

2009 BETTER HYBRIDS Harvest Report for Delaware Maryland North [DMNO]
ALL SEASON TEST

Bill Alfree, New Castle County, DE 19709 [MIDDLETOWN]

105 - 115 Day CRM

B9DMNO13

 PREV. CROP/HERB: Soybean / Roundup
 SOIL DESCRIPTION: sandy loam, mod. well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: moderate P, mod. high K, 6.3 pH, 1.9% OM
 PEST MANAGEMENT: Lexar, Princep
 FERTILITY - Applied N: 150 Spring, 70 Sidedress,
 Applied N-P-K (units): 220-0-0

30" ROW SPACING

 SEEDING - RATE: Apr 27 32,000 /A
 HARVESTED - STAND: Oct 20 30,500 /A

TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Channel	210-57VT3	YGVT3	C250	210.9	19.0	6.7	30.2	\$664.3	1	
Hubner	H5828VT3	YGVT3	P250	203.0	21.6	2.7	30.7	\$626.3	3	
Hubner	H5462VT3	YGVT3	P250	200.9	18.5	6.7	29.9	\$635.3	2	
Augusta	A07-20CBLL	CB, LL	P1250	198.4	21.0	8.0	29.9	\$615.0	4	
Augusta	A6164GTCBLL*	CB, LL, GT	P250	198.3	22.5	4.0	30.8	\$607.3	5	
Seed Consultants	SC11AX30*	CB, LL	C250	194.2	21.0	2.7	29.9	\$602.0	6	
Mycogen	2V732	YGVT3	C250	190.3	19.1	8.0	30.1	\$599.0	7	
Channel	213-32VT3	YGVT3	P250	186.6	19.4	4.0	31.9	\$585.9	8	
Dyna-Gro	57V21	YGVT3	P250	185.6	21.9	1.3	32.1	\$571.2	12	
Trisler	T-7A01VT3	YGVT3	P250	184.8	19.7	8.0	30.5	\$578.9	11	
Augusta	A54-59CBLL*	CB, LL	P250	184.4	18.3	4.0	29.8	\$584.1	9	
Fielders Choice	NG6893	YGVT3	P250	184.4	22.7	4.0	31.3	\$563.8	14	
Trisler	T-8A02VT3	YGVT3	P250	183.9	18.9	12.0	30.2	\$579.7	10	
Augusta	A007	None	P250	180.8	21.6	2.7	30.2	\$557.8	18	
Trisler	T-6N52VT3	YGVT3	P250	180.6	19.3	6.7	31.0	\$567.5	13	
Dyna-Gro	57V38	YGVT3	P250	178.9	19.3	4.0	29.8	\$562.2	15	
Trisler	T-7A14VT3	YGVT3	P250	178.6	20.0	1.3	29.8	\$558.1	17	
Trisler	T-5N51VT3	YGVT3	P250	176.7	18.1	8.0	31.3	\$560.6	16	
Hubner	H5707VT3	YGVT3	P250	176.6	21.1	8.0	30.5	\$547.0	21	
Fielders Choice	NG6834	YGVT3	P250	176.4	20.5	2.7	29.3	\$549.0	19	
Doebblers	RPM725HRQ*	HXT, RR2	P250	174.7	20.9	4.0	30.7	\$542.0	23	
Fielders Choice	NG6818	YGVT3	P250	174.4	20.3	4.0	30.5	\$543.7	22	
Trisler	T-6A08VT3	YGVT3	P250	173.9	19.0	4.0	30.6	\$547.8	20	
Augusta	A06-06CBLL*	CB, LL	P250	172.5	21.1	2.7	30.5	\$534.3	24	
Fielders Choice	NG6820	YGVT3	P250	169.3	19.8	4.0	30.5	\$529.9	25	
Doebblers	721XY*	None	P1250	168.9	22.0	2.7	31.6	\$519.4	28	
Fielders Choice	NG6866	YGVT3	P250	168.1	21.5	2.7	30.1	\$519.0	29	
Mycogen	2P686	HXT, RR2	C250	166.7	18.8	8.0	30.9	\$525.9	26	
Fielders Choice	NG6776	YGVT3	P250	166.7	18.8	12.0	29.6	\$525.9	27	
Seed Consultants	SCS10HQ78*	HXT, RR2	C250	162.7	19.1	4.0	30.8	\$512.1	30	
				Test Average =	172.8	20.5	4.7	30.5	\$538.2	
				LSD (0.10) =	25.5	0.3	5.6			
				C.V. =	10.8	1.0				


 Robin Kauffman
 F.I.R.S.T. Manager

TEST COMMENTS: *Hail storm in mid June stripped some corn leaves back but everything seemed to grow out okay. The only dry period was in early August, for about ten days. Heat unit accumulation was below normal for the year.*

Lat: N39.45534, Long: W75.76199

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$3.25

[†] TECHNOLOGY: **Corn Borer** - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - 3KGT, GT, RR2, YGVT2, YGVT3; **Liberty** - 3KGT, HX1, HXT, LL

^{††} IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. * = brands without a seed lot number ^ = discontinued brand.