

2009 BETTER HYBRIDS Harvest Report for Nebraska North East [NENE]
EARLY SEASON TEST

Karl Schenk, Yankton County, SD 57046 [MISSION HILL]

105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Roundup B9NENE20a
 SOIL DESCRIPTION: Egan-Wentworth clay loam, mod. poor drained, minimum w/o fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.7 pH, 2.8% OM
 PEST MANAGEMENT: Force, Lumax, Roundup 30" ROW SPACING
 FERTILITY - Applied N: 120 Spring,
 Applied N-P-K (units): 120-0-0
 SEEDING - RATE: May 11 32,400 /A **TOP 30 OF 48 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 13 31,400 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
LG Seeds	LG2555VT3	YGVT3	P250	252.6	21.6	0.0	30.7	\$792.4	5
Prairie Brand	1087VT3	YGVT3	P250	252.4	21.5	0.0	32.5	\$793.2	4
LG Seeds	LG2552VT3	YGVT3	P250	248.3	23.9	0.3	31.2	\$747.5	11
NuTech Seed	3T-706	YGVT3	P250	245.0	17.5	0.3	32.1	\$823.8	1
Fielders Choice	NG6723	YGVT3	P250	244.3	22.4	0.0	33.5	\$755.6	9
iCORN.com	106.7VT3	YGVT3	P250	243.8	19.1	0.3	30.7	\$798.3	3
AgSource	3T-110A	YGVT3	C250	242.9	22.7	0.0	30.7	\$747.3	12
Producers	7014VT3	YGVT3	P250	240.9	21.1	0.0	31.2	\$762.3	7
Heine	810VT3*	YGVT3	P250	239.8	22.0	0.0	30.7	\$747.0	13
AgriGold	A6456VT3	YGVT3	P250	239.6	24.1	0.3	32.1	\$718.7	25
Wensman	W7562VT3	YGVT3	P250	239.3	22.9	0.0	30.7	\$733.6	19
Renze	1219RR2	RR2	P250	239.0	17.0	0.0	32.1	\$810.2	2
Stine	9626VT3	YGVT3	P250	236.6	22.8	0.0	31.6	\$726.6	23
G2 Genetics	5H-007	HX1, RR2	C250	235.8	18.9	0.0	26.0	\$774.7	6
Wensman	W7455VT3	YGVT3	P250	235.2	21.9	0.0	32.6	\$733.9	18
AgriGold	A6458VT3	YGVT3	P250	234.0	22.0	0.0	31.6	\$728.9	22
Prairie Brand	1089VT3	YGVT3	P250	232.6	19.5	1.3	32.6	\$756.5	8
AgSource	3T-409A	YGVT3	C250	232.5	20.7	0.0	32.1	\$740.9	16
Trisler	T-6A02VT3	YGVT3	P250	232.5	21.5	0.0	31.6	\$730.6	20
Kruger	K-6410VT3	YGVT3	P250	231.0	21.7	5.3	33.5	\$723.4	24
Kruger	K-6007TS*	YGVT3	C250	229.7	19.8	5.3	32.1	\$743.3	15
NuTech Seed	3T-308*	YGVT3	P250	228.7	19.2	1.3	31.2	\$747.6	10
Channel	208-72VT3	YGVT3	P250	227.5	21.4	0.0	31.6	\$716.2	27
Trisler	T-6N52VT3	YGVT3	P250	227.0	21.6	0.3	31.6	\$712.1	30
Channel	210-57VT3	YGVT3	C250	225.7	21.6	0.0	31.6	\$708.0	31
NuTech Seed	3T-106	YGVT3	P250	224.9	18.5	0.3	31.2	\$743.9	14
Renze	1199VT3	YGVT3	P250	223.1	18.7	0.0	33.0	\$735.4	17
Mycogen	2K662	HXT, RR2	C250	222.9	20.3	0.0	31.2	\$715.2	28
Renze	2240HXT/LL/RR2	HXT, RR2	C250	220.1	19.8	1.3	32.6	\$712.2	29
G2 Genetics	5H-905	HX1, RR2	C250	216.3	18.4	1.3	28.4	\$716.6	26
Dekalb	DKC61-69 CK	YGVT3	P250	227.7	20.4	7.0	31.2	\$729.3	21
				Test Average =	228.6	21.2	0.7	31.4	\$722.1
				LSD (0.10) =	18.3	1.2	3.4		
				C.V. =	5.9	4.2			

TEST COMMENTS: *Planting conditions were quite good, and the crop got off to a great start. Karl stated that it seemed to rain every 10 days, and the crop never suffered moisture stress. The cooler than normal temps caused development to lag all season. Some root and stalk lodging was present, partially due to high final population counts.*

Lat: N42.91838, Long: W97.30868

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.

Farmer's Independent Research
of Seed Technologies

IMQ, LLC.
14870 240th Ave.
New Richland, MN 56072

(507) 380-9920
imq@myclearwave.net

2009 BETTER HYBRIDS Harvest Report for Nebraska North East [NENE]

Karl Schenk, Yankton County, SD 57046 [MISSION HILL]

FULL SEASON TEST

111 - 114 Day CRM

PREV. CROP/HERB: Soybean / Roundup B9NENE20b
 SOIL DESCRIPTION: Egan-Wentworth clay loam, mod. poor drained, minimum w/o fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.7 pH, 2.8% OM
 PEST MANAGEMENT: Force, Lumax, Roundup 30" ROW SPACING
 FERTILITY - Applied N: 120 Spring,
 Applied N-P-K (units): 120-0-0
 SEEDING - RATE: May 11 32,400 /A TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 13 31,700 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
AgSource	3T-413A	YGVT3	C250	241.3	23.5	0.0	33.0	\$731.7	3
Heine	854VT3*	YGVT3	P250	240.4	24.0	0.7	31.6	\$722.4	4
iCORN.com	109.6VT3	YGVT3	P250	238.6	20.0	1.3	33.0	\$769.5	1
G2 Genetics	5H-210A	HX1, RR2	C250	234.8	20.0	0.0	32.1	\$757.2	2
Fielders Choice	NG6818	YGVT3	P250	233.1	24.3	0.0	32.6	\$696.6	10
Producers	7414VT3	YGVT3	P250	232.9	24.4	0.3	31.6	\$694.7	12
Stine	9726VT3	YGVT3	P250	232.9	26.2	0.0	33.9	\$671.7	18
Trisler	T-7A14VT3	YGVT3	P250	231.8	22.0	0.0	29.8	\$722.1	5
Stine	9728VT3	YGVT3	P250	230.1	25.8	0.0	33.0	\$668.7	21
Heine	840VT3*	YGVT3	P250	228.7	23.1	5.3	33.9	\$698.6	9
Stine	9725VT3	YGVT3	P250	227.7	26.3	0.0	30.7	\$655.4	27
Renze	1339VT3	YGVT3	P250	227.2	23.9	3.0	32.6	\$684.0	13
Channel	213-32VT3	YGVT3	P250	226.9	24.3	0.0	31.2	\$678.1	14
NuTech Seed	3T-013	YGVT3	P250	226.3	22.8	0.0	31.6	\$695.0	11
Kruger	K-6411VT3	YGVT3	C250	224.7	21.0	0.3	33.0	\$712.3	7
AgSource	5N-213A	3KGT	P250	224.5	21.2	0.0	30.7	\$709.2	8
LG Seeds	LG2641VT3	YGVT3	P250	224.0	24.6	0.0	31.6	\$665.7	23
Mycogen	2V732	YGVT3	C250	223.4	24.2	0.0	33.0	\$668.9	20
LG Seeds	LG2620VT3	YGVT3	P250	223.3	24.2	0.0	32.1	\$668.6	22
AgriGold	A6533VT3	YGVT3	P250	221.9	24.4	0.0	33.0	\$661.9	24
AgriGold	A6479VT3	YGVT3	P250	219.3	24.7	1.3	32.1	\$650.6	28
iCORN.com	109.5VT3	YGVT3	P250	216.5	22.0	0.0	32.1	\$674.4	17
Producers	7394VT3	YGVT3	P250	216.4	24.3	0.0	32.1	\$646.7	30
iCORN.com	110.2VT3	YGVT3	P250	216.1	22.2	0.0	29.7	\$670.8	19
G2 Genetics	5X-711A	HXT, RR2	C250	213.7	21.2	1.3	30.7	\$675.1	16
Channel	214-62VT3	YGVT3	C250	213.5	22.8	0.0	32.6	\$655.7	26
Renze	1399VT3	YGVT3	P250	213.5	23.4	0.0	30.7	\$648.6	29
G2 Genetics	5H-511	HX1, RR2	C250	213.1	21.0	0.7	31.2	\$675.5	15
Kruger	K-6213VT3	YGVT3	C250	211.0	23.5	0.3	32.6	\$639.9	31
NuTech Seed	3T-512A	YGVT3	P250	209.8	21.8	1.7	32.1	\$655.8	25
Dekalb	DKC61-69 CK	YGVT3	P250	221.5	20.1	0.7	30.7	\$713.1	6
Test Average =				219.4	23.3	0.9	31.7	\$667.9	
LSD (0.10) =				14.6	1.0	3.5			
C.V. =				4.9	3.3				

TEST COMMENTS: *Planting conditions were quite good, and the crop got off to a great start. Karl stated that it seemed to rain every 10 days, and the crop never suffered moisture stress. The cooler than normal temps caused development to lag all season.*

Some root and stalk lodging was present, partially due to high final population counts. Lat: N42.91838, Long: W97.30868

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.

Complete products tested list available at www.firstseedtests.com

AgSCI Copyright 2009

Report Date: 11/16/2009

Revised: