

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

Wayne & Dale Bjorklund, Nicollet County, MN 56074 [NICOLLET]

93 - 98 Day CRM

PREV. CROP/HERB: Soybean / Touchdown B9MNWC03a
 SOIL DESCRIPTION: Clarion-Canisteo-Webster clay loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 5.5 pH, 4.1% OM
 PEST MANAGEMENT: Force, Outlook, Laudis, Atrazine 30" ROW SPACING
 FERTILITY - Applied N: 150 Fall, 23 Spring,
 Applied N-P-K (units): 173-60-75
 SEEDING - RATE: May 2 35,000 /A **TOP 30 OF 65 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 20 31,300 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Trelay	4T105	YGVT3	P250	253.6	16.1	0.0	29.8	\$872.3	1
Pannar	5A-125VT3	YGVT3	C250	247.0	16.7	0.0	33.0	\$841.4	2
Wensman	W8180	YGVT3	P250	242.2	17.0	0.0	31.6	\$821.1	5
Producers	XP5691BT	YGCB	P250	241.7	17.0	1.3	33.0	\$819.4	7
Renk	RK501VT3	YGVT3	P250	241.2	17.3	0.0	32.5	\$813.7	9
LG Seeds	LG2478VT3	YGVT3	P250	240.8	16.3	0.0	31.6	\$825.6	3
Producers	XP5804VT3	YGVT3	P250	240.3	16.4	0.0	33.0	\$822.5	4
Fielders Choice	NG6510	YGVT3	P250	240.2	17.5	0.0	29.8	\$807.7	11
Trelay	4T722	YGVT3	P250	239.4	17.0	0.0	30.7	\$811.6	10
Mustang	4313VT3	YGVT3	P250	239.2	16.3	0.0	32.1	\$820.1	6
Dahlco	DS-4415*	YGVT3	P250	238.1	16.3	0.0	31.6	\$816.3	8
Kruger	K-6295VT3	YGVT3	C250	236.6	16.9	0.0	29.8	\$803.4	13
Dahlco	DS-W7143*	YGVT3	P250	236.3	16.7	0.0	29.3	\$805.0	12
Dyna-Gro	V3883VT3*	YGVT3	P250	235.0	17.5	0.0	32.1	\$790.2	19
Jung	7S447VT3	YGVT3	P250	234.5	16.9	0.0	30.7	\$796.2	14
Trelay	4VT741	YGVT3	P250	233.1	16.9	0.0	31.6	\$791.5	16
Fielders Choice	NG6520	YGVT3	P250	233.0	16.6	0.0	32.1	\$795.0	15
Pannar	5B-960VT3	YGVT3	C250	232.8	17.5	0.0	32.6	\$782.8	26
Wensman	W7270VT3	YGVT3	P250	232.2	16.7	0.0	29.8	\$791.0	18
LG Seeds	LG2426VT3	YGVT3	P250	232.2	16.8	0.0	31.2	\$789.7	20
Jung	7385VT3	YGVT3	P250	232.2	16.9	0.0	31.2	\$788.4	21
Anderson Seeds	628VT3	YGVT3	C250	231.6	17.2	0.0	32.6	\$782.6	27
Jung	7454VT3	YGVT3	P250	231.4	17.0	0.0	30.7	\$784.4	25
Kruger	K-6093VT3*	YGVT3	C250	230.8	17.2	0.0	33.5	\$779.9	29
Kruger	K-6097VT3	YGVT3	C250	229.7	16.0	0.0	32.6	\$791.3	17
Fielders Choice	NG6475	YGVT3	P250	228.9	17.1	0.0	32.1	\$774.7	31
Stine	9204VT3	YGVT3	P250	228.8	16.5	0.0	30.2	\$781.9	28
Gold Country	94-29R*	RR2	P250	227.4	15.9	0.0	32.1	\$784.6	24
Gold Country	95-11VT3	YGVT3	P250	225.8	15.2	0.0	29.8	\$787.8	22
Channel	194-70VT3	YGVT3	P250	223.2	15.4	0.0	29.3	\$776.3	30
Dekalb	DKC44-92 CK	RR2	P250	229.0	16.3	0.0	31.2	\$785.1	23
Test Average =				226.6	17.0	0.3	31.3	\$767.9	
LSD (0.10) =				15.1	0.8	n.s.			
C.V. =				4.9	3.5				


 F.I.R.S.T. Manager

TEST COMMENTS: Great planting conditions were followed by cool, dry weather through much of August. If not for the cool temps, the corn would have felt more drought stress. Prior to harvest, the Bjorklund's felt yields would be average due to low rainfall. Yields here were outstanding, and drydown was finally where it should have been in October.

Lat: N44.40917, Long: W94.18749

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]

FULL SEASON TEST

Wayne & Dale Bjorklund, Nicollet County, MN 56074 [NICOLLET]

99 - 102 Day CRM

PREV. CROP/HERB: Soybean / Touchdown B9MNWC03b
 SOIL DESCRIPTION: Clarion-Canisteo-Webster clay loam, well drained, minimum w/o fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 5.5 pH, 4.1% OM
 PEST MANAGEMENT: Force, Outlook, Laudis, Atrazine 30" ROW SPACING
 FERTILITY - Applied N: 150 Fall, 23 Spring,
 Applied N-P-K (units): 173-60-75
 SEEDING - RATE: May 2 35,000 /A TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 20 31,300 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Jung	7S487VT3	YGVT3	P250	242.0	17.0	0.0	32.1	\$820.4	1
Trelay	5VT323	YGVT3	P250	239.7	17.2	0.0	32.1	\$809.9	2
Jung	7514VT3	YGVT3	P250	237.9	19.8	0.0	30.2	\$769.8	8
Gold Country	102-04VT3	YGVT3	P250	237.1	18.6	0.3	30.7	\$782.9	4
Gold Country	100-09VT3	YGVT3	P250	236.0	17.5	0.0	30.7	\$793.6	3
Pannar	6D-409VT3	YGVT3	C250	234.1	19.1	0.0	29.3	\$766.6	10
AgSource	3T-904	YGVT3	P250	233.2	19.1	0.0	32.1	\$763.6	12
Mustang	5387VT3	YGVT3	P250	232.7	19.9	0.3	28.8	\$751.7	19
Channel	200-22VT3	YGVT3	P250	232.5	19.0	0.0	31.6	\$762.6	14
Jung	7475VT3	YGVT3	P250	231.6	17.8	0.0	31.2	\$774.9	5
Trelay	5T429	YGVT3	P250	231.3	19.0	0.0	32.6	\$758.7	15
Stine	9418VT3	YGVT3	P250	230.3	17.7	0.0	31.2	\$771.9	7
Prairie Brand	X9102VT3	YGVT3	P250	229.7	18.2	0.0	33.0	\$763.5	13
LG Seeds	LG2498Bt	YGCB	P250	228.8	17.2	1.3	28.8	\$773.1	6
Wensman	W7360VT3	YGVT3	P250	227.3	20.6	0.0	31.6	\$725.5	28
Wensman	W7273VT3	YGVT3	P250	226.8	17.3	0.0	32.1	\$765.1	11
Channel	199-55VT3	YGVT3	C250	226.6	17.0	0.0	30.7	\$768.2	9
Fielders Choice	NG6546	YGVT3	P250	225.3	17.5	0.0	31.6	\$757.6	16
Dahlco	DS-GL5055*	YGVT3	P250	224.4	20.3	0.0	32.1	\$720.0	30
Fielders Choice	NG6565	YGVT3	P250	223.3	19.3	0.0	31.6	\$728.7	26
Gold Country	101-01VT3	YGVT3	P250	223.1	20.0	0.0	30.2	\$719.5	31
Kruger	K-6200VT3*	YGVT3	P250	222.7	18.0	0.0	31.6	\$742.7	21
Wensman	W7289VT3	YGVT3	P250	221.2	17.3	0.3	29.8	\$746.2	20
Trelay	5T128	YGVT3	P250	220.8	17.8	0.3	30.2	\$738.8	22
Kruger	K-6298VT3	YGVT3	C250	220.6	16.6	0.0	32.6	\$752.7	18
Fielders Choice	NG6583	YGVT3	P250	220.5	18.6	0.0	32.1	\$728.1	27
Prairie Brand	1007VT3	YGVT3	P250	220.0	18.4	0.3	32.6	\$728.9	25
Dahlco	DS-8021*	YGVT3	P250	218.4	17.6	0.0	32.1	\$733.2	24
Kruger	K-6499VT3*	YGVT3	C250	217.8	17.4	0.0	32.5	\$733.6	23
Renk	RK619VT3*	YGVT3	P250	217.3	18.1	0.0	30.7	\$723.5	29
Dekalb	DKC44-92 CK	RR2	P250	222.4	16.9	0.0	32.1	\$755.2	17
				Test Average =	220.3	18.9	0.1	31.3	\$724.1
				LSD (0.10) =	13.6	0.9	0.8		
				C.V. =	4.5	3.6			

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