

2012 BETTER VARIETIES Performance Summary for North Central State Line [NCSL]
ALL SEASON TEST 2.1 - 2.8 Maturity Group

TOP 30 for YIELD of 54 TESTED
AVERAGE of (12) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Protein %	Oil %	Moist. %	Lodging %	Gross Income \$/A	Janesville Miles	Warren	Winnebago	
Prairie Brand	PB-2230R2	RR2Y	2.2	S	CMB	64.2	34.5	19.0	10.6	12	1,091	69.2	81.5	66.3	39.6
Channel	2605R2	RR2Y	2.6	R	Ac,PV	63.0	33.1	19.8	10.4	21	1,071	72.9	72.0	62.2	44.9
Steyer	2202R2	RR2Y	2.2	MR	SStd	61.8	34.4	19.1	10.5	9	1,051	62.9	86.7	61.7	35.8
FS Hisoy	HS 22A21	RR2Y	2.2	S	CMB	61.8	34.3	19.0	10.8	11	1,051	65.7	81.0	61.1	39.3
Channel	2800R2	RR2Y	2.8	R	Ac,PV	61.7	35.6	18.5	10.8	20	1,049	72.1	64.0	67.3	43.2
Trelay	24RR19	RR2Y	2.4	S	Ac,Ex	61.6	34.2	19.3	10.6	6	1,047	72.0	72.6	63.7	38.1
FS Hisoy	HS 27A12	RR2Y	2.7	R	CMB	61.6	34.4	18.7	10.2	18	1,047	71.2	75.2	59.3	40.8
Prairie Brand	PB-2668R2	RR2Y	2.6	R	CMB	61.4	34.4	19.7	10.6	17	1,044	72.4	72.3	57.4	43.5
Asgrow	AG2632 §	RR2Y	2.6	MR	Ac,PV	61.4	34.6	19.2	10.7	17	1,044	73.0	67.7	66.3	38.6
Stone	2R2203	RR2Y	2.2	R	Ac,PV	61.3	34.4	19.4	10.3	12	1,042	69.9	81.3	53.8	40.1
Stone	2R2502	RR2Y	2.5	S	Ac,PV	61.1	34.7	19.1	10.5	7	1,039	75.1	64.9	65.1	39.1
Titan Pro	25M22	RR2Y	2.5	R	CMB	60.9	33.4	20.7	10.2	11	1,035	73.8	70.0	58.7	41.0
Stine	24RB00 §	RR2Y	2.4	MR	CMB	60.9	34.5	19.4	10.4	12	1,035	72.7	72.1	64.5	34.4
Steyer	2702R2	RR2Y	2.7	MR	SStd	60.8	34.7	18.7	10.1	14	1,034	68.5	71.2	59.5	43.8
Channel	2706R2	RR2Y	2.7	R	Ac,PV	60.7	35.0	19.0	10.5	21	1,032	71.0	67.1	63.5	41.1
Asgrow	AG2232 §	RR2Y	2.2	R	Ac,PV	60.5	34.5	19.7	10.5	15	1,029	65.5	81.6	59.1	35.6
Trelay	25RR91	RR2Y	2.5	R	Ac,Ex	60.4	34.2	19.6	10.3	14	1,027	71.0	69.3	61.2	40.0
Dairyland	DSR-2411R2Y	RR2Y	2.4	S	CMB	60.2	34.7	19.2	10.3	8	1,023	69.3	68.3	61.7	41.6
Jung	1232RR2	RR2Y	2.3	R	Ac,O	59.4	34.0	19.5	10.4	7	1,010	72.1	63.3	61.3	40.7
Titan Pro	23M9	RR2Y	2.3	S	CMB	59.4	35.0	19.1	10.5	10	1,010	78.1	65.2	57.2	37.0
Renk	RS241R2	RR2Y	2.4	S	None	59.2	34.5	19.3	10.4	8	1,006	73.3	62.1	67.2	34.2
Steyer	2703R2	RR2Y	2.7	MR	SStd	59.2	33.8	19.1	10.5	20	1,006	67.8	68.4	61.7	38.8
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	59.0	34.1	19.6	10.5	16	1,003	68.2	69.0	59.9	38.7
Renk	RS272NR2	RR2Y	2.7	R	CMB,O	59.0	34.6	18.7	10.2	16	1,003	70.9	69.4	59.8	35.8
Steyer	2502R2	RR2Y	2.5	MR	SStd	58.9	34.2	19.5	10.6	18	1,001	70.4	66.9	64.1	34.2
Dairyland	DSR-2190R2Y	RR2Y	2.1	S	CMB	58.8	33.5	19.7	10.7	10	1,000	62.4	81.3	50.9	40.5
Prairie Brand	PB-2391R2	RR2Y	2.3	S	CMB	58.6	34.0	19.1	10.5	8	996	70.9	65.0	60.6	37.9
NK Brand	S27-H6 §	RR	2.7	R	CMB	58.2	33.8	20.3	10.5	16	989	63.8	70.4	60.1	38.4
NK Brand	S23-P8 §	RR2Y	2.3	R	CMB	58.1	33.8	20.1	10.3	8	988	60.7	72.0	67.4	32.2
Stine	23RA22 §	RR2Y	2.3	R	CMB	58.1	34.1	19.6	10.4	16	988	67.8	71.6	50.6	42.5
Site Averages =						58.6	34.3	19.4	10.4	13	996	68.5	69.2	58.7	37.8
LSD (0.10) =						ns	0.6	0.4	0.3	ns		3.9	7.4	5.6	4.3


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying (\$/pt/bu) = \$0.000 Price (\$/bu) = \$17.00

 † See last page for Product/Brand, Technology and Seed Treatment information.
 Results in **bold** are significantly above test average. **GC** = grower comparison product; **§** = United Soybean Board entry; **‡** = 2 replications; **#** = rejected results, not in summary; **ns** = not significantly different.

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

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Report Date: 10/13/2012 Revised: 12/21/2012 Protein and oil content results added



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. VPMaxx® 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®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer.

Technologies

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

Seed Treatments

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

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