

2008 BETTER HYBRIDS Harvest Report for Northern Delmarva [DMNO]

Bill Alfree, PO Box 528, Middletown, DE 19709, New Castle Co. [MIDDLETOWN]

ALL SEASON TEST
105 - 115 Day CRM

 SOIL CONDITIONS: Sandy loam, no-till
 pH 6.5, Moderately high P, Moderate K

B8DMNO16

PREVIOUS CROP/HERB: Wheat

FERTILITY PROGRAM: 4 ton/A poultry litter + 300 lbs/A AMS

 PEST MANAGEMENT: Lexar + Princep
 Capture

PLANTED - SEEDING: May 2 - 32,000 seed/A

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

HARVESTED - STAND: Oct. 10 - 29,900 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	MAT	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC64-24	YGVT3	114	P250	109.3	17.4	4.3	28.3	\$465.5
Trisler	T-5A01VT3	YGVT3	107	P250	108.5	14.9	1.3	30.3	\$472.7
DeKalb	DKC57-79	YGPL, RR2	107	P250	107.2	15.8	4.3	29.7	\$462.9
Hubner	EX655CB	YGCB	113	P250	105.3	16.9	13.7	29.0	\$450.7
Trisler	T-8A02VT3	YGVT3	113	P250	102.0	18.9	49.7	29.3	\$428.8
Seed Consultants	SC11YP07	YGCB	110	C250	94.8	16.5	5.7	31.9	\$407.1
Seed Consultants	SC10VTT87	YGVT3	108	C250	94.6	16.9	5.7	31.4	\$404.8
DeKalb	DKC62-99	YGCB, RR2	112	P250	94.6	16.5	4.0	29.2	\$406.2
Doebler's	634BVR	YGVT3	110	P250	94.5	16.0	1.3	30.5	\$407.7
Hubner	H5828VT3	YGVT3	115	P250	93.8	20.6	5.7	29.4	\$388.2
Fielders Choice	NG6820	YGVT3	113	P250	93.1	16.3	5.7	30.6	\$400.5
Trisler	T-6A02VT3	YGVT3	109	P250	92.8	15.6	12.7	32.9	\$401.6
Dyna-Gro	57V44	YGVT3	112	P250	92.8	16.3	4.0	24.9	\$399.3
Seed Consultants	SC11VT16	YGVT3	111	C250	92.7	15.1	5.7	28.1	\$403.0
DeKalb	RX 74 T3	YGVT3	109	F 50	91.1	15.5	11.1	27.1	\$394.7
Doebler's	6603V	YGVT3	110	F 50	91.1	15.8	4.0	26.1	\$393.6
DeKalb	DKC61-09	YGVT3	111	F 50	90.2	17.0	24.7	33.0	\$385.6
Fielders Choice	NG6723	YGVT3	110	P250	89.7	16.2	28.0	30.1	\$386.3
TA Seeds	TA780-01	YGCB	115	P250	89.1	16.8	4.0	30.8	\$381.7
Trisler	T-7N51VT3	YGVT3	112	P250	87.0	17.7	1.7	32.8	\$369.8
Fielders Choice	NG6834	YGVT3	114	P250	86.7	17.3	10.7	28.5	\$369.6
Trisler	T-6N52PL	YGPL	110	P250	84.5	16.2	11.3	31.4	\$364.1
Fielders Choice	EXP776S	YGCB, RR2	110	P250	83.5	17.4	24.7	27.6	\$355.9
Trisler	T-5N51VT3	YGVT3	108	P250	83.3	16.0	29.7	29.4	\$359.4
DeKalb	DKC61-19	YGVT3	111	P250	82.8	18.3	18.7	27.2	\$349.7
Fielders Choice	EXP893B	YGCB	115	P250	81.7	18.0	0.0	31.9	\$346.5
DeKalb	DKC63-42	YGVT3	113	P250	80.8	15.9	8.0	30.5	\$348.9
Seed Consultants	SC11VTT56	YGVT3	115	C250	80.3	16.3	36.0	27.0	\$345.3
Fielders Choice	NG6793	YGVT3	112	P250	79.0	19.4	3.0	30.2	\$330.7
Seed Consultants	SC11VTT48	YGVT3	114	C250	78.1	17.1	2.7	31.4	\$333.7


 F.I.R.S.T. Manager

 Test Average = **87.2** **17.2** **12.4** **29.9** **\$372.7**
 lsd(.10) = 26.5 1.5 20.5
 C.V. = 22.3 6.6

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$.0038 Price = \$.435

[†] 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: June, July, and August were very dry with temperatures a little cooler than normal.

Data rejected due to extremely high yield variability within the trial. Location GPS coordinates - N 39.39617; W 75.74136.