



# 2016 Seed Variety Test Plot

Plant Date: 4/26/2016  
 Harvest Date: 10/31/2016  
 Row Length: 460 ft.  
 Row Width: 30 in.  
 Number of Rows: 8  
 Plot Average: 250.8  
 Base Average: 251.1  
 Moisture Average: 16.1



Corn Following Soybeans  
 Population: 35,700

Flessner 2016 Corn Plot (Royal/St. Joseph site)

## Royal/St. Joseph Plot

Company/ Hybrid/ Technology	Raw Yield @ 15%	Moist %	Adj. Yield Bu/ A	Ranking
Dekalb 64-87 - No Starter Applied	253.4	15.8		
CHECK - Dekalb 64-87	245.4	16.1		
Pioneer 1751AMT	257.1	17.7	264.3	4
Pioneer 1197AMXT	265.3	15.8	272.6	2
Dekalb 61-54	242.8	15.7	250.1	17
Dekalb 64-34	270.7	16.1	278.0	1
Great Lakes 6462STX	249.4	16.1	256.6	9
Great Lakes 6185STX	245.9	15.7	253.1	14
CHECK - Dekalb 64-87	242.9	15.4		
FS 61SX1	244.9	15.7	247.0	19
FS 62VX1	244.7	15.8	246.9	20
Stone 6368RIB	256.2	16.6	258.3	8
Stone 6448RIB	253.4	16.6	255.5	11
Agrigold 6462STXRIB	246.7	16.1	248.8	18
Agrigold 6499STX	268.9	16.3	271.1	3
CHECK - Dekalb 64-87	255.6	15.8		
Golden Harvest 09E98	230.4	16.0	225.9	25
Golden Harvest 12J11	240.7	16.4	236.2	23
Becks 6076SX	241.1	15.9	236.6	22
Becks 6365AMX	254.8	16.3	250.3	15
Burrus 4J95	238.5	16.1	234.0	24
Burrus 6P75	254.7	16.1	250.2	16
CHECK - Dekalb 64-87	256.2	16.0		
Wyffels 7888RIB	265.9	16.0	261.9	6
Wyffels 7508RIB	267.7	16.2	263.8	5
LG 5618	264.6	16.1	260.6	7
LG 5622	260.4	16.2	256.4	10
Channel 211-35STXRIB	257.8	15.9	253.9	13
Channel 215-05STXRIB	259.0	16.1	255.1	12
CHECK - Dekalb 64-87	254.5	16.1		
Pfister 74B1	189.6	16.6	186.9	26
Pfister 3366	249.2	16.2	246.5	21
CHECK - Dekalb 64-87	253.8	15.9		
Dekalb 64-87 - No Starter Applied	251.8	15.9		
Dekalb 64-87 - 50lbs Side Dress N	250.3	16.0		
Dekalb 64-87 - 80lbs Side Dress N	255.3	16.0		
	<b>251.1</b>	<b>16.1</b>	<b>250.8</b>	

\*\*Starter Fertilizer was applied to all entries.



# 2016 Seed Variety Test Plot

Plant Date: 4/25/2016  
 Harvest Date: 10/7/2016  
 Row Length: 515 ft.  
 Row Width: 30 in.  
 Number of Rows: 8  
 Plot Average: 216.7  
 Base Average: 217.4  
 Moisture Average: 16.4



Corn Following Soybeans  
 Population: 35,700

Heckerson 2016 Corn Plot (Corner of Rt. 136 and Rt. 49)

## Armstrong Plot

Company/ Hybrid/ Technology	Raw Yield @ 15%	Moist %	Adj. Yield Bu/ A	Ranking
Agrigold 6499STX - No Starter Applied	222.4	16.0		
CHECK - Agrigold 6499STX	213.8	15.9		
Pioneer 1751AMT	242.6	18.7	248.6	1
Pioneer 1197AMXT	214.4	16.8	220.4	13
Dekalb 61-54	215.7	15.6	221.7	12
Dekalb 64-87	209.1	15.6	215.1	16
Great Lakes 6462STX	212.2	15.8	218.2	14
Great Lakes 6399STX	215.8	16.3	221.8	11
CHECK - Agrigold 6499STX	217.4	15.9		
FS 61SX1	205.2	16.0	205.9	21
FS 64SX1	229.9	17.6	230.5	4
Stone 6368RIB	226.7	17.1	227.4	6
Stone 6448RIB	223.3	17.2	224.0	8
Agrigold 6462STXRIB	214.2	15.1	214.9	17
Agrigold 6499STX	227.2	15.9	227.8	5
CHECK - Agrigold 6499STX	224.6	15.9		
Golden Harvest 09E98	206.3	16.0	204.9	22
Golden Harvest 12J11	200.1	16.2	198.8	24
Becks 6076SX	207.9	15.7	206.6	20
Becks 6365AMX	227.1	17.4	225.7	7
Burrus 5C17	214.7	16.5	213.3	18
Burrus 6P75	217.2	17.4	215.9	15
CHECK - Agrigold 6499STX	221.5	16.3		
Wyffels 7888RIB	221.9	16.4	222.0	10
Wyffels 7508RIB	241.6	17.1	241.6	2
LG 5618	222.1	16.1	222.2	9
LG 5548	211.7	15.7	211.7	19
Channel 211-35STXRIB	231.9	15.8	232.0	3
Channel 207-27STXRIB	198.2	15.2	198.2	25
CHECK - Agrigold 6499STX	221.8	16.5		
Pfister 74B1	166.9	17.9	162.2	26
Pfister 3366	206.6	16.1	201.9	23
CHECK - Agrigold 6499STX	230.9	16.1		
Agrigold 6499STX - No Starter Applied	230.4	16.3		
	<b>217.4</b>	<b>16.4</b>	<b>216.7</b>	

\*\*Starter Fertilizer was applied to all entries.