	140	110	95	83	95	251	-57	-15	156	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	41.5 Spreadable Post Planting	622500 gal
04-17-007	39.2	125C2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	15	61	120	82	0	137	108	255	17	26	255	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	39.2 Spreadable Post Planting	588000 gal
04-17-008	74.6	826B2	Winter wheat (grain +straw)	Corn grain	171-190	70	50	NT	32	142	120	35	0	83	95	251	-37	60	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	74.6 Spreadable Post Planting	1119000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-17-009	85.9	115C2	Winter wheat (grain +straw)	Corn grain	171-190	70	50	NT	22	136	120	70	50	83	95	251	-37	25	201	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	85.9 Spreadable Post Planting	128850 gal

2932.1 planned First Year Corn Grain acres

26,134 planned gal 28% UAN (Liquid 28-0-0)

106,420 planned lb Ammonium sulfate (AMS)

4,515 planned lb Diammonium Phosphate (DAP)

1,374 planned gal Liquid 6-24-6

29,025,000 planned gal Main Pit

98,070 planned lb Potassium chloride

588,000 planned gal Small Pit

62,125 planned lb Urea

First Year Corn Silage Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-073	14.9	816B2	Alfalfa	Corn silage	20.1-25	80	185	FVT	45	140	165	0	185	150	76	170	-15	76	-15	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.94 Spreadable	75 gal
																				Main Pit 4-6-17	10000 gal Fall Incorp	44-63-167	14.94 Spreadable Post Planting	149400 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-073																				legume		90-0-0		
04-02-081	1.8	626A P	Alfalfa	Corn silage	20.1-25	80	185	FVT	44	103	165	0	225	159	92	212	-6	92	-13	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	1.8 Spreadable	9 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	1.5 Spreadable Post Planting	22500 gal
																				legume		90-0-0		
04-02-082	15.7	116C 2 P	Alfalfa	Corn silage	20.1-25	80	185	NT	40	82	165	0	240	176	84	223	11	84	-17	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	14 Spreadable Post Planting	210000 gal
																				legume		90-0-0		
04-02-083	18	626A P	Alfalfa	Corn silage	20.1-25	80	185	FVT	15	62	165	110	240	172	108	254	7	-2	14	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	18 Spreadable	90 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	18 Spreadable Post Planting	270000 gal
																				legume		90-0-0		
04-02-084	10.1	626A	Alfalfa	Corn silage	20.1-25	80	185	FVT	14	104	165	110	225	171	106	249	6	-4	24	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	10.1 Spreadable	50 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	9.9 Spreadable Post Planting	148500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-084																				legume		90-0-0		
04-02-085	51.2	826B2	Alfalfa	Corn silage	20.1-25	80	185	NT	101	79	165	0	240	165	13	3	0	13	-237	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	51.2 Entire field Post Planting	5120 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	51.2 Entire field At Planting	256 gal
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	51.2 Spreadable Post Planting	5120 lb
																				legume		90-0-0		

111.7 planned First Year Corn Silage acres      5,120 planned lb Ammonium sulfate (AMS)  
 480 planned gal Liquid 6-24-6  
 800,400 planned gal Main Pit  
 5,120 planned lb Urea

Soybean Fields				Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-001	102.6	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	22	93	0	0	0	131	124	330	131	124	330	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	101.3 Spreadable Post Planting	202600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-04-002	110.8	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	24	79	0	0	0	110	125	332	110	125	332	Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	110.3 Spreadable Post Planting	220600 gal
04-04-006	70	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	23	101	0	0	0	103	95	251	103	95	251	Main Pit 6-6-17	15000 gal Fall Subsurfa ce	83-95-251	70 Spreadable	105000 gal
04-04-015	20.7	125C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	28	95	0	20	100	82	94	249	82	74	149	Main Pit 6-6-17	15000 gal Fall Subsurfa ce	83-95-251	20.6 Spreadable Post Planting	309000 gal
04-05-001	9.4	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	14	126	0	70	70	83	95	251	83	25	181	Main Pit 6-6-17	15000 gal Fall Subsurfa ce	83-95-251	9.4 Spreadable Post Planting	141000 gal
04-05-002	15.8	211C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	141	0	70	0	83	95	251	83	25	251	Main Pit 6-6-17	15000 gal Fall Subsurfa ce	83-95-251	15.8 Spreadable Post Planting	237000 gal
04-05-003	53.7	828B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	115	0	70	0	101	95	251	101	25	251	Main Pit 6-6-17	15000 gal Fall Subsurfa ce	83-95-251	53.7 Spreadable Post Planting	805500 gal
04-10-004	7.4	113D2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				7.4	
04-10-005	5.5	616B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				5.5	
04-10-006	43.9	313D2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	77	0	0	88	0	0	92	0	0	4	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	43.9 Entire field	6585 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-007	9.4	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				9.4	
04-10-008	26.5	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	38	215	0	0	0	0	0	0	0	0	0				26.5	
04-10-010	20.7	316B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	78	102	0	0	0	81	93	247	81	93	247	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	20.4 Spreadable Post Planting	306000 gal
04-10-012	19.5	316B2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	86	104	0	0	0	16	0	0	16	0	0				19.5	
04-10-016	8.2	167B2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	57	269	0	0	0	0	0	0	0	0	0				8.2	
04-10-017	8	220C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	130	0	0	28	0	0	0	0	0	-28				8	
04-10-019	8.6	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				8.6	
04-10-020	2.5	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				2.5	
04-10-021	1.8	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				1.8	
04-10-022	1.2	803C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				1.2	
04-10-023	20.5	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				20.5	
04-10-037	39.2	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	22	54	0	0	114	63	90	238	63	90	124	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	37.3 Spreadable	559500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-001	36.1	AmC2 W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	95	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	36.1 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	36.1 Entire field	5415 lb
04-16-002	17.4	MaB W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	90	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	17.4 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	17.4 Entire field	2610 lb
04-16-003	14.5	AoB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	90	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	14.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	14.5 Entire field	2175 lb
04-16-004	25.3	WhC2 R	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	101	88	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	25.3 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	25.3 Entire field	3795 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-005	19.9	AmC2 P	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	86	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	19.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	19.9 Entire field	2985 lb
04-16-006	23.9	OmB P	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	84	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	23.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	23.9 Entire field	3585 lb
04-16-007	31.2	AmB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	86	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	31.2 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	31.2 Entire field	4680 lb
04-16-009	86.7	SrA W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	87	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	86.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	86.7 Entire field	13005 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-010	137.7	MaB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	91	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	137.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	137.7 Entire field	20655 lb
04-16-011	91.6	FnBW	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	85	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	91.6 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	91.6 Entire field	13740 lb
04-16-012	19.8	SaB	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	78	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	19.8 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	19.8 Entire field	2970 lb

1110 planned Soybean acres

0 planned lb Diammonium Phosphate (DAP)

7,640,000 planned gal Main Pit

82,200 planned lb Potassium chloride

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-01-003	24.1	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	VT	193	323	225	0	0	174	0	0	-51	0	0	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	24.1 Entire field At Planting	120 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	24.1 Entire field Post Planting	2410 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	24.1 Spreadable Post Planting	7230 lb
04-02-001	4.5	870C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	FFC/NT	128	133	250	0	55	191	0	0	-59	0	-55	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	4.5 Entire field At Planting	22 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	4.5 Entire field Post Planting	450 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	4.5 Spreadable Post Planting	1350 lb
04-02-003	7.3	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	151	225	0	174	76	88	233	-149	88	59	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.8 Spreadable Post Planting	102000 gal
04-02-006	2.9	828B	Winter Rye (forage) to Corn grain	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	99	146	225	0	0	229	189	471	4	189	471	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	2.9 Spreadable	14 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	2.7 Spreadable Post Planting	40500 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-006	2.9	828B	Winter Rye (forage) to Corn grain	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	99	146	225	0	0	229	189	471	4	189	471	Small Pit 8-7-17	15000 gal Spring Subsurface	114-108-255	2.7 Spreadable	40500 gal
04-02-012	17.2	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	22	84	225	54	485	207	184	486	-18	130	1	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	17.2 Entire field	86 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	16.7 Spreadable	250500 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	16.7 Spreadable Post Planting	250500 gal
04-02-015	2.4	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	57	225	210	505	135	139	337	-90	-71	-168	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.4 Spreadable	12 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	2.4 Spreadable	48000 gal
04-02-017	5.1	816B2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	16	79	225	136	316	132	127	304	-93	-9	-12	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.1 Spreadable	26 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	4.6 Spreadable	92000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-020	7.8	816B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	50	103	225	0	475	169	93	247	-56	93	-228	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	7.7 Spreadable Post Planting	115500 gal
																				legume		90-0-0		
04-02-021	7.6	843C2 P	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	67	116	225	0	253	177	180	445	-48	180	192	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.6 Spreadable	38 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	6.7 Spreadable	100500 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	6.7 Spreadable Post Planting	100500 gal
04-02-022	12.4	843C2 W	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	41	69	225	0	505	171	95	219	-54	95	-286	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.4 Spreadable	62 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	10.7 Spreadable	160500 gal
																				legume		90-0-0		
04-02-026	10.6	826B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	114	162	225	0	205	158	136	321	-67	136	116	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	10.6 Spreadable	53 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac				Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-026	10.6	826B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	114	162	225	0	205	158	136	321	-67	136	116	Small Pit 8-7-17	20000 gal Fall Subsurface	152-144-340	10 Spreadable	200000 gal
04-02-030	7.3	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	132	206	225	0	100	162	13	3	-63	13	-97	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.3 Spreadable Post Planting	2190 lb
04-02-040	67.5	OTB	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	36	125	225	0	346	174	181	419	-51	181	73	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	67.5 Spreadable	338 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	62.1 Spreadable Post Planting	155250 gal
																				Seperated Solids Average 2023 2-4-5	10 ton Spring Unincorp	23-36-50	43 Spreadable	430 ton
04-02-042	8.9	816C2	Corn grain	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	14	81	225	161	246	107	132	318	-118	-29	72	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	8.4 Spreadable	168000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2026 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-072	8.9	826C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	52	168	225	0	150	144	170	450	-81	170	300	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8 Spreadable Post Planting	120000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8 Spreadable Post Planting	120000 gal
04-07-002	17	826B2	Grass hay	Grass hay	4.1-5	70	250	None	101	54	130	0	295	21	0	244	-109	0	-51	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17 Entire field	850 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	17 Entire field	850 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	17 Spreadable	5100 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	17 Entire field	1700 lb
04-08-013	63.7	826C2	Soybeans 30-36 inch row	Winter wheat (grain +straw) to annual cover crop	81-100	55	90	NT/NTcrr	13	79	55	70	25	50	0	61	-5	-70	36	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	63.7 Spreadable	3185 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	63.7 Entire field	6370 lb
																				Urea 46-0-0	50 lb Spring Unincorp	23-0-0	63.7 Entire field	3185 lb

275.2 planned Other Crops acres

341 planned gal 28% UAN (Liquid 28-0-0)

8,475 planned lb Ammonium sulfate (AMS)  
 556 planned gal Liquid 6-24-6  
 3,221,000 planned gal Main Pit  
 13,170 planned lb Potassium chloride  
 430 planned ton Seperated Solids Average 2023  
 240,500 planned gal Small Pit  
 13,955 planned lb Urea

**7,526 total planned acres**

**Total Planned to be Applied**

Total Manure Volume	Manure App Plan	Remaining Manure
1000 tons	1,333	-333
72000000 gals	78,012,700	-6,012,700

26,682 planned gal 28% UAN (Liquid 28-0-0)  
 161,320 planned lb Ammonium sulfate (AMS)  
 4,515 planned lb Diammonium Phosphate (DAP)  
 4,706 planned gal Liquid 6-24-6  
 74,927,600 planned gal Main Pit  
 442,929 planned lb Potassium chloride  
 1,333 planned ton Seperated Solids Average 2023  
 3,085,100 planned gal Small Pit  
 92,475 planned lb Urea

**List of fields that need new soil tests before plan year 2027**

04-01-001	04-01-002
04-01-003	04-02-002
04-02-003	04-02-004
04-02-005	04-02-006

04-02-007	04-02-008
04-02-009	04-02-010
04-02-011	04-02-024
04-02-025	04-02-026
04-02-027	04-02-028
04-02-029	04-02-030
04-02-031	04-02-032
04-02-033	04-02-034
04-02-035	04-02-036
04-02-037	04-02-038
04-02-042	04-02-043
04-02-050	04-02-053
04-02-055	04-02-056
04-02-057	04-02-059
04-02-060	04-02-075
04-02-076	04-02-077
04-02-078	04-02-079
04-02-080	04-02-081
04-02-082	04-02-083
04-02-084	04-02-085
04-02-086	04-02-088
04-02-089	04-02-090
04-02-091	04-02-092
04-02-093	04-02-094
04-03-001	04-03-002
04-03-003	04-03-004

04-03-005	04-03-006
04-03-007	04-03-008
04-03-009	04-03-010
04-03-011	04-03-012
04-03-013	04-03-014
04-03-015	04-03-016
04-03-017	04-03-018
04-03-019	04-03-020
04-03-021	04-03-022
04-03-023	04-03-024
04-03-025	04-03-026
04-03-027	04-03-028
04-03-029	04-03-030
04-03-031	04-03-032
04-03-033	04-03-034
04-03-035	04-03-036
04-03-037	04-03-038
04-03-039	04-04-001
04-04-002	04-04-003
04-04-004	04-04-005
04-04-006	04-04-007
04-04-008	04-04-009
04-04-010	04-04-012
04-04-014	04-04-015
04-04-016	04-05-001
04-05-002	04-05-003

04-06-001	04-06-002
04-06-003	04-06-004
04-07-001	04-07-002
04-07-003	04-07-004
04-08-001	04-08-002
04-08-003	04-08-004
04-08-005	04-08-006
04-08-007	04-08-008
04-08-009	04-08-010
04-08-011	04-08-012
04-08-013	04-08-014
04-08-015	04-08-016
04-08-017	04-08-019
04-08-020	04-08-021
04-08-022	04-08-023
04-08-024	04-08-025
04-08-026	04-08-027
04-10-002	04-10-010
04-10-011	04-10-012
04-10-013	04-10-028
04-10-034	04-10-037
04-17-001	04-17-002
04-17-003	04-17-004
04-17-005	04-17-006
04-17-007	04-17-008
04-17-009	



<b>Tillage Abbreviations</b>	
<b>Abbreviation</b>	<b>Tillage</b>
FCD	Fall Chisel, disked
FCND	Fall Chisel, no disk
Fcult	Field Cultivation
FFC	Fall Cultivation
FFC/NT	crop 1: Fall Cult., crop 2: No-till
FVT	Fall vertical tillage
FVT/NTcvr	Fall vertical tillage, cover crop no till
None	None
NT	No Till
NT/Fcult	crop 1: No-till, crop 2: Cult.
NT/NTcvr	No Till, cover crop no till
SFC	Spring Cultivation
SFC/NTcvr	Spring Cultivation, cover crop no till
SVT	Spring vertical tillage
SVT/NTcvr	Spring vertical tillage, cover crop no till
VT	Vertical tillage

## NM5: Spreading and Nutrient Management Sorted By Crop Report

<b>Crop Year</b>	<b>2027</b>
<b>Reported For</b>	<b>Ridge Breeze Dairy</b>
<b>Printed</b>	<b>2024-01-19</b>
<b>Plan Completion/Update Date</b>	<b>2023-03-20</b>
<b>SnapPlus Version 20.4 built on 2021-06-03</b>	
<b>C:\Users\nathen\Documents\Snap Plus\Ridge Breeze Dairy.snapDb</b>	

**Prepared for:**  
 Ridge Breeze Dairy  
 attn:Brad Gerrits  
 2686 390th Ave  
 Maiden Rock, 54750

**Prepared by:** Tilth Agronomy Group  
 W7684 Hillwood Court  
 Hortonville, 54944  
 920-858-5756, nathen@tilthag.com

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-001	46.1	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	177	120	0	0	300	45	69	182	45	69	-118	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.9 Spreadable Post Planting	251400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.9 Spreadable Post Planting	251400 gal
04-02-005	3.3	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	72	116	0	0	300	68	110	291	68	110	-9	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable Post Planting	19200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable Post Planting	19200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable	19200 gal
04-02-008	9.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	82	136	0	0	300	67	107	284	67	107	-16	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable Post Planting	52800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-008	9.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	82	136	0	0	300	67	107	284	67	107	-16	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable Post Planting	52800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable	52800 gal
04-02-010	6	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	73	90	0	0	340	18	0	0	18	0	-340				6	
04-02-011	46.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	49	196	0	0	0	46	62	164	46	62	164	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
04-02-014	18.6	818B W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	54	0	120	415	55	79	208	55	-41	-207	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable Post Planting	77400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable Post Planting	77400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.9 Spreadable	77400 gal
04-02-023	12.3	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	62	138	0	0	360	73	104	276	73	104	-84	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable Post Planting	67800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications										
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt						
04-02-023	12.3	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	62	138	0	0	360	73	104	276	73	104	-84	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable Post Planting	67800 gal						
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.3 Spreadable	67800 gal						
04-02-024	56.9	816C2 P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	30	208	0	0	0	39	55	147	39	55	147	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable Post Planting	166800 gal						
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable Post Planting	166800 gal						
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable	166800 gal						
04-02-025	49.9	816B2 P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	43	211	0	0	0	60	87	230	60	87	230	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable Post Planting	229200 gal						
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable Post Planting	229200 gal						
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable	229200 gal						
04-02-027	6.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	92	136	0	0	300	0	0	0	0	0	0	0	0	0	0	-300				6.3		
04-02-028	1	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	84	143	0	0	150	0	0	0	0	0	0	0	0	0	0	0	-150				1	
04-02-029	2.2	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	127	226	0	0	90	0	0	0	0	0	0	0	0	0	0	0	-90				2.2	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt	
04-02-031	9	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	94	143	0	0	150	28	39	105	28	39	-45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal	
04-02-032	8.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	79	165	0	0	0	25	37	97	25	37	97	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.3 Spreadable Post Planting	25800 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.3 Spreadable Post Planting	25800 gal	
04-02-034	5.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	138	0	0	300	0	0	0	0	0	0	-300				5.2	
04-02-036	8.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	84	138	0	0	300	34	65	173	34	65	-127	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal	
04-02-037	6.4	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	105	147	0	0	180	0	0	0	0	0	0	-180				6.4	
04-02-038	15.3	125B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	93	199	0	0	0	65	86	219	65	86	219	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.1 Spreadable Post Planting	66600 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.1 Spreadable Post Planting	66600 gal	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-038	15.3	125B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	93	199	0	0	0	65	86	219	65	86	219	Small Pit 5-7-17	6000 gal Summer Unincorp	28-43-102	11.1 Spreadable	66600 gal
04-02-043	16.6	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	14	81	0	79	415	41	58	155	41	-21	-260	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
04-02-044	8.4	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	40	49	0	0	415	33	47	124	33	47	-291	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-02-045	8.1	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	45	89	0	0	415	31	45	119	31	45	-296	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
04-02-047	17.2	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	24	74	0	8	415	55	86	227	55	78	-188	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable	78000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-049	10.8	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	61	197	0	0	0	10	0	0	10	0	0				10.8	
04-02-050	10.9	823B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	38	272	0	0	0	60	107	284	60	107	284	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable Post Planting	61800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable Post Planting	61800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable	61800 gal
04-02-051	3.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	56	179	0	0	0	17	25	67	17	25	67	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.3 Spreadable Post Planting	7800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.3 Spreadable Post Planting	7800 gal
04-02-052	3.6	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	76	253	0	0	0	44	76	200	44	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.6 Spreadable	21600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.6 Spreadable	21600 gal
04-02-053	3	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	46	219	0	0	0	49	71	187	49	71	187	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-055	19.2	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	26	86	0	0	415	54	84	224	54	84	-191	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable Post Planting	85800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable Post Planting	85800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable	85800 gal
04-02-056	2	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	34	82	0	0	415	71	102	271	71	102	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable Post Planting	10800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable Post Planting	10800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable	10800 gal
04-02-058	8.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	129	0	95	300	67	102	272	67	7	-28	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.5 Spreadable Post Planting	45000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.5 Spreadable Post Planting	45000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.5 Spreadable	45000 gal
04-02-059	20.9	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	41	103	0	0	340	51	72	191	51	72	-149	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-059	20.9	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	41	103	0	0	340	51	72	191	51	72	-149	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable Post Planting	79800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.3 Spreadable	79800 gal
04-02-060	5.5	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	51	97	0	0	340	32	31	82	32	31	-258	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.5 Spreadable	27000 gal
04-02-063	63.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	93	249	0	0	0	35	50	132	35	50	132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable	252600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable	252600 gal
04-02-064	54.2	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	96	262	0	0	0	24	46	123	24	46	123	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.3 Spreadable Post Planting	199800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.3 Spreadable Post Planting	199800 gal
04-02-067	12.6	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	45	124	0	0	300	37	53	142	37	53	-158	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.9 Spreadable Post Planting	53400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.9 Spreadable Post Planting	53400 gal
04-02-069	8.6	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	17	63	0	110	415	47	68	179	47	-42	-236	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable Post Planting	46200 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-069	8.6	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	17	63	0	110	415	47	68	179	47	-42	-236	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.7 Spreadable Post Planting	46200 gal
04-02-071	7.6	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	142	0	0	0	53	76	200	53	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.6 Spreadable Post Planting	45600 gal
04-02-075	5.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	59	189	0	0	0	37	54	143	37	54	143	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.2 Spreadable Post Planting	25200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.2 Spreadable Post Planting	25200 gal
04-02-076	25.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	198	0	0	75	0	0	0	0	0	-75				25.8	
04-02-077	19.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	29	200	0	0	0	50	77	205	50	77	205	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable Post Planting	81600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable Post Planting	81600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable	81600 gal
04-02-078	19.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	27	198	0	0	0	45	69	183	45	69	183	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.2 Spreadable Post Planting	109200 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-02-078	19.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	27	198	0	0	0	45	69	183	45	69	183	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.2 Spreadable Post Planting	109200 gal			
04-02-079	40.2	816C2 P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	46	193	0	0	0	33	48	128	33	48	128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal			
04-02-080	25.5	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	50	200	0	0	0	41	60	159	41	60	159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	20.2 Spreadable Post Planting	121200 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	20.2 Spreadable Post Planting	121200 gal			
04-02-088	38.9	SrA WP	Alfalfa	Alfalfa	5.6-6.5	80	360	None	14	57	0	82	415	33	49	129	33	-33	-286	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25 Spreadable Post Planting	150000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25 Spreadable Post Planting	150000 gal			
04-02-089	8.8	VaB W	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	14	65	0	0	0	47	60	159	47	60	159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal			

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-090	44	OtC WP	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	15	57	0	0	30	50	65	172	50	65	142	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	37.8 Spreadable Post Planting	226800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	37.8 Spreadable Post Planting	226800 gal
04-02-091	19.5	AsC2 R	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	19	93	0	38	400	49	63	168	49	25	-232	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	16.3 Spreadable Post Planting	97800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	16.3 Spreadable Post Planting	97800 gal
04-02-094	80.3	801B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	66	164	0	0	0	40	76	200	40	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	80.3 Spreadable Post Planting	481800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	80.3 Spreadable	481800 gal
04-02-099	34.1	816B2	Alfalfa	Alfalfa, fall killed	5.6-6.5	80	360	None	9	45	0	120	415	71	111	295	71	-9	-120	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.5 Spreadable Post Planting	201000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.5 Spreadable Post Planting	201000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.5 Spreadable	201000 gal
04-02-100	41.3	816C2	Alfalfa	Alfalfa, fall killed	5.6-6.5	80	360	None	11	47	0	81	275	79	112	297	79	31	22	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.8 Spreadable Post Planting	244800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-100	41.3	816C2	Alfalfa	Alfalfa, fall killed	5.6-6.5	80	360	None	11	47	0	81	275	79	112	297	79	31	22	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.8 Spreadable Post Planting	244800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	40.8 Spreadable	244800 gal
04-02-101	14.4	816B2	Alfalfa	Alfalfa, fall killed	5.6-6.5	80	360	None	11	67	0	90	415	79	113	301	79	23	-114	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.4 Spreadable Post Planting	86400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.4 Spreadable Post Planting	86400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.4 Spreadable	86400 gal
04-03-001	9.6	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	25	119	0	12	300	40	76	200	40	64	-100	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.6 Spreadable Post Planting	57600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.6 Spreadable Post Planting	57600 gal
04-03-002	27.3	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	28	136	0	0	360	51	73	193	51	73	-167	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.3 Spreadable Post Planting	157800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.3 Spreadable Post Planting	157800 gal
04-03-003	9.7	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	36	140	0	0	106	45	55	145	45	55	39	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-003	9.7	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	36	140	0	0	106	45	55	145	45	55	39	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal
04-03-004	15	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	50	151	0	0	0	59	73	194	59	73	194	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.5 Spreadable Post Planting	87000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.5 Spreadable Post Planting	87000 gal
04-03-005	5.9	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	28	105	0	0	340	45	56	149	45	56	-191	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
04-03-007	6.7	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	22	156	0	61	118	48	69	182	48	8	64	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.1 Spreadable Post Planting	36600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.1 Spreadable Post Planting	36600 gal
04-03-008	9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	37	150	0	0	0	72	103	274	72	103	274	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable	49200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable Post Planting	49200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable Post Planting	49200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-010	32.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	27	107	0	0	400	50	74	197	50	74	-203	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	32.3 Spreadable Post Planting	193800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	32.3 Spreadable	193800 gal
04-03-012	5.5	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	33	114	0	0	38	35	29	77	35	29	39	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.1 Spreadable Post Planting	12600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.1 Spreadable Post Planting	12600 gal
04-03-013	16.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	39	118	0	0	300	37	53	141	37	53	-159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
04-03-015	13.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	31	115	0	0	262	9	0	0	9	0	-262				13.2	
04-03-016	5.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	27	117	0	0	300	16	22	58	16	22	-242	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
04-03-017	6	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	17	70	0	21	125	57	64	170	57	43	45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.1 Spreadable Post Planting	30600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-017	6	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	17	70	0	21	125	57	64	170	57	43	45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.1 Spreadable Post Planting	30600 gal
04-03-018	9.8	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	33	139	0	0	7	46	57	151	46	57	144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.4 Spreadable Post Planting	44400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.4 Spreadable Post Planting	44400 gal
04-03-020	12.8	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	62	135	0	0	360	51	72	191	51	72	-169	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
04-03-022	12.9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	46	107	0	0	340	49	71	190	49	71	-150	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.2 Spreadable Post Planting	73200 gal
04-03-023	15.1	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	50	165	0	0	0	53	70	184	53	70	184	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.9 Spreadable Post Planting	83400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.9 Spreadable Post Planting	83400 gal
04-03-024	18.9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	85	231	0	0	0	13	0	0	13	0	0				18.9	



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-026	4.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	134	0	95	300	40	57	151	40	-38	-149	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable Post Planting	22200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.7 Spreadable Post Planting	22200 gal
04-03-028	10.8	816B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	35	105	0	0	340	50	65	173	50	65	-167	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.3 Spreadable Post Planting	55800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.3 Spreadable Post Planting	55800 gal
04-03-030	12.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	26	172	0	0	0	49	70	186	49	70	186	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12 Spreadable Post Planting	72000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12 Spreadable Post Planting	72000 gal
04-03-031	5.4	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	139	0	107	0	54	73	193	54	-34	193	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-03-036	9.1	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	143	0	0	0	38	37	97	38	37	97	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-036	9.1	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	11	143	0	0	0	38	37	97	38	37	97	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
04-03-037	8	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	10	120	0	91	73	39	38	100	39	-53	27	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4 Spreadable Post Planting	24000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4 Spreadable Post Planting	24000 gal
04-03-039	1.5	826C2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	58	177	0	0	0	22	0	0	22	0	0				1.5	
04-04-003	77	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	25	103	0	13	283	11	0	183	11	-13	-100	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	77 Entire field	3850 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	77 Spreadable	23100 lb
04-04-004	53.5	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	31	105	0	0	155	67	88	417	67	88	262	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	53.5 Spreadable	16050 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-04-004	53.5	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	31	105	0	0	155	67	88	417	67	88	262	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.6 Spreadable Post Planting	249600 gal			
04-04-005	56.7	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	25	86	0	27	255	62	60	403	62	33	148	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	56.7 Entire field	2835 lb			
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	56.7 Entire field	2835 lb			
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	56.7 Spreadable	17010 lb			
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	56.7 Entire field	5670 lb			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	45.1 Spreadable Post Planting	270600 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	45.1 Spreadable Post Planting	270600 gal			
04-04-007	47.3	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	29	65	0	0	311	64	76	383	64	76	72	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	47.3 Entire field	2365 lb			
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	47.3 Spreadable	14190 lb			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	47.3 Spreadable Post Planting	283800 gal			

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Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-04-007	47.3	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	29	65	0	0	311	64	76	383	64	76	72	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	47.3 Spreadable Post Planting	283800 gal			
04-04-010	185.8	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	35	80	0	0	415	64	76	383	64	76	-32	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	185.8 Entire field	9290 lb			
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	185.8 Spreadable	55740 lb			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	111480 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	111480 gal			
04-04-012	43.5	116D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	74	0	0	355	52	60	342	52	60	-13	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.5 Entire field	2175 lb			
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	43.5 Spreadable	13050 lb			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	34.6 Spreadable Post Planting	207600 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	34.6 Spreadable Post Planting	207600 gal			
04-04-014	44.5	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	86	0	0	355	0	0	0	0	0	-355				44.5				

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Alfalfa Fields									Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-003	33.1	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	27	54	0	0	256	81	113	301	81	113	45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable Post Planting	198600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable Post Planting	198600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable	198600 gal
04-07-004	37.4	826C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	25	50	0	0	112	61	87	231	61	87	119	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable Post Planting	172800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable Post Planting	172800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable	172800 gal
04-07-005	14.2	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	12	49	0	58	69	79	113	484	79	55	415	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14.2 Entire field	4260 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable	85200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-007	5.9	161D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	7	63	0	105	177	74	76	444	74	-29	267	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.9 Entire field	295 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	5.9 Entire field	295 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	5.9 Spreadable	1770 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	5.9 Entire field	590 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
04-10-003	17.1	816B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	101	40	0	0	355	21	0	123	21	0	-232	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17.1 Entire field	1710 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	17.1 Entire field	3435 lb
04-10-011	7	316B2	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	48	106	0	0	340	43	62	163	43	62	-177	Urea 46-0-0	0 lb Spring Incorp	0-0-0	7 Entire field	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-011	7	316B2	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	48	106	0	0	340	43	62	163	43	62	-177	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal
04-10-013	15.6	316B2	Alfalfa	Alfalfa, fall killed	4.6-5.5	65	300	None	48	102	0	0	265	43	62	346	43	62	81	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	15.6 Entire field	4680 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal
04-10-014	19.9	882B P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	265	0	0	183	0	0	-82	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	19.9 Entire field	5970 lb
04-10-024	16.4	401A	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	360	0	0	366	0	0	6	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	16.4 Entire field	4920 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	16.4 Entire field	4920 lb
04-10-025	10.7	170B	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	360	0	0	366	0	0	6	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	10.7 Entire field	3210 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	10.7 Entire field	3210 lb
04-10-026	7.2	431B P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	360	0	0	366	0	0	6	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	7.2 Entire field	2160 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	7.2 Entire field	2160 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-028	55.9	401A	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	39	81	0	0	196	78	76	383	78	76	187	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	55.9 Entire field	5590 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	55.9 Entire field	16770 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	55.9 Spreadable Post Planting	335400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	55.9 Spreadable Post Planting	335400 gal
04-10-038	25.7	401A	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	39	0	0	415	21	0	366	21	0	-49	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	25.7 Entire field	2570 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	25.7 Entire field	7710 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	25.7 Entire field	7710 lb
04-10-039	12.1	882B P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	85	0	0	415	21	0	366	21	0	-49	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	12.1 Entire field	1210 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	12.1 Entire field	3630 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	12.1 Entire field	3630 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-15-001	97.3	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	18	98	0	0	139	58	68	181	58	68	42	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	88 Spreadable Post Planting	528000 gal
04-15-003	8.8	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	16	83	0	6	26	77	86	204	77	80	178	Small Pit 5-7-17	6000 gal Summer Unincorp	28-43-102	8.8 Spreadable Post Planting	52800 gal

2194.1 planned Alfalfa acres

37,695 planned lb Ammonium sulfate (AMS)

20,964,600 planned gal Main Pit

225,545 planned lb Potassium chloride

172,200 planned gal Small Pit

0 planned lb Urea

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-006	2.9	828B	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	99	146	0	0	0	98	88	233	98	88	233	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	2.7 Spreadable Post Planting	40500 gal
04-02-009	8.9	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	87	146	0	0	0	60	70	98	60	70	98	Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	8.7 Spreadable	174 ton
04-02-026	10.6	826B2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	114	162	0	0	4	29	0	0	29	0	-4				10.6	
04-02-030	7.3	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	132	206	0	0	60	0	0	0	0	0	-60				7.3	
04-02-065	36.9	870C2 P	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	38	87	0	0	0	113	119	316	113	119	316	Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	34.9 Spreadable Post Planting	698000 gal
04-02-082	15.7	116C2 P	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	40	82	0	0	295	113	112	298	113	112	3	Main Pit 6-6-17	20000 gal Spring Subsurfa ce	110-126-334	14 Spreadable Post Planting	280000 gal
04-02-085	51.2	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	101	79	0	0	295	105	120	318	105	120	23	Main Pit 6-6-17	20000 gal Spring Subsurfa ce	110-126-334	48.7 Spreadable Post Planting	974000 gal
04-02-086	100.5	826C2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	19	54	0	0	0	90	86	229	90	86	229	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	91.8 Spreadable Post Planting	137700 0 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-011	4.9	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	SVT	24	89	0	0	67	101	111	293	101	111	226	Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	4.3 Spreadable Post Planting	86000 gal
04-03-014	6.5	826B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	33	98	0	0	0	88	89	235	88	89	235	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.1 Spreadable Post Planting	91500 gal
04-03-021	9.5	826B2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	37	113	0	0	0	91	92	243	91	92	243	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	9.2 Spreadable Post Planting	138000 gal
04-03-035	13.7	826B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	26	124	0	0	0	109	124	329	109	124	329	Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	13.5 Spreadable Post Planting	270000 gal
04-03-038	9.4	144D2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	28	94	0	0	0	121	111	295	121	111	295	Main Pit 6-6-17	20000 gal Fall Subsurfa ce	110-126-334	8.3 Spreadable Post Planting	166000 gal
04-07-001	14.1	826B2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	FVT	17	77	0	23	0	110	126	334	110	103	334	Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	14.1 Spreadable Post Planting	282000 gal
04-15-002	3.9	826C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	14	102	0	0	0	70	62	146	70	62	146	Small Pit 5-7-17	6000 gal Summer Unincorp	28-43-102	2.8 Spreadable Post Planting	16800 gal
																				Small Pit 5-7-17	6000 gal Summer Unincorp	28-43-102	2.8 Spreadable Post Planting	16800 gal
04-15-004	74.1	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	NT	20	111	0	0	0	93	85	202	93	85	202	Small Pit 5-7-17	6000 gal Summer Unincorp	28-43-102	73.2 Spreadable Post Planting	439200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-15-004	74.1	826C2	Corn silage	Alfalfa Seeding Spring	2.6-3.5	40	180	NT	20	111	0	0	0	93	85	202	93	85	202	Small Pit 5-7-17	6000 gal Summer Unincorp	28-43-102	73.2 Spreadable Post Planting	439200 gal
04-15-005	9.1	816C2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	22	125	0	0	0	62	76	200	62	76	200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.1 Spreadable Post Planting	54600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.1 Spreadable Post Planting	54600 gal

379.2 planned Alfalfa Seeding acres

4,512,200 planned gal Main Pit

174 planned ton Separated Solids Average 2023

912,000 planned gal Small Pit

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-001	4.5	870C2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	25.1-30	100	230	SFC	128	133	165	0	230	174	0	0	9	0	-230	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	4.5 Entire field At Planting	22 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	4.5 Entire field Post Planting	450 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-001	4.5	870C2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	25.1-30	100	230	SFC	128	133	165	0	230	174	0	0	9	0	-230	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	4.5 Spreadable Post Planting	1350 lb
04-02-007	4.3	826C2	Corn grain	Corn grain	171-190	70	50	NT	93	132	165	0	0	93	99	230	-72	99	230	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.3 Entire field At Planting	22 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	3.9 Spreadable Post Planting	58500 gal
04-02-013	15.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcwr	19	57	165	0	0	145	188	468	-20	188	468	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.2 Spreadable	76 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
04-02-019	9.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	33	85	165	0	66	174	196	404	9	196	338	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Spreadable	46 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	8.5 Spreadable Post Planting	170000 gal
																				Seperated Solids Average 2023 3-4-5	20 ton Fall Incorp	56-72-100	8.5 Spreadable	170 ton

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-033	9.2	826C2	Corn silage to small grain cover crop	Corn silage	25.1-30	100	230	SFC	66	151	165	0	0	165	175	463	0	175	463	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	9.2 Spreadable	46 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8.5 Spreadable Post Planting	127500 gal
04-02-035	5.2	826B2	Corn grain	Corn grain	171-190	70	50	NT	86	183	165	0	0	201	0	0	36	0	0	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	5.2 Entire field At Planting	26 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	5.2 Entire field Post Planting	520 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	5.2 Spreadable Post Planting	1560 lb
04-02-041	35.4	OtB	Corn grain	Corn grain	171-190	70	50	SCD	18	108	190	0	0	78	81	98	-112	81	98	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	35.4 Spreadable	177 gal
																				Seperated Solids Average 2023 2-4-5	30 ton Spring Unincorp	69-108-150	22.4 Spreadable	672 ton
04-02-057	6.8	816C2	Corn grain	Corn grain	171-190	70	50	NT	33	97	165	0	0	139	152	371	-26	152	371	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.8 Spreadable	34 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-057	6.8	816C2	Corn grain	Corn grain	171-190	70	50	NT	33	97	165	0	0	139	152	371	-26	152	371	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	6 Spreadable Post Planting	90000 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	6 Spreadable Post Planting	60000 gal
04-02-061	3.2	816C2	Corn silage to small grain cover crop	Corn grain	171-190	70	50	SFC	41	107	165	0	0	135	139	337	-30	139	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.2 Spreadable	16 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	3.2 Spreadable Post Planting	64000 gal
04-02-062	5.5	816C2	Corn silage to small grain cover crop	Corn grain	171-190	70	50	SFC	13	143	165	63	0	135	139	337	-30	76	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	5.5 Spreadable Post Planting	110000 gal
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	40	112	165	0	0	163	179	443	-2	179	443	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.6 Spreadable	33 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	5.8 Spreadable	87000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	5.8 Spreadable Post Planting	87000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-068	19.4	870C2	Corn silage	Corn silage	25.1-30	100	230	SFC	36	96	165	0	107	194	203	425	29	203	318	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.4 Spreadable	97 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	19.2 Spreadable Post Planting	384000 gal
																				Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	17.7 Spreadable	354 ton
04-02-070	4.9	826C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	26	99	165	0	128	116	136	330	-49	136	202	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Spreadable	24 gal
																				Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	4.8 Spreadable Post Planting	96000 gal
04-02-073	14.9	816B2	Corn silage	Corn silage	20.1-25	80	185	FVT	45	140	165	0	185	80	108	254	-85	108	69	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.94 Spreadable	75 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.94 Spreadable Post Planting	224100 gal
04-02-081	1.8	626AP	Corn silage	Corn silage	20.1-25	80	185	FVT	44	103	165	0	225	127	170	420	-38	170	195	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	1.8 Spreadable	9 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	1.5 Spreadable Post Planting	22500 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-081	1.8	626A P	Corn silage	Corn silage	20.1-25	80	185	FVT	44	103	165	0	225	127	170	420	-38	170	195	Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	1.5 Spreadable Post Planting	22500 gal
04-02-083	18	626A P	Corn silage	Corn silage	20.1-25	80	185	FVT	15	62	165	110	226	130	171	421	-35	61	195	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	18 Spreadable	90 gal
																				Main Pit 4-6-17	25000 gal Spring Incorp	110-158-418	18 Spreadable Post Planting	450000 gal
04-02-084	10.1	626A	Corn silage	Corn silage	20.1-25	80	185	FVT	14	104	165	110	201	127	167	412	-38	57	211	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	10.1 Spreadable	50 gal
																				Main Pit 4-6-17	25000 gal Spring Incorp	110-158-418	9.9 Spreadable Post Planting	247500 gal
04-02-092	34.5	AsB	Corn grain	Corn grain	171-190	70	50	NT	19	84	190	0	0	134	138	335	-56	138	335	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.5 Spreadable	172 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	34.3 Spreadable Post Planting	686000 gal
04-02-093	32.7	SaB P	Corn grain	Corn grain	171-190	70	50	NT	20	61	165	0	0	135	139	336	-30	139	336	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	32.7 Spreadable	164 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-126-334	32.6 Spreadable Post Planting	652000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-009	22.5	826B2	Corn silage to small grain cover crop	Corn silage	20.1-25	80	185	NT	50	101	165	0	63	155	158	387	-10	158	324	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	22.5 Spreadable	112 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	20.7 Spreadable Post Planting	310500 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	20.7 Spreadable Post Planting	207000 gal
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	71	219	165	0	0	162	13	3	-3	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.1 Entire field Post Planting	810 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Entire field At Planting	40 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.1 Spreadable Post Planting	2430 lb
04-03-027	14	826C2	Corn grain	Corn grain	171-190	70	50	NT	11	84	165	78	0	121	126	301	-44	48	301	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14 Spreadable	70 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	12.5 Spreadable Post Planting	250000 gal
04-03-029	7.2	826C2	Corn grain	Corn grain	171-190	70	50	NT	76	225	165	0	0	76	97	226	-89	97	226	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.2 Entire field At Planting	36 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-029	7.2	826C2	Corn grain	Corn grain	171-190	70	50	NT	76	225	165	0	0	76	97	226	-89	97	226	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	6.4 Spreadable Post Planting	96000 gal
04-03-032	6.4	826B2	Corn grain	Corn grain	171-190	70	50	NT	13	104	165	0	0	131	135	327	-34	135	327	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Spreadable	32 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	6.2 Spreadable Post Planting	124000 gal
04-08-012	34.2	801C2	Corn grain	Corn grain	191-210	75	60	NT	12	63	165	105	19	82	94	250	-83	-11	231	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	34.1 Spreadable Post Planting	511500 gal
04-10-001	123.5	826B2 P	Corn grain	Corn grain	191-210	75	60	NT	20	115	165	0	0	109	106	281	-56	106	281	Main Pit 6-6-17	17000 gal Spring Subsurface	94-107-284	122.2 Spreadable Post Planting	207740 gal
04-10-002	28.6	816C2 P	Corn grain	Corn grain	171-190	70	50	FFC	101	36	165	0	95	148	0	92	-17	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	28.6 Entire field	1430 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	28.6 Entire field	1430 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	28.6 Entire field	4290 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	28.6 Entire field	5005 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	28.6 Entire field	2860 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-015	18.5	882B	Corn grain	Corn grain	171-190	70	50	FFC	101	85	165	0	95	171	0	92	6	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	18.5 Entire field	925 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	18.5 Entire field	925 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	18.5 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	18.5 Entire field	2775 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	18.5 Entire field	3238 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	18.5 Entire field	2775 lb
04-10-029	49.3	170B	Corn grain	Corn grain	171-190	70	50	NT	16	120	165	100	0	127	126	334	-38	26	334	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	49.3 Spreadable Post Planting	986000 gal
04-10-030	5.4	626A	Corn grain	Corn grain	171-190	70	50	FFC	57	116	165	0	28	171	0	92	6	0	64	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.4 Entire field	270 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.4 Entire field	270 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	5.4 Entire field	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-030	5.4	626A	Corn grain	Corn grain	171-190	70	50	FFC	57	116	165	0	28	171	0	92	6	0	64	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	5.4 Entire field	810 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	5.4 Entire field	945 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	5.4 Entire field	810 lb
04-10-031	19.8	882B	Corn grain	Corn grain	171-190	70	50	NT	101	116	165	0	28	171	0	92	6	0	64	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	19.8 Entire field	990 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	19.8 Entire field	990 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	19.8 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	19.8 Entire field	2970 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	19.8 Entire field	3465 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	19.8 Entire field	2970 lb
04-10-032	14.1	882B	Corn grain	Corn grain	171-190	70	50	FFC	42	186	165	0	0	174	126	334	9	126	334	Urea 46-0-0	150 lb Summer Unincorp	69-0-0	14.1 Entire field	2115 lb
																				Main Pit 4-6-17	20000 gal Fall Incorp	88-126-334	14.1 Spreadable Post Planting	282000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-033	13.4	477A	Corn grain	Corn grain	171-190	70	50	FFC	11	136	165	110	0	152	95	251	-13	-15	251	Urea 46-0-0	150 lb Summer Unincorp	69-0-0	13.4 Entire field	2010 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	13.4 Spreadable Post Planting	201000 gal
04-10-034	36	818B	Corn grain	Corn grain	171-190	70	50	FFC	29	86	165	0	0	82	94	250	-83	94	250	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	35.9 Spreadable Post Planting	538500 gal
04-10-035	16	823C2	Corn grain	Corn grain	171-190	70	50	NT	101	95	125	0	64	148	0	92	23	0	28	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	16 Entire field	800 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	16 Entire field	2400 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	16 Entire field	2800 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	16 Entire field	1600 lb
04-10-036	21	826C2	Corn grain	Corn grain	171-190	70	50	FFC	101	92	165	0	42	184	35	92	19	35	50	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	21 Entire field	1050 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	21 Entire field	1050 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-036	21	826C2	Corn grain	Corn grain	171-190	70	50	FFC	101	92	165	0	42	184	35	92	19	35	50	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	21 Entire field	1575 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	21 Entire field	3150 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	21 Entire field	3675 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	21 Entire field	3150 lb
04-10-040	39.2	431B P	Corn grain	Corn grain	171-190	70	50	FFC	101	56	125	0	76	161	35	92	36	35	16	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	39.2 Entire field	2940 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	39.2 Entire field	5880 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	39.2 Entire field	3920 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	39.2 Entire field	6860 lb

718.6 planned Corn on Corn acres

94 planned gal 28% UAN (Liquid 28-0-0)

16,630 planned lb Ammonium sulfate (AMS)

**SnapPlus Spreading and Nutrient Management Sorted By Crop Report**

4,515 planned lb Diammonium Phosphate (DAP)

1,404 planned gal Liquid 6-24-6

9,773,000 planned gal Main Pit

22,275 planned lb Potassium chloride

1,196 planned ton Seperated Solids Average  
2023

53,538 planned lb Urea

First Year Corn Grain Fields						Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications																
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt											
04-02-074	9.7	816C 2	Alfalfa	Corn grain	171-190	70	50	FVT	75	98	165	0	80	140	70	155	-25	70	75	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	9.7 Spreadable	48 gal											
04-03-019	8.4	826B 2	Alfalfa	Corn grain	171-190	70	50	FCD	151	176	190	0	0	93	13	3	-97	13	3	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	8.4 Spreadable	42 gal											
04-03-034	4.4	816C 2	Alfalfa	Corn grain	171-190	70	50	NT	10	84	165	110	95	182	101	236	17	-9	141	Liquid 6-24-6 6-24-6	5 gal Spring Subsurfa ce	3-13-3	4.4 Spreadable	22 gal											



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-034																				legume		90-0-0		
04-04-001	102.6	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	22	93	140	0	0	120	112	297	-20	112	297	Main Pit 6-6-17	18000 gal Spring Subsurface	99-113-301	101.3 Spreadable Post Planting	1823400 gal
04-04-002	110.8	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FFC	24	79	120	0	0	113	138	335	-7	138	335	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	110.8 Spreadable	554 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	110.3 Spreadable Post Planting	2206000 gal
04-04-006	70	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	23	101	120	0	0	116	113	301	-4	113	301	Main Pit 6-6-17	18000 gal Fall Subsurface	99-113-301	70 Spreadable	1260000 gal
04-04-013	32.8	628A	Alfalfa	Corn grain	171-190	70	50	NT	111	190	165	0	0	141	0	244	-24	0	244	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	32.8 Entire field	1640 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	32.8 Spreadable	9840 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	32.8 Entire field	3280 lb
																				legume		120-0-0		

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-04-015	20.7	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	28	95	120	0	0	101	107	252	-19	107	252	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	20.7 Entire field At Planting	104 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	20.6 Spreadable Post Planting	309000 gal
04-04-016	22.3	826B2	Alfalfa	Corn grain	171-190	70	50	NT	22	74	165	60	68	161	76	170	-4	16	102	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	22.3 Entire field At Planting	112 gal
																				Main Pit 6-6-17	10000 gal Fall Subsurface	55-63-167	22.3 Spreadable Post Planting	223000 gal
																						legume		90-0-0
04-05-001	9.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	14	126	120	75	0	103	108	254	-17	33	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.4 Spreadable	47 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	9.4 Spreadable Post Planting	141000 gal
04-05-002	15.8	211C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	10	141	120	75	0	103	108	254	-17	33	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.8 Entire field	79 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	15.8 Spreadable Post Planting	237000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-05-003	53.7	828B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	10	115	120	75	0	103	108	254	-17	33	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	53.7 Entire field	268 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	53.7 Spreadable Post Planting	805500 gal
04-08-013	63.7	826C 2	Winter wheat (grain +straw) to annual cover crop	Corn grain	171-190	70	50	NT	13	79	120	100	59	82	94	250	-38	-6	191	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	63.5 Spreadable Post Planting	952500 gal
04-10-004	7.4	113D 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	7.4 Entire field	370 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	7.4 Entire field	370 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	7.4 Entire field	1110 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	7.4 Entire field	1295 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	7.4 Entire field	740 lb
04-10-005	5.5	616B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.5 Entire field	275 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	5.5 Entire field	275 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-005	5.5	616B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	5.5 Entire field	825 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	5.5 Entire field	962 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	5.5 Entire field	550 lb
04-10-006	43.9	313D 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	77	140	0	76	148	0	92	8	0	16	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.9 Entire field	2195 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	43.9 Entire field	2195 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	43.9 Entire field	6585 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	43.9 Entire field	7682 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	43.9 Entire field	4390 lb
04-10-007	9.4	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.4 Entire field	470 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	9.4 Entire field	470 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	9.4 Entire field	1410 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	9.4 Entire field	1645 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-007	9.4	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	148	0	92	28	0	42	Urea 46-0-0	100 lb Spring Unincorp	46-0-0	9.4 Entire field	940 lb
04-10-008	26.5	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	38	215	120	0	0	148	0	92	28	0	92	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	26.5 Entire field	1325 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	26.5 Entire field	1325 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	26.5 Entire field	3975 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	26.5 Entire field	4638 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	26.5 Entire field	2650 lb
04-10-010	20.7	316B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	78	102	120	0	0	70	62	165	-50	62	165	Main Pit 6-6-17	10000 gal Fall Subsurface	55-63-167	20.4 Spreadable Post Planting	204000 gal
04-10-012	19.5	316B 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	86	104	120	0	0	80	92	244	-40	92	244	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	19 Spreadable Post Planting	285000 gal
04-10-016	8.2	167B 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	57	269	100	0	0	136	0	92	36	0	92	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8.2 Entire field	410 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8.2 Entire field	410 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	8.2 Entire field	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-016	8.2	167B 2 P	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	57	269	100	0	0	136	0	92	36	0	92	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8.2 Entire field	1230 lb
																				Urea 46-0-0	150 lb Summer Unincorp	69-0-0	8.2 Entire field	1230 lb
																				Urea 46-0-0	100 lb Summer Unincorp	46-0-0	8.2 Entire field	820 lb
04-10-017	8	220C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	FFC	101	130	100	0	50	148	0	92	48	0	42	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8 Entire field	400 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	8 Entire field	400 lb
																				Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Unincorp	0-0-0	8 Entire field	
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8 Entire field	1200 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	8 Entire field	1400 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	8 Entire field	800 lb
04-10-019	8.6	170B	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	8.6 Entire field	1290 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	8.6 Entire field	1720 lb
																				Urea 46-0-0	125 lb Spring Unincorp	58-0-0	8.6 Entire field	1075 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-020	2.5	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	2.5 Entire field	375 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	2.5 Entire field	500 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	2.5 Entire field	312 lb
04-10-021	1.8	170B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	1.8 Entire field	270 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	1.8 Entire field	360 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	1.8 Entire field	225 lb
04-10-022	1.2	803C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	50	150	0	92	50	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	1.2 Entire field	180 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	1.2 Entire field	240 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	1.2 Entire field	150 lb
04-10-023	20.5	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	50	150	0	92	30	0	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	20.5 Entire field	3075 lb
																				Urea 46-0-0	200 lb Spring Unincorp	92-0-0	20.5 Entire field	4100 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	20.5 Entire field	2562 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-037	39.2	882B	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	22	54	120	0	0	95	90	238	-25	90	238	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	37.3 Spreadable Post Planting	559500 gal
04-16-001	36.1	AmC 2 W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	95	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	36.1 Entire field	1083 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	36.1 Spreadable	3610 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	36.1 Entire field	3610 lb
04-16-002	17.4	MaB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	90	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	17.4 Entire field	522 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17.4 Spreadable	1740 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	17.4 Entire field	1740 lb
04-16-003	14.5	AoB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	90	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	14.5 Entire field	435 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	14.5 Spreadable	1450 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	14.5 Entire field	1450 lb



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-004	25.3	WhC 2 R	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	88	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	25.3 Entire field	759 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	25.3 Spreadable	2530 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	25.3 Entire field	2530 lb
04-16-005	19.9	AmC 2 P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	19.9 Entire field	597 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.9 Spreadable	1990 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	19.9 Entire field	1990 lb
04-16-006	23.9	OmB P	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	84	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	23.9 Entire field	717 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	23.9 Spreadable	2390 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	23.9 Entire field	2390 lb
04-16-007	31.2	AmB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	31.2 Entire field	936 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	31.2 Spreadable	3120 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-16-007	31.2	AmB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	86	100	0	80	110	0	61	10	0	-19	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	31.2 Entire field	3120 lb
04-16-009	86.7	SrA W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	87	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	86.7 Entire field	2601 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	86.7 Spreadable	8670 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	86.7 Entire field	8670 lb
04-16-010	137.7	MaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	91	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	137.7 Entire field	4131 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	137.7 Spreadable	13770 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	137.7 Entire field	13770 lb
04-16-011	91.6	FnB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	85	100	0	80	110	0	61	10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	91.6 Entire field	2748 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	91.6 Spreadable	9160 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	91.6 Entire field	9160 lb
04-16-012	19.8	SaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	78	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	19.8 Entire field	594 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-012	19.8	SaB	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	78	120	0	80	110	0	61	-10	0	-19	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	19.8 Spreadable	1980 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	19.8 Entire field	1980 lb

1251.3 planned First Year Corn Grain acres      15,123 planned gal 28% UAN (Liquid 28-0-0)  
 64,580 planned lb Ammonium sulfate (AMS)  
 0 planned lb Diammonium Phosphate (DAP)  
 1,276 planned gal Liquid 6-24-6  
 9,155,400 planned gal Main Pit  
 85,055 planned lb Potassium chloride  
 40,988 planned lb Urea

First Year Corn Silage Fields					Crop Removal				Soil Test		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-016	3.7	816B 2	Alfalfa	Corn silage	20.1-25	80	185	FVT	18	69	165	76	240	164	97	226	-1	21	-14	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.7 Spreadable	18 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	3.3 Spreadable Post Planting	49500 gal
																				legume		90-0-0		

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-018	5.8	816B2	Alfalfa	Corn silage	20.1-25	80	185	FVT	15	57	190	110	240	184	126	302	-6	16	62	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.8 Spreadable	29 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	5.2 Spreadable Post Planting	104000 gal
																				legume		90-0-0		
04-02-054	23.5	816C2	Alfalfa	Corn silage	20.1-25	80	185	FVT	36	148	165	0	95	183	134	324	18	134	229	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	23.5 Spreadable	118 gal
																				Main Pit 4-6-17	10000 gal Fall Incorp	44-63-167	22.6 Spreadable Post Planting	226000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	22.6 Spreadable Post Planting	226000 gal
																				legume		90-0-0		
04-03-006	10.2	125C2	Alfalfa	Corn silage	20.1-25	80	185	NT	21	159	165	72	52	182	91	241	17	19	189	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	9.8 Spreadable Post Planting	147000 gal
																				legume		90-0-0		

43.2 planned First Year Corn Silage acres      165 planned gal Liquid 6-24-6  
 752,500 planned gal Main Pit

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-008	83.6	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	14	72	0	17	0	124	124	329	124	107	329	Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	82.4 Spreadable	164800 gal
04-04-009	18.3	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	13	79	0	58	0	100	95	251	100	37	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	18.3 Spreadable Post Planting	274500 gal
04-04-011	119.9	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	43	112	0	0	0	97	93	245	97	93	245	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	117.5 Spreadable Post Planting	176250 gal
04-06-001	66.6	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	7	67	0	69	0	98	94	248	98	25	248	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	65.9 Spreadable Post Planting	988500 gal
04-06-002	33.4	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	11	64	0	38	0	98	94	250	98	56	250	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	33.3 Spreadable Post Planting	499500 gal
04-06-003	12.5	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	15	70	0	37	0	100	95	251	100	58	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	12.5 Spreadable Post Planting	187500 gal
04-06-004	38.1	816B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	11	63	0	37	0	100	95	251	100	58	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	38.1 Spreadable Post Planting	571500 gal
04-08-001	207.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	27	133	0	0	0	82	94	250	82	94	250	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	207.8 Spreadable	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-001	207.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	27	133	0	0	0	82	94	250	82	94	250	Potassium chloride 0-0-61	0 lb Spring Subsurface	0-0-0	207.8 Entire field	
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	207 Spreadable Post Planting	310500 gal
04-08-002	55.2	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	45	141	0	0	0	82	94	249	82	94	249	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	54.8 Spreadable Post Planting	822000 gal
04-08-003	132	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	18	118	0	0	0	81	94	248	81	94	248	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	130.7 Spreadable Post Planting	196050 gal
04-08-004	6.9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	21	130	0	0	0	66	95	251	66	95	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.9 Spreadable Post Planting	103500 gal
04-08-005	13.8	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	19	96	0	0	0	83	95	251	83	95	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	13.8 Spreadable Post Planting	207000 gal
04-08-006	75.7	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	88	0	0	0	17	0	92	17	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	75.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	75.7 Entire field	11355 lb
04-08-007	21.2	316B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	79	0	0	0	17	0	92	17	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	21.2 Spreadable	

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-007	21.2	316B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	79	0	0	0	17	0	92	17	0	92	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	21.2 Entire field	3180 lb
04-08-008	34.6	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	24	138	0	25	0	66	94	250	66	69	250	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	34.5 Spreadable Post Planting	517500 gal
04-08-009	8.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	13	130	0	80	49	0	0	92	0	-80	43	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	8.1 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	8.1 Entire field	1215 lb
04-08-010	6.5	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	15	84	0	80	115	0	0	92	0	-80	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	6.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	6.5 Entire field	975 lb
04-08-011	11.5	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	14	74	0	80	115	0	0	92	0	-80	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	11.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	11.5 Entire field	1725 lb
04-08-014	21.4	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	72	0	0	0	0	0	92	0	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	21.4 Spreadable	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-014	21.4	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	72	0	0	0	0	0	92	0	0	92	Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	21.4 Entire field	3210 lb
04-08-015	16	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	89	0	0	36	0	0	92	0	0	56	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	16 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	16 Entire field	2400 lb
04-08-016	9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	95	0	0	0	0	0	92	0	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	9 Entire field	1350 lb
04-08-017	14	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	85	0	0	0	0	0	92	0	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	14 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	14 Entire field	2100 lb
04-08-019	118.1	125C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	82	0	0	0	0	0	92	0	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	118.1 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	118.1 Entire field	17715 lb



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-020	74.4	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	87	0	0	0	0	0	92	0	0	92	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	74.4 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	74.4 Entire field	11160 lb
04-08-021	107.2	114C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	81	0	0	115	81	92	337	81	92	222	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	107.2 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	107.2 Entire field	16080 lb
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	104.9 Spreadable Post Planting	1573500 gal
04-08-022	16.8	114B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	80	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	16.8 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	16.8 Entire field	2520 lb
04-08-023	36.6	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FVT	17	126	0	0	0	100	95	251	100	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	36.6 Spreadable Post Planting	549000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-024	136.9	826C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	31	134	0	0	0	82	94	250	82	94	250	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	136.8 Spreadable Post Planting	205200 gal
04-08-025	48.5	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	80	0	0	11	0	0	92	0	0	81	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	48.5 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	48.5 Entire field	7275 lb
04-08-026	125.9	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	24	128	0	0	0	81	93	337	81	93	337	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	125.9 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	125.9 Entire field	18885 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	123.3 Spreadable Post Planting	184950 gal
04-08-027	103.3	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	15	143	0	70	0	100	95	251	100	25	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	103.3 Spreadable Post Planting	154950 gal
04-09-001	8.7	826B2	Corn grain	Soybeans to small grain cover crop	46-55	40	70	NT/NT cvr	101	130	0	0	1	0	0	0	0	0	-1				8.7	
04-09-002	12	166C2	Corn grain	Soybeans to small grain cover crop	46-55	40	70	NT/NT cvr	101	130	0	0	70	0	0	0	0	0	-70				12	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-009	53.5	836B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	50	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	53.5 Entire field	8025 lb
04-10-018	19.1	220C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	130	0	0	70	0	0	122	0	0	52	Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	19.1 Entire field	3820 lb
04-10-027	13.7	843C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	70	0	0	92	0	0	22	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	13.7 Entire field	2055 lb
04-16-008	126	VaB W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	82	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	126 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	126 Entire field	18900 lb
04-17-001	55.8	125C2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	27	144	0	0	0	83	95	251	83	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	55.8 Spreadable Post Planting	837000 gal
04-17-002	141.4	115C2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	28	85	0	0	0	98	94	249	98	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	140.6 Spreadable Post Planting	210900 gal
04-17-003	10.2	316B2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	18	53	0	0	0	100	95	251	100	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	10.2 Spreadable Post Planting	153000 gal
04-17-004	13.6	316B2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	25	113	0	0	0	100	95	251	100	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	13.6 Spreadable Post Planting	204000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-17-005	58.9	316B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	36	68	0	0	0	98	94	249	98	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	58.6 Spreadable Post Planting	879000 gal
04-17-006	41.5	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	11	43	0	90	0	100	95	251	100	5	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	41.5 Spreadable Post Planting	622500 gal
04-17-007	39.2	125C2	Corn grain	Soybeans 30-36 inch row	66-75	55	100	NT	15	61	0	59	0	137	108	255	137	49	255	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	39.2 Spreadable Post Planting	588000 gal
04-17-008	74.6	826B2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	32	142	0	0	0	131	108	255	131	108	255	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	74.6 Spreadable Post Planting	1119000 gal
04-17-009	85.9	115C2	Corn grain	Soybeans 30-36 inch row	56-65	50	85	NT	22	136	0	25	0	100	95	251	100	70	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	85.9 Spreadable Post Planting	1288500 gal

2527.9 planned Soybean acres

0 planned lb Diammonium Phosphate (DAP)

26,314,000 planned gal Main Pit

133,945 planned lb Potassium chloride

1,707,000 planned gal Small Pit

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-01-002	19.5	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	131	159	225	0	205	120	0	0	-105	0	-205				19.5	
																				legume		120-0-0		
04-01-003	24.1	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	VT	193	323	250	0	0	174	0	0	-76	0	0	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	24.1 Entire field At Planting	120 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	24.1 Entire field Post Planting	2410 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	24.1 Spreadable Post Planting	7230 lb
04-02-002	7.5	826B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	69	107	225	0	405	219	93	247	-6	93	-158	28% UAN (Liquid 28-0-0) 28-0-0	20 gal Spring Unincorp	59-0-0	7.5 Entire field	150 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	7.4 Spreadable Post Planting	111000 gal
																				legume		90-0-0		
04-02-003	7.3	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	151	225	0	146	177	13	3	-48	13	-143	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac				Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-003	7.3	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	151	225	0	146	177	13	3	-48	13	-143	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.3 Spreadable Post Planting	2190 lb
04-02-004	0.8	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	61	87	225	0	475	140	28	75	-85	28	-400	Main Pit 3-6-17	6000 gal Fall Unincorp	20-38-100	0.3 Spreadable Post Planting	1800 gal
																				Main Pit 3-6-17	6000 gal Spring Unincorp	20-38-100	0.3 Spreadable Post Planting	1800 gal
																				legume		120-0-0		
04-02-012	17.2	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	22	84	225	0	474	175	184	486	-50	184	12	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	17.2 Spreadable	86 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	16.7 Spreadable Post Planting	250500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	16.7 Spreadable Post Planting	250500 gal
04-02-015	2.4	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	57	225	210	505	179	234	588	-46	24	83	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.4 Spreadable	12 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	2.4 Spreadable Post Planting	36000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-015	2.4	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	57	225	210	505	179	234	588	-46	24	83	Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	2.4 Spreadable Post Planting	48000 gal
04-02-017	5.1	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	16	79	225	190	505	162	212	530	-63	22	25	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.1 Spreadable	26 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	4.6 Spreadable Post Planting	92000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	4.6 Spreadable Post Planting	69000 gal
04-02-020	7.8	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	50	103	225	0	475	146	187	495	-79	187	20	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	7.7 Spreadable Post Planting	115500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	7.7 Spreadable Post Planting	115500 gal
04-02-021	7.6	843C2 P	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Late-Direct Seeded Legume Forage	2.0-3.5	50	220	Fcult	67	116	60	0	28	29	0	0	-31	0	-28				7.6	
04-02-022	12.4	843C2 W	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	41	69	225	0	505	124	136	360	-101	136	-145	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	12.4 Spreadable	62 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	10.7 Spreadable Post Planting	160500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-022	12.4	843C2 W	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	41	69	225	0	505	124	136	360	-101	136	-145	Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	10.7 Spreadable Post Planting	107000 gal
04-02-039	25.7	OTC W	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	22	86	225	0	0	155	178	472	-70	178	472	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	24.2 Spreadable Post Planting	363000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	24.2 Spreadable Post Planting	363000 gal
04-02-040	67.5	OTB	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	36	125	225	0	332	186	187	464	-39	187	132	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	67.5 Spreadable	338 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	62.1 Spreadable Post Planting	931500 gal
																				Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	62.1 Spreadable Post Planting	931500 gal
04-02-042	8.9	816C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	14	81	225	190	433	169	221	555	-56	31	122	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.4 Spreadable Post Planting	126000 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	8.4 Spreadable Post Planting	168000 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-046	14.9	870B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	21	88	225	130	505	213	167	412	-12	37	-93	Liquid 6-24-6	5 gal Spring Subsurface	3-13-3	14.9 Spreadable	74 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.6 Spreadable Post Planting	219000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	14.6 Spreadable Post Planting	146000 gal
																				legume		90-0-0		
04-02-072	8.9	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	52	168	225	0	0	152	183	453	-73	183	453	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8 Spreadable Post Planting	120000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8 Spreadable Post Planting	120000 gal
04-02-095	33.8	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	98	177	225	0	26	200	122	324	-25	122	298	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	33.8 Spreadable	169 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	88-126-334	32.8 Spreadable Post Planting	656000 gal
																				legume		90-0-0		

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields			Crop Removal						Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-096	42.7	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	102	214	225	0	0	261	13	3	36	13	3	28% UAN (Liquid 28-0-0) 6-24-6	5 gal Spring Subsurface	3-13-3	42.7 Entire field At Planting	214 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	42.7 Entire field Post Planting	4270 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	42.7 Spreadable Post Planting	12810 lb
																				legume		90-0-0		
04-02-097	9	826B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	143	232	225	0	79	270	0	0	45	0	-79	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	9 Entire field At Planting	45 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	9 Entire field Post Planting	900 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	9 Spreadable Post Planting	2700 lb
																				legume		90-0-0		
04-02-098	7.5	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	208	225	0	100	264	0	0	39	0	-100	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	7.5 Entire field At Planting	38 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.5 Entire field Post Planting	750 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-098	7.5	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	208	225	0	100	264	0	0	39	0	-100	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.5 Spreadable Post Planting	2250 lb
																				legume		90-0-0		
04-03-033	7.1	826C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	22	152	225	0	0	176	189	469	-49	189	469	Liquid 6-24-6	5 gal Spring Subsurface	3-13-3	7.1 Spreadable	36 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-126-334	6.6 Spreadable	132000 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	6.6 Spreadable Post Planting	66000 gal
04-07-002	17	826B2	Grass hay	Grass hay	4.1-5	70	250	None	101	54	130	0	295	21	0	244	-109	0	-51	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	17 Entire field	850 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Summer Unincorp	11-0-0	17 Entire field	850 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	17 Spreadable	5100 lb
																				Potassium chloride 0-0-61	100 lb Summer Unincorp	0-0-61	17 Entire field	1700 lb
04-07-006	56.8	870B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	67	225	193	36	235	158	418	10	-35	382	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	56.8 Entire field	284 gal

**SnapPlus Spreading and Nutrient Management Sorted By Crop Report**

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2027 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-006	56.8	870B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	67	225	193	36	235	158	418	10	-35	382	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	56.8 Spreadable Post Planting	852000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	56.8 Spreadable Post Planting	568000 gal
																				legume		90-0-0		

411.5 planned Other Crops acres

- 1,212 planned gal 28% UAN (Liquid 28-0-0)
- 10,760 planned lb Ammonium sulfate (AMS)
- 566 planned gal Liquid 6-24-6
- 7,121,100 planned gal Main Pit
- 6,800 planned lb Potassium chloride
- 27,180 planned lb Urea

**7,526 total planned acres**

Total Manure Volume	Manure App Plan	Remaining Manure
1000 tons	1,370	-370
72000000 gals	81,384,000	-9,384,000

**Total Planned to be Applied**

- 16,430 planned gal 28% UAN (Liquid 28-0-0)
- 129,665 planned lb Ammonium sulfate (AMS)
- 4,515 planned lb Diammonium Phosphate (DAP)
- 3,411 planned gal Liquid 6-24-6
- 78,592,800 planned gal Main Pit
- 473,620 planned lb Potassium chloride

1,370 planned ton Seperated Solids Average  
2023

2,791,200 planned gal Small Pit

121,705 planned lb Urea

**List of fields that need new soil tests before plan year 2028**

04-01-001	04-01-002
04-01-003	04-02-001
04-02-002	04-02-003
04-02-004	04-02-005
04-02-006	04-02-007
04-02-008	04-02-009
04-02-010	04-02-011
04-02-012	04-02-013
04-02-014	04-02-015
04-02-016	04-02-017
04-02-018	04-02-019
04-02-020	04-02-021
04-02-022	04-02-023
04-02-024	04-02-025
04-02-026	04-02-027
04-02-028	04-02-029
04-02-030	04-02-031
04-02-032	04-02-033
04-02-034	04-02-035
04-02-036	04-02-037

04-02-038	04-02-039
04-02-040	04-02-041
04-02-042	04-02-043
04-02-044	04-02-045
04-02-046	04-02-047
04-02-049	04-02-050
04-02-051	04-02-052
04-02-053	04-02-054
04-02-055	04-02-056
04-02-057	04-02-058
04-02-059	04-02-060
04-02-061	04-02-062
04-02-063	04-02-064
04-02-065	04-02-066
04-02-067	04-02-068
04-02-069	04-02-070
04-02-071	04-02-072
04-02-073	04-02-074
04-02-075	04-02-076
04-02-077	04-02-078
04-02-079	04-02-080
04-02-081	04-02-082
04-02-083	04-02-084
04-02-085	04-02-086
04-02-088	04-02-089
04-02-090	04-02-091

04-02-092	04-02-093
04-02-094	04-02-095
04-02-096	04-02-097
04-02-098	04-02-099
04-02-100	04-02-101
04-03-001	04-03-002
04-03-003	04-03-004
04-03-005	04-03-006
04-03-007	04-03-008
04-03-009	04-03-010
04-03-011	04-03-012
04-03-013	04-03-014
04-03-015	04-03-016
04-03-017	04-03-018
04-03-019	04-03-020
04-03-021	04-03-022
04-03-023	04-03-024
04-03-025	04-03-026
04-03-027	04-03-028
04-03-029	04-03-030
04-03-031	04-03-032
04-03-033	04-03-034
04-03-035	04-03-036
04-03-037	04-03-038
04-03-039	04-04-001
04-04-002	04-04-003

04-04-004	04-04-005
04-04-006	04-04-007
04-04-008	04-04-009
04-04-010	04-04-011
04-04-012	04-04-013
04-04-014	04-04-015
04-04-016	04-05-001
04-05-002	04-05-003
04-06-001	04-06-002
04-06-003	04-06-004
04-07-001	04-07-002
04-07-003	04-07-004
04-07-005	04-07-006
04-07-007	04-08-001
04-08-002	04-08-003
04-08-004	04-08-005
04-08-006	04-08-007
04-08-008	04-08-009
04-08-010	04-08-011
04-08-012	04-08-013
04-08-014	04-08-015
04-08-016	04-08-017
04-08-019	04-08-020
04-08-021	04-08-022
04-08-023	04-08-024
04-08-025	04-08-026



04-08-027	04-09-001
04-09-002	04-10-001
04-10-002	04-10-003
04-10-004	04-10-005
04-10-006	04-10-007
04-10-008	04-10-009
04-10-010	04-10-011
04-10-012	04-10-013
04-10-014	04-10-015
04-10-016	04-10-017
04-10-018	04-10-019
04-10-020	04-10-021
04-10-022	04-10-023
04-10-024	04-10-025
04-10-026	04-10-027
04-10-028	04-10-029
04-10-030	04-10-031
04-10-032	04-10-033
04-10-034	04-10-035
04-10-036	04-10-037
04-10-038	04-10-039
04-10-040	04-15-001
04-15-002	04-15-003
04-15-004	04-15-005
04-16-001	04-16-002
04-16-003	04-16-004

04-16-005	04-16-006
04-16-007	04-16-008
04-16-009	04-16-010
04-16-011	04-16-012
04-17-001	04-17-002
04-17-003	04-17-004
04-17-005	04-17-006
04-17-007	04-17-008
04-17-009	

### Tillage Abbreviations

Abbreviation	Tillage
FCD	Fall Chisel, disked
FCND	Fall Chisel, no disk
Fcult	Field Cultivation
FFC	Fall Cultivation
FFC/NT	crop 1: Fall Cult., crop 2: No-till
FVT	Fall vertical tillage
FVT/NTcvr	Fall vertical tillage, cover crop no till
None	None
NT	No Till
NT/Fcult	crop 1: No-till, crop 2: Cult.
NT/NTcvr	No Till, cover crop no till
SCD	Spring Chisel, disked
SFC	Spring Cultivation

SFC/NTcvr	Spring Cultivation, cover crop no till
SVT	Spring vertical tillage
SVT/NTcvr	Spring vertical tillage, cover crop no till
VT	Vertical tillage

## NM5: Spreading and Nutrient Management Sorted By Crop Report

<b>Crop Year</b>	<b>2028</b>
<b>Reported For</b>	<b>Ridge Breeze Dairy</b>
<b>Printed</b>	<b>2024-01-19</b>
<b>Plan Completion/Update Date</b>	<b>2023-03-20</b>
<b>SnapPlus Version 20.4 built on 2021-06-03</b>	
<b>C:\Users\nathen\Documents\Snap Plus\Ridge Breeze Dairy.snapDb</b>	

**Prepared for:**  
 Ridge Breeze Dairy  
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 Maiden Rock, 54750

**Prepared by:** Tilth Agronomy Group  
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Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-005	3.3	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	72	116	0	0	300	77	110	291	77	110	-9	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable	19200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable	19200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.2 Spreadable	19200 gal
04-02-006	2.9	828B	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	99	146	0	0	0	37	42	111	37	42	111	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.6 Spreadable Post Planting	9600 gal
04-02-009	8.9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	87	146	0	0	0	18	0	0	18	0	0				8.9	
04-02-011	46.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	49	196	0	0	0	44	62	164	44	62	164	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-011	46.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	49	196	0	0	0	44	62	164	44	62	164	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
04-02-014	18.6	818B W	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	54	0	120	415	71	108	286	71	-12	-129	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.7 Spreadable Post Planting	106200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.7 Spreadable Post Planting	106200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17.7 Spreadable	106200 gal
04-02-021	7.6	843C2 P	Winter Rye (forage) to Late-Direct Seeded Legume Forage	Alfalfa	5.6-6.5	80	360	None	67	116	0	0	360	20	38	100	20	38	-260	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.8 Spreadable Post Planting	22800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	3.8 Spreadable Post Planting	22800 gal
04-02-024	56.9	816C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	30	208	0	0	0	39	56	147	39	56	147	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable Post Planting	166800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable Post Planting	166800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	27.8 Spreadable	166800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-025	49.9	816B2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	43	211	0	0	0	61	87	230	61	87	230	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable Post Planting	229200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable Post Planting	229200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	38.2 Spreadable	229200 gal
04-02-026	10.6	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	114	162	0	0	180	13	25	65	13	25	-115	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	6.9 Spreadable Post Planting	41400 gal
04-02-028	1	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	84	143	0	0	150	0	0	0	0	0	-150				1	
04-02-029	2.2	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	127	226	0	0	90	0	0	0	0	0	-90				2.2	
04-02-030	7.3	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	132	206	0	0	90	0	0	0	0	0	-90				7.3	
04-02-031	9	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	94	143	0	0	150	44	71	187	44	71	37	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.4 Spreadable Post Planting	50400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.4 Spreadable Post Planting	50400 gal
04-02-032	8.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	79	165	0	0	44	42	69	182	42	69	138	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.1 Spreadable Post Planting	48600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-032	8.9	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	79	165	0	0	44	42	69	182	42	69	138	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.1 Spreadable Post Planting	48600 gal
04-02-034	5.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	138	0	0	300	39	74	197	39	74	-103	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.1 Spreadable Post Planting	30600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.1 Spreadable Post Planting	30600 gal
04-02-036	8.8	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	84	138	0	0	300	71	114	301	71	114	1	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable Post Planting	52800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable Post Planting	52800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable	52800 gal
04-02-037	6.4	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	105	147	0	0	180	0	0	0	0	0	0				6.4	
04-02-038	15.3	125B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	93	199	0	0	0	59	83	218	59	83	218	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.1 Spreadable Post Planting	66600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.1 Spreadable Post Planting	66600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.1 Spreadable	66600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-044	8.4	816B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	40	49	0	0	415	33	47	124	33	47	-291	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-02-045	8.1	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	45	89	0	0	415	32	45	119	32	45	-296	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
04-02-047	17.2	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	24	74	0	2	415	60	86	227	60	84	-188	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable Post Planting	78000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13 Spreadable	78000 gal
04-02-049	10.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	61	197	0	0	51	57	109	287	57	109	236	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable Post Planting	61800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable Post Planting	61800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable	61800 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-050	10.9	823B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	38	272	0	0	0	76	108	284	76	108	284	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable	61800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable Post Planting	61800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	10.3 Spreadable Post Planting	61800 gal
04-02-051	3.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	56	179	0	0	0	17	25	67	17	25	67	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.3 Spreadable Post Planting	7800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.3 Spreadable Post Planting	7800 gal
04-02-053	3	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	46	219	0	0	0	49	71	187	49	71	187	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
04-02-055	19.2	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	26	86	0	0	415	60	85	224	60	85	-191	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable Post Planting	85800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable Post Planting	85800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.3 Spreadable	85800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-056	2	870C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	34	82	0	0	415	72	103	271	72	103	-144	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable Post Planting	10800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable Post Planting	10800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.8 Spreadable	10800 gal
04-02-058	8.3	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	15	129	0	88	300	72	103	272	72	15	-28	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.5 Spreadable Post Planting	45000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.5 Spreadable Post Planting	45000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.5 Spreadable	45000 gal
04-02-059	20.9	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	41	103	0	0	340	67	102	270	67	102	-70	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.8 Spreadable	112800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.8 Spreadable Post Planting	112800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.8 Spreadable Post Planting	112800 gal
04-02-060	5.5	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	51	97	0	0	340	64	112	295	64	112	-45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-060	5.5	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	51	97	0	0	340	64	112	295	64	112	-45	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable Post Planting	32400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.4 Spreadable	32400 gal
04-02-063	63.9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	93	249	0	0	0	48	75	198	48	75	198	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable	252600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable Post Planting	252600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	42.1 Spreadable Post Planting	252600 gal
04-02-065	36.9	870C2 P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	38	87	0	0	86	125	120	316	125	120	230	Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	34.9 Spreadable Post Planting	698000 gal
04-02-067	12.6	870C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	45	124	0	0	300	37	54	142	37	54	-158	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.9 Spreadable Post Planting	53400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.9 Spreadable Post Planting	53400 gal
04-02-069	8.6	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	17	63	0	110	415	51	74	196	51	-36	-219	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.4 Spreadable Post Planting	50400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.4 Spreadable Post Planting	50400 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-075	5.9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	59	189	0	0	0	48	73	194	48	73	194	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.7 Spreadable Post Planting	34200 gal
04-02-077	19.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	29	200	0	0	0	55	78	205	55	78	205	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable Post Planting	81600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable Post Planting	81600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.6 Spreadable	81600 gal
04-02-078	19.9	816C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	27	198	0	0	0	67	104	275	67	104	275	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.2 Spreadable Post Planting	109200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.2 Spreadable Post Planting	109200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	18.2 Spreadable	109200 gal
04-02-079	40.2	816C2 P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	46	193	0	0	0	33	48	128	33	48	128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25.6 Spreadable Post Planting	153600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-080	25.5	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	200	0	0	0	42	60	159	42	60	159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	20.2 Spreadable Post Planting	121200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	20.2 Spreadable Post Planting	121200 gal
04-02-082	15.7	116C2 P	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	40	82	0	0	412	56	68	179	56	68	-233	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14 Spreadable Post Planting	84000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14 Spreadable Post Planting	84000 gal
04-02-085	51.2	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	101	79	0	0	392	21	0	0	21	0	-392				51.2	
04-02-086	100.5	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	19	54	0	0	0	39	46	123	39	46	123	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	61.5 Spreadable Post Planting	369000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	61.5 Spreadable Post Planting	369000 gal
04-02-088	38.9	SrA WP	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	57	0	95	355	34	49	129	34	-46	-226	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25 Spreadable Post Planting	150000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	25 Spreadable Post Planting	150000 gal
04-02-089	8.8	VaB W	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	65	0	0	0	42	60	159	42	60	159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-02-089	8.8	VaB W	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	65	0	0	0	42	60	159	42	60	159	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal			
04-02-090	44	OtC WP	Alfalfa	Alfalfa	5.6-6.5	80	360	None	15	57	0	39	273	45	65	172	45	26	-101	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	37.8 Spreadable Post Planting	226800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	37.8 Spreadable Post Planting	226800 gal			
04-02-091	19.5	AsC2 R	Alfalfa	Alfalfa	5.6-6.5	80	360	None	19	93	0	55	400	44	63	168	44	8	-232	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	16.3 Spreadable Post Planting	97800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	16.3 Spreadable Post Planting	97800 gal			
04-03-001	9.6	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	25	119	0	1	300	53	76	200	53	75	-100	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.6 Spreadable Post Planting	57600 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.6 Spreadable Post Planting	57600 gal			
04-03-002	27.3	826B2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	28	136	0	0	360	51	73	193	51	73	-167	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.3 Spreadable Post Planting	157800 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	26.3 Spreadable Post Planting	157800 gal			

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-003	9.7	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	36	140	0	0	261	39	55	145	39	55	-116	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7 Spreadable Post Planting	42000 gal
04-03-004	15	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	151	0	0	0	52	73	194	52	73	194	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.5 Spreadable Post Planting	87000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.5 Spreadable Post Planting	87000 gal
04-03-005	5.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	28	105	0	0	340	40	57	149	40	57	-191	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
04-03-008	9	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	37	150	0	0	0	73	104	274	73	104	274	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable Post Planting	49200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable Post Planting	49200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.2 Spreadable	49200 gal
04-03-011	4.9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	24	89	0	0	189	31	23	61	31	23	-128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.5 Spreadable Post Planting	9000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-011	4.9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	24	89	0	0	189	31	23	61	31	23	-128	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	1.5 Spreadable Post Planting	9000 gal
04-03-012	5.5	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	33	114	0	0	321	20	29	77	20	29	-244	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.1 Spreadable Post Planting	12600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.1 Spreadable Post Planting	12600 gal
04-03-013	16.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	39	118	0	0	300	47	72	190	47	72	-110	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	16 Spreadable Post Planting	96000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	16 Spreadable	96000 gal
04-03-014	6.5	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	33	98	0	0	0	45	56	148	45	56	148	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.8 Spreadable Post Planting	28800 gal
04-03-015	13.2	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	31	115	0	0	300	37	71	187	37	71	-113	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.3 Spreadable Post Planting	73800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.3 Spreadable Post Planting	73800 gal
04-03-016	5.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	27	117	0	0	300	40	68	179	40	68	-121	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.9 Spreadable Post Planting	29400 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt			
04-03-016	5.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	27	117	0	0	300	40	68	179	40	68	-121	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.9 Spreadable Post Planting	29400 gal			
04-03-017	6	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	17	70	0	67	370	45	65	170	45	-2	-200	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.1 Spreadable Post Planting	30600 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.1 Spreadable Post Planting	30600 gal			
04-03-018	9.8	826B2	Alfalfa	Alfalfa, fall killed	5.6-6.5	80	360	None	33	139	0	0	216	40	57	151	40	57	-65	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.4 Spreadable Post Planting	44400 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.4 Spreadable Post Planting	44400 gal			
04-03-020	12.8	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	62	135	0	0	300	53	75	199	53	75	-101	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.7 Spreadable Post Planting	76200 gal			
04-03-021	9.5	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	37	113	0	0	59	46	58	152	46	58	93	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.2 Spreadable Post Planting	43200 gal			
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	7.2 Spreadable Post Planting	43200 gal			

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-022	12.9	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	46	107	0	0	340	52	75	199	52	75	-141	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.8 Spreadable Post Planting	76800 gal
04-03-023	15.1	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	50	165	0	0	0	49	70	184	49	70	184	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.9 Spreadable Post Planting	83400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	13.9 Spreadable Post Planting	83400 gal
04-03-026	4.9	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	14	134	0	95	300	48	73	192	48	-22	-108	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.7 Spreadable Post Planting	28200 gal
04-03-028	10.8	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	35	105	0	0	340	45	65	173	45	65	-167	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.3 Spreadable Post Planting	55800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.3 Spreadable Post Planting	55800 gal
04-03-031	5.4	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	139	0	120	149	51	73	193	51	-47	44	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-031	5.4	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	139	0	120	149	51	73	193	51	-47	44	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.2 Spreadable Post Planting	31200 gal
04-03-035	13.7	826B2	Alfalfa Seeding Spring	Alfalfa	4.6-5.5	65	300	None	26	124	0	0	0	57	66	174	57	66	174	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	11.9 Spreadable Post Planting	71400 gal
04-03-036	9.1	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	11	143	0	64	0	25	37	97	25	-27	97	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4.4 Spreadable Post Planting	26400 gal
04-03-037	8	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	10	120	0	120	333	37	57	150	37	-63	-183	Main Pit 3-6-17	6000 gal Spring Unincorp	20-38-100	4 Spreadable	24000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4 Spreadable Post Planting	24000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	4 Spreadable Post Planting	24000 gal
04-03-038	9.4	144D2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	28	94	0	0	0	54	67	177	54	67	177	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.3 Spreadable Post Planting	49800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.3 Spreadable Post Planting	49800 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-039	1.5	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	58	177	0	0	0	16	30	80	16	30	80	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.4 Spreadable Post Planting	2400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.4 Spreadable Post Planting	2400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	0.4 Spreadable	2400 gal
04-04-003	77	826C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	25	103	0	65	340	40	76	200	40	11	-140	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	76.9 Spreadable Post Planting	461400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	76.9 Spreadable Post Planting	461400 gal
04-04-004	53.5	125C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	31	105	0	0	78	53	72	191	53	72	113	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	51 Spreadable Post Planting	306000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	51 Spreadable Post Planting	306000 gal
04-04-010	185.8	125C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	35	80	0	0	415	53	76	200	53	76	-215	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	1114800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	185.8 Spreadable Post Planting	1114800 gal
04-04-012	43.5	116D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	74	0	0	355	48	73	192	48	73	-163	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.7 Spreadable Post Planting	250200 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-012	43.5	116D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	74	0	0	355	48	73	192	48	73	-163	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	41.7 Spreadable Post Planting	250200 gal
04-07-001	14.1	826B2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	17	77	0	7	55	82	114	301	82	107	246	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.1 Spreadable Post Planting	84600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.1 Spreadable Post Planting	84600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.1 Spreadable	84600 gal
04-07-003	33.1	826B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	27	54	0	0	310	80	114	301	80	114	-9	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable Post Planting	198600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable Post Planting	198600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	33.1 Spreadable	198600 gal
04-07-004	37.4	826C2 P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	25	50	0	0	236	61	88	231	61	88	-5	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable Post Planting	172800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable Post Planting	172800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	28.8 Spreadable	172800 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-07-005	14.2	816C2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	12	49	0	40	0	80	114	484	80	74	484	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	14.2 Entire field	4260 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable Post Planting	85200 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	14.2 Spreadable	85200 gal
04-07-007	5.9	161D2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	7	63	0	105	88	53	76	200	53	-29	112	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	5.9 Spreadable Post Planting	35400 gal
04-10-003	17.1	816B2	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	40	0	0	355	21	0	123	21	0	-232	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	17.1 Entire field	1710 lb
																				Potassium chloride 0-0-61	200.9 lb Spring Unincorp	0-0-123	17.1 Entire field	3435 lb
04-10-014	19.9	882B P	Alfalfa	Alfalfa	4.6-5.5	65	300	None	101	130	0	0	300	0	0	366	0	0	66	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	19.9 Entire field	5970 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	19.9 Entire field	5970 lb
04-10-024	16.4	401A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	354	0	0	366	0	0	12	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	16.4 Entire field	4920 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-024	16.4	401A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	354	0	0	366	0	0	12	Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	16.4 Entire field	4920 lb
04-10-025	10.7	170B	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	354	0	0	366	0	0	12	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	10.7 Entire field	3210 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	10.7 Entire field	3210 lb
04-10-026	7.2	431B P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	130	0	0	354	0	0	366	0	0	12	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	7.2 Entire field	2160 lb
																				Potassium chloride 0-0-61	300 lb Summer Unincorp	0-0-183	7.2 Entire field	2160 lb
04-10-028	55.9	401A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	39	81	0	0	228	53	76	383	53	76	155	Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	55.9 Entire field	16770 lb
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	55.9 Spreadable Post Planting	335400 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	55.9 Spreadable Post Planting	335400 gal
04-10-038	25.7	401A	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	39	0	0	415	21	0	366	21	0	-49	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	25.7 Entire field	2570 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	25.7 Entire field	7710 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	25.7 Entire field	7710 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-039	12.1	882B P	Alfalfa	Alfalfa	5.6-6.5	80	360	None	101	85	0	0	415	21	0	366	21	0	-49	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	12.1 Entire field	1210 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	12.1 Entire field	3630 lb
																				Potassium chloride 0-0-61	300 lb Spring Unincorp	0-0-183	12.1 Entire field	3630 lb
04-15-001	97.3	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	18	98	0	0	358	66	103	272	66	103	-86	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	88 Spreadable Post Planting	528000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	88 Spreadable Post Planting	528000 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	88 Spreadable	528000 gal
04-15-002	3.9	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	14	102	0	8	12	42	55	144	42	47	132	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	2.8 Spreadable Post Planting	16800 gal
04-15-003	8.8	826C2	Alfalfa	Alfalfa	5.6-6.5	80	360	None	16	83	0	30	237	58	76	200	58	46	-37	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable Post Planting	52800 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	8.8 Spreadable Post Planting	52800 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Fields									Soil Test ppm			Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt	
04-15-004	74.1	826C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	20	111	0	0	0	77	113	297	77	113	297	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	73.2 Spreadable Post Planting	439200 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	73.2 Spreadable Post Planting	439200 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	73.2 Spreadable	439200 gal	
04-15-005	9.1	816C2	Alfalfa Seeding Spring	Alfalfa	5.6-6.5	80	360	None	22	125	0	0	0	73	114	301	73	114	301	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.1 Spreadable Post Planting	54600 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.1 Spreadable Post Planting	54600 gal	
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	9.1 Spreadable	54600 gal	

1980.5 planned Alfalfa acres

5,490 planned lb Ammonium sulfate (AMS)

21,713,000 planned gal Main Pit

79,665 planned lb Potassium chloride

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-020	7.8	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	50	103	0	0	260	114	94	247	114	94	-13	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	7.7 Spreadable Post Planting	115500 gal
04-02-022	12.4	843C2 W	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	41	69	0	0	295	119	109	288	119	109	-7	Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	10.7 Spreadable	107000 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	10.7 Spreadable	107000 gal
04-02-040	67.5	OtB	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	36	125	0	0	108	148	154	322	148	154	214	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	62.1 Spreadable	931500 gal
																				Seperated Solids Average 2023 2-4-5	20 ton Spring Unincorp	46-72-100	62.1 Spreadable	1242 ton
04-02-042	8.9	816C2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	14	81	0	49	173	141	149	394	141	100	221	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.4 Spreadable Post Planting	126000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	8.4 Spreadable	84000 gal
04-02-073	14.9	816B2	Corn silage	Alfalfa Seeding Spring	3.6-4.5	50	240	FVT	45	140	0	0	171	83	95	251	83	95	80	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.94 Spreadable Post Planting	224100 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Alfalfa Seeding Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-095	33.8	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	98	177	0	0	0	128	123	324	128	123	324	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	32.8 Spreadable Post Planting	656000 gal
04-02-096	42.7	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Alfalfa Seeding Spring	3.6-4.5	50	240	NT	102	214	0	0	37	0	0	0	0	0	-37				42.7	
04-10-010	20.7	316B2	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	78	102	0	0	0	76	94	247	76	94	247	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	20.4 Spreadable Post Planting	306000 gal
04-10-032	14.1	882B	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	42	186	0	0	0	88	95	251	88	95	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
04-10-034	36	818B	Corn grain	Alfalfa Seeding Spring	3.6-4.5	50	240	FFC	29	86	0	0	0	82	95	250	82	95	250	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	35.9 Spreadable Post Planting	538500 gal
04-10-035	16	823C2	Corn grain	Alfalfa Seeding Spring	1.0-2.5	25	105	FFC	101	95	0	0	117	21	0	122	21	0	5	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16 Entire field	1600 lb
																				Potassium chloride 0-0-61	200 lb Spring Unincorp	0-0-122	16 Entire field	3200 lb

274.8 planned Alfalfa Seeding acres

1,600 planned lb Ammonium sulfate (AMS)

3,407,100 planned gal Main Pit

3,200 planned lb Potassium chloride

1,242 planned ton Separated Solids Average 2023

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-007	4.3	826C2	Corn grain	Corn grain	171-190	70	50	NT	93	132	165	0	0	143	157	382	-22	157	382	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.3 Entire field At Planting	22 gal
																				Main Pit 6-6-17	25000 gal Spring Subsurface	138-158-418	3.9 Spreadable Post Planting	97500 gal
04-02-012	17.2	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	22	84	165	0	273	142	136	327	-23	136	54	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	17.2 Spreadable	86 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	16.7 Spreadable	334000 gal
04-02-013	15.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	20.1-25	80	185	SFC/N Tcvr	19	57	165	0	0	157	189	468	-8	189	468	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	15.2 Spreadable	76 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	14.1 Spreadable Post Planting	211500 gal
04-02-015	2.4	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	25.1-30	100	230	SFC	10	57	165	116	202	152	140	337	-13	24	135	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	2.4 Spreadable	12 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	2.4 Spreadable	48000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-016	3.7	816B2	Corn silage	Corn silage	20.1-25	80	185	FVT	18	69	165	59	240	137	182	450	-28	123	210	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.7 Spreadable	18 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	3.3 Spreadable Post Planting	49500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	3.3 Spreadable Post Planting	49500 gal
04-02-018	5.8	816B2	Corn silage	Corn silage	20.1-25	80	185	FVT	15	57	190	94	178	142	183	452	-48	89	274	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.8 Spreadable	29 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	5.2 Spreadable Post Planting	78000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	5.2 Spreadable Post Planting	78000 gal
04-02-019	9.2	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcvr	33	85	165	0	0	157	175	367	-8	175	367	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.2 Spreadable	46 gal
																				Dairy solid 4-5-6	10 ton Fall Incorp	37-49-60	8.5 Spreadable	85 ton
																				Main Pit 4-6-17	20000 gal Spring Incorp	89-127-334	8.5 Spreadable Post Planting	170000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-033	9.2	826C2	Corn silage	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	66	151	165	0	0	185	133	314	20	133	314	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	9.2 Spreadable	46 gal
																				Small Pit 8-7-17	20000 gal Spring Subsurface	152-144-340	8.5 Spreadable	170000 gal
04-02-035	5.2	826B2	Corn grain	Corn silage	25.1-30	100	230	SFC	86	183	165	0	0	137	130	306	-28	130	306	Small Pit 8-7-17	18000 gal Spring Subsurface	137-130-306	5.2 Spreadable	93600 gal
04-02-041	35.4	OtB	Corn grain	Corn grain	171-190	70	50	SCD	18	108	165	0	0	64	81	98	-101	81	98	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	35.4 Spreadable	177 gal
																				Seperated Solids Average 2023 2-4-5	30 ton Spring Unincorp	69-108-150	22.4 Spreadable	672 ton
04-02-057	6.8	816C2	Corn grain	Corn grain	171-190	70	50	NT	33	97	165	0	0	148	153	371	-17	153	371	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.8 Spreadable	34 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	6 Spreadable Post Planting	90000 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	6 Spreadable Post Planting	60000 gal
04-02-061	3.2	816C2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcwr	41	107	165	0	0	135	140	337	-30	140	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	3.2 Spreadable	16 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-061	3.2	816C2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcwr	41	107	165	0	0	135	140	337	-30	140	337	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	3.2 Spreadable Post Planting	64000 gal
04-02-062	5.5	816C2	Corn grain	Corn silage to small grain cover crop	20.1-25	80	185	FVT/N Tcwr	13	143	165	34	0	135	140	337	-30	106	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.5 Spreadable	28 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	5.5 Spreadable Post Planting	110000 gal
04-02-066	6.6	816C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	40	112	165	0	0	110	124	297	-55	124	297	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.6 Spreadable	33 gal
																				Main Pit 4-6-17	20000 gal Spring Incorp	89-127-334	5.8 Spreadable Post Planting	116000 gal
04-02-068	19.4	870C2	Corn silage	Corn silage	25.1-30	100	230	SFC	36	96	165	0	0	168	196	360	3	196	360	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	19.4 Spreadable	97 gal
																				Dairy solid 3-5-6	20 ton Fall Unincorp	66-98-120	17.7 Spreadable	354 ton
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	19.2 Spreadable Post Planting	288000 gal
04-02-070	4.9	826C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	26	99	165	0	68	133	168	412	-32	168	344	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.9 Spreadable	24 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal			Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-070	4.9	826C2	Corn silage to small grain cover crop	Corn silage to small grain cover crop	25.1-30	100	230	SFC/N Tcwr	26	99	165	0	68	133	168	412	-32	168	344	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	4.8 Spreadable Post Planting	72000 gal
																				Main Pit 4-6-17	10000 gal Spring Incorp	44-63-167	4.8 Spreadable	48000 gal
04-02-074	9.7	816C2	Corn grain	Corn silage	15.1-20	65	145	FVT	75	98	165	0	110	134	185	458	-31	185	348	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	9.7 Spreadable	48 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.8 Spreadable Post Planting	132000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8.8 Spreadable Post Planting	132000 gal
04-02-081	1.8	626AP	Corn silage	Corn silage	20.1-25	80	185	FVT	44	103	165	0	30	141	171	420	-24	171	390	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	1.8 Spreadable	9 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	1.5 Spreadable Post Planting	22500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	1.5 Spreadable Post Planting	22500 gal
04-02-083	18	626AP	Corn silage	Corn silage	20.1-25	80	185	FVT	15	62	165	49	45	142	171	421	-23	122	376	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	18 Spreadable	90 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-02-083	18	626A P	Corn silage	Corn silage	20.1-25	80	185	FVT	15	62	165	49	45	142	171	421	-23	122	376	Main Pit 4-6-17	25000 gal Spring Incorp	111-158-418	18 Spreadable Post Planting	450000 gal
04-02-084	10.1	626A	Corn silage	Corn silage	20.1-25	80	185	FVT	14	104	165	53	14	139	168	412		115	398	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	10.1 Spreadable	50 gal
																				Main Pit 4-6-17	25000 gal Spring Incorp	111-158-418	9.9 Spreadable Post Planting	247500 gal
04-02-092	34.5	AsB	Corn grain	Corn grain	171-190	70	50	NT	19	84	190	0	0	134	139	335		139	335	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.5 Spreadable	172 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	34.3 Spreadable Post Planting	686000 gal
04-02-093	32.7	SaB P	Corn grain	Corn grain	171-190	70	50	NT	20	61	165	0	0	135	139	336		139	336	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	32.7 Spreadable	164 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	32.6 Spreadable Post Planting	652000 gal
04-02-097	9	826B2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	20.1-25	80	185	NT	143	232	165	0	45	0	0	0	-165	0	-45				9	
04-02-098	7.5	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	20.1-25	80	185	NT	102	208	165	0	45	174	0	0	9	0	-45	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	7.5 Entire field At Planting	38 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-098	7.5	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Corn silage	20.1-25	80	185	NT	102	208	165	0	45	174	0	0	9	0	-45	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.5 Entire field Post Planting	750 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.5 Spreadable Post Planting	2250 lb
04-03-006	10.2	125C2	Corn silage	Corn silage	20.1-25	80	185	NT	21	159	165	61	0	122	122	321	-43	61	321	Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	9.8 Spreadable Post Planting	196000 gal
04-03-019	8.4	826B2	Corn grain	Corn grain	171-190	70	50	FCD	151	176	190	0	3	80	93	245	-110	93	242	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	8.4 Entire field At Planting	42 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8.2 Spreadable Post Planting	123000 gal
04-03-025	8.1	826C2	Corn grain	Corn grain	171-190	70	50	NT	71	219	165	0	0	162	13	3	-3	13	3	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	8.1 Entire field Post Planting	810 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	8.1 Entire field At Planting	40 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	8.1 Spreadable Post Planting	2430 lb
04-03-027	14	826C2	Corn grain	Corn grain	171-190	70	50	NT	11	84	165	62	0	146	154	376	-19	92	376	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14 Spreadable	70 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields			Crop Removal						Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-027	14	826C2	Corn grain	Corn grain	171-190	70	50	NT	11	84	165	62	0	146	154	376	-19	92	376	Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	12.5 Spreadable Post Planting	312500 gal
04-03-029	7.2	826C2	Corn grain	Corn grain	171-190	70	50	NT	76	225	165	0	0	140	154	374	-25	154	374	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.2 Spreadable	36 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	6.4 Spreadable Post Planting	160000 gal
04-03-032	6.4	826B2	Corn grain	Corn grain	171-190	70	50	NT	13	104	165	0	0	131	136	327	-34	136	327	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	6.4 Spreadable	32 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	6.2 Spreadable Post Planting	124000 gal
04-03-033	7.1	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Corn grain	211-230	85	65	NT	22	152	165	0	0	162	160	391	-3	160	391	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.1 Spreadable	36 gal
																				Main Pit 6-6-17	25000 gal Fall Subsurface	138-158-418	6.6 Spreadable	165000 gal
04-03-034	4.4	816C2	Corn grain	Corn grain	171-190	70	50	NT	10	84	165	110	0	146	160	392	-19	50	392	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	4.4 Spreadable	22 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	4.1 Spreadable Post Planting	61500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-034	4.4	816C2	Corn grain	Corn grain	171-190	70	50	NT	10	84	165	110	0	146	160	392	-19	50	392	Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	4.1 Spreadable Post Planting	41000 gal
04-08-013	63.7	826C2	Corn grain	Corn grain	191-210	75	60	NT	13	79	165	105	0	128	95	250	-37	-10	250	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Spring Subsurface	30-0-0	63.7 Entire field	637 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	63.5 Spreadable Post Planting	952500 gal
04-10-001	123.5	826B2 P	Corn grain	Corn grain	171-190	70	50	NT	20	115	190	0	0	112	106	281	-78	106	281	Main Pit 6-6-17	17000 gal Spring Subsurface	94-108-284	122.2 Spreadable Post Planting	207740 gal
04-10-012	19.5	316B2 P	Corn grain	Corn grain	171-190	70	50	FFC	86	104	165	0	0	16	0	0	-149	0	0				19.5	
04-10-019	8.6	170B	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	8.6 Entire field	1720 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	8.6 Entire field	1720 lb
04-10-020	2.5	170B	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	2.5 Entire field	500 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	2.5 Entire field	500 lb
04-10-021	1.8	170B	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	1.8 Entire field	360 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	1.8 Entire field	360 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal					Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-022	1.2	803C2	Corn grain	Corn grain	171-190	70	50	FFC	101	130	125	0	8	150	0	0	25	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	1.2 Entire field	240 lb
																				Urea 46-0-0	125 lb Summer Unincorp	58-0-0	1.2 Entire field	150 lb
04-10-023	20.5	882B	Corn grain	Corn grain	171-190	70	50	FFC	101	130	165	0	8	184	0	0	19	0	-8	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	20.5 Entire field	4100 lb
																				Urea 46-0-0	200 lb Summer Unincorp	92-0-0	20.5 Entire field	4100 lb
04-10-029	49.3	170B	Corn grain	Corn grain	171-190	70	50	NT	16	120	165	74	0	132	127	334	-33	53	334	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	49.3 Spreadable Post Planting	986000 gal
04-10-030	5.4	626A	Corn grain	Corn grain	171-190	70	50	FFC	57	116	165	0	0	0	0	0	-165	0	0				5.4	
04-10-040	39.2	431BP	Corn grain	Corn grain	171-190	70	50	FFC	101	56	125	0	79	148	0	92	23	0	13	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	39.2 Entire field	1960 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	39.2 Entire field	5880 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	39.2 Entire field	3920 lb
																				Urea 46-0-0	175 lb Summer Unincorp	81-0-0	39.2 Entire field	6860 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Corn on Corn Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-16-004	25.3	WhC2R	Corn grain	Corn grain	171-190	70	50	NT	101	88	165	0	80	0	0	0	-165	0	-80				25.3	

703.6 planned Corn on Corn acres

- 762 planned gal 28% UAN (Liquid 28-0-0)
- 5,480 planned lb Ammonium sulfate (AMS)
- 439 planned ton Dairy solid
- 1,468 planned gal Liquid 6-24-6
- 9,718,900 planned gal Main Pit
- 5,880 planned lb Potassium chloride
- 672 planned ton Separated Solids Average 2023
- 263,600 planned gal Small Pit
- 29,210 planned lb Urea

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-008	83.6	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	14	72	120	0	0	103	94	247	-17	94	247	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	82.4 Spreadable Post Planting	123600 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-04-009	18.3	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	13	79	120	63	0	111	108	284	-9	45	284	Main Pit 6-6-17	17000 gal Fall Subsurface	94-108-284	18.3 Spreadable Post Planting	311100 gal
04-04-011	119.9	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	43	112	120	0	0	97	93	245	-23	93	245	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	117.5 Spreadable Post Planting	1762500 gal
04-06-001	66.6	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	7	67	120	85	0	101	107	251	-19	22	251	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	66.6 Entire field	333 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	65.9 Spreadable Post Planting	988500 gal
04-06-002	33.4	816C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	11	64	120	44	0	101	108	253	-19	64	253	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	33.4 Entire field	167 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	33.3 Spreadable Post Planting	499500 gal
04-06-003	12.5	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	70	120	42	0	103	108	254	-17	66	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.5 Entire field	62 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	12.5 Spreadable Post Planting	187500 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-06-004	38.1	816B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	11	63	120	42	0	103	108	254	-17	66	254	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	38.1 Entire field	190 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	38.1 Spreadable Post Planting	571500 gal
04-08-001	207.8	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	27	133	120	0	0	128	95	250	8	95	250	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	207.8 Entire field	2078 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	207 Spreadable Post Planting	310500 gal
04-08-002	55.2	125C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	45	141	120	0	0	128	94	249	8	94	249	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	55.2 Entire field	552 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	54.8 Spreadable Post Planting	822000 gal
04-08-003	132	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	18	118	120	0	0	128	94	248	8	94	248	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	132 Entire field	1320 gal
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	130.7 Spreadable Post Planting	196050 gal



SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-004	6.9	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	21	130	120	0	0	127	0	61	7	0	61	28% UAN (Liquid 28-0- 0) 28-0-0	30 gal Summer Unincorp	89-0-0	6.9 Entire field	207 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6.9 Spreadable	690 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	6.9 Entire field	690 lb
04-08-005	13.8	826B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	19	96	120	0	0	127	0	61	7	0	61	28% UAN (Liquid 28-0- 0) 28-0-0	30 gal Summer Unincorp	89-0-0	13.8 Entire field	414 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	13.8 Spreadable	1380 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	13.8 Entire field	1380 lb
04-08-006	75.7	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	88	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0- 0) 28-0-0	30 gal Summer Unincorp	89-0-0	75.7 Entire field	2271 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	75.7 Spreadable	7570 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	75.7 Entire field	7570 lb
04-08-007	21.2	316B 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	79	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0- 0) 28-0-0	30 gal Summer Unincorp	89-0-0	21.2 Entire field	636 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21.2 Spreadable	2120 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-007	21.2	316B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	79	120	0	0	110	0	61	-10	0	61	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	21.2 Entire field	2120 lb
04-08-008	34.6	125C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	FVT	24	138	120	0	0	112	95	311	-8	95	311	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	34.6 Entire field	346 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	34.6 Spreadable	
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	34.6 Entire field	3460 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	34.5 Spreadable Post Planting	517500 gal
04-08-009	8.1	125C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	13	130	120	100	7	110	0	61	-10	-100	54	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	8.1 Entire field	243 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	8.1 Spreadable	810 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	8.1 Entire field	810 lb
04-08-010	6.5	826C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	84	120	100	80	110	0	61	-10	-100	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	6.5 Entire field	195 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	6.5 Spreadable	650 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	6.5 Entire field	650 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications						
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-011	11.5	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	14	74	120	100	80	110	0	61	-10	-100	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	11.5 Entire field	345 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	11.5 Spreadable	1150 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	11.5 Entire field	1150 lb
04-08-014	21.4	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	72	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	21.4 Entire field	642 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	21.4 Spreadable	2140 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	21.4 Entire field	2140 lb
04-08-015	16	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	89	120	0	24	110	0	61	-10	0	37	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	16 Entire field	480 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16 Spreadable	1600 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	16 Entire field	1600 lb
04-08-016	9	826C 2	Soybeans 30-36 inch row	Corn grain	171- 190	70	50	NT	101	95	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	9 Entire field	270 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	9 Spreadable	900 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-016	9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	95	120	0	0	110	0	61	-10	0	61	Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	9 Entire field	900 lb
04-08-017	14	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	85	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	14 Entire field	420 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	14 Spreadable	1400 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	14 Entire field	1400 lb
04-08-019	118.1	125C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	82	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	118.1 Entire field	3543 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	118.1 Spreadable	11810 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	118.1 Entire field	11810 lb
04-08-020	74.4	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	87	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	74.4 Entire field	2232 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	74.4 Spreadable	7440 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	74.4 Entire field	7440 lb
04-08-021	107.2	114C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	81	120	0	0	126	0	61	6	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	107.2 Entire field	3216 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-021	107.2	114C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	81	120	0	0	126	0	61	6	0	61	Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	107.2 Spreadable	10720 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	107.2 Entire field	10720 lb
04-08-022	16.8	114B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	80	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	16.8 Entire field	504 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	16.8 Spreadable	1680 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	16.8 Entire field	1680 lb
04-08-023	36.6	115C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	17	126	120	0	0	130	95	251	10	95	251	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	36.6 Entire field	366 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	36.6 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	36.6 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	36.6 Spreadable Post Planting	549000 gal
04-08-024	136.9	826C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	31	134	120	0	0	128	95	250	8	95	250	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	136.9 Entire field	1369 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	136.9 Spreadable	

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-08-024	136.9	826C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	31	134	120	0	0	128	95	250	8	95	250	Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	136.9 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	136.8 Spreadable Post Planting	205200 gal
04-08-025	48.5	115C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	80	120	0	0	110	0	61	-10	0	61	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	48.5 Entire field	1455 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	48.5 Spreadable	4850 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	48.5 Entire field	4850 lb
04-08-026	125.9	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	24	128	120	0	0	127	93	245	7	93	245	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	125.9 Entire field	1259 gal
																				Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	125.9 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	125.9 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	123.3 Spreadable Post Planting	184950 gal
04-08-027	103.3	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	143	120	75	0	130	95	251	10	20	251	28% UAN (Liquid 28-0-0) 28-0-0	10 gal Summer Unincorp	30-0-0	103.3 Entire field	1033 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-08-027	103.3	826B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	15	143	120	75	0	130	95	251	10	20	251	Ammonium sulfate (AMS) 21-0-0	0 lb Spring Unincorp	0-0-0	103.3 Spreadable	
																				Potassium chloride 0-0-61	0 lb Spring Unincorp	0-0-0	103.3 Entire field	
																				Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	103.3 Spreadable Post Planting	154950 0 gal
04-09-001	8.7	826B 2	Soybeans to small grain cover crop	Corn grain	151-170	60	45	NT	101	130	120	0	45	0	0	0	-120	0	-45				8.7	
04-09-002	12	166C 2	Soybeans to small grain cover crop	Corn grain	151-170	60	45	NT	101	130	120	0	45	0	0	0	-120	0	-45				12	
04-10-009	53.5	836B 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	50	120	0	95	148	0	92	28	0	-3	Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Ammonium sulfate (AMS) 21-0-0	50 lb Spring Unincorp	11-0-0	53.5 Entire field	2675 lb
																				Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	53.5 Entire field	8025 lb
																				Urea 46-0-0	175 lb Spring Unincorp	81-0-0	53.5 Entire field	9362 lb
																				Urea 46-0-0	100 lb Spring Unincorp	46-0-0	53.5 Entire field	5350 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields					Crop Removal				Soil Test ppm		Adjusted Recs lb/ac		Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-011	7	316B 2	Alfalfa, fall killed	Corn grain	171-190	70	50	FFC	48	106	165	0	80	184	95	251	19	95	171	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	7 Spreadable Post Planting	105000 gal
04-10-013	15.6	316B 2	Alfalfa, fall killed	Corn grain	211-230	85	65	NT	48	102	165	0	14	180	91	241	15	91	227	Main Pit 6-6-17	15000 gal Spring Subsurface	83-95-251	15 Spreadable Post Planting	225000 gal
04-10-018	19.1	220C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	100	0	0	92	0	0	-8	0	0	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	19.1 Entire field	3820 lb
04-10-027	13.7	843C 2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	130	120	0	28	161	0	0	41	0	-28	Urea 46-0-0	200 lb Spring Unincorp	92-0-0	13.7 Entire field	2740 lb
																				Urea 46-0-0	150 lb Spring Unincorp	69-0-0	13.7 Entire field	2055 lb
04-16-008	126	VaB W	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	101	82	120	0	80	110	0	61	-10	0	-19	28% UAN (Liquid 28-0-0) 28-0-0	30 gal Summer Unincorp	89-0-0	126 Entire field	3780 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	126 Spreadable	12600 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	126 Entire field	12600 lb
04-17-001	55.8	125C 2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	27	144	120	0	0	100	95	251	-20	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	55.8 Spreadable Post Planting	837000 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Grain Fields				Crop Removal				Soil Test ppm		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-17-002	141.4	115C2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	28	85	120	0	0	98	94	249	-22	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	140.6 Spreadable Post Planting	2109000 gal
04-17-003	10.2	316B2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	18	53	120	0	0	100	95	251	-20	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	10.2 Spreadable Post Planting	153000 gal
04-17-004	13.6	316B2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	25	113	120	0	0	100	95	251	-20	95	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	13.6 Spreadable Post Planting	204000 gal
04-17-005	58.9	316B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	36	68	120	0	0	98	94	249	-22	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	58.6 Spreadable Post Planting	879000 gal
04-17-006	41.5	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	11	43	140	105	0	131	108	255	-9	3	255	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	41.5 Spreadable Post Planting	622500 gal
04-17-007	39.2	125C2	Soybeans 30-36 inch row	Corn grain	191-210	75	60	NT	15	61	120	56	0	137	108	255	17	52	255	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	39.2 Spreadable Post Planting	588000 gal
04-17-008	74.6	826B2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	32	142	120	0	0	137	108	255	17	108	255	Small Pit 8-7-17	15000 gal Fall Subsurface	114-108-255	74.6 Spreadable Post Planting	1119000 gal
04-17-009	85.9	115C2	Soybeans 30-36 inch row	Corn grain	171-190	70	50	NT	22	136	120	0	0	17	0	0	-103	0	0	Small Pit 8-7-17	0 gal Fall Subsurface	0-0-0	85.9 Spreadable Post Planting	

**SnapPlus Spreading and Nutrient Management Sorted By Crop Report**

2550.5 planned First Year Corn Grain acres

29,176 planned gal 28% UAN (Liquid 28-0-0)

74,860 planned lb Ammonium sulfate (AMS)

753 planned gal Liquid 6-24-6

22,473,600 planned gal Main Pit

80,995 planned lb Potassium chloride

2,329,500 planned gal Small Pit

23,328 planned lb Urea

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-023	12.3	816C2	Alfalfa	Corn silage	20.1-25	80	185	NT	62	138	165	0	185	197	112	296	32	112	111	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.1 Spreadable Post Planting	72600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.1 Spreadable Post Planting	72600 gal
																				Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	12.1 Spreadable	72600 gal
																				legume		120-0-0		
04-02-099	34.1	816B2	Alfalfa, fall killed	Corn silage to small grain cover crop	15.1-20	65	145	FCND/NTcvr	9	45	165	105	200	178	108	254	13	3	54	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	34.1 Spreadable	170 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	34.1 Spreadable Post Planting	511500 gal
																				legume		90-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-100	41.3	816C 2	Alfalfa, fall killed	Corn silage to small grain cover crop	15.1-20	65	145	FCND/NTcvr	11	47	165	74	178	179	108	254	14	34	76	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	41.3 Spreadable	206 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	41.3 Spreadable Post Planting	619500 gal
																				legume		90-0-0		
04-02-101	14.4	816B 2	Alfalfa, fall killed	Corn silage to small grain cover crop	15.1-20	65	145	FCND/NTcvr	11	67	165	82	200	179	108	254	14	26	54	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.4 Spreadable	72 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.4 Spreadable Post Planting	216000 gal
																				legume		90-0-0		
04-03-024	18.9	826B 2	Alfalfa	Corn silage	20.1-25	80	185	NT	85	231	165	0	0	172	0	0	7	0	0	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	18.9 Entire field	94 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	18.9 Entire field Post Planting	1890 lb
																				Urea 46-0-0	100 lb Summer Subsurface	46-0-0	18.9 Spreadable Post Planting	1890 lb
																				legume		90-0-0		
04-04-005	56.7	125C 2	Alfalfa	Corn silage	20.1-25	80	185	NT	25	86	165	47	92	179	91	240	14	44	148	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	54.3 Spreadable Post Planting	814500 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

First Year Corn Silage Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-005																				legume		90-0-0		
04-04-007	47.3	125C2	Alfalfa	Corn silage	20.1-25	80	185	NT	29	65	165	0	168	186	95	251	21	95	83	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	47.3 Spreadable Post Planting	709500 gal
																				legume		90-0-0		

225 planned First Year Corn Silage acres      94 planned gal 28% UAN (Liquid 28-0-0)  
 1,890 planned lb Ammonium sulfate (AMS)  
 449 planned gal Liquid 6-24-6  
 3,088,800 planned gal Main Pit  
 1,890 planned lb Urea

Soybean Fields					Crop Removal			Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-001	102.6	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	22	93	0	0	0	129	125	330	129	125	330	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	101.3 Spreadable Post Planting	202600 gal
04-04-002	110.8	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	24	79	0	0	0	110	126	332	110	126	332	Main Pit 4-6-17	20000 gal Fall Incorp	89-127-334	110.3 Spreadable Post Planting	220600 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-04-006	70	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	23	101	0	0	0	130	127	334	130	127	334	Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	70 Spreadable Post Planting	140000 gal
04-04-013	32.8	628A	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	111	190	0	0	0	0	0	0	0	0	0				32.8	
04-04-014	44.5	125C2	Alfalfa	Soybeans 30-36 inch row	46-55	40	70	NT	101	86	0	0	115	0	0	0	0	0	-115				44.5	
04-04-015	20.7	125C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	28	95	0	0	0	98	94	249	98	94	249	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	20.6 Spreadable Post Planting	309000 gal
04-04-016	22.3	826B2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	22	74	0	24	13	94	95	251	94	71	238	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	22.3 Spreadable Post Planting	334500 gal
04-05-001	9.4	816C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	14	126	0	37	0	100	95	251	100	58	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	9.4 Spreadable Post Planting	141000 gal
04-05-002	15.8	211C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	141	0	37	0	100	95	251	100	58	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	15.8 Spreadable Post Planting	237000 gal
04-05-003	53.7	828B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	10	115	0	37	0	100	95	251	100	58	251	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	53.7 Spreadable Post Planting	805500 gal
04-10-002	28.6	816C2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	36	0	0	115	0	0	92	0	0	-23	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	28.6 Entire field	4290 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-10-004	7.4	113D2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				7.4	
04-10-005	5.5	616B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				5.5	
04-10-006	43.9	313D2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	77	0	0	84	0	0	92	0	0	8	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	43.9 Entire field	6585 lb
04-10-007	9.4	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	101	130	0	0	28	0	0	0	0	0	-28				9.4	
04-10-008	26.5	170B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	NT	38	215	0	0	0	0	0	0	0	0	0				26.5	
04-10-015	18.5	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	85	0	0	115	0	0	0	0	0	-115				18.5	
04-10-016	8.2	167B2 P	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	57	269	0	0	0	0	0	0	0	0	0				8.2	
04-10-017	8	220C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	130	0	0	28	0	0	0	0	0	-28				8	
04-10-031	19.8	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	116	0	0	6	0	0	0	0	0	-6				19.8	
04-10-033	13.4	477A	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	11	136	0	80	0	83	95	251	83	15	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	13.4 Spreadable Post Planting	201000 gal
04-10-036	21	826C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	92	0	0	50	14	35	92	14	35	42	Diammonium Phosphate (DAP) 18-46-0	75 lb Spring Unincorp	14-35-0	21 Entire field	1575 lb

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Soybean Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-10-036	21	826C2	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	101	92	0	0	50	14	35	92	14	35	42	Potassium chloride 0-0-61	150 lb Spring Unincorp	0-0-92	21 Entire field	3150 lb
04-10-037	39.2	882B	Corn grain	Soybeans 30-36 inch row	46-55	40	70	FFC	22	54	0	0	0	79	90	238	79	90	238	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	37.3 Spreadable Post Planting	559500 gal
04-16-009	86.7	SrA W	Corn grain	Soybeans 30-36 inch row	56-65	50	85	FFC	101	87	0	0	115	0	0	92	0	0	-23	Diammonium Phosphate (DAP) 18-46-0	0 lb Spring Subsurface	0-0-0	86.7 Spreadable	
																				Potassium chloride 0-0-61	150 lb Spring Subsurface	0-0-92	86.7 Entire field	13005 lb

818.7 planned Soybean acres

1,575 planned lb Diammonium Phosphate (DAP)

8,219,500 planned gal Main Pit

27,030 planned lb Potassium chloride

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-001	46.1	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	177	120	225	0	405	132	0	0	-93	0	-405				46.1	
																				legume		120-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-01-002	19.5	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	131	159	225	0	205	50	0	0	-175	0	-205				19.5	
																				legume		50-0-0		
04-01-003	24.1	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	VT	193	323	250	0	0	174	0	0	-76	0	0	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	24.1 Entire field At Planting	120 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	24.1 Entire field Post Planting	2410 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	24.1 Spreadable Post Planting	7230 lb
04-02-001	4.5	870C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	128	133	225	0	205	174	0	0	-51	0	-205	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	4.5 Entire field At Planting	22 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	4.5 Entire field Post Planting	450 lb
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	4.5 Spreadable Post Planting	1350 lb
04-02-002	7.5	826B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	69	107	225	0	405	206	187	494	-19	187	89	28% UAN (Liquid 28-0-0) 28-0-0	20 gal Spring Incorp	59-0-0	7.5 Entire field	150 gal



### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-002	7.5	826B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	69	107	225	0	405	206	187	494	-19	187	89	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	7.4 Spreadable Post Planting	111000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	7.4 Spreadable	111000 gal
04-02-003	7.3	828B	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	102	151	225	0	205	224	101	236	-1	101	31	Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	7.3 Entire field Post Planting	730 lb
																				Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	7.3 Entire field At Planting	36 gal
																				Urea 46-0-0	300 lb Summer Subsurface	138-0-0	7.3 Spreadable Post Planting	2190 lb
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	6.8 Spreadable Post Planting	102000 gal
04-02-004	0.8	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	61	87	225	0	475	155	151	368	-70	151	-107	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	0.8 Spreadable	4 gal
																				Main Pit 4-6-17	25000 gal Spring Incorp	111-158-418	0.7 Spreadable	17500 gal
																				legume		50-0-0		
04-02-008	9.3	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	82	136	225	0	205	213	120	316	-12	120	111	Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	8.8 Spreadable Post Planting	176000 gal

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-008																				legume		90-0-0		
04-02-010	6	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	73	90	225	0	475	189	127	334	-36	127	-141	Main Pit 4-6-17	10000 gal Fall Incorp	44-63-167	6 Spreadable Post Planting	60000 gal
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	6 Spreadable Post Planting	60000 gal
04-02-017	5.1	816B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	16	79	225	168	480	187	184	455	-38	16	-25	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	5.1 Spreadable	26 gal
																			Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	4.6 Spreadable	92000 gal	
																				Main Pit 6-6-17	10000 gal Spring Subsurface	55-63-167	4.6 Spreadable Post Planting	46000 gal
04-02-027	6.3	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	92	136	225	0	405	264	0	0	39	0	-405	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	6.3 Spreadable	32 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Summer Subsurface	21-0-0	6.3 Entire field Post Planting	630 lb

SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-027	6.3	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	92	136	225	0	405	264	0	0	39	0	-405	Urea 46-0-0	300 lb Summer Subsurface	138-0-0	6.3 Spreadable Post Planting	1890 lb
																				legume		90-0-0		
04-02-039	25.7	OTC W	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	22	86	225	0	0	114	119	315	-111	119	315	Main Pit 4-6-17	20000 gal Spring Incorp	89-127-334	24.2 Spreadable	484000 gal
04-02-043	16.6	870C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	14	81	225	190	505	229	184	486	4	-6	-19	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	16.1 Spreadable Post Planting	241500 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	16.1 Spreadable Post Planting	241500 gal
																				legume		90-0-0		
04-02-046	14.9	870B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	21	88	225	93	505	160	199	494	-65	106	-11	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	14.9 Spreadable	74 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	14.6 Spreadable Post Planting	219000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	14.6 Spreadable Post Planting	219000 gal
04-02-052	3.6	816C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	76	253	225	0	0	234	133	351	9	133	351	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	3.6 Entire field	18 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac				Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-052	3.6	816C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	76	253	225	0	0	234	133	351	9	133	351	Main Pit 6-6-17	15000 gal Fall Subsurface	83-95-251	3.6 Spreadable Post Planting	54000 gal
																				Main Pit 6-6-17	6000 gal Spring Subsurface	33-38-100	3.6 Spreadable Post Planting	21600 gal
																				legume		90-0-0		
04-02-054	23.5	816C2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	36	148	225	0	0	152	196	485	-73	196	485	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	23.5 Spreadable	118 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	22.6 Spreadable Post Planting	339000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	22.6 Spreadable Post Planting	339000 gal
04-02-064	54.2	125C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	96	262	225	0	0	196	118	311	-29	118	311	28% UAN (Liquid 28-0-0) 28-0-0	5 gal Spring Subsurface	15-0-0	54.2 Spreadable	271 gal
																				Main Pit 4-6-17	20000 gal Fall Incorp	89-127-334	50.5 Spreadable Post Planting	101000 gal
																				legume		90-0-0		
04-02-071	7.6	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	37	142	225	0	0	199	95	251	-26	95	251	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	7.6 Spreadable Post Planting	114000 gal
																				legume		120-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-02-072	8.9	826C2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	52	168	225	0	0	152	184	453	-73	184	453	Liquid 6-24-6	5 gal Spring Subsurface	3-13-3	8.9 Spreadable	44 gal
																				Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	8 Spreadable Post Planting	120000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	8 Spreadable Post Planting	120000 gal
04-02-076	25.8	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	Fcult	101	198	225	0	100	90	0	0	-135	0	-100				25.8	
																					legume	90-0-0		
04-02-094	80.3	801B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	66	164	225	0	0	228	127	334	3	127	334	28% UAN (Liquid 28-0-0)	5 gal Spring Subsurface	15-0-0	80.3 Spreadable	402 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	80.3 Spreadable Post Planting	160600 gal
																					legume	90-0-0		
04-03-007	6.7	125C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	22	156	225	122	141	202	115	304	-23	-7	163	Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	6.1 Spreadable Post Planting	122000 gal
																					legume	90-0-0		

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal				Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications					
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P205	K20	Tillage	Avg P	Avg K	N	P205	K20	N	P205	K20	N	P205	K20	Product Name and Analysis	Rate and Method	N-P205-K20 credit	App Acres and Time	Total Amt
04-03-009	22.5	826B2	Corn silage	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	50	101	225	0	151	171	217	541	-54	217	390	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	22.5 Spreadable	112 gal
																				Main Pit 4-6-17	20000 gal Fall Incorp	89-127-334	20.7 Spreadable Post Planting	414000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	20.7 Spreadable Post Planting	310500 gal
04-03-010	32.9	826B2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT	27	107	225	0	475	214	137	331	-11	137	-144	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	32.9 Spreadable	164 gal
																				Main Pit 6-6-17	20000 gal Fall Subsurface	110-127-334	32.3 Spreadable Post Planting	646000 gal
																				legume		90-0-0		
04-03-030	12.9	826C2	Alfalfa	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	26	172	225	0	0	215	140	337	-10	140	337	Liquid 6-24-6 6-24-6	5 gal Spring Subsurface	3-13-3	12.9 Spreadable	64 gal
																				Main Pit 6-6-17	20000 gal Spring Subsurface	110-127-334	12.9 Spreadable Post Planting	258000 gal
																				legume		90-0-0		
04-07-002	17	826B2	Grass hay	Grass hay	4.1-5	70	250	None	101	54	130	0	295	40	76	200	-90	76	-95	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17 Spreadable Post Planting	102000 gal

### SnapPlus Spreading and Nutrient Management Sorted By Crop Report

Other Crops Fields				Crop Removal					Soil Test		Adjusted Recs lb/ac			Planned Applications and Credits lb/ac			Over(+) Under(-) Adj. UW Recs lb/ac			Applications				
Name	Field Ac.	Soil Map Symbol (pred) & N Res	Prior Crop	2028 Crop	Yield Goal	P2O5	K2O	Tillage	Avg P	Avg K	N	P2O5	K2O	N	P2O5	K2O	N	P2O5	K2O	Product Name and Analysis	Rate and Method	N-P2O5-K2O credit	App Acres and Time	Total Amt
04-07-002	17	826B2	Grass hay	Grass hay	4.1-5	70	250	None	101	54	130	0	295	40	76	200	-90	76	-95	Main Pit 3-6-17	6000 gal Summer Unincorp	20-38-100	17 Spreadable Post Planting	102000 gal
04-07-006	56.8	870B2	Winter Rye (forage) to Corn silage, 30 inch row	Winter Rye (forage) to Corn silage, 30 inch row	2.0-3.5/20.1-25	130	405	NT/Fcult	10	67	225	190	123	161	190	501	-64	0	378	Main Pit 4-6-17	15000 gal Fall Incorp	66-95-251	56.8 Spreadable Post Planting	852000 gal
																				Main Pit 4-6-17	15000 gal Spring Incorp	66-95-251	56.8 Spreadable Post Planting	852000 gal
04-08-012	34.2	801C2	Corn grain	Winter wheat (grain +straw) to annual cover crop	81-100	55	90	NT/NT cvr	12	63	105	85	0	96	0	61	-9	-85	61	28% UAN (Liquid 28-0-0) 28-0-0	20 gal Spring Unincorp	59-0-0	34.2 Entire field	684 gal
																				Ammonium sulfate (AMS) 21-0-0	100 lb Spring Unincorp	21-0-0	34.2 Spreadable	3420 lb
																				Potassium chloride 0-0-61	100 lb Spring Unincorp	0-0-61	34.2 Entire field	3420 lb

580.6 planned Other Crops acres

1,699 planned gal 28% UAN (Liquid 28-0-0)

7,640 planned lb Ammonium sulfate (AMS)

644 planned gal Liquid 6-24-6

9,562,600 planned gal Main Pit

3,420 planned lb Potassium chloride

12,660 planned lb Urea

**7,134 total planned acres**

Total Manure Volume	Manure App Plan	Remaining Manure
1000 tons	2,353	-1,353
72000000 gals	80,776,600	-8,776,600

**Total Planned to be Applied**

- 31,732 planned gal 28% UAN (Liquid 28-0-0)
- 96,960 planned lb Ammonium sulfate (AMS)
- 439 planned ton Dairy solid
- 1,575 planned lb Diammonium Phosphate (DAP)
- 3,314 planned gal Liquid 6-24-6
- 78,183,500 planned gal Main Pit
- 200,190 planned lb Potassium chloride
- 1,914 planned ton Seperated Solids Average 2023
- 2,593,100 planned gal Small Pit
- 67,088 planned lb Urea

**List of fields that need new soil tests before plan year 2029**

04-01-001	04-01-002
04-01-003	04-02-001
04-02-002	04-02-003
04-02-004	04-02-005
04-02-006	04-02-007
04-02-008	04-02-009
04-02-010	04-02-011
04-02-012	04-02-013
04-02-014	04-02-015
04-02-016	04-02-017
04-02-018	04-02-019



04-02-020	04-02-021
04-02-022	04-02-023
04-02-024	04-02-025
04-02-026	04-02-027
04-02-028	04-02-029
04-02-030	04-02-031
04-02-032	04-02-033
04-02-034	04-02-035
04-02-036	04-02-037
04-02-038	04-02-039
04-02-040	04-02-041
04-02-042	04-02-043
04-02-044	04-02-045
04-02-046	04-02-047
04-02-049	04-02-050
04-02-051	04-02-052
04-02-053	04-02-054
04-02-055	04-02-056
04-02-057	04-02-058
04-02-059	04-02-060
04-02-061	04-02-062
04-02-063	04-02-064
04-02-065	04-02-066
04-02-067	04-02-068
04-02-069	04-02-070
04-02-071	04-02-072

04-02-073	04-02-074
04-02-075	04-02-076
04-02-077	04-02-078
04-02-079	04-02-080
04-02-081	04-02-082
04-02-083	04-02-084
04-02-085	04-02-086
04-02-088	04-02-089
04-02-090	04-02-091
04-02-092	04-02-093
04-02-094	04-02-095
04-02-096	04-02-097
04-02-098	04-02-099
04-02-100	04-02-101
04-03-001	04-03-002
04-03-003	04-03-004
04-03-005	04-03-006
04-03-007	04-03-008
04-03-009	04-03-010
04-03-011	04-03-012
04-03-013	04-03-014
04-03-015	04-03-016
04-03-017	04-03-018
04-03-019	04-03-020
04-03-021	04-03-022
04-03-023	04-03-024

04-03-025	04-03-026
04-03-027	04-03-028
04-03-029	04-03-030
04-03-031	04-03-032
04-03-033	04-03-034
04-03-035	04-03-036
04-03-037	04-03-038
04-03-039	04-04-001
04-04-002	04-04-003
04-04-004	04-04-005
04-04-006	04-04-007
04-04-008	04-04-009
04-04-010	04-04-011
04-04-012	04-04-013
04-04-014	04-04-015
04-04-016	04-05-001
04-05-002	04-05-003
04-06-001	04-06-002
04-06-003	04-06-004
04-07-001	04-07-002
04-07-003	04-07-004
04-07-005	04-07-006
04-07-007	04-08-001
04-08-002	04-08-003
04-08-004	04-08-005
04-08-006	04-08-007

04-08-008	04-08-009
04-08-010	04-08-011
04-08-012	04-08-013
04-08-014	04-08-015
04-08-016	04-08-017
04-08-019	04-08-020
04-08-021	04-08-022
04-08-023	04-08-024
04-08-025	04-08-026
04-08-027	04-09-001
04-09-002	04-10-001
04-10-002	04-10-003
04-10-004	04-10-005
04-10-006	04-10-007
04-10-008	04-10-009
04-10-010	04-10-011
04-10-012	04-10-013
04-10-014	04-10-015
04-10-016	04-10-017
04-10-018	04-10-019
04-10-020	04-10-021
04-10-022	04-10-023
04-10-024	04-10-025
04-10-026	04-10-027
04-10-028	04-10-029
04-10-030	04-10-031

04-10-032	04-10-033
04-10-034	04-10-035
04-10-036	04-10-037
04-10-038	04-10-039
04-10-040	04-15-001
04-15-002	04-15-003
04-15-004	04-15-005
04-16-001	04-16-002
04-16-003	04-16-004
04-16-005	04-16-006
04-16-007	04-16-008
04-16-009	04-16-010
04-16-011	04-16-012
04-17-001	04-17-002
04-17-003	04-17-004
04-17-005	04-17-006
04-17-007	04-17-008
04-17-009	

Tillage Abbreviations	
Abbreviation	Tillage
FCD	Fall Chisel, disked
FCND/NTcvr	Fall Chisel, no disk , cover crop no till
Fcult	Field Cultivation
FFC	Fall Cultivation
FVT	Fall vertical tillage

FVT/NTcvr	Fall vertical tillage, cover crop no till
None	None
NT	No Till
NT/Fcult	crop 1: No-till, crop 2: Cult.
NT/NTcvr	No Till, cover crop no till
SCD	Spring Chisel, disked
SFC	Spring Cultivation
SFC/NTcvr	Spring Cultivation, cover crop no till
SVT	Spring vertical tillage
VT	Vertical tillage