

**2007 BETTER HYBRIDS Harvest Report for [Illinois West Central]**

Terry Smith, 2670 North 1800th Ave., Clayton, Illinois 62324 [CLAYTON]

**EARLY SEASON TEST**
**105 - 110 Day CRM**
**SOIL CONDITIONS:** Ipava Silty Clay Loam, 1.0% slope, Moderately drained,  
 2.9 o.m., 6.6 pH, High P, High K

B71LWCa33

**PREVIOUS CROP/HERB:** Corn / Fulltime - Atrazine

5th year Corn

**FERTILITY PROGRAM:** 185# NH3 [fall], 14" deep ripped [fall], Krause Landstar 1 pass tillage [spring]

**PEST MANAGEMENT:** Lumax / Atrazine [post-emerge]  
 planter insecticide, not applied
**PLANTED - SEEDING:** May 10, - 36,300/A

**TOP 30 HYBRIDS FOR YIELD OF 63 TESTED**
**HARVESTED - STAND:** September 29, - 30,500/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgriGold	A6394VT3	YGVT3	P250	229.3	14.4	0.7	32.9	\$693.7	
Trisler	T-5N51VT3	YGVT3	P250	225.6	14.6	0.0	32.3	\$680.3	
Asgrow	RX674VT3	YGVT3	P250	224.3	14.7	4.3	29.7	\$675.8	
Kruger	K-6208VT3	YGVT3	C250	223.3	14.7	0.7	31.6	\$672.3	
Great Lakes	5711BtRW	YGPL	P250	222.6	14.2	0.0	31.0	\$674.5	
DeKalb	DKC58-16	YGVT3	P250	220.9	14.5	0.0	32.3	\$667.6	
LG Seeds	LG2540VT3	YGVT3	P250	220.8	14.3	0.0	29.7	\$668.7	
Crows	4686VTRR2	YGVT2	P250	219.3	14.2	0.0	29.7	\$665.0	
Fielders Choice	NG6686	YGVT3	P250	218.8	14.3	0.0	31.6	\$662.5	
AgSource	1X-112HXT	HXTRA, LL	C250	218.7	15.4	3.0	32.9	\$652.8	
LG Seeds	LG2552VT3	YGVT3	P250	218.4	14.9	0.7	29.7	\$655.7	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	217.7	14.7	1.3	32.3	\$655.9	
AgriGold	A6459BtRW	YGPL	P250	217.6	15.0	0.3	30.3	\$653.2	
Hoblit	4877VT3	YGVT3	P250	217.5	14.8	13.7	29.0	\$654.5	
Trisler	T-6A02RRRW	RW, RR2	P250	217.1	14.1	0.3	31.0	\$659.0	
NuTech Seed	3T-310VT3	YGVT3	P250	216.4	14.5	0.3	32.9	\$653.3	
Crows	4846T	YGPL, RR2	C250	216.0	14.6	0.0	29.0	\$651.1	
ICORN	106.VT2	YGVT3	C250	215.9	14.2	0.0	31.6	\$654.4	
Stone	6K510	YGPL, RR2	P250	215.0	14.3	0.7	31.6	\$650.7	
ICORN	107.VT4	YGVT3	C250	214.7	14.0	0.0	29.0	\$652.5	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	214.6	14.2	0.3	31.6	\$650.5	
Horizon	69PV01R	YGVT3	P250	214.6	14.8	1.3	29.0	\$645.3	
Midwest Seed	77125T	YGPL, RR2	C250	214.4	14.6	0.3	32.3	\$646.9	
NuTech Seed	3T-213BVT3	YGVT3	P250	214.2	15.0	5.7	30.3	\$642.7	
AgSource	3W-313RR/YGRW	YGRW, RR2	P250	214.2	14.8	0.3	30.3	\$644.6	
Horizon	69PV02R	YGVT3	P250	213.7	14.9	16.7	29.7	\$641.9	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	212.5	15.2	0.0	31.0	\$635.6	
Midwest Seed	76864VTRR2	YGVT2	P250	212.5	14.3	3.0	29.0	\$643.7	
Heritage-Diener	4616RR2/YGPL	YGPL, RR2	P250	212.5	14.8	3.0	29.7	\$639.1	
Trisler	T-5A01VT3	YGVT3	P250	210.9	14.2	0.0	31.6	\$639.4	
Great Lakes	5961G3 CK	YGPL, RR2	P250	211.5	14.2	0.0	29.7	\$641.6	
				Test Average =	209.0	14.5	1.9	30.5	\$631.3
				Isd(.10) =	12.8	0.3	6.5		
				C.V. =	4.5	1.4			

**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:** After I had harvested the plot, Terry's Dad, Gale, viewed the corn yield results with me and was astonished at the yields!

"It was a year of tenths as far as rains happening. We got over an inch of rain near planting and just last week another inch or so.

Everything else during the growing season came in tenths [2/10ths, 6/10ths, ... etc]," said Gale.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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