



2016 Soybean Variety Trial

Central Lakes College Ag and Energy Center

| | | | | | | | |
|----|--------------------------------|----------------------|----------------------------|--------------------|-----------------|---------------------|--------------|
| | Planting Date: May 17, 2016 | | Average Yield | 54.92 | | | |
| | Population: 144,000 | | Min. Yield | 42.97 | | | |
| | Harvested: October 4, 2016 | | Max. Yield | 60.98 | | | |
| | | | | | | | |
| | Row Length | Row Width | # of Rows harvested | | | | |
| | 588 | 30 | 4 | | | | |
| | | | | | | | |
| | Company | Variety | Maturity | Test Weight | Moisture | Total Weight | Yield |
| 1 | Northern King | S02-R2 | 0.2 | 57.4 | 13.4 | 465 | 57.15 |
| 2 | Wensman | W1037RX | 0.3 | 54.7 | 13.6 | 465 | 57.02 |
| 3 | Wensman | W1048NRX | 0.4 | 57.1 | 13.2 | 410 | 50.51 |
| 4 | Croplan | R2C0400 | 0.4 | 56.5 | 12.9 | 470 | 58.10 |
| 5 | Professional Agronomy Services | Dyna-Gro S04XT77RR2X | 0.4 | 57.3 | 13.2 | 420 | 51.74 |
| 6 | Producers Hybrids | 0415NRX | 0.4 | 57.2 | 13.1 | 435 | 53.65 |
| 7 | Asgrow | AG0434 | 0.4 | 58.1 | 12.9 | 490 | 60.57 |
| 8 | Dahlman | 5405NRR2Y | 0.5 | 57.8 | 13.4 | 480 | 58.99 |
| 9 | Asgrow | AG0536 | 0.5 | 56.6 | 12.8 | 460 | 56.93 |
| 10 | Renk | RS066R2 | 0.6 | 56.3 | 13.2 | 480 | 59.13 |
| 11 | Stine Seed Company | 1790 | 0.6 | 57.8 | 13.2 | 475 | 58.51 |
| 12 | Wensman | W1067RX | 0.6 | 57.9 | 13.3 | 480 | 59.06 |
| 13 | LG Seeds | C0618R2 | 0.6 | 57.3 | 13.2 | 450 | 55.43 |
| 14 | Croplan | R2C0600 | 0.6 | 57.4 | 13.3 | 450 | 55.37 |
| 15 | Mycogen | 5N066RR | 0.6 | 57.2 | 13.0 | 410 | 50.62 |
| 16 | Professional Agronomy Services | Dyna-Gro S06XT87RR2X | 0.6 | 58.0 | 13.0 | 440 | 54.33 |
| 17 | Northern King | S06-Q9 | 0.6 | 57.6 | 13.3 | 475 | 58.45 |
| 18 | Asgrow | AG06X7 | 0.6 | 57.3 | 13.2 | 460 | 56.67 |
| 19 | Wensman | W1071VRX | 0.7 | 57.6 | 13.0 | 455 | 56.18 |
| 20 | Integra | 20775N | 0.7 | 56.5 | 13.2 | 495 | 60.98 |
| 21 | Dahlman | 6707XN | 0.7 | 56.8 | 13.2 | 455 | 56.05 |

| | | | | | | | |
|----|--------------------------------|----------------------|-----|------|------|-----|-------|
| 22 | Wensman | W3072NR2 | 0.7 | 57.5 | 13.3 | 405 | 49.83 |
| 23 | Brunner Seed Inc. | 0871CR2Y | 0.8 | 57.2 | 13.4 | 475 | 58.38 |
| 24 | Integra | 20815N | 0.8 | 57.7 | 13.4 | 460 | 56.53 |
| 25 | Stine Seed Company | 08RI02 | 0.8 | 57.0 | 13.5 | 465 | 57.08 |
| 26 | Brunner Seed Inc. | ER16080 | 0.8 | 56.5 | 13.5 | 480 | 58.92 |
| 27 | Wensman | W3080NR2 | 0.8 | 56.9 | 13.4 | 470 | 57.76 |
| 28 | Northern King | S08-M2 | 0.8 | 57.8 | 13.1 | 475 | 58.58 |
| 29 | Asgrow | AG0835 | 0.8 | 58.0 | 13.5 | 465 | 57.08 |
| 30 | Integra | 20915N | 0.9 | 56.9 | 13.5 | 465 | 57.08 |
| 31 | Dahlman | 6709XN | 0.9 | 57.0 | 13.6 | 420 | 51.50 |
| 32 | Renk | RS084NR2 | 0.9 | 57.3 | 13.5 | 465 | 57.08 |
| 33 | Producers Hybrids | 0814 | 0.9 | 56.2 | 13.7 | 435 | 53.28 |
| 34 | Asgrow | AG09X6 | 0.9 | 56.1 | 14.0 | 435 | 53.09 |
| 35 | Stine Seed Company | 09LH06 | 0.9 | 56.0 | 14.1 | 410 | 49.98 |
| 36 | Integra | 2115N | 0.9 | 56.1 | 14.0 | 410 | 50.04 |
| 37 | LG Seeds | C0911R2 | 0.9 | 55.2 | 13.6 | 430 | 52.73 |
| 38 | Mycogen | 5N091RR | 0.9 | 54.9 | 13.4 | 410 | 50.39 |
| 39 | Professional Agronomy Services | Dyna-Gro S09XT67RR2X | 0.9 | 55.8 | 13.5 | 350 | 42.97 |
| 40 | Asgrow | AG0934 | 0.9 | 57.2 | 13.3 | 420 | 51.68 |
| 41 | Producers Hybrids | 1015NRX | 1.0 | 56.6 | 13.7 | 390 | 47.77 |
| 42 | Brunner Seed Inc. | 1171R2Y | 1.1 | 56.7 | 13.7 | 395 | 48.38 |
| 43 | Northern King | S12-R3 | 1.2 | 57.5 | 13.5 | 465 | 57.08 |
| 44 | Northern King | S12-H2 | 1.2 | 58.4 | 13.6 | 440 | 53.95 |