

2009 BETTER HYBRIDS Harvest Report for Minnesota West Central [MNWC]
EARLY SEASON TEST

Tom Walsh, Meeker County, MN 55355 [LITCHFIELD]

93 - 98 Day CRM

PREV. CROP/HERB: Soybean / Roundup twice, Cobalt B9MNWC05a
 SOIL DESCRIPTION: Clarion loam silty clay, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: very high P, high K, 6.7 pH, 2.7% OM
 PEST MANAGEMENT: Force, Harness, Banvel, Atrazine 30" ROW SPACING
 FERTILITY - Applied N: 168 Fall,
 Applied N-P-K (units): 168-52-120
 SEEDING - RATE: May 4 35,000 /A **TOP 30 OF 65 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 17 31,700 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
G2 Genetics	5H-797	HX1, RR2	C250	254.2	22.5	0.0	30.7	\$784.8	21
LG Seeds	LG2478VT3	YGVT3	P250	250.6	19.1	0.0	31.6	\$820.6	4
Anderson Seeds	628VT3	YGVT3	C250	250.0	20.4	3.3	31.6	\$800.8	11
Dyna-Gro	V3883VT3*	YGVT3	P250	249.7	20.3	1.3	31.2	\$801.2	10
LG Seeds	LG2466VT3	YGVT3	P250	249.7	20.4	0.0	32.1	\$799.8	12
Stine	9204VT3	YGVT3	P250	249.6	18.1	0.0	28.4	\$831.0	1
Kruger	K-6097VT3	YGVT3	C250	249.6	18.6	1.3	32.1	\$824.2	3
Renk	RK575VT3	YGVT3	P250	248.5	20.3	0.3	32.1	\$797.3	14
Producers	XP5804VT3	YGVT3	P250	247.5	19.3	0.0	32.6	\$807.7	7
Gold Country	94-29R*	RR2	P250	246.7	18.3	0.3	32.1	\$818.7	5
Dyna-Gro	V3593VT3*	YGVT3	P250	245.4	19.2	0.3	32.1	\$802.2	9
Gold Country	95-11VT3	YGVT3	P250	244.4	17.1	0.0	31.2	\$827.2	2
Trelay	4T105	YGVT3	P250	243.9	19.1	0.0	32.6	\$798.7	13
Channel	195-46VT3	YGVT3	P250	243.8	19.7	0.0	32.6	\$790.3	17
Jung	7454VT3	YGVT3	P250	243.3	19.6	0.0	32.6	\$790.0	18
Fielders Choice	NG6520	YGVT3	P250	242.0	18.2	0.3	32.6	\$804.4	8
Jung	7S447VT3	YGVT3	P250	242.0	19.4	0.3	32.1	\$788.4	19
Channel	197-14VT3	YGVT3	C250	241.7	20.0	0.0	32.6	\$779.5	24
Mustang	4322VT3	YGVT3	P250	241.7	21.1	0.3	32.6	\$764.9	30
Wensman	W7267VT3	YGVT3	P250	240.8	20.0	0.0	32.1	\$776.6	26
Trelay	4T722	YGVT3	P250	239.5	19.7	0.0	32.6	\$776.3	27
Terning Seeds	TS8261	YGVT3	P250	238.7	19.4	0.0	33.0	\$777.7	25
Dahlco	DS-W7143*	YGVT3	P250	237.6	18.6	0.3	32.1	\$784.6	22
Prairie Brand	938VT3	YGVT3	P250	237.3	18.0	1.3	31.2	\$791.4	16
LG Seeds	LG2426VT3	YGVT3	P250	236.9	19.8	0.0	32.6	\$766.6	29
NuTech Seed	3T-098	YGVT3	C250	236.2	20.1	0.0	32.1	\$760.4	31
Channel	194-70VT3	YGVT3	P250	235.8	17.4	0.0	32.6	\$794.2	15
Enestvedt	E657VT3	YGVT3	C250	235.8	17.9	0.3	30.2	\$787.7	20
Prairie Brand	958VT3	YGVT3	P250	235.0	18.2	0.0	30.2	\$781.1	23
Mustang	4313VT3	YGVT3	P250	234.2	18.8	0.3	32.1	\$770.8	28
Dekalb	DKC44-92 CK	RR2	P250	246.3	18.9	0.0	31.2	\$809.2	6
Test Average =				234.3	20.1	1.4	31.7	\$754.6	
LSD (0.10) =				16.0	1.6	6.3			
C.V. =				5.1	5.9				


 F.I.R.S.T. Manager

TEST COMMENTS: *Excellent planting conditions were followed by dry weather through June and July. Rains came in August, helping this late-developing corn. Frost held off until October, allowing this crop to reach these great yields. Tom has been very pleased with his corn this year. Considering the weather of 2009, these yields are fantastic!*

Lat: N45.08956, Long: W94.64325

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.



F.I.R.S.T.[®]

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2009 BETTER HYBRIDS Harvest Report for Minnesota West Central [MNWC]

Tom Walsh, Meeker County, MN 55355 [LITCHFIELD]

FULL SEASON TEST

99 - 102 Day CRM

B9MNWC05b

PREV. CROP/HERB: Soybean / Roundup twice, Cobalt
SOIL DESCRIPTION: Clarion loam silty clay, well drained, minimum w/o fall till, non-irrigated
SOIL CONDITIONS: very high P, high K, 6.7 pH, 2.7% OM
PEST MANAGEMENT: Force, Harness, Banvel, Atrazine
FERTILITY - Applied N: 168 Fall,
Applied N-P-K (units): 168-52-120

30" ROW SPACING

SEEDED - RATE: May 4 35,000 /A
HARVESTED - STAND: Nov 17 31,600 /A

TOP 30 OF 54 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
Jung	7475VT3	YGVT3	P250	253.2	22.0	0.0	33.0	\$788.7	2
Kruger	K-6499VT3*	YGVT3	C250	244.3	19.7	0.0	32.6	\$791.9	1
Channel	200-22VT3	YGVT3	P250	239.8	22.3	0.0	30.7	\$743.0	8
Fielders Choice	NG6565	YGVT3	P250	237.9	23.4	0.0	30.7	\$722.7	17
AgSource	3T-401	YGVT3	C250	237.3	23.2	0.3	32.6	\$723.5	16
G2 Genetics	5X-905A*	HXT, RR2	C250	236.3	24.4	0.0	28.4	\$704.9	23
Fielders Choice	NG6546	YGVT3	P250	234.4	19.5	0.0	32.1	\$762.4	4
Producers	6054VT3	YGVT3	P250	232.8	21.0	0.7	32.6	\$738.0	11
Stine	9418VT3	YGVT3	P250	232.6	19.7	0.3	33.0	\$754.0	6
Kruger	K-6200VT3*	YGVT3	P250	232.5	19.4	0.0	32.1	\$757.5	5
Dahlco	DS-GL5055*	YGVT3	P250	232.5	22.9	1.7	33.5	\$712.7	20
Kruger	K-6298VT3	YGVT3	C250	228.4	19.8	0.3	32.1	\$739.1	9
Wensman	W7273VT3	YGVT3	P250	228.2	19.4	1.3	32.6	\$743.5	7
Jung	7S487VT3	YGVT3	P250	228.1	20.0	3.0	29.8	\$735.6	12
Gold Country	100-09VT3	YGVT3	P250	227.5	19.6	0.0	33.0	\$738.7	10
Trelay	5VT323	YGVT3	P250	227.1	19.9	0.0	31.2	\$733.6	13
Trelay	5T128	YGVT3	P250	227.0	20.9	0.0	31.2	\$720.8	18
Prairie Brand	X9102VT3	YGVT3	P250	226.7	20.3	0.0	32.1	\$727.4	15
Trelay	5T429	YGVT3	P250	225.4	21.7	0.0	31.2	\$705.8	22
G2 Genetics	5X-802	HXT, RR2	C250	225.2	22.0	0.0	32.1	\$701.5	25
Wensman	W7360VT3	YGVT3	P250	224.5	22.9	6.7	31.2	\$688.2	28
Pannar	6D-409VT3	YGVT3	C250	223.5	20.8	0.0	32.1	\$711.0	21
Renk	RK594GTCBLLRW*	3KGT	P250	222.0	22.0	11.3	30.7	\$691.5	27
Channel	199-55VT3	YGVT3	C250	221.5	18.6	0.0	34.4	\$731.4	14
Anderson Seeds	607VT3	YGVT3	C250	220.9	19.9	0.0	29.3	\$713.6	19
Mustang	5500GTCBLL	CB, LL, GT	P250	218.8	21.7	0.3	31.2	\$685.2	30
Dairyland	9799	YGVT3	P250	216.0	19.5	0.3	31.6	\$702.5	24
Wensman	W7289VT3	YGVT3	P250	215.6	20.1	1.7	33.0	\$694.1	26
Dahlco	DS-8021*	YGVT3	P250	215.2	20.7	0.3	31.6	\$685.7	29
Renk	RK619VT3*	YGVT3	P250	213.7	20.7	0.3	27.4	\$681.0	31
Dekalb	DKC44-92 CK	RR2	P250	238.4	19.1	0.3	33.0	\$780.6	3
Test Average =				220.1	21.7	2.8	31.6	\$690.1	
LSD (0.10) =				17.1	1.3	10.2			
C.V. =				5.7	4.3				

Mark Querna
F.I.R.S.T. Manager

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