

2009 BETTER HYBRIDS Harvest Report for Iowa North [IANO]

Mark Hibbing, O'Brien County, IA 51046 [PAULLINA]

ULTRA EARLY TEST

95 - 100 Day CRM

 PREV. CROP/HERB: Soybean / Glyphos
 SOIL DESCRIPTION: Galva silty clay loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6 pH, 4.5% OM
 PEST MANAGEMENT: Steadfast, Callisto, Atrazine, Force
 FERTILITY - Applied N: 130 Spring,
 Applied N-P-K (units): 130-0-0

B9IANO43

30" ROW SPACING

 SEEDING - RATE: Apr 24 32,400 /A
 HARVESTED - STAND: Nov 5 25,900 /A

TOP 30 OF 72 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
Cornelius	C329GTGBRW	CB, RW, GT	C250	222.1	27.1	3.0	26.0	\$654.6	2
AgSource	3T-401	YGVT3	C250	220.2	25.6	2.0	27.9	\$657.3	1
Trisler	T-2S62VT3	YGVT3	P250	214.8	24.9	3.0	28.8	\$644.9	4
Kruger	K-6200VT3*	YGVT3	P250	213.1	22.8	3.7	25.1	\$651.0	3
Trisler	T-2J32VT3	YGVT3	P250	210.9	23.8	2.0	29.8	\$639.0	5
Channel	197-14VT3	YGVT3	C250	210.1	25.2	2.0	26.0	\$629.2	8
Gold Country	100-09VT3	YGVT3	P250	209.0	23.0	1.0	25.1	\$637.5	6
G2 Genetics	5X-802	HXT, RR2	C250	208.6	25.5	2.0	27.0	\$623.2	10
Viking	W86-00L*	CB, LL	C250	208.3	26.9	1.0	28.8	\$615.0	17
Kruger	K-6097VT3	YGVT3	C250	208.0	23.3	1.0	27.0	\$632.8	7
Fielders Choice	NG6520	YGVT3	P250	206.8	23.3	1.0	31.6	\$629.2	9
iCORN.com	103.VT6	YGVT3	P250	206.8	25.0	1.0	19.5	\$620.4	13
Titan Pro	4998*	LL	C250	206.2	27.5	3.0	27.0	\$605.7	28
Titan Pro	87A99GL	3KGT	C250	206.1	25.7	3.0	24.2	\$614.7	18
Fielders Choice	NG6548	YGVT3	P250	205.4	25.0	2.0	25.1	\$616.2	16
Channel	199-55VT3	YGVT3	C250	204.7	26.5	2.0	27.9	\$606.4	25
AgriGold	A6225VT3	YGVT3	P250	204.6	24.0	1.0	27.9	\$618.9	14
G2 Genetics	5H-999	HX1, RR2	C250	204.5	24.3	1.0	24.2	\$617.1	15
NuTech Seed	3T-300	YGVT3	C250	203.9	25.3	3.0	27.0	\$610.2	22
Jung	7S447VT3	YGVT3	P250	203.7	22.8	1.0	27.9	\$622.3	11
Channel	200-22VT3	YGVT3	P250	203.1	24.7	1.0	21.4	\$610.8	21
Renze	1079VT3	YGVT3	P250	202.4	25.6	2.0	27.0	\$604.2	29
Kruger	K-6298VT3	YGVT3	C250	201.3	21.7	1.0	27.9	\$620.5	12
Wyffels	W2329	3KGT	C250	201.0	23.9	4.0	27.9	\$608.5	24
Great Lakes	4689G3VT3*	YGVT3	P250	200.9	23.1	1.0	29.8	\$612.2	20
LG Seeds	LG2478VT3	YGVT3	P250	198.9	21.4	1.0	20.4	\$614.6	19
Channel	195-46VT3	YGVT3	P250	198.2	22.1	1.0	27.9	\$609.0	23
FS Seeds	FS44SV3	YGVT3	P250	196.4	21.5	1.0	26.0	\$606.4	26
Jung	7S487VT3	YGVT3	P250	196.4	22.6	1.0	26.0	\$601.0	30
Gold Country	95-11VT3	YGVT3	P250	193.4	19.7	2.0	25.1	\$605.8	27
				Test Average =	196.0	24.4	1.8	25.9	\$590.9
				LSD (0.10) =	13.0	1.5	1.9		
				C.V. =	4.9	4.6			

TEST COMMENTS: Cool wet conditions following planting caused a few hybrids to struggle during emergence. There was a period of dry weather during late July. Most hybrids were standing well with stalk quality still good to excellent. Roots were a different story, starting to get weak, and most lacked good brace roots.

Lat: N43.02978, Long: W95.66307

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.