

2009 BETTER HYBRIDS Harvest Report for Iowa North [IANO]
 Jeff Nicholas, Cerro Gordo County, IA 50428 [MASON CITY]

ULTRA EARLY TEST
95 - 100 Day CRM

PREV. CROP/HERB: Corn / Bicep II Magnum, Laudis B9IANO46
 SOIL DESCRIPTION: Kenyon-Readlyn silty clay loam, moderately drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.5 pH, 4% OM
 PEST MANAGEMENT: Bicep II Magnum, Laudis, Force 30" ROW SPACING
 FERTILITY - Applied N: 100 Fall, 80 Sidedress,
 Applied N-P-K (units): 180-0-0

SEEDED - RATE: May 4 37,500 /A TOP 30 OF 72 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Oct 30 34,900 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Channel	197-14VT3	YGVT3	C250	228.3	25.9	3.0	35.3	\$679.8	1	
Brownseed	3T-601B	YGVT3	P250	226.6	28.0	2.0	38.1	\$662.8	2	
G2 Genetics	5H-999	HX1, RR2	C250	223.9	28.2	1.0	35.3	\$653.8	4	
FS Seeds	FS44SV3	YGVT3	P250	221.6	26.2	2.0	33.5	\$658.2	3	
Kruger	K-6298VT3	YGVT3	C250	218.9	27.2	3.0	30.7	\$644.7	5	
Kruger	K-6097VT3	YGVT3	C250	218.5	28.0	3.0	33.5	\$639.1	6	
Kruger	K-6295VT3	YGVT3	C250	217.2	29.9	1.0	35.3	\$625.0	8	
Wyffels	W1721	YGVT3	P250	214.9	29.8	2.0	33.5	\$618.9	12	
iCORN.com	101.1VT3	YGVT3	P250	214.8	27.9	1.0	32.5	\$628.8	7	
Trisler	T-1J31VT3	YGVT3	P250	213.0	28.0	3.0	32.5	\$623.0	9	
Great Lakes	4689G3VT3*	YGVT3	P250	212.2	29.5	5.7	37.2	\$612.7	17	
Gold Country	96-22VT3	YGVT3	P250	211.0	28.8	1.0	35.3	\$613.0	15	
G2 Genetics	5H-501	HX1, RR2	C250	210.9	28.3	2.0	36.2	\$615.3	13	
Wyffels	W1941	YGVT3	P250	210.6	27.3	1.0	36.2	\$619.7	11	
LG Seeds	LG2466VT3	YGVT3	P250	209.4	30.0	4.7	34.4	\$602.0	25	
Fielders Choice	NG6520	YGVT3	P250	209.2	27.7	4.7	35.3	\$613.5	14	
Cornelius	C273VT3	YGVT3	P250	209.2	30.2	2.0	30.7	\$600.4	26	
Renze	1079VT3	YGVT3	P250	208.3	28.0	1.0	35.3	\$609.3	18	
Prairie Brand	958VT3	YGVT3	P250	208.1	27.2	1.0	28.8	\$612.9	16	
FS Seeds	FS49SV3	YGVT3	P250	207.7	25.5	1.0	33.5	\$620.5	10	
Kruger	K-6499VT3*	YGVT3	C250	207.6	28.4	2.0	35.3	\$605.2	19	
Renze	2110HXT/LL/RR2	HXT, RR2	C250	206.9	29.2	3.0	33.5	\$599.0	28	
Channel	200-22VT3	YGVT3	P250	206.6	27.9	3.0	39.9	\$604.8	20	
AgSource	5X-100A	HXT, RR2	C250	206.5	28.2	4.0	36.2	\$603.0	23	
Trelay	5VT323	YGVT3	P250	206.4	28.3	2.0	32.5	\$602.2	24	
AgriGold	A6220VT3*	YGVT3	P250	205.3	27.5	2.0	37.2	\$603.1	22	
LG Seeds	LG2498Bt	YGCB	P250	204.8	28.3	3.0	33.5	\$597.5	30	
Trisler	T-2J32VT3	YGVT3	P250	204.6	27.8	3.7	35.3	\$599.5	27	
LG Seeds	LG2478VT3	YGVT3	P250	204.0	27.8	2.0	35.3	\$597.7	29	
Prairie Brand	988VT3	YGVT3	P250	203.3	26.1	2.0	33.4	\$604.3	21	
				Test Average =	200.3	28.3	2.4	34.9	\$584.3	
				LSD (0.10) =	19.5	3.3	3.1			
				C.V. =	7.2	8.5				

TEST COMMENTS: *Stalk quality was still really good at this location at the time of harvest, but did notice that a large number of the hybrids did not have a really strong root systems. Cobs were a little more spongy than at some of the other corn plots that we have harvested, making it more difficult to shell.* Lat: N43.16294, Long: W93.31092

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.