

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

Darin Rinke, Traverse County, MN 56926 [ WHEATON ]

**ALL SEASON TEST**

84 - 93 Day CRM

B9RDRV06

 PREV. CROP/HERB: Sugarbeet / Nortron, Stinger, Upbeat, Betamix, Betanex  
 SOIL DESCRIPTION: Svea clay loam, moderately drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: moderate P, high K, 7.3 pH, 3.3% OM  
 PEST MANAGEMENT: Roundup Ultra, Laudis, Powerhouse, Force  
 FERTILITY - Applied N: 140 Spring,  
 Applied N-P-K (units): 140-70-70

30" ROW SPACING

 SEEDING - RATE: May 5 34,000 /A  
 HARVESTED - STAND: Nov 22 32,100 /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	
Dahlco	DS-W7107*	YGVT3	P250	142.9	20.7	0.0	34.4	\$455.4	2	
Dyna-Gro	51V57*	YGVT3	P250	142.3	20.4	0.0	34.4	\$455.8	1	
Prairie Brand	838RRCB	YGCB, RR2	P250	141.6	20.7	0.0	32.1	\$451.2	3	
Prairie Brand	867VT3	YGVT3	P250	141.6	21.9	0.0	33.0	\$441.9	5	
Wensman	W7107VT3	YGVT3	P250	139.9	20.8	0.0	27.4	\$445.0	4	
Jung	7344VT3	YGVT3	P250	139.5	25.7	0.3	31.2	\$406.2	27	
Producers	5314VT3	YGVT3	P250	138.8	23.0	0.0	33.5	\$424.7	9	
AgSource	3T-894	YGVT3	P250	137.4	23.5	0.0	30.2	\$416.7	19	
Stine	9200RR	RR2	P250	136.9	20.5	0.0	29.8	\$437.7	6	
Dyna-Gro	CX09892*	YGCB, RR2	P250	136.3	22.5	0.3	32.1	\$420.8	14	
Jung	7288VT3	YGVT3	P250	135.8	21.9	0.0	33.0	\$423.8	11	
Mustang	2304VT3	YGVT3	P250	135.3	20.3	0.0	31.6	\$434.1	7	
Producers	5004VT3	YGVT3	P250	134.8	21.4	0.0	33.9	\$424.4	10	
Pannar	3B-220VT3	YGVT3	C250	134.8	22.6	0.0	30.2	\$415.5	20	
Rea Hybrids	3R375	RR2	P250	134.0	20.2	0.3	30.2	\$430.7	8	
NuTech Seed	3C-889	YGCB, RR2	C250	133.8	22.0	0.0	34.4	\$416.8	18	
Channel	190-20R	RR2	P250	133.5	21.6	0.0	28.8	\$418.8	17	
Kruger	K-6388VT3*	YGVT3	P250	133.0	21.3	0.3	31.6	\$419.4	16	
Channel	193-45R	RR2	P250	133.0	22.7	0.0	29.3	\$409.2	24	
Rea Hybrids	2T587*	YGVT3	P250	132.8	21.2	0.0	31.1	\$419.5	15	
Channel	185-38R	RR2	P250	131.6	20.4	0.0	32.5	\$421.5	12	
Dahlco	DS-7881*	YGVT3	P250	131.4	22.1	0.0	33.0	\$408.6	25	
Producers	4344VT3	YGVT3	P250	130.7	20.0	0.3	33.4	\$421.5	13	
Gold Country	94-29R*	RR2	P250	130.4	22.8	0.0	32.1	\$400.5	30	
Pannar	3A-135VT3	YGVT3	C250	129.4	20.9	0.0	34.8	\$410.9	22	
Dyna-Gro	52V01*	YGVT3	P250	128.3	21.6	0.0	27.9	\$402.5	28	
AgSource	5B-887	CB, LL, GT	C250	128.2	20.7	0.0	33.9	\$408.5	26	
Gold Country	84-03VT3*	YGVT3	P250	127.3	19.8	0.0	32.5	\$411.9	21	
Jung	7236VT3	YGVT3	P250	126.9	19.9	0.0	33.0	\$410.0	23	
Dyna-Gro	V2483VT3*	YGVT3	P250	126.5	21.0	0.0	33.0	\$401.0	29	
				Test Average =	126.6	22.7	0.1	32.1	\$389.9	
				LSD (0.10) =	12.5	1.0	n.s.			
				C.V. =	7.3	3.3				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *In the spring the soils stayed on the wet side. The summer was too dry and hurt the crops potential for a big yield. Harvest has been slow, as a wet October saturated the soils. November weather has helped dry the crop down. The kernels had little or no mold problems.*

Lat: N45.82473, Long: W96.45898

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