

2009 BETTER HYBRIDS Harvest Report for Ohio North West [OHNW]

EARLY SEASON TEST

Mark Bryan, Hancock County, OH 45858 [MCCOMB]

103 - 108 Day CRM

PREV. CROP/HERB: Alfalfa / none
SOIL DESCRIPTION: Silty clay loam, mod. well drained, conventional w/ fall till, non-irrigated
SOIL CONDITION: mod. high P, mod. high K, 6.7 pH, 3% OM
PEST MANAGEMENT: Lexar
FERTILITY - Applied N: 150 Sidedress,
Applied N-P-K (units): 150-0-120
SEEDING - RATE: May 25 35,000 /A
HARVESTED - STAND: Oct 27 31,100 /A

B9OHNW23a
30" ROW SPACING

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
Stine	9526VT3	YGVT3	P250	181.6	23.8	1.0	30.6	\$622.9	1
LG Seeds	LG2510VT3	YGVT3	P250	177.7	24.1	1.0	30.6	\$608.2	2
Channel	205-94VT3	YGVT3	C250	174.3	25.6	1.0	30.9	\$590.0	4
Fielders Choice	NG6676	YGVT3	P250	174.0	25.2	1.0	29.6	\$590.7	3
Ebberts	2808VT3*	YGVT3	P250	169.6	25.6	1.0	30.6	\$574.1	5
Ebberts	X2008VT3*	YGVT3	P250	165.2	24.8	1.0	31.9	\$562.5	6
Campbell	591-76VT3	YGVT3	P250	163.9	25.7	1.0	30.9	\$554.4	9
Fielders Choice	NG6720	YGVT3	P250	163.7	24.2	1.0	31.9	\$559.9	7
Stewart	6T226	YGVT3	P250	162.3	23.3	1.0	30.6	\$558.7	8
Specialty Hybrids	2882VT3*	YGVT3	P250	161.9	24.9	1.0	30.9	\$550.9	10
Great Lakes	5450G3VT3	YGVT3	P250	160.7	24.1	1.0	31.6	\$550.0	11
Channel	207-07VT3	YGVT3	P250	159.1	25.4	1.0	30.2	\$539.3	14
AgriGold	A6320VT3	YGVT3	P250	159.0	23.9	1.0	30.9	\$545.0	12
LG Seeds	LG2548RR	RR2	P250	157.3	23.8	1.0	31.6	\$539.5	13
G2 Genetics	5X-909	HXT, RR2	C250	157.0	24.9	1.0	31.2	\$534.2	15
Great Lakes	5783G3VT3	YGVT3	P250	156.9	24.9	1.0	31.6	\$533.9	16
Stine	9624VT3	YGVT3	P250	156.3	25.2	1.0	31.6	\$530.6	18
G2 Genetics	5X-707*	HXT, RR2	C250	155.2	23.7	1.0	31.6	\$532.7	17
Beck	XL-5354HXR*	HXT, RR2	P500	154.9	26.4	1.0	31.2	\$521.2	23
Specialty Hybrids	4949VT3	YGVT3	P250	154.1	25.7	1.0	30.9	\$521.2	22
Beck	5244VT3*	YGVT3	P500	153.9	25.3	1.0	31.2	\$522.1	20
Ebberts	X2007VT3*	YGVT3	P250	153.4	25.1	1.0	30.9	\$521.2	21
Dairyland	9208Q	HXT, RR2	P250	152.9	24.3	1.0	31.2	\$522.5	19
Specialty Hybrids	4939VT3	YGVT3	P250	152.1	25.6	1.0	31.2	\$514.9	25
Beck	XL-5135HXR	HXT, RR2	P500	151.1	25.6	1.0	30.6	\$511.5	27
LG Seeds	LG2540VT3	YGVT3	P250	150.7	25.0	1.0	31.2	\$512.4	26
iCORN.com	106.7VT3	YGVT3	P250	150.5	25.3	1.0	31.2	\$510.6	28
Fielders Choice	EXP709VT3	YGVT3	P250	149.9	25.6	1.0	30.9	\$507.4	29
Stewart	7T285	YGVT3	P250	149.1	25.1	2.0	30.9	\$506.6	30
AgriGold	A6399VT3	YGVT3	P250	148.9	25.0	1.0	31.2	\$506.3	31
Pioneer	34F29 CK	HXT, RR2	P250	150.2	23.8	2.0	31.6	\$515.2	24
Test Average =				157.0	24.9	1.2	31.1	\$534.2	
LSD (0.10) =				13.7	1.3	1.0			
C.V. =				6.4	3.9				

Rich H. Lehmann
F.I.R.S.T. Manager

TEST COMMENTS: *Planted late due to wet spring. Grain moistures were high due to lack of heat units this year. The early rains helped get this location off to a good start, but droughty conditions during pollination took away top end yields.*

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.

2009 BETTER HYBRIDS Harvest Report for Ohio North West [OHNW]

Mark Bryan, Hancock County, OH 45858 [MCCOMB]

FULL SEASON TEST
109 - 112 Day CRM

PREV. CROP/HERB: Alfalfa / none

B9OHNW23b

SOIL DESCRIPTION: Silty clay loam, mod. well drained, conventional w/ fall till, non-irrigated

SOIL CONDITIONS: mod. high P, mod. high K, 6.7 pH, 3% OM

PEST MANAGEMENT: Lexar

30" ROW SPACING

FERTILITY - Applied N: 150 Sidedress,

Applied N-P-K (units): 150-0-120

SEEDING - RATE: May 25 35,000 /A

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

HARVESTED - STAND: Oct 27 30,600 /A

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Specialty Hybrids	4970VT3*	YGVT3	P250	190.1	26.5	1.0	30.9	\$639.2	1
Campbell	682-76VT3	YGVT3	P250	179.9	28.0	1.0	30.6	\$598.2	2
Channel	210-57VT3	YGVT3	C250	179.1	27.9	1.0	31.6	\$596.0	3
LG Seeds	LG2555VT3	YGVT3	P250	178.5	28.8	1.0	30.9	\$589.9	4
Campbell	681-76VT3	YGVT3	P250	177.2	28.5	1.0	30.6	\$587.0	5
Ebberts	2711QUAD*	3KGT	P250	175.9	28.7	1.0	31.2	\$581.8	6
AgriGold	A6456VT3	YGVT3	P250	174.4	27.6	1.0	29.6	\$581.6	7
Specialty Hybrids	4958VT3	YGVT3	P250	173.5	28.0	1.0	28.2	\$576.9	9
Specialty Hybrids	4969VT3	YGVT3	P250	173.4	27.3	1.0	31.9	\$579.6	8
Dairyland	9410	YGVT3	P250	172.6	28.2	1.0	31.6	\$573.0	10
Ebberts	2909VT3*	YGVT3	P250	172.1	28.3	1.0	29.9	\$570.9	13
Fielders Choice	NG6759	YGVT3	P250	172.0	27.8	1.0	29.9	\$572.8	11
AgriGold	A6533VT3	YGVT3	P250	172.0	28.0	1.0	30.9	\$571.9	12
AgriGold	A6450Bt	YGCB	P250	171.7	29.1	1.0	31.2	\$566.2	15
Great Lakes	6184*	None	P250	170.5	27.4	1.0	29.9	\$569.5	14
Great Lakes	6255G3VT3	YGVT3	P250	168.1	28.6	1.0	30.6	\$556.4	20
iCORN.com	110.2VT3	YGVT3	P250	167.8	28.3	1.0	31.6	\$556.7	19
LG Seeds	LG2575Bt	YGCB	P1250	167.4	27.6	1.0	31.2	\$558.3	18
iCORN.com	109.6VT3	YGVT3	P250	167.1	27.1	2.0	30.9	\$559.4	17
Fielders Choice	NG6793	YGVT3	P250	166.7	28.9	1.0	31.2	\$550.5	24
Fielders Choice	NG6776	YGVT3	P250	166.3	27.5	1.0	30.9	\$555.0	21
Ebberts	X2014VT3*	YGVT3	P250	166.1	28.0	1.0	30.2	\$552.3	22
LG Seeds	LG2549VT3	YGVT3	P250	165.7	27.8	1.0	30.6	\$551.8	23
Stewart	7T630*	YGVT3	P250	164.4	28.0	1.0	30.6	\$546.6	26
Stine	9626VT3	YGVT3	P250	164.4	28.1	1.0	31.2	\$546.2	27
Beck	5779VT3*	YGVT3	P500	163.8	27.8	1.0	29.9	\$545.5	28
Stewart	7T618	YGVT3	P250	163.6	27.0	1.0	30.2	\$548.1	25
Stine	9623VT3	YGVT3	P250	162.1	28.8	1.0	29.9	\$535.7	30
Channel	210-61VT3	YGVT3	C250	162.0	29.3	1.0	30.9	\$533.4	31
Beck	5442VT3*	YGVT3	P500	160.1	27.1	1.0	29.9	\$535.9	29
Pioneer	34F29 CK	HXT, RR2	P250	164.5	24.8	2.0	30.9	\$560.1	16
				Test Average =	167.8	27.8	1.1	30.6	\$558.7
				LSD (0.10) =	10.5	0.8	0.8		
				C.V. =	4.6	2.1			

TEST COMMENTS: *Planted late due to wet spring. Grain moistures were high due to lack of heat units this year. The early rains helped get this location off to a good start, but droughty conditions during pollination took away top end yields.*

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.