

Plant Date	Variety	Soil Type	Seeding Rate	Rainfall	Toggle Date	Yield - No Toggle	Yield w/ Toggle
26-Apr	P22T69	Tama Silty	130000	34	11-Jul	68	71
30-Apr	AG 20X7	Tama Silty	150000	32.2	11-Jul	77	78
8-May	P31T52X	Tama Silty	145500	34	28-Jun	55.6	55.9
9-May	Beck 2119X2	Muscatine Silty	135k/145k	33	11-Jul	71.5	75
9-May	P32T55L	Dinsdale Silty	130000 150,000	35	11-Jul	65.5	71
11-May	P25A70R	Tama Silty	141000	36.8	12-Jun	68	68
17-May	P22T73	Colo-Ely	140000	33.7	11-Jul	69.5	68
						<b>Avg Yield</b>	<b>Avg Yield</b>
						<b>67.9</b>	<b>69.6</b>

Plant Date	Variety	Soil Type	Seeding Rate	Rainfall	Toggle (Furrow)	Toggle Date	NH3 Rate	Starter	Fungicide	Yield - No Toggle	Yield w/ Toggle
1-May	DKC 48-95 DKC 49-97	Tama Silty	36,000	36.6	10oz Per Acre	None	145	3 Gal/Acre	11-Jul	240	249
8-May	P1366AM P1197AM	Tama Silty	35,000	35	None	5-Jun	180	None	18-Jul	248.2	253.2
27-Apr	G09Y24-3220A KR-4608	Dinsdale Silty	35,500	37.7	10oz Per Acre	None	180	3 Gal/Acre		238	236
25-Apr	58A28DGV2	Tama Silty	34,000	34.8	None	1-Jun	180	None	10-Jul	240	239
7-May	729-96AM P1197AM P1366AM	Ackmore Silt	36,300	32.2	None	17-Jul (Aerial)	180	None	17-Jul	254	251
										<b>Avg - No Toggle</b>	<b>Avg - Toggle</b>
										<b>244.04</b>	<b>245.64</b>
26-May	Sterile Seed Corn	Tama Silty	36,000	34.7	10oz Per Acre	120	3 Gal/Acre	None	11-Aug	486.6	488.1
26-May	Sterile Seed Corn	Tama Silty	36,000	34.6	10oz Per Acre	120	3 Gal/Acre	None	10-Aug	582	609
										<b>Avg - No Toggle</b>	<b>Avg - Toggle</b>
										<b>534.3</b>	<b>548.55</b>

Plant Date	Variety	Soil Type	Seeding Rate	Rainfall	NH3 Rate	Side Dress Type	Side Dress	Fungicide	Yield - Side Dress	Yield no Side Dress
27-Apr*	DKC 62-20 / P1197AM	Muscatine Silty	32,000	37	160	None	-	10-Jul	217	234 Was field average
27-Apr*	DKC 62-20 / P1197AM	Muscatine Silty	33,000	37	160	None	-	10-Jul	235	
27-Apr*	DKC 62-20 / P1197AM	Muscatine Silty	34,000	37	160	None	-	10-Jul	252	
27-Apr*	DKC 62-20 / P1197AM	Muscatine Silty	36,000	37	160	None	-	10-Jul	249	
8-May	P1366	Tama Silty	35,000	35	100	Broadcast Urea	100lbs/acre	18-Jul	286	279.5
1-May	P1197AM	Muscatine Silty	35000	40.3	150	Coulter	10gal per Acre, 30gal per Acre		283	279
									<b>Avg Side Dress</b>	<b>Avg No Side Dress</b>
									<b>253</b>	<b>264</b>

\*Lines 1-4 are a single planting prescription trial

Plant Date	Variety	Soil Type	Seeding Rate	Rainfall	NH3 Rate	Starter Rate	Fungicide	No Starter Yield	Starter Yield
28-Apr	DKC58-08 CL4895	Tama Silty	36,000	36.8	Hog Manure/60lbs Pre	3 Gal Per Acre	10-Jul	249	251.5
30-Apr	G11F16-5222A	Tama Silty	36,000	35.7	180lbs	3 Gal Per Acre	None	235	237
								<b>Avg No Starter</b>	<b>Starter Avg</b>
								<b>242</b>	<b>244.25</b>

Plant Date	Variety	Soil Type	Seeding Rate	Rainfall	NH3 Rate	Side Dress Type	Side Dress	Wolf Trax	Starter	Fungicide	Yield - No Wolf	Yield w/ Wolf
1-May	4895VT	Muscatine Silty	36,000	36.6	145	Coulter	50 lbs	.33lbs/acre	3 Gal/Acre	11-Jul	242.5	242
9-May	P1197AM	Tama Silty	34,000	34.5	180	None	None	.33lbs/acre	None	19-Jul	243.5	253
Trial line #1 was fall strip-till. 2.88T Map, 4.992T Potash, .749T Sulfur. Spring spreader 1T Map, 1T Potash, .37T Sulfur											<b>Avg No Wolf</b>	<b>Avg w/ Wolf</b>
											<b>243</b>	<b>247.5</b>

# Aspire Platform