

Douglas County Corn Soybean Grower Assn. Plot Results

NAME: Dave & Ken Boogaard

ADDRESS: EARLY SOYBEAN PLOT Min-Strip

CITY: Osakis

STATE: MN WATER MGMT: Irr/Dry Dryland DATE: 10/14/2016

ZIP: _____ PLANTED POP: _____ PLANT: _____

COUNTY: Douglas TILLAGE TYPE: _____ HARVEST: 10/14/2016

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 |
|-------|-------------------|------------|------------|----------------------|-----------------------|-----------|-------------|--------------|------|--------------------------|
| Beans | NK S12-H2 -TESTER | 15.8% | 440 | 768 | 22 | 3 | | 73.20 | 2 | Test weight not provided |
| Beans | Channel 807 | 15.0% | 464 | 768 | 22 | 3 | | 77.90 | 1 | Test weight not provided |
| Beans | Gold Country 814 | 15.4% | 380 | 768 | 22 | 3 | | 63.50 | 7 | Test weight not provided |
| Beans | Syngenta 08-M2 | 15.3% | 374 | 768 | 22 | 3 | | 62.60 | 8 | Test weight not provided |
| Beans | Dairyland 988 | 15.2% | 434 | 768 | 22 | 3 | | 72.70 | 3 | Test weight not provided |
| Beans | Dahlman 5309 | 15.3% | 394 | 768 | 22 | 3 | | 65.90 | 4 | Test weight not provided |
| Beans | Pioneer 09T74 | 14.6% | 386 | 768 | 22 | 3 | | 65.10 | 5 | Test weight not provided |
| Beans | Hefty 10R6 | 15.6% | 382 | 768 | 22 | 3 | | 63.70 | 6 | Test weight not provided |
| Beans | Gold Country 1114 | 14.8% | 392 | 768 | 22 | 3 | | 65.90 | 4 | Test weight not provided |
| Beans | Thunder 3511 | 14.8% | 432 | 768 | 22 | 3 | | 72.70 | 3 | Test weight not provided |
| Beans | NK S12-H2 -TESTER | 13.7% | 352 | 768 | 22 | 3 | | 60.00 | 9 | Test weight not provided |
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Average: 15.0% Average: 67.56

Average: #####

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: Randy-Eric Satterlie

ADDRESS: EARLY SOYBEAN PLOT

CITY: Evansville

STATE: MN

ZIP: _____

COUNTY: DOUGLAS

PHONE: _____

WATER MGMT: Irr/Dry

Dryland

DATE: 09/30/2016

PLANTED POP: _____

PLANT: _____

TILLAGE TYPE: _____

Min

HARVEST: 09/30/2016

Taken By: Tim B-ProAg

Conv / Min / No Till / Ridge

| Crop | Hybrid | % Moisture | Net Weight | Row Length (in Feet) | Row Width (in Inches) | # of Rows | Test Weight | Yield (Bu/A) | Rank | Comments |
|-------|-----------------|------------|------------|----------------------|-----------------------|-----------|-------------|--------------|------|----------|
| Beans | P-10T02R Tester | 13.3% | 2160 | 750 | 30 | 12 | 57.6 | 69.46 | 10 | |
| Beans | Channel 807 | 13.4% | 2204 | 750 | 30 | 12 | 58.4 | 70.79 | 6 | |
| Beans | Gold Ctry 814 | 13.6% | 2288 | 750 | 30 | 12 | 58.3 | 73.32 | 2 | |
| Beans | Syngenta 08-M2 | 13.1% | 2160 | 750 | 30 | 12 | 58.8 | 69.62 | 9 | |
| Beans | Dairyland 988 | 13.3% | 2210 | 750 | 30 | 12 | 57.9 | 71.06 | 5 | |
| Beans | Dahlman 5309 | 13.3% | 2190 | 750 | 30 | 12 | 58.4 | 70.42 | 7 | |
| Beans | Dyna Gro 09RY64 | 13.3% | 2308 | 750 | 30 | 12 | 58.7 | 74.21 | 1 | |
| Beans | Pioneer 09T74 | 13.3% | 2262 | 750 | 30 | 12 | 58.3 | 72.74 | 3 | |
| Beans | Hefty 10R6 | 13.5% | 2254 | 750 | 30 | 12 | 58.1 | 72.31 | 4 | |
| Beans | Gold Ctry 1114 | 13.7% | 2164 | 750 | 30 | 12 | 58.4 | 69.26 | 11 | |
| Beans | Thunder 3511 | 13.8% | 2134 | 750 | 30 | 12 | 57.9 | 68.22 | 12 | |
| Beans | O-10T02R Tester | 13.3% | 2172 | 750 | 30 | 12 | 58.3 | 69.84 | 8 | |
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Average: 13.4%

Average: 70.94

Average: 58.3

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: Reese Lund
 ADDRESS: EARLY SOYBEAN PLOT Min-Strip
 CITY: Evansville
 STATE: MN WATER MGMT: Irr/Dry **Dryland** DATE: 10/01/2016
 ZIP: _____ PLANTED POP: _____ PLANT: _____
 COUNTY: Douglas TILLAGE TYPE: **Min** HARVEST: 10/01/2016
 PHONE: _____ Conv / Min / No Till / Ridge Taken By: Tim B--ProAg

| Crop | Hybrid | % Moisture | Net Weight | Row Length (in Feet) | Row Width (in Inches) | # of Rows | Test Weight | Yield (Bu/A) | Rank | Comments |
|-------|-------------------|------------|------------|----------------------|-----------------------|-----------|-------------|--------------|------------|-------------------------------|
| Beans | TESTER | 13.7% | 1766 | 982 | 30 | 8 | 58.1 | 64.76 | 66.01 | Adjustment 1 ROW missing 150' |
| Beans | Channel 807 | 14.1% | 1694 | 982 | 30 | 7.5 | 58 | 65.95 | 3 | Adjustment 1 bad ROW 7.5 rows |
| Beans | Gold Country 814 | 14.2% | 1822 | 982 | 30 | 8 | 57.8 | 66.42 | 2 | |
| Beans | Syngenta 08-M2 | 13.7% | 1718 | 982 | 30 | 8 | 58.3 | 63.00 | 7 | |
| Beans | Dairyland 988 | 14.1% | 1758 | 982 | 30 | 8 | 57.8 | 64.16 | 5 | |
| Beans | Dahlman 5309 | 14.0% | 1742 | 982 | 30 | 8 | 58.2 | 63.65 | 6 | |
| Beans | Dyna Gro 09RY64 | 13.8% | 1844 | 982 | 30 | 8 | 58.1 | 67.54 | 1 | |
| Beans | Pioneer 09T74 | 13.6% | 1660 | 982 | 30 | 8 | 57.9 | 60.94 | 8 | |
| Beans | Hefty 10R6 | 13.8% | 1770 | 982 | 30 | 8 | 58.5 | 64.83 | 4 | |
| Beans | Gold Country 1114 | 13.7% | 1630 | 982 | 30 | 8 | 58.1 | 59.77 | 10 | |
| Beans | Thunder 3511 | 13.6% | 1632 | 982 | 30 | 8 | 58.3 | 59.91 | 9 | |
| Beans | TESTER | 13.0% | 1556 | 982 | 30 | 8 | 58 | 57.52 | not ranked | |
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Average: 13.8% Average: 63.20

Average: 58.1

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
 ADDRESS: LATE SOYBEAN PLOT
 CITY: _____
 STATE: _____
 ZIP: _____
 COUNTY: DOUGLAS
 PHONE: _____

WATER MGMT: Irr/Dry **Dryland** DATE: 10/03/2016
 PLANTED POP: _____ PLANT: _____
 TILLAGE TYPE: **Min** HARVEST: 10/03/2016
 Conv / Min / No Till / Ridge Taken By: Tim B-ProAg

| Crop | Hybrid | % Moisture | Net Weight | Row Length (in Feet) | Row Width (in Inches) | # of Rows | Test Weight | Yield (Bu/A) | Rank | Comments |
|-------|---------------------|------------|------------|----------------------|-----------------------|-----------|-------------|--------------|------|----------|
| Beans | Croplan 1173 Tester | 11.9% | 694 | 833 | 30 | 4 | 57.8 | 61.25 | 12 | |
| Beans | Dyna Gro 12RY44 | 11.8% | 750 | 833 | 30 | 4 | 58.3 | 66.27 | 8 | |
| Beans | Mycogen 5N122 | 11.7% | 738 | 833 | 30 | 4 | 57.9 | 65.28 | 10 | |
| Beans | Stine 13R132 | 11.6% | 786 | 833 | 30 | 4 | 58.3 | 69.61 | 2 | |
| Beans | Syngenta 12R3 | 11.7% | 802 | 833 | 30 | 4 | 58.4 | 70.94 | 1 | |
| Beans | Hefty 13R5 | 11.6% | 756 | 833 | 30 | 4 | 58.1 | 66.95 | 7 | |
| Beans | Mycogen 5N145 | 11.6% | 760 | 833 | 30 | 4 | 58.7 | 67.30 | 6 | |
| Beans | Thunder 3614 | 11.5% | 776 | 833 | 30 | 4 | 58.9 | 68.80 | 4 | |
| Beans | Channel 1405 | 11.5% | 778 | 833 | 30 | 4 | 58.2 | 68.98 | 3 | |
| Beans | Dahlman 5215 | 11.6% | 764 | 833 | 30 | 4 | 58.5 | 67.66 | 5 | |
| Beans | Pioneer 15T46 | 11.5% | 746 | 833 | 30 | 4 | 58.2 | 66.14 | 9 | |
| Beans | Croplan 1173 Tester | 11.5% | 724 | 833 | 30 | 4 | 58.9 | 64.19 | 11 | |
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Average: 11.6% Average: 66.95

Average: 58.4

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: Reese Lund
 ADDRESS: LATE SOYBEAN PLOT Min-Strip
 CITY: Evansville
 STATE: MN WATER MGMT: Irr/Dry **Dryland** DATE: 10/01/2016
 ZIP: _____ PLANTED POP: _____ PLANT: _____
 COUNTY: Douglas TILLAGE TYPE: **Min** HARVEST: 10/01/2016
 PHONE: _____ Conv / Min / No Till / Ridge Taken By: Tim B--ProAg

| Crop | Hybrid | % Moisture | Net Weight | Row Length (in Feet) | Row Width (in Inches) | # of Rows | Test Weight | Yield (Bu/A) | Rank | Comments |
|-------|-----------------|------------|------------|----------------------|-----------------------|-----------|-------------|--------------|------|----------|
| Beans | TESTER EAST | 13.0% | 1556 | 982 | 30 | 8 | 58 | 57.52 | 12 | |
| Beans | Dyna-Gro 12RY44 | 13.2% | 1596 | 982 | 30 | 8 | 58.7 | 58.86 | 11 | |
| Beans | Mycogen 5N122 | 13.2% | 1684 | 982 | 30 | 8 | 58.1 | 62.11 | 7 | |
| Beans | Stine 13R132 | 12.9% | 1730 | 982 | 30 | 8 | 58.4 | 64.02 | 2 | |
| Beans | Syngenta 12R3 | 13.1% | 1690 | 982 | 30 | 8 | 58.7 | 62.40 | 5 | |
| Beans | Hefty 13R5 | 13.0% | 1642 | 982 | 30 | 8 | 58.8 | 60.70 | 9 | |
| Beans | Mycogen 5N145 | 13.1% | 1632 | 982 | 30 | 8 | 58.6 | 60.26 | 10 | |
| Beans | Thunder 3614 | 12.8% | 1704 | 982 | 30 | 8 | 58.8 | 63.13 | 4 | |
| Beans | Channel 1405 | 12.9% | 1722 | 982 | 30 | 8 | 58.7 | 63.73 | 3 | |
| Beans | Dahlman 5215 | 13.2% | 1742 | 982 | 30 | 8 | 58.4 | 64.25 | 1 | |
| Beans | Pioneer 15T46 | 13.0% | 1668 | 982 | 30 | 8 | 58.6 | 61.66 | 8 | |
| Beans | TESTER West | 12.5% | 1674 | 982 | 30 | 8 | 58.5 | 62.24 | 6 | |
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Average: 13.0% Average: 61.74

Average: 58.5

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