

2009 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Rick Stetzel, Whitley County, IN 46783 [ROANOKE]

EARLY SEASON TEST

103 - 108 Day CRM

B9INNO04a

PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Pewamo silty clay loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.5 pH, 3% OM
 PEST MANAGEMENT: Bicep II Magnum, Force
 FERTILITY - Applied N: 180 Spring, 5 Planter,
 Applied N-P-K (units): 185-91-5
 SEEDING - RATE: May 21 34,000 /A
 HARVESTED - STAND: Nov 13 34,400 /A

30" ROW SPACING

TOP 30 OF 45 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	9523VT3	YGVT3	P250	235.7	21.7	0.0	35.8	\$809.0	1
Garst	86T82-3000GT	3KGT	C250	228.9	20.5	0.0	34.8	\$792.6	2
Specialty Hybrids	2882VT3*	YGVT3	P250	227.9	22.2	0.0	34.8	\$779.4	3
Heritage	8390VT3	YGVT3	P250	225.8	21.2	0.0	33.8	\$777.9	4
NuTech Seed	3T-706	YGVT3	P250	225.7	21.3	0.0	34.8	\$777.0	5
LG Seeds	LG2548RR	RR2	P250	223.6	22.9	0.0	34.9	\$760.8	7
Ebberts	X2007VT3*	YGVT3	P250	222.1	22.6	0.0	35.8	\$757.4	9
G2 Genetics	5X-711	HXT, RR2	C250	222.0	22.4	0.0	34.8	\$758.1	8
Fielders Choice	EXP709VT3	YGVT3	P250	221.6	21.6	0.0	34.8	\$761.2	6
Garst	86M39-3000GT	3KGT	C250	220.1	22.7	0.0	33.9	\$750.0	11
Campbell	591-76VT3	YGVT3	P250	220.1	22.7	0.0	32.9	\$750.0	12
Fielders Choice	NG6720	YGVT3	P250	219.3	22.1	0.0	33.9	\$750.6	10
Ebberts	X2008VT3*	YGVT3	P250	218.0	21.8	0.0	34.8	\$747.7	13
iCORN.com	108.1R	RR2	P250	216.3	22.0	0.0	34.8	\$740.8	14
LG Seeds	LG2510VT3	YGVT3	P250	214.5	21.4	0.0	33.9	\$737.9	16
G2 Genetics	5X-711C*	HXT, RR2	C250	212.7	22.9	0.0	33.9	\$723.7	17
Heritage	4484VT3	YGVT3	P250	212.3	25.0	0.0	34.8	\$711.2	23
Stewart	6T226	YGVT3	P250	211.9	19.6	0.3	33.8	\$738.5	15
AgriGold	A6325VT3	YGVT3	P250	211.1	22.2	0.0	34.8	\$722.0	18
Channel	207-07VT3	YGVT3	P250	210.0	22.4	0.0	34.8	\$717.2	20
NuTech Seed	3T-110	YGVT3	C250	210.0	22.4	0.0	33.9	\$717.2	21
Specialty Hybrids	4949VT3	YGVT3	P250	209.9	23.3	0.0	33.9	\$712.1	22
G2 Genetics	5X-909	HXT, RR2	C250	209.1	21.4	0.0	34.8	\$719.3	19
Stine	9527VT3	YGVT3	P250	207.7	25.7	0.0	34.8	\$692.2	30
Beck	XL-5354HXR*	HXT, RR2	P500	206.9	21.8	0.0	32.9	\$709.7	25
Ebberts	2808VT3*	YGVT3	P250	206.8	25.0	0.0	34.8	\$692.8	29
iCORN.com	106.7VT3	YGVT3	P250	206.3	21.2	0.0	33.9	\$710.7	24
Stewart	6T672	YGVT3	P250	205.6	22.2	0.0	34.8	\$703.2	26
AgriGold	A6320VT3	YGVT3	P250	201.7	20.1	0.0	33.9	\$700.4	27
Great Lakes	5450G3VT3	YGVT3	P250	201.5	20.5	0.0	35.8	\$697.7	28
Pioneer	34F29 CK	HXT, RR2	P250	195.8	22.0	0.0	33.8	\$670.6	38
Test Average =				208.5	22.3	0.0	34.4	\$712.7	
LSD (0.10) =				18.1	2.1	0.1			
C.V. =				6.4	6.8				



F.I.R.S.T. Manager

TEST COMMENTS: Yields were better than expected for the weather conditions this year. Grain moistures were variable across the plot. Plant health was good at harvest, as grain moistures were better than expected at harvest.

Lat: N41.01338, Long: W85.37818

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$3.60

[†] 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 Indiana North [INNO]

Rick Stetzel, Whitley County, IN 46783 [ROANOKE]

FULL SEASON TEST

109 - 112 Day CRM

B9INNO04b

 PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Pewamo silty clay loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.5 pH, 3% OM
 PEST MANAGEMENT: Bicep II Magnum, Force
 FERTILITY - Applied N: 180 Spring, 5 Planter,
 Applied N-P-K (units): 185-91-5

30" ROW SPACING

 SEEDING - RATE: May 21 34,000 /A
 HARVESTED - STAND: Nov 13 33,900 /A

TOP 30 OF 45 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
Garst	84U57	CB, RW, LL	C250	233.7	26.8	0.0	34.8	\$772.4	1
LG Seeds	LG2549VT3	YGVT3	P250	229.8	24.8	0.0	32.9	\$771.0	2
AgriGold	A6479VT3	YGVT3	P250	224.2	24.9	0.0	32.9	\$751.6	4
Specialty Hybrids	4970VT3*	YGVT3	P250	223.5	23.9	0.0	32.9	\$754.9	3
NuTech Seed	5N-213+	3KGT	P250	222.6	25.6	0.0	32.9	\$742.4	6
Ebberts	2909VT3*	YGVT3	P250	221.0	26.9	0.0	32.9	\$729.9	8
Heritage	4610VT3	YGVT3	P250	219.9	24.8	0.0	35.8	\$737.8	7
Specialty Hybrids	4958VT3	YGVT3	P250	219.5	23.2	0.0	31.9	\$745.2	5
Campbell	X676-98	YGVT3	P250	218.3	25.4	0.0	34.8	\$729.1	10
iCORN.com	109.5VT3	YGVT3	P250	215.1	23.3	0.0	34.8	\$729.7	9
NuTech Seed	5N-809	3KGT	P250	213.5	24.7	0.0	32.9	\$716.8	12
Heritage	4620VT3	YGVT3	P250	213.1	24.4	0.0	34.8	\$717.1	11
Beck	5716A3	3KGT	P500	212.0	26.4	0.0	33.9	\$702.8	17
Dairyland	9810	YGVT3	P250	211.6	23.9	0.0	33.9	\$714.7	14
Beck	5442VT3*	YGVT3	P500	210.4	24.5	0.0	33.9	\$707.5	15
Fielders Choice	NG6729	YGVT3	P250	209.4	24.4	0.0	34.8	\$704.6	16
Stewart	7T618	YGVT3	P250	209.1	21.9	0.0	34.9	\$716.7	13
Campbell	681-76VT3	YGVT3	P250	208.8	24.7	0.0	34.8	\$701.0	18
Beck	5779VT3*	YGVT3	P500	208.8	26.2	0.0	34.8	\$693.2	21
Channel	210-61VT3	YGVT3	C250	208.1	25.6	0.0	33.9	\$694.0	20
Dairyland	9410	YGVT3	P250	207.6	25.6	0.0	34.8	\$692.3	22
Specialty Hybrids	4969VT3	YGVT3	P250	206.9	25.4	0.0	31.9	\$691.0	26
LG Seeds	LG2575Bt	YGCB	P1250	206.7	25.2	0.0	32.9	\$691.4	25
Stewart	7T630*	YGVT3	P250	206.1	25.2	0.0	32.9	\$689.4	28
Dyna-Gro	V4993VT3	YGVT3	P250	205.5	23.9	0.0	32.9	\$694.1	19
Great Lakes	5939G3VT3	YGVT3	P250	205.4	24.6	0.0	32.9	\$690.1	27
Dyna-Gro	110Quad	3KGT	C250	204.6	23.8	0.0	35.8	\$691.5	24
iCORN.com	110.2VT3	YGVT3	P250	204.2	24.0	0.0	32.9	\$689.2	29
AgriGold	A6533VT3	YGVT3	P250	203.0	25.1	0.0	35.8	\$679.5	30
Channel	210-57VT3	YGVT3	C250	200.2	23.5	0.0	33.9	\$678.2	31
Pioneer	34F29 CK	HXT, RR2	P250	204.2	23.4	0.0	34.8	\$692.2	23
Test Average =				206.8	24.9	0.0	33.9	\$693.2	
LSD (0.10) =				16.9	1.9	n.s.			
C.V. =				6.0	5.5				

TEST COMMENTS: Yields were better than expected for the weather conditions this year. Grain moistures were variable across the plot. Plant health was good at harvest, as grain moistures were better than expected at harvest.

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