

2007 BETTER HYBRIDS Performance Summary for Iowa Northwest [IANW]
 FULL SEASON TEST 107 - 110 Day CRM

TOP 30 HYBRIDS FOR GROSS INCOME OF 90 TESTED (SORTED BY YIELD)
 AVERAGE of (18) REPLICATIONS

| COMPANY | HYBRID | TECHNOLOGY | IST | YIELD (Bu/A) | MOIST (%) | LODGING (%) | GROSS INCOME | GALVA | LEHIGH | LE MARS | LUVERNE | NEWELL | PAULLINA |
|----------------|---------------|------------|------|--------------|-------------|-------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Kruger | K-6210TS | YGPL, RR2 | C250 | 212.5 | 19.2 | 31.9 | \$602.1 | 183.4 | 220.0 | 210.0 | 229.5 | 228.3 | 203.7 |
| Crows | 4846T | YGPL, RR2 | C250 | 207.9 | 19.3 | 28.9 | \$587.6 | 210.8 | 207.3 | 191.5 | 233.5 | 216.7 | 187.4 |
| Great Lakes | 5711BtRW | YGPL | P250 | 207.1 | 18.2 | 16.0 | \$594.6 | 208.8 | 204.3 | 205.1 | 221.6 | 212.9 | 189.6 |
| LG Seeds | LG2545VT3 | YGV3 | P250 | 206.5 | 18.7 | 12.4 | \$588.7 | 219.2 | 207.8 | 195.5 | 220.9 | 212.9 | 182.8 |
| NC+ Hybrids | 4447RBD | YGPL, RR2 | C250 | 206.0 | 19.4 | 30.8 | \$581.5 | 200.5 | 208.4 | 187.9 | 234.3 | 212.7 | 192.1 |
| Midwest Seed | 77125T | YGPL, RR2 | C250 | 205.9 | 19.4 | 28.5 | \$581.4 | 184.9 | 217.1 | 200.9 | 230.0 | 213.9 | 188.9 |
| Kruger | K-6208VT3 | YGV3 | P250 | 204.6 | 17.8 | 12.3 | \$591.1 | 196.0 | 207.9 | 194.8 | 230.5 | 214.0 | 184.4 |
| Kruger | K-6007VT3 | YGV3 | P250 | 203.8 | 17.6 | 16.6 | \$590.2 | 204.0 | 200.1 | 195.9 | 225.0 | 211.8 | 186.1 |
| Dairyland | 4009 | YGRW, RR2 | P250 | 203.1 | 18.7 | 20.9 | \$579.6 | 200.3 | 201.5 | 201.1 | 232.7 | 197.3 | 185.8 |
| DeKalb | DKC58-16 | YGV3 | P250 | 202.9 | 17.6 | 17.6 | \$587.8 | 186.1 | 211.9 | 196.0 | 218.3 | 221.1 | 184.2 |
| Wyffels | W5286 | YGRW, RR2 | P250 | 202.9 | 17.0 | 17.2 | \$592.5 | 178.7 | 214.7 | 199.2 | 227.0 | 203.2 | 194.9 |
| Trisler | T-5N51VT3 | YGV3 | P250 | 202.8 | 17.9 | 15.8 | \$584.7 | 191.4 | 195.4 | 207.0 | 227.4 | 217.4 | 178.2 |
| NuTech Seed | 3T-310VT3 | YGV3 | P250 | 202.5 | 19.1 | 19.7 | \$574.0 | 205.1 | 213.3 | 193.7 | 231.8 | 197.2 | 174.2 |
| AgSource | 0P-809YGPL | YGPL | P250 | 202.5 | 18.7 | 21.3 | \$577.4 | 202.6 | 200.9 | 184.8 | 231.6 | 215.6 | 179.4 |
| NC+ Hybrids | 4776VTRR2 | YGV2 | P250 | 201.8 | 18.1 | 13.9 | \$580.0 | 204.7 | 195.2 | 184.2 | 223.5 | 231.4 | 171.5 |
| Trisler | T-6A02RRCB | YGCB, RR2 | P250 | 201.4 | 19.1 | 5.7 | \$571.5 | 207.9 | 197.1 | 194.5 | 225.6 | 212.8 | 170.3 |
| Midwest Seed | 76864VTRR2 | YGV2 | P250 | 201.2 | 18.6 | 12.2 | \$575.0 | 197.3 | 216.5 | 184.1 | 224.7 | 219.9 | 164.7 |
| Midwest Seed | 76483S | YGCB, RR2 | C250 | 201.2 | 18.1 | 4.8 | \$578.3 | 194.7 | 210.4 | 188.0 | 223.8 | 213.0 | 177.2 |
| Crows | 4686VTRR2 | YGV2 | P250 | 201.2 | 18.7 | 10.2 | \$574.0 | 207.5 | 211.0 | 170.1 | 221.3 | 223.8 | 173.5 |
| LG Seeds | LG2552BtRW | YGPL | P250 | 201.0 | 18.8 | 26.8 | \$572.7 | 199.3 | 202.5 | 186.2 | 217.1 | 199.4 | 201.4 |
| Great Lakes | 6162G3 | YGPL, RR2 | P250 | 200.2 | 18.7 | 28.9 | \$570.7 | 185.5 | 212.2 | 195.1 | 221.4 | 198.7 | 188.5 |
| LG Seeds | LG2540VT3 | YGV3 | P250 | 197.7 | 18.8 | 14.4 | \$563.0 | 186.1 | 202.5 | 174.3 | 217.5 | 220.6 | 185.3 |
| NuTech Seed | 3C-409RR/YGCB | YGCB, RR2 | C250 | 196.9 | 18.9 | 2.4 | \$560.0 | 195.1 | 210.9 | 169.7 | 223.0 | 203.2 | 179.6 |
| AgriGold | A6464VT3 | YGV3 | P250 | 196.1 | 18.6 | 28.8 | \$560.2 | 194.4 | 207.2 | 177.9 | 213.2 | 210.3 | 173.7 |
| Crows | 4352S | YGCB, RR2 | C250 | 196.1 | 17.8 | 2.2 | \$566.5 | 184.4 | 193.9 | 188.5 | 218.9 | 202.7 | 188.2 |
| Producers | 7073YGCBRR | YGCB, RR2 | P250 | 196.0 | 18.7 | 7.5 | \$559.4 | 198.1 | 189.4 | 185.1 | 217.1 | 207.6 | 178.9 |
| Prairie Brand | 1065RRCBRW | YGPL, RR2 | P250 | 195.8 | 17.4 | 11.6 | \$568.8 | 179.4 | 208.2 | 182.2 | 218.5 | 202.9 | 183.8 |
| Heartland | NG6721 | RR2 | P250 | 195.7 | 18.5 | 2.8 | \$559.7 | 190.5 | 206.7 | 187.0 | 217.8 | 200.6 | 171.6 |
| Heartland | EXP783R | RR2 | P250 | 195.7 | 18.6 | 5.5 | \$558.7 | 198.2 | 204.2 | 177.9 | 219.4 | 204.9 | 169.4 |
| Wensman | W6431RR | RR2 | P250 | 195.0 | 17.8 | 20.2 | \$563.3 | 167.3 | 194.3 | 198.2 | 226.2 | 194.6 | 189.6 |
| AgriGold | A6394VT3 CK | YGV3 | P250 | 206.1 | 18.4 | 16.1 | \$590.2 | 201.2 | 195.6 | 211.5 | 221.6 | 218.2 | 188.2 |
| Test Average = | | | | 192.0 | 18.6 | 16.5 | \$548.1 | 185.1 | 195.4 | 176.9 | 217.4 | 200.6 | 176.7 |
| lsd(.10) = | | | | 9.0 | 0.8 | 26.7 | | 20.7 | 14.0 | 16.9 | 11.1 | 14.8 | 10.6 |

Yield & Income Factors: Base Moisture = 15.0, Shrink = 1.4, Drying = \$0.040, Price = \$3.00

 RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGV3 **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGV2, YGV3 **Glyphosate** - GT, RR2, YGV3 **Liberty** - LL

 IST: **C250** and **C1250** - Cruiser @ 0.250 and 1.250 g ai / seed, **P250** and **P1250** - Poncho @ .250 and 1.250 g ai / seed.

→ identifies the check hybrid entered in both the early- and full-season tests to assist in comparing the results.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for these tests.

 A list of all hybrids in this test is available at www.firstseedtests.com