

2007 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

Paul Wilke, Platte County, Columbus, NE [COLUMBUS]

FULL SEASON TEST
111-114 Day CRM
SOIL CONDITIONS: Shell silt loam, 0-2 % slope, 2.4 O.M.
 6.2 pH, very high P and K, Minimum Till

B7NENEb17

PREVIOUS CROP/HERB: Corn - Bullet

FERTILITY PROGRAM: 200-0-0

PEST MANAGEMENT: Bullet, Callisto, Headline fungicide, Force with planter
 Center Pivot Irrigation

PLANTED - SEEDING: May 3 - 32,000

TOP 30 HYBRIDS FOR YIELD OF 63 TESTED
HARVESTED - STAND: October 2 - 30,000

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Trisler	T-7A01VT3	YGVT3	P250	242.1	18.6	9.0	31.3	\$739.7
Midwest Seed	78134T	YGPL, RR2	C250	238.4	19.0	8.3	31.2	\$725.1
Fielders Choice	NG6793	YGVT3	P250	236.4	19.1	0.7	31.6	\$718.1
Heartland	NG6820	YGPL, RR2	P250	236.1	18.0	2.7	31.3	\$727.0
Trisler	T-7N57CB	YGCB	P250	234.9	20.0	3.3	29.8	\$705.0
NuTech Seed	0C-413 YGCB	YGCB	C250	234.0	19.4	6.0	30.3	\$707.7
Fontanelle	7B631	YGCB	P250	233.7	18.0	4.3	29.7	\$719.4
Kruger	K-5013YGCB	YGCB	P250	233.1	19.5	2.0	32.6	\$703.7
NC+ Hybrids	5223RBD	YGPL, RR2	C250	230.7	19.3	8.0	30.0	\$698.3
4 Star Seed	6880VT3	YGVT3	P250	229.8	20.1	12.7	31.3	\$688.5
Heartland	EXP783R	RR2	P250	229.7	17.8	3.0	29.5	\$709.3
Crows	4984T	YGPL, RR2	C250	229.5	19.2	1.7	29.3	\$695.4
Producers	7253YGCBBRR	YGCB, RR2	P250	229.3	19.2	4.0	30.0	\$695.6
Kruger	K-6412VT3	YGVT3	C250	228.5	19.0	8.0	31.5	\$694.9
Midwest Seed	80404VT3	YGVT3	C250	228.2	20.1	4.3	28.4	\$684.0
Heartland	EXP805B	YGCB	P250	227.5	19.4	4.3	30.6	\$688.4
Circle Seed	CS-6111VT3	YGVT3	P250	226.6	18.7	1.7	31.3	\$691.8
Fielders Choice	NG6834	YGVT3	P250	226.5	19.6	8.3	30.6	\$683.0
Mycogen	2C727	HX1, LL	C250	226.4	18.5	16.7	31.8	\$692.6
Circle Seed	CS-8112HX	HX1, LL	C250	226.2	18.2	9.7	28.4	\$694.7
Renze	9328YGCB/RR2	YGCB, RR2	P250	225.3	18.4	5.7	29.0	\$690.7
Hoegemeyer	5774VTRR	YGVT3		223.2	17.0	3.0	30.4	\$696.2
NC+ Hybrids	5453VT3	YGVT3	C250	222.8	19.5	4.3	29.2	\$673.0
4 Star Seed	6881VT3	YGVT3	P250	222.1	21.7	8.7	28.9	\$651.1
Crows	5304VT3	YGVT3	C250	221.4	19.1	3.0	30.0	\$672.1
Stine	9806RRYGCB	YGCB, RR2	P250	220.9	21.0	2.7	30.4	\$654.1
Hoegemeyer	9780HxXTRA	HXTRA, LL		220.1	21.0	11.7	29.3	\$651.6
NuTech Seed	3T-212AVT3	YGVT3	P250	218.7	18.9	0.7	29.7	\$666.0
Fielders Choice	NG6785	RR2	P250	218.3	19.4	2.0	31.5	\$660.0
Kruger	K-4411VT	YGVT2	C250	218.1	17.2	3.7	29.2	\$679.1
Pioneer	34A16 CK	HX1, LL		230.4	17.9	6.0	30.3	\$710.3
Test Average =				219.1	19.4	8.8	30.0	\$663.0
Isd(.10) =				16.0	1.0	14.2		
C.V. =				5.4	3.7			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.20

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: *A wet early spring gave way to excellent growing conditions through July 5. Site was irrigated with 4" of water in July. Over 10" of rain fell in August, with high winds and light hail accompanying 3" of rain on August 8th. Paul sprayed for gray leaf spot at the end of July. Corn yields are above the 5 year average of 205 bpa on this farm site in 2007.*

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

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