

(712) 364-4488 iowafirst@frontiernet.net

**ALL SEASON TEST** 

**95-100 Day CRM** B8IANO08

## 2008 BETTER HYBRIDS Harvest Report for Iowa North [IANO]

Maurice Johnson, Floyd County [FLOYD]

SOIL CONDITIONS:

Tripoli silty clay loam, 1% slope, poorly-drained, minimum-till

6.6 pH, Very High P & Medium K

PREVIOUS CROP/HERB: Soybean / Buccaneer FERTILITY PROGRAM: 140-0-90 Fall Applied NH3

PEST MANAGEMENT: Radius (EARLY-POST) / Steadfast + Callisto + Atrazine (POST)

Force T-banded with planter at full-rate

PLANTED - SEEDING: May 9 - 33,800 seed/A TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 32,500 plants/A AVERAGE of (3) REPLICATIONS

HARVESTED - STAND:		Oct. 23 - 32,500 plants/A					AVE	RAGE OF (	3) REPLICAT	10113
0	COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	0
	Trisler	T-2S62VT3	YGVT3	P250	214.2	20.6	0.0	33.2	\$1,011.4	
$\circ$	Brownseed	1B-198CB/LL	CB, LL	C250	211.9	18.5	0.0	32.3	\$1,022.6	
	Prairie Brand	1007RRCB	YGCB, RR2	P250	210.5	18.7	0.0	31.4	\$1,013.5	0
$\circ$	NuTech Seed	3T-500VT3	YGVT3	P250	208.0	20.8	0.0	32.3	\$980.1	
	Trisler	T-1J31VT3	YGVT3	P250	206.2	16.9	0.0	32.3	\$1,011.6	
$\circ$	Midwest Seed	69704VT3	YGVT3	C250	202.7	19.8	0.0	33.2	\$964.8	
	NC+ Hybrids	1775VT3	YGVT3	C250	201.0	17.6	0.0	31.4	\$978.3	
$\circ$	Wyffels	W1941	YGVT3	P250	200.8	17.7	0.0	33.2	\$976.6	
	AgriGold	A6225VT3	YGVT3	P250	200.8	18.9	0.0	33.2	\$964.4	
$\circ$	Trelay	4T722	YGVT3	P250	200.6	16.8	0.0	32.3	\$985.1	0
	Trelay	5T128	YGVT3	P250	199.5	18.0	0.0	33.2	\$968.1	
$\circ$	Farm Advantage	9699L	CB, LL	C250	198.1	17.7	0.0	32.3	\$963.6	
	NuTech Seed	3C-300RR/YGCB	YGCB, RR2	P250	196.6	19.9	0.0	34.1	\$935.0	
$\circ$	Great Lakes	4951BtRR	YGCB, RR2	P250	196.5	18.7	0.0	32.3	\$946.5	
	Gold Country	101-01VT3	YGVT3	P250	196.4	17.5	0.0	33.2	\$957.0	
$\circ$	Gold Country	96-08VT3	YGVT3	P250	196.3	16.6	0.0	32.3	\$966.3	
	Crows	1807VT3	YGVT3	C250	194.5	17.6	0.0	32.3	\$947.1	
$\circ$	FS Seeds	FS49SV3	YGVT3	P250	194.4	17.9	0.3	33.2	\$944.3	
	Trelay	5T429	YGVT3	P250	194.1	21.5	0.0	35.0	\$907.2	
$\circ$	Cornelius	C291VT3	YGVT3	P250	194.1	18.7	0.0	34.1	\$934.5	
	Midwest Seed	69575VT3	YGVT3	C250	194.0	17.8	0.0	34.1	\$942.7	
$\circ$	Jung	7482VT3	YGVT3	P250	192.9	16.8	0.0	33.2	\$947.2	
	Fielders Choice	EXP515B	YGCB	P250	192.4	17.3	0.0	32.3	\$939.6	
$\circ$	AgSource	3P-400RR/YGPL	YGPL, RR2	C250	190.8	18.2	0.0	31.4	\$923.3	
	Kruger	K-6697VT3	YGVT3	C250	190.5	14.8	0.0	32.3	\$954.5	
$\circ$	Kruger	K-6298VT3	YGVT3	C250	188.6	17.4	0.0	34.1	\$919.8	
	AgSource	3T-096AVT3	YGVT3	P250	188.2	18.2	0.0	30.4	\$910.9	
$\circ$	LG Seeds	LG2469VT3	YGVT3	P250	187.8	16.7	0.0	32.3	\$923.5	0
	Brownseed	5N-898GT/CB/LL/RW	CB,RW,LL,GT	P250	186.7	18.7	0.0	32.3	\$898.9	
$\circ$	Wyffels	W2329	CB,RW,LL,GT	C250	184.8	17.7	0.0	33.2	\$898.8	
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0	11 - 10		Test	Average =	187.1	18.6	0.1	32.5	\$901.5	<b>-</b> O
	Mus Cla	ik		lsd(.10) =	18.7	1.9	n.s.			
F.I.R.S.T. Manager C.V. = 7.4 7.6										0

RESISTANCE TECHNOLOGY: Corn Borer - CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - GT, RR2, YGVT2, YGVT3; Liberty - HX1, HXT, LL

Shrink = 1.4

<sup>††</sup> <u>IST</u>: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250** and **P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

Base Moisture = 15.0%

FIELD NOTES: This location had a wetter than normal growing season and the yields were very good. It was a better corn growing year than producing beans in this area. The plot did experience some visible nitrogen loss in the later half of the season so the yields probably could have been a little higher. Overall it was still a very good test for the weather of 2008.

Yield & Income Factors:

<sup>→</sup> identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

<sup>\*</sup> indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.