

2008 BETTER HYBRIDS Harvest Report for Indiana South [INSO]
EARLY SEASON TEST

Bob Wesner, Daviess County [ELNORA]

108 - 113

SOIL CONDITIONS: Sandy clay loam, 0.5% slope, well drained, no-till
 3.2% o.m., 6.0 pH, high P & K

B8INSO16a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 150 lbs fall 18-46-0 (DAP), 100 lbs N as NH3 spring, 5 gal 6-24-6 starter

PEST MANAGEMENT: Steadfast, Callisto
 Force 3G T-band

PLANTED - SEEDING: May 5 - 31,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 14 - 30,300 plants/A

AVERAGE of (3) REPLICATIONS

| COMPANY | HYBRID | TECHNOLOGY [†] | IST ^{††} | YIELD Bu/A | MOIST % | LODGING % | STAND (x 1000) | GROSS INCOME | |
|-----------------|-----------------|-------------------------|-------------------|----------------|--------------|--------------|-------------------|-----------------|----------------|
| LG Seeds | LG2614VT3 | YGVT3 | P250 | 159.4 | 13.4 | 3.0 | 30.3 | \$810.0 | |
| Stewart | 7T630 | YGVT3 | P250 | 154.7 | 12.9 | 4.0 | 30.3 | \$789.5 | |
| Crows | 4688VT3 | YGVT3 | C250 | 152.3 | 12.9 | 3.0 | 30.3 | \$778.0 | |
| LG Seeds | LG2552VT3 | YGVT3 | P250 | 151.6 | 13.6 | 1.0 | 30.6 | \$768.2 | |
| DeKalb | DKC62-54 | YGVT3 | P250 | 149.9 | 13.3 | 3.0 | 29.0 | \$762.0 | |
| Stewart | 8T755 | YGVT3 | P250 | 149.5 | 13.8 | 4.0 | 30.3 | \$757.0 | |
| Wyffels | W7251 | YGVT3 | P250 | 148.6 | 13.6 | 4.0 | 30.0 | \$753.1 | |
| Great Lakes | 6255G3VT3 | YGVT3 | P250 | 148.2 | 12.7 | 2.0 | 32.0 | \$757.8 | |
| Great Lakes | 6354G3VT3 | YGVT3 | P250 | 148.1 | 13.0 | 2.0 | 30.3 | \$755.1 | |
| Wyffels | W7381 | YGVT3 | P250 | 146.9 | 12.6 | 4.0 | 29.3 | \$751.9 | |
| Becks | 5684VT3 | YGVT3 | P250 | 146.8 | 12.4 | 3.0 | 30.6 | \$753.0 | |
| Stine | 9724VT3 | YGVT3 | P250 | 146.2 | 12.7 | 4.0 | 30.0 | \$747.7 | |
| Crows | 4799VT3 | YGVT3 | C250 | 144.3 | 12.9 | 4.0 | 30.0 | \$736.7 | |
| Becks | 5779VT3 | YGVT3 | P250 | 140.9 | 13.9 | 3.0 | 31.3 | \$712.6 | |
| DeKalb | DKC61-19 | YGVT3 | P250 | 139.7 | 12.8 | 4.0 | 30.3 | \$713.5 | |
| DeKalb | DKC63-74 | YGPL, RR2 | P250 | 139.5 | 13.1 | 4.0 | 30.0 | \$710.9 | |
| Fielders Choice | NG6820 | YGVT3 | P250 | 139.2 | 12.3 | 4.0 | 29.0 | \$714.5 | |
| DeKalb | DKC63-42 | YGVT3 | P250 | 138.8 | 12.3 | 4.0 | 31.0 | \$712.7 | |
| Fielders Choice | NG6793 | YGVT3 | P250 | 138.2 | 13.4 | 3.0 | 30.6 | \$701.7 | |
| LG Seeds | LG2555VT3 | YGVT3 | P250 | 137.2 | 13.0 | 3.0 | 30.0 | \$699.5 | |
| AgriGold | A6479VT3 | YGVT3 | P250 | 137.1 | 13.6 | 5.7 | 30.6 | \$695.0 | |
| Dyna-Gro | 57V44 | YGVT3 | P250 | 135.7 | 13.2 | 3.0 | 30.6 | \$690.3 | |
| Wyffels | W5281 | YGVT3 | P250 | 134.9 | 11.7 | 5.7 | 30.3 | \$696.6 | |
| Stewart | 7T765 | YGVT3 | P250 | 134.5 | 13.7 | 3.0 | 30.3 | \$681.1 | |
| AgriGold | A6489VT3 | YGVT3 | P250 | 133.4 | 13.7 | 4.0 | 31.0 | \$675.4 | |
| Stine | 9623VT3 | YGVT3 | P250 | 133.1 | 12.7 | 4.0 | 29.6 | \$680.6 | |
| Becks | EX9850VT3 | YGVT3 | P250 | 132.4 | 12.8 | 4.0 | 30.0 | \$676.4 | |
| Trisler | T-7A01VT3 | YGVT3 | P250 | 132.0 | 13.4 | 3.0 | 30.3 | \$670.9 | |
| AgriGold | A6459VT3 | YGVT3 | P250 | 131.7 | 13.0 | 0.7 | 30.0 | \$671.9 | |
| Trisler | T-7N53VT3 | YGVT3 | P250 | 131.2 | 13.9 | 2.0 | 30.3 | \$663.0 | |
| Pioneer | 33Z74 CK | HXT, RR2 | P250 | 137.1 | 13.8 | 3.0 | 31.0 | \$693.5 | |
| | | | | Test Average = | 139.1 | 13.1 | 3.3 | 30.3 | \$708.8 |
| | | | | Isd(.10) = | 16.5 | 0.8 | 2.0 | | |
| | | | | C.V. = | 8.7 | 4.2 | | | |


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$2.80

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

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

→ identifies the check hybrid entered in both 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 this test.

FIELD NOTES: It took three weeks for the corn to emerge. In May this location received 10 inches of rain. The area also had three floods this year. Some of the corn in the area was planted three times and some spots left idle. There was some Anthracnose stalk rot present. In the late season test, populations were thinned due to the heavy rains.

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Bob Wesner, Daviess County [ELNORA]

LATE SEASON TEST
113 - 116 Day CRM
SOIL CONDITIONS: Sandy clay loam, 0.5% slope, well drained, no-till
 3.2% o.m., 6.0 pH, high P & K

B8INSO16b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 150 lbs fall 18-46-0 (DAP), 100 lbs N as NH3 spring, 5 gal 6-24-6 starter

PEST MANAGEMENT: Steadfast, Callisto
 Force 3G T-band

PLANTED - SEEDING: May 5 - 31,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 14 - 28,800 plants/A

AVERAGE of (3) REPLICATIONS

| COMPANY | HYBRID | TECHNOLOGY [†] | IST ^{††} | YIELD Bu/A | MOIST % | LODGING % | STAND (x 1000) | GROSS INCOME |
|-------------------|-----------------|-------------------------|-------------------|---------------|-------------|--------------|-------------------|-----------------|
| LG Seeds | LG2620VT3 | YGVT3 | P250 | 169.1 | 14.9 | 1.0 | 29.3 | \$846.4 |
| Wyffels | W9121 | YGVT3 | P250 | 164.5 | 16.8 | 1.0 | 29.0 | \$807.7 |
| LG Seeds | LG2642VT3 | YGVT3 | P250 | 158.0 | 16.1 | 0.7 | 29.0 | \$781.0 |
| Great Lakes | 6576G3VT3 | YGVT3 | P250 | 155.5 | 17.1 | 1.0 | 30.3 | \$761.2 |
| Wyffels | W8681 | YGVT3 | P250 | 151.8 | 16.4 | 0.7 | 30.6 | \$748.9 |
| LG Seeds | LG2625VT3 | YGVT3 | P250 | 151.7 | 13.9 | 2.0 | 30.3 | \$766.8 |
| Brown Enterprises | 616VT3 | YGVT3 | C250 | 151.3 | 15.6 | 1.0 | 29.6 | \$752.0 |
| AgriGold | A6632VT3 | YGVT3 | P250 | 150.7 | 16.6 | 0.7 | 28.6 | \$741.6 |
| Great Lakes | 6321G3VT3 | YGVT3 | P250 | 149.4 | 15.9 | 1.0 | 27.0 | \$740.2 |
| Fielders Choice | EXP893B | YGCB | P250 | 148.6 | 16.9 | 2.0 | 29.0 | \$728.5 |
| Crows | 5304VT3 | YGVT3 | C250 | 148.2 | 15.0 | 1.0 | 29.6 | \$741.1 |
| Brown Enterprises | 729 | None | C250 | 146.7 | 16.1 | 1.0 | 27.3 | \$725.5 |
| Stine | 9806VT3 | YGVT3 | P250 | 145.9 | 15.5 | 1.7 | 27.6 | \$726.2 |
| Becks | 7916VT3 | YGVT3 | P250 | 145.1 | 17.2 | 1.0 | 29.0 | \$709.3 |
| AgriGold | A6639VT3 | YGVT3 | P250 | 144.2 | 17.0 | 1.0 | 29.6 | \$706.5 |
| Becks | 6722VT3 | YGVT3 | P250 | 143.1 | 16.9 | 1.0 | 25.6 | \$702.1 |
| Trisler | T-8A02VT3 | YGVT3 | P250 | 143.0 | 15.3 | 1.0 | 27.6 | \$713.3 |
| Dyna-Gro | 57V05 | YGVT3 | P250 | 142.7 | 16.7 | 0.7 | 29.0 | \$701.7 |
| Stewart | 8T468 | YGVT3 | P250 | 142.3 | 15.5 | 2.0 | 26.6 | \$708.1 |
| Heritage | 4686VT3 | YGVT3 | P250 | 141.8 | 13.8 | 1.0 | 28.6 | \$717.6 |
| Wyffels | W8253 | YGVT3 | P250 | 141.5 | 15.6 | 1.0 | 28.0 | \$703.4 |
| Heritage | 4710RR2/YGCB | YGCB, RR2 | P250 | 140.9 | 16.9 | 1.0 | 31.6 | \$691.5 |
| Crows | 4985VT3 | YGVT3 | C250 | 138.8 | 15.2 | 2.0 | 28.3 | \$692.5 |
| Becks | 6733HXTRR | HXT, RR2 | P250 | 137.6 | 15.7 | 3.0 | 30.0 | \$683.4 |
| Fielders Choice | EXP866S | YGCB, RR2 | P250 | 137.6 | 16.5 | 1.0 | 28.0 | \$678.0 |
| Dyna-Gro | CX08216 | YGVT3 | P250 | 136.5 | 15.6 | 1.0 | 30.0 | \$678.4 |
| Stewart | 8N354 | YGCB, RR2 | P250 | 135.9 | 14.7 | 2.0 | 29.6 | \$681.7 |
| Crows | 5553VT3 | YGVT3 | C250 | 134.5 | 14.9 | 3.0 | 26.0 | \$673.4 |
| Heritage | 4878RR2/YGCB | YGCB, RR2 | P250 | 134.1 | 15.8 | 3.0 | 30.0 | \$665.6 |
| Stewart | 8T339 | YGVT3 | P250 | 132.6 | 13.4 | 2.0 | 29.3 | \$673.5 |
| Pioneer | 33Z74 CK | HXT, RR2 | P250 | 133.8 | 14.7 | 1.0 | 29.6 | \$670.6 |
| Test Average = | | | | 142.5 | 15.8 | 1.4 | 28.8 | \$707.1 |
| Isd(.10) = | | | | 15.8 | 1.1 | 1.5 | | |
| C.V. = | | | | 8.1 | 5.2 | | | |


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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$2.80

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