

**2009 BETTER HYBRIDS Harvest Report for Red River Valley [ RDRV ]**

Mark Kasin, Clay County, MN 56549 [ HAWLEY ]

**ALL SEASON TEST**
**84 - 93 Day CRM**

B9RDRV02

 PREV. CROP/HERB: Corn / Roundup  
 SOIL DESCRIPTION: Aazdahl silt loam, mod. well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.4 pH, 5.5% OM  
 PEST MANAGEMENT: Harness, Roundup. Force  
 FERTILITY - Applied N: 120 Spring,  
 Applied N-P-K (units): 120-60-60

30" ROW SPACING

 SEEDING - RATE: May 20 32,600 /A  
 HARVESTED - STAND: Nov 20 29,800 /A

**TOP 30 OF 80 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Prairie Brand	867VT3	YGVT3	P250	171.0	31.3	0.3	31.6	\$445.2	4	
Kruger	K-6385VT3*	YGVT3	P250	168.1	24.9	0.3	31.2	\$496.8	1	
Wensman	W7089VT3	YGVT3	P250	165.9	30.0	1.7	31.2	\$443.8	5	
Prairie Brand	838RRCB	YGCB, RR2	P250	165.5	28.7	0.0	31.2	\$454.5	3	
Mustang	2307VT3	YGVT3	P250	160.5	30.0	0.3	31.6	\$429.3	9	
Producers	4564VT3	YGVT3	P250	159.3	30.9	0.3	32.1	\$418.2	10	
Jung	7236VT3	YGVT3	P250	156.8	24.0	0.0	32.5	\$471.2	2	
NuTech Seed	3T-484	YGVT3	C250	156.5	30.3	0.3	30.7	\$416.1	11	
AgSource	3T-390	YGVT3	C250	154.6	33.9	1.7	30.2	\$380.4	15	
Channel	185-38R	RR2	P250	152.8	26.1	1.3	28.4	\$441.5	6	
Pannar	3B-220VT3	YGVT3	C250	151.7	31.4	1.3	31.2	\$394.1	13	
Kruger	K-1286RR	RR2	P250	150.7	28.5	0.0	32.1	\$415.6	12	
Rea Hybrids	4T286	YGVT3	P250	150.7	33.4	0.3	27.4	\$374.9	21	
Producers	5004VT3	YGVT3	P250	149.9	34.4	1.3	32.1	\$364.7	28	
Dyna-Gro	51V57*	YGVT3	P250	149.7	26.3	0.3	33.5	\$430.9	7	
Gold Country	84-03VT3*	YGVT3	P250	148.6	26.1	0.3	31.6	\$429.4	8	
Fielders Choice	NG6365	YGVT3	P250	148.5	32.2	1.7	28.8	\$379.3	16	
NuTech Seed	3C-889B*	YGCB, RR2	P250	148.5	32.5	0.0	29.8	\$376.8	18	
Gold Country	89-09R	RR2	P250	148.2	32.6	0.0	30.7	\$375.2	19	
AgSource	5B-887	CB, LL, GT	C250	148.1	33.6	0.0	29.8	\$366.8	25	
Stine	9200RR	RR2	P250	144.1	31.3	3.0	30.7	\$375.2	20	
Rea Hybrids	3R375	RR2	P250	144.1	32.6	0.0	31.2	\$364.9	27	
Dahlco	DS-7881*	YGVT3	P250	143.7	33.3	5.7	31.2	\$358.3	30	
Fielders Choice	NG6335	YGVT3	P250	142.9	30.6	5.7	31.1	\$377.5	17	
Kruger	K-6388VT3*	YGVT3	P250	142.8	32.5	4.3	30.7	\$362.4	29	
Rea Hybrids	2T587*	YGVT3	P250	142.3	31.1	0.3	25.1	\$372.0	22	
Producers	4344VT3	YGVT3	P250	139.6	30.4	0.0	27.9	\$370.4	24	
Dyna-Gro	V2483VT3*	YGVT3	P250	139.3	28.4	0.0	32.5	\$384.9	14	
Mustang	2304VT3	YGVT3	P250	139.0	30.0	1.7	33.0	\$371.8	23	
Jung	7288VT3	YGVT3	P250	137.1	30.0	3.0	32.1	\$366.7	26	
				Test Average =	135.5	33.4	2.5	29.8	\$339.4	
				LSD (0.10) =	21.8	2.4	n.s.			
				C.V. =	11.9	5.3				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *A wet spring delayed planting. Corn was slow to mature as cool weather lingered all summer. Wet conditions in October delayed harvest. This is the first plot I've seen this year with some down corn in it. Saw mold on the kernels, as most varieties didn't fully mature and have stayed wet.* Lat: N46.825, Long: W96.32398

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.055 Price = \$3.50

<sup>†</sup> TECHNOLOGY: **Corn Borer** - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - 3KGT, GT, RR2, YGVT2, YGVT3; **Liberty** - 3KGT, HX1, HXT, LL

<sup>††</sup> IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. \* = brands without a seed lot number ^ = discontinued brand.