

2009 BETTER HYBRIDS Harvest Report for Iowa North [IANO]

Bob Plathe, Kossuth County, IA 50560 [LUVERNE]

ULTRA EARLY TEST

95 - 100 Day CRM

 PREV. CROP/HERB: Soybean / Glyphos
 SOIL DESCRIPTION: Clarion-Webster silty clay loam, moderately drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.5 pH, 3.8% OM
 PEST MANAGEMENT: Harness Xtra, Force
 FERTILITY - Applied N: 130 Spring,
 Applied N-P-K (units): 130-0-0

B91ANO44

30" ROW SPACING

 SEEDING - RATE: May 4 37,500 /A
 HARVESTED - STAND: Nov 7 34,700 /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
AgSource	3T-600*	YGVT3	P250	208.6	22.4	2.0	33.5	\$639.4	1
Cornelius	C273VT3	YGVT3	P250	197.7	19.5	1.0	32.6	\$620.3	2
Kruger	K-6097VT3	YGVT3	C250	194.4	19.0	1.0	31.6	\$612.4	3
AgSource	3T-401	YGVT3	C250	192.8	23.6	2.0	37.2	\$585.1	5
Gold Country	100-09VT3	YGVT3	P250	191.2	20.7	1.0	32.5	\$594.2	4
G2 Genetics	5H-501	HX1, RR2	C250	189.2	22.2	1.0	37.2	\$580.8	7
Fields Choice	NG6520	YGVT3	P250	188.4	22.1	2.0	32.6	\$578.9	9
Fields Choice	NG6475	YGVT3	P250	186.4	20.2	3.7	34.4	\$581.6	6
Channel	197-14VT3	YGVT3	C250	186.3	20.7	2.0	34.4	\$578.9	10
Great Lakes	4689G3VT3*	YGVT3	P250	185.5	20.6	1.0	30.7	\$576.9	11
Fields Choice	NG6546	YGVT3	P250	185.3	20.5	1.0	39.0	\$576.7	12
Wyffels	W1941	YGVT3	P250	185.2	19.8	1.0	34.4	\$579.7	8
G2 Genetics	5H-999	HX1, RR2	C250	183.2	23.8	5.7	35.3	\$555.1	14
iCORN.com	103.VT6	YGVT3	P250	183.2	24.3	1.0	35.3	\$552.8	17
Brownseed	3T-601B	YGVT3	P250	182.8	20.4	3.7	33.5	\$569.4	13
AgSource	5X-100A	HXT, RR2	C250	179.8	25.1	3.7	31.6	\$539.0	27
Renk	RK563CBLLRW*	CB, RW, LL	P250	178.5	21.8	4.7	31.6	\$549.8	20
Jung	7475VT3	YGVT3	P250	178.3	21.0	1.0	32.6	\$552.7	18
Trisler	T-2J32VT3	YGVT3	P250	177.2	20.2	1.0	35.3	\$552.9	16
Channel	195-46VT3	YGVT3	P250	176.4	20.6	1.0	38.1	\$548.6	21
NuTech Seed	3T-600	YGVT3	P250	175.9	21.5	2.0	35.3	\$543.1	24
FS Seeds	FS49SV3	YGVT3	P250	175.2	22.0	2.0	35.3	\$538.7	28
Gold Country	95-11VT3	YGVT3	P250	174.8	18.3	1.0	36.3	\$553.7	15
Gold Country	96-22VT3	YGVT3	P250	174.0	18.5	1.0	35.3	\$550.3	19
AgriGold	A6225VT3	YGVT3	P250	173.4	20.8	3.0	32.5	\$538.4	30
Renze	1128VT3	YGVT3	P250	173.2	19.5	3.0	36.2	\$543.4	23
Prairie Brand	988VT3	YGVT3	P250	172.3	19.3	3.0	36.2	\$541.5	26
Prairie Brand	958VT3	YGVT3	P250	172.1	18.1	2.0	35.3	\$546.0	22
LG Seeds	LG2478VT3	YGVT3	P250	171.1	19.1	2.0	36.2	\$538.5	29
FS Seeds	FS44SV3	YGVT3	P250	170.2	17.5	9.0	35.3	\$542.5	25
				Test Average =	168.5	21.3	2.2	34.7	\$521.2
				LSD (0.10) =	22.5	1.9	3.4		
				C.V. =	9.9	6.6			

TEST COMMENTS: This location experienced wet feet way too long this spring. Corn was stunted in areas, water covered some areas of the plot for an extended time period. Corn was very difficult to shell due to variable ear sizes within the 45 foot strip. Overall, this is not a very good test due to all the inconsistencies. Lat: N42.98885, Long: W94.19972

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$.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.