

2007 BETTER HYBRIDS Harvest Report for [Illinois West Central]

Al Johnston, 17309 US HWY 34, Galva, IL 61434 [GALVA]

EARLY SEASON TEST
105 - 110 Day CRM
SOIL CONDITIONS: Tama Silty Clay Loam, 1.5% slope, Moderately drained,
 3.5 o.m., 6.4 pH, High P, High K,

71LWCA34

PREVIOUS CROP/HERB: Soybeans, Roundup

Strip-till [fall]

FERTILITY PROGRAM: 160# N of NH3 [fall strip] applied with 11-52-90 RZB dry fertilizer

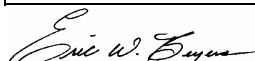
PEST MANAGEMENT: Pre-emerge Guardsman Max [1/2rate], Post Steadfast/Callisto
 planter insecticide, not applied, Headline [early July]

PLANTED - SEEDING: May 3, - 36,300/A

TOP 30 HYBRIDS FOR YIELD OF 63 TESTED
HARVESTED - STAND: September 27, - 33,000/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	237.2	17.3	4.3	34.2	\$689.5	
LG Seeds	LG2545VT3	YGVT3	P250	229.9	16.5	20.7	31.6	\$675.5	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	229.1	16.6	10.7	32.3	\$672.8	
Croplan	591TS	YGPL, RR2	C250	228.7	16.6	11.3	34.8	\$671.4	
Stone	6K510	YGPL, RR2	P250	227.4	16.1	0.0	31.6	\$672.4	
Midwest Seed	77125T	YGPL, RR2	C250	226.2	17.0	81.7	34.8	\$660.8	
LG Seeds	LG2540VT3	YGVT3	P250	225.6	16.1	3.0	32.9	\$666.7	
DeKalb	DKC57-79	YGPL, RR2	P250	224.2	15.0	5.7	32.9	\$672.4	
Kruger	K-6210TS	YGPL, RR2	C250	223.8	16.6	81.7	32.9	\$657.3	
AgriGold	A6394VT3	YGVT3	P250	223.8	16.6	48.7	31.6	\$657.2	
Dairyland	8208	HXTRA, LL	P250	223.0	16.6	29.3	32.9	\$654.6	
AgriGold	A6459BtRW	YGPL	P250	222.8	16.7	54.7	33.6	\$652.9	
Heritage-Diener	4616RR2/YGPL	YGPL, RR2	P250	220.3	16.4	81.0	33.6	\$648.5	
Dyna-Gro	56B15	YGPL, RR2	P250	219.5	15.8	3.3	32.9	\$651.5	
Hoblit	4777VT3	YGVT3	P250	219.5	15.6	7.3	34.2	\$653.0	
Wyffels	W5286	YGRW, RR2	P250	218.7	14.9	3.3	34.2	\$657.0	
Asgrow	RX674VT3	YGVT3	P250	217.1	16.5	0.3	34.8	\$637.9	
Trisler	T-5N51VT3	YGVT3	P250	215.4	17.0	1.7	33.6	\$628.9	
Dairyland	4009 CK	YGRW, RR2	P250	215.4	15.5	22.0	32.3	\$642.1	
Croplan	591VT3	YGVT3	C250	215.1	16.5	9.0	34.2	\$632.4	
Great Lakes	5711BtRW	YGPL	P250	214.9	16.6	51.3	35.5	\$630.7	
Crows	4846T	YGPL, RR2	C250	214.7	16.6	71.0	32.9	\$630.0	
Stone	7T683VT3	YGPL, RR2	P250	214.6	16.9	27.0	33.6	\$627.3	
Midwest Seed	76864VTRR2	YGVT2	P250	214.3	16.7	18.0	33.6	\$628.7	
Heritage-Diener	4626VT	YGVT2	P250	214.3	16.6	18.0	33.6	\$629.0	
Kruger	K-6208VT3	YGVT3	C250	213.4	16.3	13.3	34.2	\$629.5	
AgSource	1X-112HXT	HXTRA, LL	C250	212.8	16.3	44.7	32.9	\$626.9	
Fielders Choice	NG6686	YGVT3	P250	212.7	15.8	38.7	32.3	\$631.1	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	212.6	16.4	64.7	34.8	\$626.3	
Crows	4686VTRR2	YGVT2	P250	212.6	16.7	4.3	32.3	\$623.4	
Great Lakes	5961G3 CK	YGPL, RR2	P250	219.2	16.0	9.7	34.8	\$649.2	
				Test Average =	212.5	16.4	30.2	33.0	\$625.8
				Isd(.10) =	13.6	0.4	27.5		
				C.V. =	4.7	2.0			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.00

RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **Liberty** - LL
IST: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

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.

FIELD NOTES: Al noted the August 23rd storm which produced considerable wind damage to crops in the Galesburg to Toulon area.

The plot site was about 3 miles north of this stormy area, but still received the effects causing some major root lodging in some hybrids.

Some stalk rot & green snapping were visible in some hybrids but very minor when compared to the root lodging at this site.

 A list of all the hybrids in this test is available at www.firstseedtests.com

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