

2007 BETTER HYBRIDS Harvest Report for [Illinois West Central]

Jerry Lewis, 14241 N. 1800th Rd., Good Hope, IL 61438 [MACOMB]

FULL SEASON TEST
111 - 114 Day CRM
SOIL CONDITIONS: Tama Silty Clay Loam, 1.5% slope, Moderately drained,
 3.2 o.m., 6.7 pH, Mod. High P, Mod. High K

B71LWCb38

PREVIOUS CROP/HERB: Soybeans, Roundup

FERTILITY PROGRAM: 180# NH3 [fall], 1 pass field cultivator [spring]

PEST MANAGEMENT: Cinch [pre-plant], Harness Extra [post-emerge]
planter insecticide, not applied
PLANTED - SEEDING: May 10, - 36,300/A

TOP 30 HYBRIDS FOR YIELD OF 72 TESTED
HARVESTED - STAND: September 28, - 33,800/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgriGold	A6633VT3	YGVT3	P250	242.1	17.6	0.3	32.9	\$701.6	
Heritage-Diener	4686RR2/YGPL	YGPL, RR2	P250	239.0	16.6	0.0	34.8	\$701.3	
DeKalb	DKC63-42	YGVT3	P250	237.0	16.4	0.3	34.2	\$697.6	
Crows	5304VT3	YGVT3	C250	235.1	17.0	0.0	34.2	\$686.7	
Midwest Seed	80404VT3	YGVT3	C250	234.5	17.0	0.0	32.3	\$684.9	
AgSource	0P-515YGPL	YGPL	P250	232.7	18.1	0.0	34.8	\$669.2	
Trisler	T-7N51PLRR	YGPL, RR2	P250	232.3	15.8	0.3	34.2	\$689.2	
Fielders Choice	NG6834	YGVT3	P250	230.7	17.1	0.0	37.4	\$672.9	
Asgrow	RX754RR2/YGPL	YGPL, RR2	P250	230.6	15.6	1.3	36.1	\$686.3	
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	229.5	15.9	0.0	34.2	\$680.6	
LG Seeds	LG2625VT3	YGVT3	P250	229.4	18.1	0.0	32.9	\$659.6	
LG Seeds	LG2642BtRW	YGPL	P250	228.3	17.3	0.3	34.2	\$663.8	
Kruger	K-6413TS	YGPL, RR2	C250	228.0	15.7	0.0	34.2	\$677.7	
Stone	8K339	YGPL, RR2	P250	227.3	15.8	0.3	34.8	\$674.6	
Mycogen	2T787	HXTRA, LL	C250	226.8	17.1	0.0	31.6	\$661.3	
ICORN	112.VT3	YGVT3	C250	226.5	16.2	0.0	31.0	\$668.4	
ICORN	110.RWBR7	YGPL, RR2	C250	226.3	16.0	8.3	32.9	\$669.6	
Wyffels	W8601	YGPL, RR2	P250	226.2	17.3	5.3	33.6	\$657.7	
AgriGold	A6479BtRWRR	YGPL, RR2	P250	225.8	16.0	0.0	33.6	\$668.6	
DeKalb	DKC64-23	YGRW, RR2	P250	224.5	15.9	0.7	33.6	\$665.6	
Fielders Choice	NG6793	YGVT3	P250	224.3	15.3	0.0	34.8	\$669.8	
NC+ Hybrids	5453VT3	YGVT3	C250	223.8	17.1	0.3	31.6	\$652.9	
Trisler	T-7N52PLRR	YGPL, RR2	P250	223.4	16.9	0.0	33.6	\$653.2	
Asgrow	RX785VT3	YGVT3	P250	222.9	15.7	0.3	34.8	\$662.0	
Hoblit	5425YGVT	YGVT2	P250	222.8	16.7	0.3	34.8	\$652.9	
Fielders Choice	NG6811	YGPL, RR2	P250	221.9	17.4	0.0	33.6	\$644.0	
DeKalb	DKC61-69	YGVT3	P250	221.6	15.2	0.7	34.2	\$662.8	
Stine	9724RRYGPL	YGPL, RR2	P250	221.5	16.6	0.0	32.3	\$650.2	
Crows	4984T	YGPL, RR2	C250	221.2	15.9	0.0	34.2	\$655.9	
Wyffels	W7381	YGVT3	P250	221.1	15.8	1.7	34.8	\$656.6	
Great Lakes	5961G3 CK	YGPL, RR2	P250	219.8	15.0	0.0	34.2	\$659.5	
				Test Average =	219.8	16.4	1.3	33.8	\$647.2
				Isd(.10) =	12.3	0.7	5.5		
				C.V. =	4.1	3.1			

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: Jerry noted that the rains during the growing season were timely.

The harvested grain displayed excellent kernel depth. Also, ear development was very good as most ear tips were completely filled.
Harvested plant heights were very tall [11 - 12 foot]. The lodging scores mainly reflect poor stalk quality.

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Midwest Seed	80404VT3	YGVT3	C250	234.5	17.0	0.0	32.3	\$684.9	
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	229.5	15.9	0.0	34.2	\$680.6	
Kruger	K-6413TS	YGPL, RR2	C250	228.0	15.7	0.0	34.2	\$677.7	
Stone	8K339	YGPL, RR2	P250	227.3	15.8	0.3	34.8	\$674.6	
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Asgrow	RX785VT3	YGVT3	P250	222.9	15.7	0.3	34.8	\$662.0	
Mycogen	2T787	HXTRA, LL	C250	226.8	17.1	0.0	31.6	\$661.3	
Kruger	K-4411VT	YGVT2	C250	220.5	15.1	3.3	34.2	\$660.4	
LG Seeds	LG2625VT3	YGVT3	P250	229.4	18.1	0.0	32.9	\$659.6	
Kruger	K-6412VT3	YGVT3	C250	220.7	15.4	0.0	36.1	\$658.9	
Wyffels	W8601	YGPL, RR2	P250	226.2	17.3	5.3	33.6	\$657.7	
Wyffels	W7381	YGVT3	P250	221.1	15.8	1.7	34.8	\$656.6	
Croplan	6331VT3	YGVT3	C250	219.2	15.1	0.0	34.8	\$656.6	
Crows	4984T	YGPL, RR2	C250	221.2	15.9	0.0	34.2	\$655.9	
Midwest Seed	78134T	YGPL, RR2	C250	220.0	15.5	0.3	31.0	\$655.7	
Munson	27165VT3	YGVT3	P250	217.3	14.6	0.3	34.2	\$655.0	
Great Lakes	5961G3 CK	YGPL, RR2	P250	219.8	15.0	0.0	34.2	\$659.5	
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