

2006 Soybean Yield's

2006 NDSU Extension - Grand Forks County Soybean Plot

| Company | Variety | Moist % | Yield |
|-------------------|---------------|-------------|-------------|
| NK Brand | S04-Z9 | 12.6 | 65.1 |
| Seeds 2000 | 0081RR | 13.1 | 63.1 |
| NK Brand | S06-D9 | 12.9 | 62.8 |
| Pioneer | 90M60 | 12.0 | 62.4 |
| Pioneer | 90M20 | 12.6 | 61.4 |
| Asgrow | AG0202 | 12.9 | 61.0 |
| NK Brand | S02-M9 | 13.0 | 60.0 |
| NK Brand | S01-T5 | 13.0 | 56.8 |
| Dekalb | DKB009-51 | 12.9 | 56.5 |
| Pioneer | 90M01 | 12.6 | 56.2 |
| Asgrow | AG0301 | 13.0 | 55.0 |

Steele County Soybean Plot

| Company | Variety | Mat | |
|-------------------|---------------|-------------|-------------|
| | | Group | Yield |
| Seeds 2000 | 2050RR | 0.5 | 66.0 |
| Stine | S0608-4 | 0.6 | 62.3 |
| Asgrow | AG 0604 | 0.6 | 60.4 |
| Stine | S0306-4 | 0.3 | 57.9 |
| Pioneer | 90M60 | 0.6 | 56.7 |
| Dekalb | DKB 08-51 | 0.8 | 56.6 |
| Seeds 2000 | 0081RR | 0.08 | 55.9 |
| Croplan | RT0583 | 0.5 | 55.9 |
| Asgrow | AG 0202 | 0.2 | 55.8 |
| Dekalb | DKB 009-51 | 0.09 | 55.4 |
| Pioneer | 90M20 | 0.2 | 53.6 |
| Croplan | RT0103 | 0.1 | 48.7 |
| Mycogen Seeds | 5BOO8 RR | 0.08 | 45.1 |

2006 Norman County Soybean Plot - Ada, MN

| Company | Variety | Maturity | Moist % | Yield |
|-------------------|---------------|-------------|-------------|-------------|
| Garst Seeds | 0188 | 0.1 | 10.5 | 33.5 |
| Seeds 2000 | 0081RR | 0.08 | 11.5 | 32.5 |
| Peterson Seed | 07008 | 0.08 | 11.7 | 32.3 |
| Legend | 0065 | 0.06 | 11.8 | 32.1 |
| Legend | 0255 | 0.2 | 11.1 | 31.5 |
| Pioneer | 90M01 | 0.1 | 11.2 | 31.0 |
| Pioneer | 90M20 | 0.2 | 11.5 | 30.8 |
| Dekalb | DKB009-51 | 0.09 | 11.7 | 30.7 |
| Garst | 0312 | 0.3 | 11.6 | 30.4 |
| Roughrider | Rg601N | 0.1 | 11.2 | 30.2 |
| SOI | 0375 | 0.3 | 10.2 | 30.2 |
| Hyland Seeds | Ridgeway | 0.2 | 11.2 | 29.6 |

Polk County Roundup Soybean Variety Trials

| Company | Variety | Maturity | Yield |
|-------------------|---------------|-------------|-------------|
| Pioneer | 90M20 | 0.2 | 39.5 |
| Asgrow | AG0202 | 0.2 | 38.9 |
| Garst | 0188RR | 0.1 | 38.1 |
| Peterson Seed | 07009RR | 0.09 | 36.7 |
| Wensman | 20074RR | 0.07 | 36.2 |
| NK Brand | S02-M9 | 0.2 | 36.0 |
| Peterson Seed | 07008RR | 0.08 | 35.9 |
| Seeds 2000 | 0081RR | 0.08 | 35.0 |
| Asgrow | AG0301 | 0.3 | 34.5 |
| Stine | S0090-84 | 0.09 | 34.4 |
| Mycogen | 5B004RR | 0.04 | 34.1 |
| NK Brand | S01-T5 | 0.1 | 34.0 |
| Mycogen | 5A009RR | 0.09 | 33.4 |
| Croplan | RT0103 | 0.1 | 32.0 |
| Garst | 0312RR | 0.3 | 31.7 |
| Dekalb | DKB009-51 | 0.09 | 30.8 |
| Mycogen | 5B008RR | 0.09 | 30.4 |
| Asgrow | AG00603 | 0.06 | 30.1 |
| Dekalb | DKB5007 | 0.07 | 29.7 |
| Croplan | RT0043 | 0.04 | 29.1 |
| NK Brand | S00-K5 | 0.05 | 25.5 |

2006 NDSU Soybean Combined Southern Roundup Ready Fee Test

| Company | Variety | Yield | | | |
|-------------------|---------------|-------------|-------------|-------------|-------------|
| | | Great Bend | Wyndmer e | Colfax | 3-loc. Ave |
| Wensman | 2108RR | 74.1 | 58.2 | 63.1 | 65.1 |
| NK Brand | S08-M8 | 73.3 | 63.7 | 52.8 | 63.3 |
| Wensman | 2142RR | 74.6 | 52.6 | 61.3 | 62.8 |
| Wensman | 2090RR | 75.9 | 56.2 | 55.7 | 62.6 |
| Mycogen | 5B098 | 76.7 | 53.0 | 58.2 | 62.6 |
| Asgrow | AG0604 | 73.5 | 58.8 | 54.5 | 62.3 |
| Seeds 2000 | 2090RR | 71.9 | 55.2 | 57.9 | 61.7 |
| Mycogen | 5B063 | 74.6 | 48.5 | 61.9 | 61.6 |
| Stine Seed | 1108-4 | 76.6 | 49.3 | 59.0 | 61.6 |
| Mycogen | 5B077 | 66.2 | 53.7 | 60.3 | 60.1 |
| Stine Seed | 0916-4 | 69.4 | 47.9 | 58.0 | 58.4 |
| Pioneer | 90M91 | 66.6 | 50.1 | 57.9 | 58.2 |
| Wensman | 2086RR | 63.9 | 57.4 | 53.1 | 58.2 |
| Asgrow | AG0301 | 65.5 | 53.5 | 55.3 | 58.1 |
| Mycogen | 5B110 | 66.1 | 47.7 | 60.1 | 57.9 |
| Asgrow | AG0801 | 66.2 | 53.5 | 52.3 | 57.3 |
| Seeds 2000 | 2050RR | 65.1 | 48.0 | 58.6 | 57.2 |
| Seeds 2000 | 2060RR | 68.4 | 47.7 | 54.4 | 56.8 |
| Pioneer | 90M60 | 66.9 | 43.9 | 53.3 | 54.7 |
| Gold Country | 2609NRR | 60.0 | 43.1 | 50.1 | 51.1 |
| Gold Country | 2506RR | 64.0 | 34.3 | 41.7 | 46.7 |

Ryan Miller - Wahpeton, ND

| Company | Variety | Moist % | Yield |
|------------|---------|---------|-------|
| Seeds 2000 | 2060RR | 13.0 | 52.3 |
| Seeds 2000 | 2090RR | 13.0 | 49.3 |
| Pioneer | 91M30 | 12.9 | 48.5 |
| Pioneer | 90M60 | 13.1 | 47.9 |
| Pioneer | 90M91 | 12.4 | 46.6 |
| Pioneer | 91M13 | 12.9 | 46.5 |
| NK Brand | S08-C3 | 13.0 | 45.8 |
| Seeds 2000 | 2050RR | 13.2 | 45.4 |
| Asgrow | AG0301 | 13.8 | 45.1 |
| Asgrow | AG0401 | 12.7 | 44.8 |
| NK Brand | S04-Z9 | 13.8 | 44.7 |
| NK Brand | S04-Z9 | 13.0 | 43.0 |
| Asgrow | AG0504 | 13.0 | 40.8 |
| Croplan | RT0541 | 12.9 | 39.6 |
| Croplan | RT0411 | 13.3 | 35.6 |

Mark Keller Tintah, MN

| Company | Variety | Moist % | Yield |
|------------|---------|---------|-------|
| Seeds 2000 | 2060RR | 11.4 | 52.7 |
| Seeds 2000 | Exp052 | 12.0 | 52.2 |
| Seeds 2000 | Exp042 | 11.4 | 48.2 |
| Seeds 2000 | 2050RR | 12.3 | 51.9 |
| Seeds 2000 | Exp061 | 11.8 | 54.0 |
| Seeds 2000 | Exp062 | 11.3 | 48.9 |
| Seeds 2000 | Exp071 | 11.9 | 50.5 |
| Seeds 2000 | 2090RR | 12.2 | 51.4 |
| Seeds 2000 | Exp091 | 11.3 | 50.8 |
| Seeds 2000 | Exp131 | 11.7 | 54.1 |
| Seeds 2000 | Exp092 | 10.4 | 56.8 |

2006 Brown County Crop Improvement Assoc. & Groton FFA Soybean Variety Plot

| Company | Variety | Moist % | Yield |
|------------|---------|---------|-------|
| NK Brand | S12-P4 | 13.5 | 59.4 |
| Wensman | 2142RR | 14.8 | 58.8 |
| Mycogen | 5B141RR | 14.3 | 58.6 |
| Stine | S1300-4 | 13.9 | 58.2 |
| Mycogen | 5B098RR | 13.7 | 58.0 |
| Mycogen | 5B110RR | 12.3 | 56.9 |
| Seeds 2000 | 2130RR | 14.9 | 56.7 |
| NK Brand | S08-M8 | 13.6 | 56.5 |
| Pioneer | 91M51 | 13.6 | 56.1 |
| Croplan | RT1199 | 13.3 | 55.7 |
| Croplan | RT0900 | 13.6 | 55.4 |
| Stine | S1106-4 | 12.8 | 55.4 |
| Garst | 0999RR | 13.2 | 54.9 |
| Asgrow | AG1102 | 12.7 | 54.9 |
| Seeds 2000 | 2090RR | 12.9 | 54.1 |
| NK Brand | S11-J8 | 13.0 | 53.9 |
| Asgrow | AG1702 | 18.6 | 52.9 |

2006 RR Maturity Group-O Soybean Yield Averages - northern SD

| | | ----- Northern Locations ----- 2005-2006 | | | |
|------------|---------|--|-----------------|-----------------|-----------------|
| | | South Shore | | Warner | |
| Company | Variety | Bu/Acre 2006 | Bu/Acre 2-Yr | Bu/Acre 2006 | Bu/Acre 2-Yr |
| NuTech | 0889RR | 32 | 40 | 40 | 46 |
| NuTech | 0886RR | 30 | 42 | 37 | 44 |
| Seeds 2000 | 2090RR | 32 | 41 | 35 | 42 |
| Wensman | W2090RR | 29 | 39 | 35 | 43 |
| NuTech | 0990RR | 30 | . | 38 | . |
| Asgrow | AG0803 | 29 | . | 34 | . |
| NuTech | 0786RR | 26 | . | 30 | . |
| Stine | 0943-4 | . | . | 34 | 43 |

Yield Data 2120RR

| MN, ND, SD data - 16 locations | | |
|--------------------------------|--------|------|
| Seeds 2000 | 2120RR | 51.3 |
| Asgrow | AG1002 | 50.4 |
| Asgrow | AG1102 | 49.6 |
| Asgrow | AG1402 | 49.3 |
| Asgrow | AG1401 | 48.1 |
| Pioneer | 91M13 | 47.6 |
| Pioneer | 90M91 | 47.3 |
| NK Brand | S12-B9 | 47.2 |
| NK Brand | S11-L2 | 46.4 |
| NK Brand | S13-Y3 | 46.0 |

| MN, ND, SD data - 19 locations | | |
|--------------------------------|---------|------|
| Seeds 2000 | 2120RR | 51.8 |
| Asgrow | AG1002 | 51.9 |
| Asgrow | AG1102 | 51.0 |
| Asgrow | AG1402 | 49.8 |
| Asgrow | AG1401 | 49.2 |
| Pioneer | 91M13 | 48.8 |
| Pioneer | 90M91 | 48.6 |
| Garst | 1212RRN | 48.1 |
| NK Brand | S12-B9 | 47.8 |
| NK Brand | S11-L2 | 47.6 |
| NK Brand | S13-Y3 | 47.0 |

| Minnesota data - 5 locations | | |
|------------------------------|--------|------|
| Seeds 2000 | 2120RR | 59.7 |
| Asgrow | AG1502 | 58.0 |
| Asgrow | AG1501 | 54.5 |
| Asgrow | AG1102 | 54.2 |
| Asgrow | AG1401 | 53.2 |
| Asgrow | AG0803 | 53.0 |
| Asgrow | AG0801 | 49.6 |