

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

Tyler Odegaard, Cass County, ND 58051 [KINDRED]

ALL SEASON TEST

84 - 93 Day CRM

B9RDRV01

 PREV. CROP/HERB: Sugarbeet / Roundup
 SOIL DESCRIPTION: Fargo silty clay, well drained, minimum w/ fall till, non-irrigated
 SOIL CONDITION: moderate P, high K, 7.8 pH, 5.2% OM
 PEST MANAGEMENT: Roundup, Force
 FERTILITY - Applied N: 120 Fall,
 Applied N-P-K (units): 120-35-0

30" ROW SPACING

 SEEDING - RATE: May 20 32,600 /A
 HARVESTED - STAND: Nov 18 30,400 /A

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

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Producers	4564VT3	YGVT3	P250	169.4	28.6	0.0	29.8	\$466.2	2
Dyna-Gro	52V01*	YGVT3	P250	167.1	28.0	0.0	27.0	\$465.4	3
Pannar	3B-220VT3	YGVT3	C250	164.6	28.7	0.0	30.2	\$452.1	5
Rea Hybrids	4T286	YGVT3	P250	163.8	27.9	0.0	27.4	\$457.1	4
Mustang	2307VT3	YGVT3	P250	162.4	28.2	0.0	31.2	\$450.5	6
NuTech Seed	3C-889B*	YGCB, RR2	P250	161.5	29.9	0.0	27.9	\$432.9	13
Kruger	K-1286RR	RR2	P250	160.4	24.7	0.0	32.5	\$475.8	1
Stine	9204VT3	YGVT3	P250	160.1	28.3	0.0	27.0	\$443.2	10
Dyna-Gro	CX09892*	YGCB, RR2	P250	159.8	29.7	0.0	31.6	\$430.1	14
Wensman	W7089VT3	YGVT3	P250	159.6	29.2	0.0	30.2	\$434.0	12
Gold Country	87-01VT3*	YGVT3	P250	158.8	27.2	0.0	32.6	\$449.2	8
Stine	9200RR	RR2	P250	157.9	27.2	0.0	27.4	\$446.7	9
AgSource	3T-393	YGVT3	C250	157.4	29.6	0.0	27.0	\$424.5	17
Dahlo	DS-7881*	YGVT3	P250	156.9	28.8	0.0	30.7	\$430.1	15
Rea Hybrids	3R375	RR2	P250	153.9	26.8	0.0	29.3	\$438.8	11
AgSource	3T-894	YGVT3	P250	152.1	28.3	0.0	29.8	\$421.1	19
Channel	193-45R	RR2	P250	152.0	30.7	0.0	27.0	\$400.7	30
Gold Country	94-29R*	RR2	P250	151.8	29.0	0.0	30.7	\$414.4	22
Channel	185-38R	RR2	P250	151.0	28.6	0.0	30.2	\$415.6	21
Kruger	K-6490VT3*	YGVT3	C250	151.0	29.6	0.0	30.2	\$407.2	27
Pannar	3A-135VT3	YGVT3	C250	150.6	27.4	0.0	32.1	\$424.4	18
Gold Country	84-03VT3*	YGVT3	P250	150.4	24.3	0.0	33.9	\$449.5	7
Fielders Choice	NG6365	YGVT3	P250	148.7	28.4	0.0	31.2	\$410.9	24
Wensman	W7107VT3	YGVT3	P250	148.1	29.1	0.0	31.6	\$403.5	29
Gold Country	89-09R	RR2	P250	147.5	28.3	0.0	30.2	\$408.4	26
Fielders Choice	NG6335	YGVT3	P250	146.6	27.4	0.0	32.1	\$413.1	23
Mustang	2304VT3	YGVT3	P250	146.5	27.8	0.0	33.9	\$409.6	25
Jung	7236VT3	YGVT3	P250	142.8	24.3	0.0	32.1	\$426.8	16
Kruger	K-6385VT3*	YGVT3	P250	142.4	24.9	0.0	31.6	\$420.9	20
G2 Genetics	5H-884*	HX1, RR2	C250	141.3	26.6	0.0	27.4	\$404.4	28
				Test Average =	144.4	29.6	0.0	30.4	\$390.2
				LSD (0.10) =	18.7	2.2	n.s.		
				C.V. =	9.6	5.6			


 F.I.R.S.T. Manager

TEST COMMENTS: *Too much moisture in the spring and a very cool summer slowed crop development. A mid summer dry spell was followed with rain late summer giving crops had adequate moisture for grain fill. The corn struggled to make maturity and has stayed wet. The corn yield is well below the five year average.*

Lat: N46.6706, Long: W96.96853

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

[†] 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

^{††} 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.