

(712) 364-4488 iowafirst@frontiernet.net

**ALL SEASON TEST** 

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

Don Blazek Jr., Chickasaw County [LAWLER]

95-100 Day CRM B8IANO09 Cresco/Protovin clay loam, 4% slope, moderately-drained, minimum-till

6.6 pH, High P & K

Soybean / Touchdown PREVIOUS CROP/HERB:

SOIL CONDITIONS:

FERTILITY PROGRAM: 150-83-90 Fall Applied Hog Finishing Manure Harness Xtra (PRE) / Callisto + Atrazine (POST) PEST MANAGEMENT:

Force T-banded with planter at full-rate

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD) May 9 - 33,800 seed/A PLANTED - SEEDING: HARVESTED - STAND: Oct. 24 - 30.600 plants/A AVERAGE of (3) REPLICATIONS

HARVESTED - STAND:		Oct. 24 - 30,600 plants/A					AVERAGE of (3) REPLICATIONS			
0	COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	VIELD ↓ Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	0
$\circ$	Jung	7475VT3	YGVT3	P250	199.0	18.7	0.0	30.1	\$958.3	
	Trisler	T-2S62VT3	YGVT3	P250	194.7	19.5	1.3	30.1	\$929.5	
_	Wyffels	W2329	CB,RW,LL,GT	C250	188.6	15.7	0.3	32.7	\$936.4	
$\circ$	Trelay	4T722	YGVT3	P250	187.6	15.3	0.0	31.0	\$935.7	0
$\overline{}$	Fielders Choice	NG6520	YGVT3	P250	187.2	15.4	0.0	30.1	\$932.1	
0	Trisler	T-1J31VT3	YGVT3	P250	186.4	15.0	0.0	31.0	\$932.4	
$\circ$	Wyffels	W1941	YGVT3	P250	186.0	15.6	0.0	31.9	\$924.6	0
	Brownseed	1B-198CB/LL	CB, LL	C250	184.9	16.9	0.0	28.4	\$907.1	
$\circ$	LG Seeds	LG2469VT3	YGVT3	P250	184.5	15.5	0.0	31.0	\$918.2	0
	Gold Country	101-01VT3	YGVT3	P250	184.4	15.6	0.0	31.9	\$916.6	
0	LG Seeds	LG2496VT3	YGVT3	P250	184.4	15.7	0.0	29.3	\$915.9	0
	Jung	7482VT3	YGVT3	P250	184.2	15.8	0.0	29.3	\$913.9	
0	Midwest Seed	69704VT3	YGVT3	C250	183.8	15.6	0.0	31.9	\$913.4	0
	Farm Advantage	9699L	CB, LL	C250	182.8	16.3	0.0	31.0	\$901.9	
0	AgriGold	A6279VT3	YGVT3	P250	182.8	19.3	0.0	31.0	\$874.5	
	Gold Country	98-10VT3	YGVT3	P250	181.6	16.0	0.0	29.3	\$899.3	
0	Kruger	K-6499VT3	YGVT3	C250	180.3	15.6	0.0	31.0	\$896.2	0
	AgriGold	A6225VT3	YGVT3	P250	179.9	15.6	0.0	28.4	\$893.7	
0	FS Seeds	FS49SV3	YGVT3	P250	179.4	15.3	0.0	29.3	\$894.3	0
	AgriGold	A6201VT3	YGVT3	P250	179.2	14.6	0.0	31.0	\$899.0	
_	Kruger	K-6298VT3	YGVT3	C250	178.9	15.3	0.0	31.0	\$891.8	
$\bigcirc$	Brownseed	3P-302RR/YGPL	YGPL, RR2	C250	178.8	16.9	0.0	31.9	\$877.4	0
0	Gold Country	96-08VT3	YGVT3	P250	178.7	15.0	0.0	28.4	\$893.0	0
	4 Star Seed	EX9924HXTRRLL	HXT, RR2	C250	178.6	17.6	0.0	31.9	\$870.2	
_	Stine	9417VT3	YGVT3	P250	176.6	15.2	0.0	31.0	\$881.3	
$\circ$	NC+ Hybrids	1887VT3	YGVT3	C250	175.5	14.8	1.3	30.1	\$879.5	
0	NC+ Hybrids	1775VT3	YGVT3	C250	174.6	15.4	0.0	30.1	\$869.3	0
	Cornelius	C289YG	YGCB	P250	174.0	15.9	0.0	29.3	\$862.0	
0	Prairie Brand	958VT3	YGVT3	P250	171.9	15.3	1.7	31.0	\$856.5	
	Kruger	K-6697VT3	YGVT3	C250	171.1	14.8	0.0	31.0	\$857.5	
<b>→</b>										] _
0	Chia Cla	Λ	Test	Average =	173.4	16.2	0.3	30.6	\$856.8	$\circ$
$\bigcirc$	Chus Cla	uk		lsd(.10) =	17.3	0.9	1.5			
0	F.I.R.S.T. Manage	er		C.V. =	7.4	4.1				0

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4RESISTANCE 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

<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.

FIELD NOTES: This location had an up and down year for weather and insect problems. The plot yields were pretty good even though it became quite dry in the later months of the growing season. Don Blazek Jr. reported that the most challenging problem for corn in this area was late season aphid pressure. Affected fields were seeing a 20-40 bu/ac decrease in yields.

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

indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.