

**2022 FERTILIZER & CHEMICAL PLAN (as of 4/29/22)**

<b>BEETS (1,353 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Home West 295 (CCC)		1	42# rye + Dual 8 oz + Nortron 24 oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz + Section 5oz + COC 6oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz
Vissers 220 (FCOC)	80-25-0	1	42# rye + Dual 8 oz + Nortron 24 oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz + Section 5oz + COC 6oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz
Norms 155 (CCC)		1	42# rye + Dual 8 oz + Nortron 24 oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz + Section 5oz + COC 6oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz
Nygards 70 (CCC)		1	42# rye + Dual 8 oz + Nortron 24 oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz + Section 5oz + COC 6oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz
Lee 168		1	Nortron 96 oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz
Lake Lillian 255 (CCC)	60-35-0 (W)/45-35-0 (E)	1	42# rye + Dual 8 oz + Nortron 40 oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 14 oz + Warrant 48 oz + Stinger 2 oz	Roundup 44 oz + Jackhammer 5 oz
Youngren 190				Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz + Section 5oz + COC 6oz	Roundup 44 oz + Jackhammer 5 oz + Outlook 12 oz + Nortron 4oz
<b>CORN (2,751 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Home East 160		2	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Hanning 194		2	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Hausers 300 (CCC)	150-80-80 border	2	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Visser 89 (CCC)		2	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Travelers 100		2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Sisters 230 (FCOC)	115-29-17-6S	2	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Daryls 92 (CCC)	125-65-55	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Swenson/Mikes 232 (CCC)	150-80-80 border	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Power Station 14 (CCC)	150-80-80 border	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Clints 80		2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Bergstrom 72 (CCC)	150-80-80 border	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Harolds 51 (CCC)	150-80-80 border/70-0-20 E	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Walrath 170 (CCC)	150-80-80 border	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Strandberg 134 (CCC)	150-80-80 border	2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Ahrenholz 205 (FCOC)	150-80-40 E/100-100-45 W	2	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Petersen Middle 110		2	Verdict 13 oz	Roundup 32oz + Laudis 2oz + AMS 3#	
Steffens 160	150-80-45 + Starter		Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
Colfax East 114 (CCC)	VRT: 70-0-64-16S	1		Roundup 32oz + Sterling Blue 8oz + Warrant 64oz + AMS 3#	110 N Top Dress
Skare 104 (CCC)	VRT: 80-40-40-10S/55-60-135-20S (N)	1		Roundup 32oz + Sterling Blue 8oz + Warrant 64oz + AMS 3#	110 N Top Dress
Schmidt North/Mid/South 105 (CCC)	VRT: 67-33-90-17S	1		Roundup 32oz + Sterling Blue 8oz + Warrant 64oz + AMS 3#	110 N Top Dress
Kandi Ridge 35 (CCC)	50-0-25	1	Verdict 13 oz	Liberty 32oz + Laudis 2 oz + AMS 3#	
<b>KIDNEY BEANS (481 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Ruter 135 (CCC)	VRT:94-16-56 (ESN)	1	Sonolan 3 pts	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs
Docs 80 (CCC)	VRT: 105-9-48	2	Sonolan 3 pts	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs
Hagen 152 (CCC)	VRT: 109-48-60-1Zn (ESN)	1	Sonolan 3 pts	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs
Ennenga 66 (CCC)	VRT: 119-31-66 (ESN)	1	Sonolan 3 pts	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs
Schmidt West 48 (CCC)	VRT: 107-43-62	1	Sonolan 3 pts	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs	Varisto 8oz + Section 4oz + Ringside 3oz + COC 1pt + AMS 2.5lbs
<b>PEAS (160 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Lundgren 160 (CCC)	40-0-60 N/40-30-60 S	1	Prowl 2.5 pts, Sharpen 3/4 oz		
<b>SWEET CORN (160 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Lundgren 160 (CCC)	130-20-80-15S (N)/VRT S	2		Laudis 3oz + Warrant 64oz + MSO .75 pt + AMS 1.5lbs	
<b>SOYBEANS (744 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Nicholson 236		0	Verdict 5 oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz
Big Bend 340	Soygreen 3#	No/1	Verdict 5 oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz
Travelers 30	Soygreen 3#	No	Verdict 5 oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz
Bonham 65	Soygreen 3#	2	Verdict 5 oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz
Schwanke 74	Soygreen 3#	0	Verdict 5 oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz	Enlist One 32 oz + Section 10oz + AMS 2# + COC 9.6oz
<b>ALFALFA (686 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Home East 132					
Vissers 110					
Carolyns 116					
Petersens South & North 190					
Skare 15					
Nicholson 18					
Colfax East 20					
Schmidt West 27 (CCC)		2		Roundup 48oz + Jackhammer 5 oz	
Hagen/Carlson 60					
<b>RYE (60 acres)</b>					
Site	Fertilizer	Tillage Passes	Pre-plant/pre-emerge chems	Summer Application #1 (all rates per acre unless specified)	Summer Application #2
Harolds 60				MPCI 1 Pt	