

2007 BETTER HYBRIDS Harvest Report for [Illinois West Central]

Roger Ladage, 3888 W. Montgomery Rd., Virden, IL 62690 [VIRDEN]

FULL SEASON TEST
111 - 114 Day CRM
SOIL CONDITIONS: Virden Silty Loam, 1.0% slope, Moderately drained,
 3.6 o.m., 6.9 pH, Mod. High P, Mod. High K (200# 18-46-0 fall applied)

B71LWCb37

PREVIOUS CROP/HERB: Corn, Guardsmand/Marksman

2nd Year corn

FERTILITY PROGRAM: 200# N - anhydrous[spring], ripped[fall]- fc 1 pass[spring].

PEST MANAGEMENT: Pre-emerge Lexar
planter insecticide, not applied
PLANTED - SEEDING: April 29, - 36,300/A

TOP 30 HYBRIDS FOR YIELD OF 72 TESTED
HARVESTED - STAND: August 30, - 31,900/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
DeKalb	DKC63-42	YGVT3	P250	233.2	24.6	0.0	31.6	\$610.2	
Fielders Choice	NG6834	YGVT3	P250	232.3	27.5	0.0	33.6	\$580.4	
Asgrow	RX754RR2/YGPL	YGPL, RR2	P250	228.7	25.2	0.0	33.6	\$592.5	
ICORN	110.RWBR7	YGPL, RR2	C250	227.0	23.7	0.0	32.3	\$602.1	
Heritage-Diener	4686RR2/YGPL	YGPL, RR2	P250	226.6	23.4	0.3	32.3	\$603.9	
Munson	25775VT3	YGVT3	P250	226.5	22.9	0.0	30.3	\$608.2	
Dairyland	4009 CK	YGRW, RR2	P250	226.2	22.5	5.7	32.3	\$610.5	
DeKalb	DKC61-69	YGVT3	P250	225.6	23.8	0.0	31.6	\$597.2	
Asgrow	RX715VT3	YGVT3	P250	225.6	23.1	0.3	31.6	\$603.5	
Gateway	X3711	YGPL	P250	225.6	24.0	0.0	31.6	\$595.5	
Stone	8K339	YGPL, RR2	P250	225.4	23.1	0.0	32.9	\$602.9	
LG Seeds	LG2642BtRW	YGPL	P250	225.2	25.9	0.0	32.9	\$577.1	
Kruger	K-6413TS	YGPL, RR2	C250	224.6	22.3	0.3	31.6	\$608.5	
Dyna-Gro	57V43	YGVT3	P250	224.6	22.3	5.7	31.0	\$607.8	
LG Seeds	LG2625VT3	YGVT3	P250	224.5	25.3	0.3	31.6	\$581.1	
Croplan	6331VT3	YGVT3	C250	224.3	21.3	1.7	32.9	\$616.8	
FS Seeds	FS60AV3 (1) CK	YGVT3	P250	223.8	23.2	2.7	32.3	\$598.1	
Stone	7S233	RW, RR2	P250	222.8	24.1	0.3	30.3	\$587.0	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	222.1	24.2	0.3	34.2	\$584.9	
Great Lakes	6255BtRW	YGPL	P250	221.5	24.5	0.0	32.3	\$580.0	
AgSource	0P-213YGPL	YGPL	C250	221.2	25.7	0.0	36.1	\$569.0	
Crows	5304VT3	YGVT3	C250	221.2	27.8	0.0	30.3	\$550.1	
Kruger	K-4411VT	YGVT2	C250	220.8	23.1	0.3	32.3	\$591.1	
Trisler	T-7N51PLRR	YGPL, RR2	P250	219.9	22.5	0.0	31.6	\$593.8	
Mycogen	2T787	HXTRA, LL	C250	219.9	27.4	0.0	31.0	\$550.9	
Croplan	6818TS	YGPL, RR2	C250	219.8	29.2	0.3	30.3	\$534.2	
AgriGold	A6633VT3	YGVT3	P250	219.5	24.1	0.7	31.6	\$578.7	
Munson	27165VT3	YGVT3	P250	219.4	21.6	4.3	33.6	\$600.2	
Midwest Seed	80404VT3	YGVT3	C250	219.3	25.2	0.3	31.6	\$568.2	
Hoblit	5425YGV2	YGVT2	P250	218.7	23.0	0.0	31.6	\$585.8	
Great Lakes	5961G3 CK	YGPL, RR2	P250	212.8	21.4	0.0	28.4	\$584.2	
				Test Average =	216.6	24.4	0.7	31.9	\$568.6
				Isd(.10) =	11.6	1.7	4.4		
				C.V. =	4.0	5.0			

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, YGVY3 **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: *Fantastic yields at this site despite spotty rainfall totals during this growing season.*
The Lodging scores for this site, predominately reflect stalk quality. Although these scores do not display large amounts of lodging, doing stalk "pinch tests" by hand reveals that numerous hybrid's stalks are weakening.

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

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Asgrow	RX715VT3	YGVT3	P250	225.6	23.1	0.3	31.6	\$603.5	
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Kruger	K-4411VT	YGVT2	C250	220.8	23.1	0.3	32.3	\$591.1	
Stone	7S233	RW, RR2	P250	222.8	24.1	0.3	30.3	\$587.0	
Horizon	72PV33R	YGVT3	P250	215.5	21.9	21.7	31.6	\$586.7	
Hoblit	5425YGVT	YGVT2	P250	218.7	23.0	0.0	31.6	\$585.8	
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LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	214.6	22.3	0.3	34.2	\$581.5	
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