

2009 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]

Keith Houtz, Mercer County, OH 45822 [CELINA]

EARLY SEASON TEST
105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate

B9OHWC26a

SOIL DESCRIPTION: Loam, well drained, conventional w/ fall till, non-irrigated

SOIL CONDITION: mod. high P, mod. high K, 6.8 pH, 3.5% OM

PEST MANAGEMENT: Keystone

30" ROW SPACING

FERTILITY - Applied N: 27 Spring, 188 Sidedress,

Applied N-P-K (units): 215-69-120

SEEDING - RATE: May 20 32,500 /A

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

HARVESTED - STAND: Nov 5 29,900 /A

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Campbell	682-76VT3	YGVT3	P250	157.1	16.8	2.0	29.9	\$566.3	1
Beck	5442VT3*	YGVT3	P500	155.2	16.0	2.0	29.6	\$562.6	2
Stewart	7T630*	YGVT3	P250	153.0	17.0	1.0	31.2	\$550.8	3
Fielders Choice	NG6759	YGVT3	P250	152.0	16.5	1.0	29.6	\$549.1	4
Specialty Hybrids	4970VT3*	YGVT3	P250	151.4	16.1	1.0	29.9	\$548.4	5
LG Seeds	LG2555VT3	YGVT3	P250	150.6	15.9	2.0	29.6	\$546.3	6
iCORN.com	108.1R	RR2	P250	150.3	16.2	1.0	30.2	\$544.1	7
Ebberts	2808VT3*	YGVT3	P250	148.6	15.8	1.0	29.2	\$539.4	8
Stine	9626VT3	YGVT3	P250	147.8	15.9	1.0	30.9	\$536.1	10
Channel	210-57VT3	YGVT3	C250	147.6	15.7	2.0	28.6	\$536.2	9
Channel	210-61VT3	YGVT3	C250	147.6	16.4	2.0	28.9	\$533.6	12
Stewart	7T945	YGVT3	P250	146.2	16.3	2.0	29.9	\$528.9	13
LG Seeds	LG2575Bt	YGCB	P1250	146.2	16.8	1.0	31.9	\$527.1	15
AgriGold	A6450Bt	YGCB	P250	145.8	16.2	2.0	30.9	\$527.8	14
Specialty Hybrids	4969VT3	YGVT3	P250	145.4	16.6	1.0	30.6	\$524.9	16
Stine	9527VT3	YGVT3	P250	144.2	16.5	1.0	29.2	\$520.9	18
Stewart	7T618	YGVT3	P250	143.8	16.2	1.0	28.9	\$520.6	19
Great Lakes	5506G3VT3	YGVT3	P250	143.6	16.0	2.0	29.2	\$520.6	20
Specialty Hybrids	4958VT3	YGVT3	P250	143.5	15.7	2.0	30.6	\$521.3	17
AgriGold	A6458VT3	YGVT3	P250	143.4	16.7	2.0	29.9	\$517.3	22
AgriGold	A6456VT3	YGVT3	P250	143.2	17.2	2.0	29.6	\$514.8	23
iCORN.com	109.5VT3	YGVT3	P250	143.1	15.6	1.0	28.2	\$520.2	21
LG Seeds	LG2548RR	RR2	P250	139.0	15.3	2.0	30.6	\$506.3	24
Fielders Choice	NG6723	YGVT3	P250	138.2	16.2	3.0	31.9	\$500.3	25
Stine	9624VT3	YGVT3	P250	138.1	16.1	3.0	29.9	\$500.3	26
Great Lakes	5783G3VT3	YGVT3	P250	137.1	16.3	3.7	28.9	\$496.0	27
Ebberts	2909VT3*	YGVT3	P250	137.1	16.5	4.0	30.2	\$495.3	28
Campbell	X656-98	YGVT3	P250	136.7	16.4	3.7	28.2	\$494.2	29
Great Lakes	5939G3VT3	YGVT3	P250	136.4	16.2	3.0	31.2	\$493.8	30
Fielders Choice	NG6729	YGVT3	P250	136.2	16.5	2.0	30.9	\$492.0	31
DeKalb	DKC60-51 CK	YGVT3	P250	148.3	17.0	2.0	29.9	\$533.9	11
Test Average =				143.2	16.3	2.1	29.9	\$517.9	
LSD (0.10) =				9.6	1.4	2.3			
C.V. =				4.9	6.4				


 F.I.R.S.T. Manager

TEST COMMENTS: From one extreme to another, a cool and wet spring followed by no rain from mid June to late August.

The late rains helped make a decent average. The technology in the hybrids have come a long way.

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$3.65

[†] 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.

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FULL SEASON TEST

111 - 114 Day CRM

B9OHWC26b

 PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITIONS: mod. high P, mod. high K, 6.8 pH, 3.5% OM
 PEST MANAGEMENT: Keystone
 FERTILITY - Applied N: 27 Spring, 188 Sidedress,
 Applied N-P-K (units): 215-69-120

30" ROW SPACING

 SEEDING - RATE: May 20 32,500 /A
 HARVESTED - STAND: Nov 5 29,800 /A

TOP 30 OF 36 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
Beck	5779VT3*	YGVT3	P500	158.5	17.4	2.0	30.2	\$569.0	1
Specialty Hybrids	4888VT3*	YGVT3	P250	156.5	17.2	3.7	28.9	\$562.6	2
Fielders Choice	NG6776	YGVT3	P250	155.8	17.5	3.7	32.9	\$558.9	3
AgriGold	A6632VT3	YGVT3	P250	154.9	17.6	3.7	29.2	\$555.3	4
Ebberts	2711QUAD*	3KGT	P250	154.2	17.8	2.0	30.9	\$552.0	5
AgriGold	A6533VT3	YGVT3	P250	151.5	17.6	1.0	29.6	\$543.1	6
Stewart	8T755	YGVT3	P250	150.9	18.0	2.0	30.2	\$539.5	8
Stine	9806VT3	YGVT3	P250	150.7	17.4	2.0	28.9	\$541.0	7
Stewart	7T875*	YGVT3	P250	149.7	17.1	3.7	27.6	\$538.5	9
Steyer	1125HX*	HXT	P250	148.8	18.1	1.0	29.6	\$531.6	13
Stewart	7T765*	YGVT3	P250	148.6	17.2	3.0	29.6	\$534.2	10
AgriGold	A6489VT3	YGVT3	P250	148.5	17.6	2.0	29.9	\$532.4	11
Channel	214-25VT3	YGVT3	C250	148.4	18.1	3.7	27.9	\$530.2	14
Stine	9726VT3	YGVT3	P250	148.2	18.2	2.0	30.2	\$529.1	17
Channel	213-32VT3	YGVT3	P250	148.0	17.3	2.0	30.2	\$531.7	12
Fielders Choice	NG6818	YGVT3	P250	148.0	18.3	3.0	28.6	\$528.0	19
Great Lakes	6184*	None	P250	147.2	17.4	3.0	28.9	\$528.4	18
Campbell	692-86VT3	YGVT3	P250	147.0	16.9	2.0	31.6	\$529.6	16
Specialty Hybrids	6946VT3	YGVT3	P250	147.0	18.0	2.0	29.2	\$525.5	20
Campbell	681-76VT3	YGVT3	P250	145.9	17.0	2.0	30.9	\$525.2	21
LG Seeds	LG2642VT3	YGVT3	P250	145.5	17.2	3.0	30.2	\$523.1	22
Fielders Choice	NG6820	YGVT3	P250	145.5	18.0	2.0	30.2	\$520.2	23
Ebberts	X2014VT3*	YGVT3	P250	144.7	17.6	4.7	30.6	\$518.7	24
Great Lakes	6455G3VT3	YGVT3	P250	144.2	17.6	2.0	30.2	\$517.0	25
iCORN.com	110.2VT3	YGVT3	P250	144.0	18.2	3.0	30.6	\$514.1	29
Stine	9728VT3	YGVT3	P250	143.8	17.4	3.0	29.9	\$516.2	26
iCORN.com	111.7VT3	YGVT3	P250	143.6	17.7	2.0	30.9	\$514.4	28
LG Seeds	LG2549VT3	YGVT3	P250	142.8	16.9	3.0	28.6	\$514.4	27
LG Seeds	LG2620VT3	YGVT3	P250	142.6	17.4	3.0	29.2	\$511.9	30
Great Lakes	6190Bt	YGCB	P250	141.7	16.9	4.0	29.9	\$510.5	31
DeKalb	DKC60-51 CK	YGVT3	P250	147.1	17.0	2.0	29.2	\$529.6	15
Test Average =				147.0	17.5	2.8	29.8	\$527.3	
LSD (0.10) =				8.4	0.8	3.0			
C.V. =				4.2	3.5				



F.I.R.S.T. Manager

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