

# Douglas County Corn Soybean Grower Assn. Plot Results

NAME: **Boogards** Comparison

ADDRESS: \_\_\_\_\_

CITY: **Osakis**

STATE: \_\_\_\_\_ WATER MGMT: Irr/Dry \_\_\_\_\_ DATE: \_\_\_\_\_

ZIP: \_\_\_\_\_ PLANTED POP: \_\_\_\_\_ PLANT: \_\_\_\_\_

COUNTY: \_\_\_\_\_ TILLAGE TYPE: \_\_\_\_\_ HARVEST: \_\_\_\_\_

PHONE: \_\_\_\_\_ Conv / Min / No Till / Ridge \_\_\_\_\_ Taken By: \_\_\_\_\_

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Corn	Tester	19.9%	1374	870	22	3	56	211.73		
Corn	Peterson 72991	20.3%	1346	870	22	3	56	206.38		
Corn	Dairyland 6091	20.5%	1360	870	22	3	56	208.00		
Corn	Hefty H102VT2	20.5%	1298	870	22	3	56	198.52		
Corn	Mycogen 921054	20.0%	1384	870	22	3	56	213.00		
Corn	Dahlman R46-27VT2	22.0%	1386	870	22	3	56	207.98		
Corn	Tester	20.2%	1328	870	22	3	56	207.60		
Corn	Gold Country 92-13	20.6%	1330	870	22	3	56	203.16		
Corn	Dyna-Gro 32CC41	20.1%	1448	870	22	3	56	222.58		
Corn	Golden Harvest 90Y04	21.4%	1342	870	22	3	56	202.93		
Corn	Legend 98-33VT2	21.3%	1314	870	22	3	56	198.94		
Corn	Channel 193-53VT2	20.1%	1244	870	22	3	56	191.22		
Corn	Croplan 3240	20.6%	1572	870	22	3	56	240.12		
Corn	Tester	20.4%	1204	870	22	3	56	184.37		

Average: 20.6% Average: 206.90

Average: 56.0 207.60  
207.60

Plant Populations - 1000 of acre

- 20" Row 26' 1"
- 22" Row 23' 9"
- 30" Row 17' 5"
- 36" Row 14' 6"
- 38" Row 13' 9"

Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / lengt

100% 110.465

Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture

100% 100.138

\$7.00

0.06

# Douglas County Corn Soybean Grower Assn. Plot Results

NAME: **Larry Lund** Early Plot Min  
 ADDRESS: **LATE CORN PLOT**  
 CITY: **Brandon**  
 STATE: **MN** WATER MGMT: Irr/Dry **Dryland** DATE: **10/25/2017**  
 ZIP: \_\_\_\_\_ PLANTED POP: \_\_\_\_\_ PLANT: \_\_\_\_\_  
 COUNTY: **Douglas** TILLAGE TYPE: **Min** HARVEST: **10/25/2017**  
 PHONE: \_\_\_\_\_ Conv / Min / No Till / Ridge Taken By: **Tim B**

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Corn	Tester-Wensman W40988	22.2%	1206	323	30	6	51.4	178.27		
Corn	Dyna_Gro 34VC54	21.6%	1200	323	30	6	51.9	178.75		
Corn	Mycogen 94T25	20.3%	1206	323	30	6	54.3	182.62		
Corn	Dahlman 47-24VT2	22.0%	1196	323	30	6	51.7	177.25		
Corn	Hefty 4402-VT2	21.8%	1166	323	30	6	52.4	173.24		
Corn	Dairyland 7294	19.9%	1172	323	30	6	54.8	178.37		
Corn	Tester-Wensman W40988	22.7%	1184	323	30	6	50.7	173.89		
Corn	Peterson 77P94	22.8%	1182	323	30	6	51.5	173.37		
Corn	Golden Harvest 94U87	20.8%	1128	304	30	6	52.9	180.35		
Corn	Gold Country 95-33R2P	21.7%	1094	304	30	6	51.2	172.92		
Corn	Croplan 3899 VT2	23.6%	1120	304	30	6	50	172.74		
Corn	Channel 197-505TX	24.0%	1140	304	30	6	50.1	174.90		
Corn	Pioneer P0157AMX	24.2%	1072	304	30	6	52.9	164.04		
Corn	Tester-Wensman W40988	21.5%	1066	297	30	6	53	172.91		

Average: 22.1% Average: 175.26  
Average: 52.1

Plant Populations - 1000 of acre

- 20" Row 26' 1"
- 22" Row 23' 9"
- 30" Row 17' 5"
- 36" Row 14' 6"
- 38" Row 13' 9"

Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 15.5% Moisture  
100% 110.465

Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture  
100% 100.138

\$7.00 0.06

# Douglas County Corn Soybean Grower Assn. Plot Results

NAME: Kerby Lund Early Plot Min  
 ADDRESS: EARLY CORN PLOT  
 CITY: Brandon  
 STATE: MN WATER MGMT: Irr/Dry Dryland DATE: 10/25/2017  
 ZIP: \_\_\_\_\_ PLANTED POP: \_\_\_\_\_ PLANT: 05/08/2017  
 COUNTY: Douglas TILLAGE TYPE: Min HARVEST: 10/25/2017  
 PHONE: \_\_\_\_\_ Conv / Min / No Till / Ridge Taken By: Kevin Rossow

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Corn	Tester-Wensman 80947	21.1%	6280	1082	30	8	53.5	210.78		
Corn	Peterson 72A91 VT2	18.8%	5580	1082	30	8	54.5	192.74		
Corn	Dairyland 6091	18.6%	5620	1082	30	8	56	194.60		
Corn	Hefty 4102 VT2	19.2%	5440	1082	30	8	55	186.98		
Corn	Mycogen 92D54	19.3%	5640	1082	30	8	53	193.61		
Corn	Dahlman R46-27VT2	21.7%	5980	1082	30	8	54	199.18		
Corn	Tester-Wensman 80947	23.4%	5840	1082	30	8	52.5	190.30		
Corn	Gold Country 92-13	19.5%	5440	1082	30	8	55	186.29		
Corn	Dyna-Gro 32 VC41	17.9%	5420	1082	30	8	53.5	189.29		
Corn	Golden Harvest 90Y04	18.9%	5740	1082	30	8	55	198.02		
Corn	Legend 9893 VT2	20.0%	5880	1082	30	8	54	200.10		
Corn	Channel 193-53UT2	18.5%	5120	1082	30	8	54.5	177.51		
Corn	Croplan 3240 GT	18.8%	5560	1082	30	8	55.5	192.05		
Corn	Tester-Wensman 80947	19.7%	5980	1082	30	8	54	204.27		

Average: 19.7%

Average: 193.98

Average: 54.3

Plant Populations - 1000 of acre

- 20" Row 26' 1"
- 22" Row 23' 9"
- 30" Row 17' 5"
- 36" Row 14' 6"
- 38" Row 13' 9"

Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 15.5% Moisture  
100% 110.465

Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture  
100% 100.138

\$7.00

0.06

# Douglas County Corn Soybean Grower Assn. Plot Results

**NAME:** Kerby Lund Early Plot Min  
**ADDRESS:** LATE CORN PLOT  
**CITY:** Brandon  
**STATE:** MN WATER MGMT: Irr/Dry **Dryland** DATE: 10/25/2017  
**ZIP:** \_\_\_\_\_ PLANTED POP: \_\_\_\_\_ PLANT: 05/08/2017  
**COUNTY:** Douglas TILLAGE TYPE: **Min** HARVEST: 10/25/2017  
**PHONE:** \_\_\_\_\_ Conv / Min / No Till / Ridge Taken By: Kevin Rossow

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Corn	Tester-Dekalb DK 4415	17.9%	5820	1082	30	8	53.5	203.26		
Corn	Dyna-Gro 34VC54	19.9%	5820	1082	30	8	54.5	198.31		
Corn	Mycogen 94T25	19.8%	5940	1082	30	8	56	202.65		
Corn	Dahlman 47-24VT2P	20.8%	6100	1082	30	8	55	205.51		
Corn	Hefty 4402-VT2	20.8%	6040	1082	30	8	53	203.49		
Corn	Dairyland 7294	19.1%	6020	1082	30	8	54	207.17		
Corn	Tester-Dekalb DK 4415	18.6%	6020	1082	30	8	52.5	208.45		
Corn	Peterson 77P94	20.6%	6000	1082	30	8	55	202.66		
Corn	Golden Harvest 94U87	19.5%	5580	1082	30	8	53.5	191.08		
Corn	Gold Country 95-33RZP	20.6%	6100	1082	30	8	55	206.03		
Corn	Croplan 3899 VT2	21.2%	6280	1082	30	8	54	210.51		
Corn	Channel 197-50STX	23.4%	6080	1082	30	8	54.5	198.12		
Corn	Pioneer P0157AMX	23.2%	5580	1082	30	8	55.5	182.30		
Corn	Tester-Dekalb DK 4415	18.7%	6060	1082	30	8	54	209.58		

Average: 20.3% Average: 202.08  
Average: 54.3

Plant Populations - 1000 of acre

- 20" Row 26' 1"
- 22" Row 23' 9"
- 30" Row 17' 5"
- 36" Row 14' 6"
- 38" Row 13' 9"

Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 15.5% Moisture  
100% 110.465

Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture  
100% 100.138

\$7.00 0.06

# Douglas County Corn Soybean Grower Assn. Plot Results

**NAME:** Kerby Lund Early Plot Min  
**ADDRESS:** LATE CORN PLOT #2  
**CITY:** Brandon  
**STATE:** MN WATER MGMT: Irr/Dry **Dryland** **DATE:** 10/25/2017  
**ZIP:** \_\_\_\_\_ PLANTED POP: \_\_\_\_\_ **PLANT:** 05/08/2017  
**COUNTY:** Douglas TILLAGE TYPE: **Min** **HARVEST:** 10/25/2017  
**PHONE:** \_\_\_\_\_ Conv / Min / No Till / Ridge **Taken By:** Kevin Rossow

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Corn	Tester-Dahlman 4710	18.5%	2510	1037	30	4	55.5	181.59		
Corn	Dyna-Gro 34VC54	19.0%	2480	1037	30	4	53.7	178.32		
Corn	Mycogen 94T25	18.6%	2540	1037	30	4	55.7	183.54		
Corn	Dahlman 47-24VTZ	20.1%	2670	1037	30	4	52.7	189.38		
Corn	Hefty 4402-VTZ	19.5%	2380	1037	30	4	53.7	170.07		
Corn	Dairyland 7294	19.0%	2560	1037	30	4	54.5	184.07		
Corn	Tester-Dahlman 4710	19.3%	2770	1037	30	4	55.7	198.43		
Corn	Peterson 77P94	20.0%	2740	1037	30	4	53.6	194.58		
Corn	Golden Harvest 94U87	19.8%	2480	1037	30	4	53.5	176.56		
Corn	Gold Country 95-33RZP	18.9%	2700	1037	30	4	55.9	194.38		
Corn	Croplan 3899 VTZ	19.4%	2900	1037	30	4	54.3	207.49		
Corn	Channel 197-50STX	19.3%	2840	1037	30	4	54.3	203.45		
Corn	Pioneer P0157AMX	20.0%	2600	1037	30	4	55.3	184.64		
Corn	Tester-Dahlman 4710	18.2%	2930	1037	30	4	55.3	212.76		

Average: 19.3% Average: 189.95  
Average: 54.6

Plant Populations - 1000 of acre

- 20" Row 26' 1"
- 22" Row 23' 9"
- 30" Row 17' 5"
- 36" Row 14' 6"
- 38" Row 13' 9"

Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 15.5% Moisture  
100% 110.465

Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture  
100% 100.138

\$7.00

0.06

# Douglas County Corn Soybean Grower Assn. Plot Results

NAME: **Wussow Farms** Comparison

ADDRESS:

CITY: Garfield

STATE: \_\_\_\_\_ WATER MGMT: Irr/Dry \_\_\_\_\_ DATE: \_\_\_\_\_

ZIP: \_\_\_\_\_ PLANTED POP: \_\_\_\_\_ PLANT: \_\_\_\_\_

COUNTY: \_\_\_\_\_ TILLAGE TYPE: \_\_\_\_\_ HARVEST: \_\_\_\_\_

PHONE: \_\_\_\_\_ Conv / Min / No Till / Ridge \_\_\_\_\_ Taken By: \_\_\_\_\_

Crop	Hybrid	% Moisture	Net Weight	Row Length (in Feet)	Row Width (in Inches)	# of Rows	Test Weight	Yield (Bu/A)	Rank	Comments
Corn	Tester	20.4%	2582	1490	30	3	51.2	169.30		
Corn	Peterson 72991	19.4%	2798	1490	30	3	52.7	185.77		
Corn	Dairyland 6091	19.3%	2657	1490	30	3	54.9	176.63		
Corn	Hefty H102VT2	19.3%	2768	1490	30	3	52.8	184.01		
Corn	Mycogen 921054	18.9%	2710	1490	30	3	52.6	181.04		
Corn	Dahlman R46-27VT2	20.0%	2825	1490	30	3	51.9	186.17		
Corn	Tester	20.6%	2641	1490	30	3	51.9	180.49		
Corn	Gold Country 92-13	19.6%	2993	1490	30	3	53.3	198.23		
Corn	Dyna-Gro 32CC41	19.1%	3050	1490	30	3	54.1	203.26		
Corn	Golden Harvest 90Y04	19.4%	2722	1490	30	3	54.9	180.73		
Corn	Legend 98-33VT2	20.5%	3122	1490	30	3	53.6	204.45		
Corn	Channel 193-53VT2	20.0%	3054	1490	30	3	53.5	201.26		
Corn	Croplan 3240	19.6%	3145	1490	30	3	56.3	208.29		
Corn	Tester	19.9%	2716	1490	30	3	53.4	179.21		

Average: 19.7% Average: 188.49

Plant Populations - 1000 of acre Average: 53.4 180.49  
 20" Row 26' 1" Yield Formula CORN (100% minus % of Moisture) x 110.465 x net weight / lengt 180.49  
 22" Row 23' 9" 100% 110.465

30" Row 17' 5" Yield Formula BEANS (100% minus % of Moisture) x 100.138 x net weight / length of rows (ft) / row width (in) / # of rows = Yield / A @ 13% Moisture  
 36" Row 14' 6" 100% 100.138

\$7.00 0.06