

2008 BETTER HYBRIDS Harvest Report for Delmarva North [DMNO]

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ALL SEASON TEST

105 - 115 Day CRM

 SOIL CONDITIONS: Sandy loam, conventional tillage,
 pH 6.7, moderate P, moderately high K

B8DMNO14

PREVIOUS CROP/HERB: Horseradish

FERTILITY PROGRAM: 300 lbs/A 10-10-25 fall, 120 lbs N as 32% Preemerge + 45 lbs N sidedress, 5 gal/A 5-15-5 w/planter

 PEST MANAGEMENT: Simazine, Atrazine
 Asana XL, Capture

PLANTED - SEEDING: May 1 - 32,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct. 9 - 32,600 plants/A

AVERAGE of (3) REPLICATIONS

| COMPANY | HYBRID | TECHNOLOGY [†] | MAT | IST ^{††} | YIELD Bu/A | MOIST % | LODGING % | STAND (x 1000) | GROSS INCOME | |
|------------------|-----------|-------------------------|-----|-------------------|----------------|--------------|--------------|-------------------|-----------------|----------------|
| Doeblers | 660BVR | YGVT3 | 110 | P250 | 175.5 | 17.9 | 0.0 | 29.8 | \$735.8 | |
| Trisler | T-6A02VT3 | YGVT3 | 109 | P250 | 164.4 | 16.4 | 2.7 | 32.5 | \$698.2 | |
| Trisler | T-5A01VT3 | YGVT3 | 107 | P250 | 160.8 | 15.6 | 21.7 | 33.2 | \$687.8 | |
| Seed Consultants | SC10VTT87 | YGVT3 | 108 | C250 | 158.7 | 16.6 | 19.0 | 33.3 | \$672.8 | |
| Seed Consultants | SC11YP07 | YGCB | 110 | C250 | 155.2 | 17.8 | 6.7 | 32.1 | \$650.9 | |
| Hubner | H5828VT3 | YGVT3 | 115 | P250 | 153.8 | 21.6 | 1.3 | 29.6 | \$623.6 | |
| DeKalb | DKC57-79 | YGPL, RR2 | 107 | P250 | 153.8 | 16.9 | 6.7 | 32.1 | \$650.5 | |
| Fielders Choice | EXP776S | YGCB, RR2 | 110 | P250 | 153.6 | 18.0 | 20.7 | 32.1 | \$643.2 | |
| DeKalb | RX674VT3 | YGVT3 | 109 | P250 | 149.7 | 17.0 | 9.7 | 32.4 | \$632.7 | |
| Trisler | T-6N52PL | YGPL | 110 | P250 | 149.7 | 18.0 | 15.0 | 34.3 | \$626.9 | |
| Fielders Choice | NG6723 | YGVT3 | 110 | P250 | 146.6 | 16.7 | 5.7 | 32.3 | \$621.4 | |
| Doeblers | 634BVR | YGVT3 | 110 | P250 | 145.8 | 18.2 | 1.3 | 33.2 | \$609.6 | |
| Fielders Choice | NG6834 | YGVT3 | 114 | P250 | 142.0 | 20.3 | 4.0 | 32.7 | \$582.2 | |
| DeKalb | DKC61-69 | YGVT3 | 111 | P250 | 139.7 | 16.0 | 7.0 | 32.7 | \$595.4 | |
| TA Seeds | TA780-01 | YGCB | 115 | P250 | 138.4 | 20.8 | 20.3 | 33.3 | \$565.0 | |
| Fielders Choice | NG6811 | YGPL, RR2 | 113 | P250 | 138.3 | 18.3 | 2.7 | 31.5 | \$577.6 | |
| Hubner | H5582VT3 | YGVT3 | 112 | P250 | 138.3 | 17.9 | 3.3 | 33.0 | \$580.0 | |
| DeKalb | DKC63-42 | YGVT3 | 113 | P250 | 138.0 | 18.0 | 8.0 | 34.2 | \$577.5 | |
| Dyna-Gro | 57V44 | YGVT3 | 112 | P250 | 136.5 | 18.0 | 8.3 | 30.7 | \$571.8 | |
| Seed Consultants | SC11VTT48 | YGVT3 | 114 | C250 | 135.5 | 21.2 | 9.7 | 32.4 | \$551.4 | |
| Seed Consultants | SC11VTT16 | YGVT3 | 111 | C250 | 131.3 | 17.2 | 1.3 | 33.8 | \$554.1 | |
| Trisler | T-5N51VT3 | YGVT3 | 108 | P250 | 126.8 | 17.4 | 16.7 | 34.1 | \$534.2 | |
| Dyna-Gro | 57V43 | YGVT3 | 112 | P250 | 124.3 | 18.2 | 9.7 | 32.4 | \$519.5 | |
| DeKalb | DKC64-24 | YGVT3 | 114 | P250 | 122.8 | 20.3 | 4.3 | 32.5 | \$503.3 | |
| Fielders Choice | NG6793 | YGVT3 | 112 | P250 | 122.5 | 19.9 | 9.7 | 32.4 | \$504.1 | |
| Hubner | EX655CB | YGCB | 113 | P250 | 121.1 | 19.1 | 2.7 | 32.4 | \$502.0 | |
| Seed Consultants | SC11VTT56 | YGVT3 | 115 | C250 | 116.7 | 19.4 | 3.3 | 33.4 | \$482.5 | |
| Fielders Choice | EXP893B | YGCB | 115 | P250 | 115.8 | 20.4 | 2.7 | 32.4 | \$474.2 | |
| Trisler | T-8A02VT3 | YGVT3 | 113 | P250 | 115.5 | 21.8 | 36.0 | 33.0 | \$466.9 | |
| Trisler | T-7A01VT3 | YGVT3 | 111 | P250 | 114.1 | 19.5 | 4.0 | 32.9 | \$471.4 | |
| | | | | | Test Average = | 133.8 | 18.7 | 9.6 | 32.6 | \$557.3 |
| | | | | | Isd(.10) = | 17.3 | 1.6 | 13.1 | | |
| | | | | | C.V. = | 9.5 | 6.5 | | | |


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.038 Price = \$4.30

[†] 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: Extremely dry summer. Trial location GPS coordinates N 39.21799; W 75.84150.