



2009 BETTER VARIETIES Harvest Report for Minnesota South [MNSO]

S9MNSO10

Leon Schoenrock, Waseca County, MN 56072 [NEW RICHLAND]

PREV. CROP/HERB: Corn / Roundup, Callisto
SOIL DESCRIPTION: Webster clay loam, non-irrigated, moderately drained 1.6 - 2.3 MAT. GROUP
SOIL CONDITIONS: Low SCN, high P, high K, 6.2 pH, 4.5% OM 30" ROW SPACING
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: First Rate, Raptor, Silencer
SEEDED - RATE: May 15 145,000 /A
HARVESTED - STAND: Oct 10 155,600 /A

TOP 30 for YIELD of 72 TESTED
AVERAGE of (3) REPLICATIONS

| COMPANY | BRAND | TECH. [†] | MAT. | SCN RESIST | SEED ^{††} TRT | YIELD Bu/A | MOIST % | LODGING % | STAND (x 1000) | GROSS INCOME |
|----------------|--------------|--------------------|------|------------|------------------------|-------------|-------------|------------|----------------|----------------|
| NuTech | 3248L* | LL | 2.4 | R | T6 | 64.7 | 26.5 | 1.0 | 157.3 | \$582.3 |
| Prairie Brand | PB-2056NRR | RR | 2.0 | R | G,T | 62.8 | 15.5 | 0.7 | 129.5 | \$565.2 |
| G2 Genetics | 7208 | RR | 2.0 | R | CM | 61.9 | 14.8 | 0.3 | 159.3 | \$557.1 |
| Stine | 25LA02 | LL | 2.5 | MR | T6 | 61.9 | 26.5 | 0.7 | 174.3 | \$557.1 |
| Stine | 23LA02 | LL | 2.3 | MR | T6 | 61.3 | 19.7 | 2.0 | 167.3 | \$551.7 |
| Kruger | K-201RR/SCN | RR | 2.0 | R | CM | 60.7 | 17.2 | 0.3 | 127.4 | \$546.3 |
| Gold Country | 2820NRR | RR | 2.0 | R | T6 | 60.2 | 14.5 | 0.0 | 167.3 | \$541.8 |
| Mustang | ML-2269* | LL | 2.2 | S | | 60.1 | 19.0 | 0.7 | 149.4 | \$540.9 |
| NuTech | 3199L | LL | 1.9 | R | CM | 60.0 | 16.8 | 0.0 | 165.3 | \$540.0 |
| Prairie Brand | PB-1999NRR2* | RR2Y | 1.7 | R | AC | 60.0 | 14.3 | 0.0 | 191.2 | \$540.0 |
| Titan Pro | 20M1 | RR2Y | 2.0 | R | AC | 59.5 | 15.1 | 0.0 | 157.3 | \$535.5 |
| Titan Pro | 21M2* | RR2Y | 2.1 | R | AC | 59.3 | 15.1 | 0.3 | 139.4 | \$533.7 |
| Gold Country | 2140 | RR2Y | 2.1 | R | AC | 58.8 | 15.7 | 0.3 | 151.4 | \$529.2 |
| Kruger | K2-1901 | RR2Y | 1.9 | R | AC | 58.6 | 14.4 | 0.0 | 143.4 | \$527.4 |
| Titan Pro | 17M3 | RR2Y | 1.7 | R | AC | 58.3 | 14.5 | 0.0 | 175.2 | \$524.7 |
| Viking | L200N | LL | 2.0 | R | T6 | 58.1 | 19.7 | 1.7 | 157.3 | \$522.9 |
| Titan Pro | 23M9 | RR2Y | 2.3 | S | AC | 57.3 | 22.0 | 0.7 | 183.2 | \$515.7 |
| Dyna-Gro | 31D20 | RR | 2.0 | R | CM | 57.2 | 16.7 | 0.3 | 147.4 | \$514.8 |
| G2 Genetics | 7212 | RR | 2.1 | R | CM | 56.6 | 18.2 | 0.3 | 145.4 | \$509.4 |
| NuTech | 7222 | RR | 2.2 | R | CM | 56.4 | 16.9 | 0.3 | 165.3 | \$507.6 |
| NuTech | 1808RN | RR | 1.8 | R | CM | 56.3 | 16.4 | 0.0 | 181.2 | \$506.7 |
| Channel | 2151R | RR | 2.1 | R | AM | 56.3 | 16.0 | 0.3 | 139.4 | \$506.7 |
| Producers | 2008NR2 | RR2Y | 2.0 | R | AC | 56.2 | 16.4 | 0.3 | 135.4 | \$505.8 |
| Dyna-Gro | 37Y21* | RR | 2.1 | R | CM | 56.1 | 14.5 | 0.7 | 149.3 | \$504.9 |
| Viking | 1600R2N* | RR2Y | 1.6 | R | AC | 56.0 | 15.2 | 0.0 | 173.2 | \$504.0 |
| NuTech | 3229L | LL | 2.2 | R | T6 | 56.0 | 18.8 | 1.7 | 155.3 | \$504.0 |
| NuTech | 7199 | RR | 1.9 | R | CM | 55.9 | 15.9 | 0.0 | 163.9 | \$503.1 |
| Prairie Brand | PB-201X* | RR2Y | 1.8 | R | AC | 55.8 | 13.4 | 0.3 | 163.3 | \$502.2 |
| Titan Pro | 19M7* | RR2Y | 1.9 | S | AC | 55.7 | 14.4 | 0.7 | 129.4 | \$501.3 |
| Prairie Brand | PB-179X* | RR2Y | 1.7 | R | AC | 55.6 | 14.9 | 0.3 | 155.3 | \$500.4 |
| Test Average = | | | | | | 54.7 | 16.1 | 0.4 | 155.6 | \$492.5 |
| LSD (0.10) = | | | | | | 4.7 | 2.3 | 0.8 | | |
| C.V. = | | | | | | 6.4 | 10.8 | | | |

TEST COMMENTS: Both LL and RR soybeans were grown here this year. Temps and rainfall were below average into August. Moisture was more prevalent from mid-August through a wet harvest, and warmer September temps gave the beans a final yield boost. Italicized brands exceed the maturity limit for this test, impacting harvest grain moisture. Lat: N43.94324, Long: W93.58393

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$9.00
[†] Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol
^{††} Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaSTart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000
 Results in bold are significantly above the test average. * = brands without a seed lot number ^ = discontinued brand.