

2007 BETTER HYBRIDS Harvest Report for Iowa West Central [IAWC]

Russ Stribe, Carroll County [MANNING]

FULL-SEASON TEST
111-114 Day CRM
SOIL CONDITIONS: Marshall silty clay loam, 5% slope, well-drained, minimum-till
 6.5 pH, High P & K

B7IAWCb14

PREVIOUS CROP/HERB: Soybeans - Roundup

FERTILITY PROGRAM: 165-92-100 Spring Applied NH3

PEST MANAGEMENT: Outlook + Balance + Atrazine (PRE) / Steadfast (POST)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 2 - 32,400

TOP 30 HYBRIDS FOR YIELD OF 90 TESTED
HARVESTED - STAND: October 9 - 28,200

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Wyffels	W7381	YGVT3	P250	231.8	16.1	0.0	22.7	\$685.0	
Wyffels	W8601	YGPL, RR2	P250	224.2	18.3	1.7	30.5	\$642.6	
DeKalb	DKC63-42	YGVT3	P250	221.6	16.2	0.0	29.6	\$654.1	
Crows	5304VT3	YGVT3	C250	220.3	16.2	0.0	27.9	\$650.4	
Asgrow	RX715VT3	YGVT3	P250	219.1	16.1	0.0	28.7	\$647.7	
AgriGold	A6479BtRWRR	YGPL, RR2	P250	217.8	15.6	0.0	28.7	\$647.9	
AgriGold	A6633VT3	YGVT3	P250	216.9	18.0	3.0	28.7	\$624.7	
Trisler	T-7N57CB	YGCB	P250	216.2	16.2	1.3	23.5	\$638.4	
Kruger	K-5013YGCB	YGCB	P250	215.9	16.5	0.0	28.7	\$635.1	
NK Brand	N73-N5	HX1, LL	C250	214.8	17.7	0.0	28.7	\$621.2	
Circle Seed	CS-6111VT3	YGVT3	P250	214.6	16.4	0.7	30.5	\$631.6	
Midwest Seed	78134T	YGPL, RR2	C250	214.6	15.9	0.0	29.6	\$636.4	
Circle Seed	CS-8112HX	HX1, LL	C250	214.0	17.2	0.0	27.0	\$623.1	
Pannar	8C-777	HXTRA, LL, RFC	C250	213.8	16.6	0.0	24.4	\$628.1	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	213.6	16.5	0.0	33.1	\$628.3	
Wyffels	W7644	HXTRA, LL	P250	213.3	17.1	0.0	29.6	\$622.4	
Midwest Seed	80134T	YGPL, RR2	C250	212.9	16.7	0.0	27.9	\$624.1	
4 Star Seed	6881VT3	YGVT3	P250	212.8	18.1	1.3	31.4	\$611.8	
Fielders Choice	NG6834	YGVT3	P250	212.7	16.5	0.0	29.6	\$625.4	
4 Star Seed	EX9760HXT	HXTRA, LL	P250	212.4	17.8	23.3	27.0	\$613.8	
Garst	8378YG1	YGCB	C250	212.2	17.1	0.0	27.0	\$618.8	
Ottillie RO	5191VT3	YGVT3	C250	212.0	16.4	0.0	29.6	\$623.7	
Midwest Seed	80404VT3	YGVT3	C250	211.7	16.4	0.0	27.9	\$622.8	
Circle Seed	CS-8414HX	HX1, LL	C250	210.9	18.2	3.0	30.5	\$605.5	
DeKalb	DKC62-33	YGCB, RR2	P250	210.8	16.9	0.0	27.0	\$616.2	
Fontanelle	7B631	YGCB	P250	209.9	15.5	0.0	28.7	\$625.8	
Trisler	T-7N54RRCB	YGCB, RR2	P250	209.8	18.1	0.0	27.9	\$603.1	
NC+ Hybrids	5453VT3	YGVT3	C250	209.6	16.4	0.0	30.5	\$616.9	
Renze	9386YGCB/RR2	YGCB, RR2	P250	209.5	17.6	0.0	29.6	\$606.7	
NK Brand	N72-Q6	CB, LL	C250	209.5	17.1	0.0	28.7	\$611.2	
DeKalb	DKC61-66 CK	YGPL, RR2	P250	236.3	15.0	0.0	28.7	\$709.3	
<i>Chris Clark</i> F.I.R.S.T. Manager				Test Average =	205.2	16.8	0.8	28.2	\$600.7
				Isd(.10) =	18.9	0.6	3.7		
				C.V. =	6.8	2.8			

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 exceeded the grain moisture limit for this test.

FIELD NOTES: *This location received a hard 5.0" rain just two days after planting that flooded out one side of the Early-Season test. Even with that stress the rest of the plot grew well. A July hail storm registered 9% damage on the corn surrounding the plot. This area had a wet spring, then a dry summer with a wetter than normal early fall. Corn yields were way better than expected.*

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PREVIOUS CROP/HERB: Soybeans - Roundup

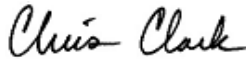
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Ottillie RO	5440RR/YGPL	YGPL, RR2	C250	208.7	16.1	0.0	29.6	\$616.9	
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