

2024 FERTILIZER & CHEMICAL PLAN (as of 2/13/2024)

BEETS (1,760 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Hausers 300	Starter	2	Nortron 6 pts, or 6.5 pts PPI	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Visser's Leons 55	Starter	1	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Swenson 66 (FCO)	Starter + VRT: 97-33-0 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Mikes 172 (FCO)	Starter + VRT: 10-25-0 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Schwanke 73 (FCO)	Starter + VRT: 70-0-0 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Harolds 111 (CCC)	Starter + VRT: 11-17-0 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Walrath 170 (FCO)	Starter + VRT: 29-0-0 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Strandberg 134 (FCO)	Starter + VRT: 113-44-5 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Ahrenholz West 105 (CCC)	Starter + VRT: 68-52-11 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Tower East 130 (PFC)	Starter + VRT: 69-40-11 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Tower West 255 (PFC)	Starter + VRT: 83-41-9 + oats	2	Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
Youngrens 190			Nortron 2.5 pts + Dual 8 oz	Roundup 40 oz + Nortron 6 oz + Volunteer 9 oz + Outlook 14 oz + AMS 2.25 lbs	Roundup 40 oz + Nortron 6 oz + Warrant 48 oz + AMS 2.25 lbs	
CORN (2,760 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Home West 294		1	Harness 36 oz @ 10GPA	Liberty 32 oz + Laudis 3 oz + AMS 3 lbs @ 20GPA		
Home East 290 (FCO)	VRT: 158-66-57-6S (SE only)	2	Harness 36 oz @ 10GPA (NE)	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15GPA(NE)no Atrazine SE	Roundup 30 oz + 2 4D 1.5 pts + Stinger + 2 oz + AMS 1.5 lbs (SE)	
Travelers 130 (CCC)	VRT: 140-80-75 (West only)	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15GPA		
Norms 155 (CCC)	VRT: 82-68-30-3S	2	Harness 36 oz @ 10GPA	Liberty 32 oz + Laudis 3 oz + AMS 3 lbs @ 20GPA		
Nygards 70 (CCC)	VRT: 65-58-31-3S	2	Harness 36 oz @ 10GPA	Liberty 32 oz + Laudis 3 oz + AMS 3 lbs @ 20GPA		
Visser's 258	Consider 30-0-0 @ 28%	1	Harness 36 oz @ 10GPA	Liberty 32 oz + Laudis 3 oz + AMS 3 lbs @ 20GPA		
Sisters 230		1	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
Bergstroms 72		1	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15GPA		
Power Station 14 (CCC)	175-60-0	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15GPA		
Ahrenholz East 100 (CCC)	VRT: 68-52-9	2	Harness 36 oz @ 10GPA	Liberty 32 oz + Laudis 3 oz + AMS 3 lbs @ 20GPA		
Rhoda 100 (FCO)	VRT: 153-69-2-4S (South only)	2	Harness 36 oz @ 10GPA	Liberty 32 oz + Laudis 3 oz + AMS 3 lbs @ 20GPA	Consider 30-0-0 @ 28% on Rhoda N	
Carolyns 116 (FCO)	VRT: 98-48-2S-2zn	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
Home O'Neil NW 160 (PFC)	VRT: 154-61-79-3S	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
Home O'Neil Triangle 24 (PFC)	VRT: 155-81-115-7S-1zn	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
Bypass 88		1	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
O'Neil Cashel East 172 (PFC)	VRT: 144-59-13	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
O'Neil Cashel West 123 (PFC)	VRT: 132-50-21-1zn	2	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
Lee's 168		1	Harness 36 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA		
Skare N 90 (CCC)	VRT: 60-34-107-17S	2	Harness 32 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA	Topdress 120 N	
Skare S 33 (CCC)	VRT: 58-41-96-17S	2	Harness 32 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA	Topdress 120 N	
Schmidt North 35 (CCC)	VRT: 61-55-115-17S-1zn	2	Harness 32 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA	Topdress 120 N	
Schmidt South 38 (CCC)	VRT: 62-61-103-17S	2	Harness 32 oz @ 10GPA	Roundup 26 oz + Explorer 3 oz + Atrazine 1 pt + 1.5 lbs AMS @ 15 GPA	Topdress 120 N	
KIDNEY BEANS (416 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Home O'Neil NE 160 (PFC)	VRT: 98-28-3S-1zn	2	Sonolan 3 pts + Outlook 16 oz	Varisto 16 oz + Basagran 6.4 oz + Volunteer 8 oz + Exchange 6 oz + AMS 2 lbs @ 15 GPA	Ringside 16 oz + Exchange 12 oz + AMS 1 lb @ 20 GPA	
Home O'Neil South 256 (PFC)	VRT: 98-22-1S	2	Treflan 1.8 pts + Outlook 16 oz	Varisto 16 oz + Basagran 6.4 oz + Volunteer 8 oz + Exchange 6 oz + AMS 2 lbs @ 15 GPA	Ringside 16 oz + Exchange 12 oz + AMS 1 lb @ 20 GPA	
PEAS (269 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Hagens 155 (CCC)	40-0-0 (28%)	1	Sharpen 0.75 oz + Dual 27 oz			
Colfax East 114 (CCC)	40-0-0 (28%)	1	Sharpen 0.75 oz + Dual 27 oz			
SWEET CORN (406 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Ruters 137 (CCC)	VRT: 124-25-52-14S	2	Outlook 16 oz	Laudis 3oz + Cavalry 10 oz + AMS 1.5 lbs @ 15 GPA		
Hagens 155 (CCC)	VRT: 133-65-75-15S-1zn	2	Outlook 16 oz	Laudis 3oz + Cavalry 10 oz + AMS 1.5 lbs @ 15 GPA		
Colfax East 114 (CCC)	VRT: 68-47-81-19S	2	Outlook 16 oz	Laudis 3oz + Cavalry 10 oz + AMS 1.5 lbs @ 15 GPA		
SOYBEANS (1,032 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Lundgrens 165		2	Verdict 5 oz + Outlook 10 oz	Liberty 32 oz + Enlist One 32 oz + AMS 3 lbs @ 20 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
Docs 80		2	Verdict 5 oz + Outlook 10 oz	Liberty 32 oz + Enlist One 32 oz + Volunteer 8 oz + AMS 3 lbs @ 20 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
Ennenga 66		2	Verdict 5 oz + Outlook 10 oz	Roundup 26 oz + Enlist One 32 oz + Volunteer 10 oz + AMS 1.5 lbs @ 15 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
Nicholson 237		0	Verdict 5 oz + Outlook 10 oz	Roundup 26 oz + Enlist One 32 oz + Volunteer 10 oz + AMS 1.5 lbs @ 15 GPA		
Schmidt West 47		2	Verdict 5 oz + Outlook 10 oz	Roundup 26 oz + Enlist One 32 oz + Volunteer 10 oz + AMS 1.5 lbs @ 15 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
Schmidt Middle 32		2	Verdict 5 oz + Outlook 10 oz	Roundup 26 oz + Enlist One 32 oz + AMS 1.5 lbs @ 15 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
Big Bend 340	Soygreen 3#	2	Verdict 5 oz + Outlook 10 oz	Liberty 32 oz + Enlist One 32 oz + Volunteer 8 oz + AMS 3 lbs @ 20 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
Bonhams 65	Soygreen 3#	2	Verdict 5 oz + Outlook 10 oz	Roundup 26 oz + Enlist One 32 oz + AMS 1.5 lbs @ 15 GPA	Delaro 5.3 oz, Endigo 3.5 oz	
ALFALFA (607 acres)						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Home East 130				See Corn portion of Home East		
Visser's 110						
Hanning 195						
Clints 80		2		Roundup 40 oz + AMS 2.5 lbs		
Daryls 90		2		Roundup 40 oz + AMS 2.5 lbs		
Skare 7						
Colfax East 20						
Schmidt West 27						
Nicholson North 18						
Hagen/Carlson 60						
HEMP (60 acres) 2/10/2024						
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2	
Green Lake 60						