

**2009 BETTER HYBRIDS Harvest Report for Minnesota South East [ MNSE ]**
**EARLY SEASON TEST**

Leon Schoenrock, Waseca County, MN 56072 [ NEW RICHLAND ]

**95 - 100 Day CRM**

PREV. CROP/HERB: Soybean / Roundup B9MNSE18a  
 SOIL DESCRIPTION: Webster clay loam, well drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.7 pH, 4.5% OM  
 PEST MANAGEMENT: Harness, Accent, Laudis 30" ROW SPACING  
 FERTILITY - Applied N: 135 Spring,  
 Applied N-P-K (units): 135-60-0  
 SEEDING - RATE: May 12 35,000 /A **TOP 30 OF 72 PRODUCTS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 8 32,900 /A AVERAGE of (3) REPLICATIONS

COMPANY	PRODUCT	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Producers	XP5691BT	YGCB	P250	<b>215.4</b>	25.1	0.3	34.4	\$634.2	1
Wensman	W7270VT3	YGVT3	P250	<b>213.0</b>	25.3	0.0	34.4	\$624.8	4
Kruger	K-6298VT3	YGVT3	C250	<b>212.9</b>	25.8	0.0	35.3	\$618.7	6
Kruger	K-6097VT3	YGVT3	C250	209.7	26.5	0.0	30.7	\$601.3	12
Prairie Brand	1007VT3	YGVT3	P250	208.5	27.5	0.0	33.5	\$586.4	27
LG Seeds	LG2477VT3	YGVT3	P250	208.4	26.6	0.0	34.4	\$596.4	18
Jung	7S447VT3	YGVT3	P250	207.4	24.1	0.0	30.2	\$622.1	5
Gold Country	100-09VT3	YGVT3	P250	206.6	24.8	0.0	31.6	\$611.7	8
Dahlco	DS-7951	CB, LL, GT	P250	205.5	24.2	0.0	31.2	\$615.3	7
Channel	200-22VT3	YGVT3	P250	205.5	26.1	0.0	34.4	\$593.8	20
AgriGold	A6220VT3*	YGVT3	P250	205.0	25.6	0.0	34.4	\$598.0	16
Prairie Brand	958VT3	YGVT3	P250	204.9	22.7	0.0	33.5	\$630.4	2
Dairyland	9395	YGVT3	P250	204.3	24.7	0.0	36.2	\$606.1	11
Trelay	4VT741	YGVT3	P250	203.3	24.9	0.0	33.0	\$600.9	13
LG Seeds	LG2478VT3	YGVT3	P250	203.0	25.2	0.0	33.5	\$596.6	17
Prairie Brand	988VT3	YGVT3	P250	202.3	25.7	0.0	31.6	\$589.0	25
Dahlco	DS-8961*	YGVT3	P250	202.2	24.0	0.0	31.6	\$607.6	10
Gold Country	95-11VT3	YGVT3	P250	202.0	22.1	0.0	33.0	\$628.1	3
Trelay	5VT323	YGVT3	P250	201.9	25.7	0.0	33.5	\$587.8	26
Fielders Choice	NG6520	YGVT3	P250	201.2	25.7	0.0	32.6	\$585.8	28
Viking	B73-96RVT3*	YGVT3	C250	201.0	24.9	0.0	32.1	\$594.1	19
Producers	XP5524VT3	YGVT3	P250	199.4	24.5	0.0	33.0	\$593.7	21
Anderson Seeds	628VT3	YGVT3	C250	198.9	25.2	0.0	32.5	\$584.6	31
Mycogen	2P484	YGVT3	C250	198.5	23.8	0.0	32.5	\$598.7	15
Stine	9204VT3	YGVT3	P250	197.6	22.6	0.0	33.5	\$609.0	9
Fielders Choice	NG6515	YGVT3	P250	196.4	24.1	0.0	31.6	\$589.1	24
Renk	RK575VT3	YGVT3	P250	195.9	23.8	0.0	33.0	\$590.8	22
Kruger	K-6295VT3	YGVT3	C250	195.8	24.3	0.0	32.5	\$585.1	30
Mycogen	2J463	YGVT3	C250	195.7	22.9	0.3	34.8	\$599.9	14
Dyna-Gro	54V78*	YGVT3	P250	193.4	23.2	0.0	31.6	\$589.7	23
<b>Dekalb</b>	<b>DKC50-44 CK</b>	<b>YGVT3</b>	<b>P250</b>	<b>200.7</b>	<b>25.6</b>	<b>0.0</b>	<b>31.6</b>	<b>\$585.4</b>	<b>29</b>
Test Average =				<b>198.4</b>	<b>26.0</b>	<b>0.0</b>	<b>32.9</b>	<b>\$574.8</b>	
LSD (0.10) =				13.7	1.4	0.2			
C.V. =				5.1	4.0				

**TEST COMMENTS:** *Planting was later than normal, but crop got off to a good start. A very dry, cool summer saw crop develop more slowly than average, but also kept the plants from severe stress during pollination. The corn has been slow to dry down, but this site stood quite well at harvest time. Leon's 5-year yield average is 195 bpa.* Lat: N43.95357, Long: W93.58393

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

**2009 BETTER HYBRIDS Harvest Report for Minnesota South East [ MNSE ]**

Leon Schoenrock, Waseca County, MN 56072 [ NEW RICHLAND ]

**FULL SEASON TEST**
**101 - 104 Day CRM**

PREV. CROP/HERB: Soybean / Roundup B9MNSE18b  
 SOIL DESCRIPTION: Webster clay loam, well drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITIONS: high P, high K, 6.7 pH, 4.5% OM  
 PEST MANAGEMENT: Harness, Accent, Laudis 30" ROW SPACING  
 FERTILITY - Applied N: 135 Spring,  
 Applied N-P-K (units): 135-60-0  
 SEEDING - RATE: May 12 35,000 /A **TOP 30 OF 60 PRODUCTS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 8 32,700 /A AVERAGE of (3) REPLICATIONS

COMPANY	PRODUCT	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
AgSource	5B-804	CB, LL, GT	C250	<b>226.8</b>	27.2	0.0	32.5	\$641.6	1
Kruger	K-6102VT3*	YGVT3	C250	<b>223.3</b>	26.4	0.0	32.6	\$641.5	2
AgriGold	A6325VT3	YGVT3	P250	<b>221.7</b>	30.3	0.0	32.6	\$589.4	22
Mycogen	2Y547	YGVT3	C250	<b>221.1</b>	26.7	0.0	32.1	\$631.6	3
LG Seeds	LG2510VT3	YGVT3	P250	<b>220.3</b>	27.8	0.0	30.7	\$616.0	6
Wensman	W7433VT3	YGVT3	P250	<b>218.8</b>	29.4	0.0	33.9	\$592.5	20
Mycogen	X29583	HXT, RR2	C250	<b>218.5</b>	28.5	0.0	31.2	\$602.5	10
Producers	6114VT3	YGVT3	P250	217.7	26.1	0.0	33.5	\$629.0	4
Producers	6374VT3	YGVT3	P250	215.9	28.4	0.3	33.9	\$596.5	16
AgriGold	A6309VT3	YGVT3	P250	215.6	28.0	0.0	32.5	\$600.4	11
LG Seeds	LG2507VT3	YGVT3	P250	214.9	25.9	0.0	32.5	\$623.3	5
Gold Country	102-04VT3	YGVT3	P250	214.5	27.8	0.0	33.5	\$599.7	12
Fielders Choice	NG6565	YGVT3	P250	214.3	27.4	0.0	32.6	\$603.9	9
Kruger	K-6401VT3	YGVT3	C250	213.3	27.7	0.3	32.1	\$597.6	14
J Pasker	JP5048GC	YGCB, RR2	None	213.0	27.7	0.0	33.0	\$596.7	15
Stine	9523VT3	YGVT3	P250	212.9	28.3	0.0	33.4	\$589.4	23
G2 Genetics	1H-005A*	HX1	C250	212.0	29.7	0.0	30.7	\$570.6	31
Trelay	5T429	YGVT3	P250	211.5	27.1	0.0	32.5	\$599.5	13
J Pasker	JP1018	None	None	209.6	25.3	0.0	33.9	\$614.9	7
Fielders Choice	NG6583	YGVT3	P250	209.6	27.0	0.0	33.0	\$595.3	17
Jung	7514VT3	YGVT3	P250	208.7	27.6	0.0	32.1	\$585.8	25
Kruger	K-6200VT3*	YGVT3	P250	208.0	24.9	0.0	33.0	\$614.7	8
Dahlco	DS-8041	CB, LL, GT	P250	207.6	27.9	0.0	32.1	\$579.3	27
Renk	RK686VT3	YGVT3	P250	207.4	28.5	1.7	34.8	\$571.9	29
Jung	7475VT3	YGVT3	P250	207.2	26.5	0.0	34.4	\$594.1	18
Renk	RK698VT3	YGVT3	P250	206.4	27.2	0.0	31.6	\$583.9	26
Jung	7S555VT3	YGVT3	P250	206.4	28.3	0.0	33.5	\$571.4	30
Fielders Choice	NG6646	YGVT3	P250	204.0	27.3	0.3	33.5	\$576.0	28
Prairie Brand	X9102VT3	YGVT3	P250	202.1	25.5	0.0	34.4	\$590.6	21
Anderson Seeds	605VT3	YGVT3	C250	202.0	25.3	0.0	30.7	\$592.6	19
<b>Dekalb</b>	<b>DKC50-44 CK</b>	<b>YGVT3</b>	<b>P250</b>	<b>202.8</b>	<b>25.8</b>	<b>0.0</b>	<b>32.1</b>	<b>\$589.3</b>	<b>24</b>
Test Average =				<b>203.8</b>	<b>28.2</b>	<b>0.1</b>	<b>32.7</b>	<b>\$566.3</b>	
LSD (0.10) =				14.6	1.3	0.4			
C.V. =				5.3	3.5				

**TEST COMMENTS:** *Planting was later than normal, but crop got off to a good start. A very dry, cool summer saw crop develop more slowly than average, but also kept the plants from severe stress during pollination. The corn has been slow to dry down, but this site stood quite well at harvest time. Leon's 5-year yield average is 195 bpa.* Lat: N43.95357, Long: W93.58393

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<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 product included in early- and late-season tests. **Bold** yields are significantly above test average. **Italicized** products exceed the grain moisture limit for this test. \* = products without a seed lot number ^ = discontinued product.