

2012 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

Daniel Lipp, Wayne County, NE 68745 [LAUREL]

EARLY SEASON TEST

105 - 110 Day CRM

B2NENE11a

 PREV. CROP/HERB: Soybean
 SOIL DESCRIPTION: Shell silt loam, mod. well drained, no-till, non-irrigated
 SOIL CONDITION: Moderate P, mod. high K, 6.7 pH, 3.1% OM
 PEST MANAGEMENT: Roundup, Degree Xtra
 FERTILITY - Applied N: 160 Spring
 Applied N-P-K (units): 160-30-30

30" ROW SPACING

 SEEDED - RATE: Apr 26 27,700 /A
 HARVESTED - STAND: Oct 16 24,500 /A

TOP 30 OF 36 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
LG Seeds	LG5533VT3Pro	VT3P	AC,P5V	107	74.9	12.9	0	24.6	599	1
Kruger	K-7306	VT3P	AC,P5V	106	70.8	12.8	0	25.6	566	2
Renze	CX12110HXT/LL/RR	HXT,RR2	AVC,C2	109	68.8	12.5	0	23.9	550	3
Producers	6884VT3Pro	VT3P	AC,P5V	108	68.2	12.9	0	24.9	546	4
Renk	RK795VT3P	VT3P	AC,P2	108	64.3	12.8	0	24.9	514	5
AgriGold	A6408VT3Pro	VT3P	AC,P5V	107	63.4	12.4	0	24.6	507	6
G2 Genetics	5H-806^	HX,RR2	MQ,R,P1V	106	61.7	12.2	0	24.9	494	7
Stine	9529VT3Pro	VT3P	AC,P2	107	57.7	12.3	0	24.2	462	8
Kruger	K-7810	VT3P	AC,P5V	110	54.9	12.6	0	24.6	439	9
NuTech	5B-410	GT/CB/LL	MQ,R,C2	110	54.1	13.2	0	24.9	433	10
NuTech	5N-910	3000GT	MQ,R,C2	110	53.8	12.6	0	23.9	430	11
Renk	RK752SSTX	STX	AC,P2	106	52.9	12.2	0	24.9	423	12
Heine	817VT3Pro	VT3P	AC,P2	110	52.2	13.3	0	24.2	418	13
Renk	RK741SSTX RIB	STX-R	AC,P2	107	51.1	12.5	0	23.9	409	14
Titan Pro	81A10GL	3000GT	MQ,C2	110	50.9	13.0	0	24.2	407	15
Titan Pro	2M07-SS	STX	AC,P5V	107	50.7	12.6	0	24.6	406	16
Curry	628-94^ GC	OI,RR2	MQ,R,P1V	108	50.4	12.3	0	23.9	403	17
AgriGold	A6458VT3	VT3	AC,P5V	109	49.7	12.7	0	24.2	398	18
Garst	86H30-3111 GC	3111	MQ,C2	105	49.6	12.3	0	24.9	397	19
G2 Genetics	5Z-008^	OI,RR2	MQ,R,P1V	108	45.7	12.3	0	24.2	366	20
Titan Pro	1M05-SS	STX	AC,P2	105	45.2	11.8	0	24.2	362	21
Curry	630-35^ GC	HX,RR2	MQ,R,P1V	108	45.2	12.8	0	24.6	362	22
Stine	9731VT3Pro	VT3P	AC,P2	110	44.7	12.8	0	23.9	358	23
G2 Genetics	5Z-407^	OI,RR2	MQ,R,P1V	107	44.6	12.3	0	24.2	357	24
Kruger	K4R-9205	STX-R	AC,P5V	105	43.1	11.7	0	25.2	345	25
Heine	824VT3P	VT3P	AC,P2	110	43.1	12.8	0	24.2	345	26
Stine	9728EVT3Pro	VT3P	AC,P2	109	41.9	12.5	0	23.9	335	28
LG Seeds	LG2544VT3	VT3	AC,P5V	108	41.8	12.4	0	24.6	334	29
Kruger	K4R-9710	STX-R	AC,P5V	110	40.8	12.2	0	24.9	326	30
Channel	209-85VT3P	VT3P	AC,P5V	109	39.9	12.3	0	24.6	319	31
Garst	84U58-3122 CK	3122	MQ,C2	111	42.4	12.3	0	24.2	339	27
Test Average =					49.5	12.5	0	24.5	396	
LSD (0.10) =					14.5	0.8	ns			
C.V. =					21.4	4.5				

F.I.R.S.T. Manager

TEST COMMENTS: This site emerged great and grew well until V5, then the heat and drought took it's toll on the test. The early season test was successfully harvested and weighed. The full season test grain yields were too low for moisture readings thus a complete loss. The field was variable to say the least. Most plants had small ears with up to 3" of tip back. Plants stood well. Lat: 42.44556, Long: -97.09418

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$8.00

† See last page for Product/Brand, Technology and Seed Treatment information.
 → 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. **GC** = grower comparison product, **ns** = not significantly different

 Complete brands tested list & searchable database available at www.firstseedtests.com

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Report Date: 10/17/2012

Revised:

2012 BETTER HYBRIDS Harvest Report for Nebraska Northeast [NENE]

Daniel Lipp, Wayne County, NE 68745 [LAUREL]

FULL SEASON TEST

111 - 114 Day CRM

B2NENE11b

 PREV. CROP/HERB: Soybean
 SOIL DESCRIPTION: Shell silt loam, mod. well drained, no-till, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.7 pH, 3.1% OM
 PEST MANAGEMENT: Roundup, Degree Xtra
 FERTILITY - Applied N: 160 Spring
 Applied N-P-K (units): 160-30-30

30" ROW SPACING

 SEEDED - RATE: Apr 26 27,700 /A
 HARVESTED - STAND: Oct 16

TOP 30 OF 42 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
Lost to Extreme Drought at this Location.											
					Test Average =						
					LSD (0.10) =						
					C.V. =						


 F.I.R.S.T. Manager

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Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonylurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

Trademarks

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