

**2012 BETTER VARIETIES Performance Summary for Illinois North [ ILNO ]**  
**ALL SEASON TEST 2.4 - 3.1 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	Grand Ridge	Malta	Milledgeville	Walnut
Pfister	30R22	RR2Y	3.0	R	CMB	<b>75.8</b>	34.1	18.9	11.1	27	1,289	<b>73.3</b>	74.9	83.2	<b>71.6</b>
Pfister	28R21	RR2Y	2.8	R	CMB	74.5	34.8	18.4	10.3	25	1,267	<b>75.4</b>	<b>79.0</b>	76.5	<b>67.1</b>
LG Seeds	C2835R2	RR2Y	2.8	R	Ac	73.8	<b>35.4</b>	18.3	10.2	28	1,255	71.5	72.1	86.7	<b>64.8</b>
Dyna-Gro	38RY28	RR2Y	2.8	R	Ac	73.7	<b>35.4</b>	18.4	10.2	25	1,253	<b>76.7</b>	72.7	83.7	61.7
NK Brand	S30-E9 §	RR2Y	3.0	R	CMB	73.6	<b>35.1</b>	18.8	10.3	24	1,251	<b>72.6</b>	75.0	83.1	63.5
Dairyland	DSR-2880R2Y	RR2Y	2.8	MR	CMB	73.5	<b>35.3</b>	18.6	10.2	24	1,250	71.4	72.7	87.0	62.8
Steyer	2703R2	RR2Y	2.7	MR	SStd	72.9	33.9	19.1	10.1	26	1,239	71.6	<b>77.8</b>	80.4	61.9
LG Seeds	C3220R2	RR2Y	3.1	R	Ac	72.8	34.3	18.8	10.7	27	1,238	<b>77.3</b>	74.2	79.4	60.1
Dairyland	DSR-2995R2Y	RR2Y	2.9	MR	CMB	72.2	34.4	18.8	10.6	27	1,227	<b>72.8</b>	71.7	87.1	57.3
NK Brand	S27-H6 §	RR	2.7	R	CMB	72.1	33.4	<b>20.4</b>	10.1	19	1,226	68.3	67.9	86.9	<b>65.2</b>
Stone	2R2801	RR2Y	2.8	R	Ac,PV	71.9	34.8	18.5	10.2	27	1,222	<b>72.9</b>	68.7	79.1	<b>66.9</b>
Stine	29RB22 §	RR2Y,STS	2.9	R	CMB	71.8	34.9	18.6	10.2	27	1,221	<b>78.4</b>	71.2	76.0	61.6
Channel	2800R2	RR2Y	2.8	R	Ac,PV	71.7	<b>35.1</b>	18.3	10.2	24	1,219	<b>75.7</b>	66.1	86.0	58.8
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	71.5	34.8	19.0	10.7	21	1,216	68.4	65.0	<b>91.2</b>	61.3
Asgrow	AG2931 §	RR2Y	2.9	R	Ac,PV	71.5	33.7	<b>19.3</b>	10.1	23	1,216	70.6	74.2	79.5	61.7
LG Seeds	C2500R2	RR2Y	2.5	R	Ac	71.5	33.5	<b>19.7</b>	10.5	24	1,216	64.8	70.3	86.9	63.8
Channel	3106R2	RR2Y	3.1	R	Ac,PV	71.2	<b>35.2</b>	17.9	10.5	23	1,210	69.9	66.6	83.0	<b>65.3</b>
Stine	26RD02	RR2Y	2.6	R	CMB	71.1	34.2	<b>19.5</b>	10.2	24	1,209	70.8	64.3	<b>94.3</b>	54.9
Steyer	2702R2	RR2Y	2.7	MR	SStd	70.5	34.9	18.5	10.0	27	1,199	66.7	70.9	79.8	64.6
Dyna-Gro	S27RY03	RR2Y	2.7	R	Ac	70.4	33.1	<b>19.3</b>	10.1	28	1,197	<b>72.6</b>	75.0	77.9	56.0
Channel	2706R2	RR2Y	2.7	R	Ac,PV	70.1	<b>35.4</b>	18.7	10.1	20	1,192	69.2	70.9	84.2	56.2
LG Seeds	C2688R2	RR2Y	2.6	R	Ac	70.1	33.8	<b>19.6</b>	10.1	25	1,192	67.4	69.6	83.4	60.0
Titan Pro	29M42	RR2Y	2.9	R	CMB	70.1	34.3	19.1	10.4	30	1,192	66.6	71.5	76.8	<b>65.4</b>
Renk	RS323NR2	RR2Y	3.2	R	None	70.1	<b>35.4</b>	18.3	10.3	32	1,192	68.4	70.8	76.9	64.3
Stine	27RD00	RR2Y	2.7	S	CMB	69.9	33.7	<b>19.6</b>	10.1	21	1,188	62.3	71.4	86.0	59.7
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	69.8	33.9	<b>19.6</b>	10.1	23	1,187	68.2	67.6	88.6	54.9
Stone	2R2702	RR2Y	2.7	R	Ac,PV	69.7	33.4	<b>19.8</b>	9.9	21	1,185	67.5	63.9	82.6	64.6
Trelay	24RR19	RR2Y	2.4	S	Ac,Ex	69.7	33.7	<b>19.6</b>	10.2	22	1,185	63.6	72.5	82.0	60.6
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB	69.7	<b>35.4</b>	18.4	10.4	27	1,185	71.5	67.8	79.2	60.3
Channel	2903R2	RR2Y	2.9	R	Ac,PV	69.6	34.6	18.9	10.8	26	1,183	<b>73.6</b>	65.5	80.3	58.9
Site Averages =						<b>69.8</b>	<b>34.4</b>	<b>19.0</b>	<b>10.3</b>	<b>24</b>	<b>1,187</b>	<b>68.3</b>	<b>69.1</b>	<b>82.3</b>	<b>59.5</b>
LSD (0.10) =						5.2	0.6	0.3	0.3	6		4.2	6.1	6.9	5.3

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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.



## 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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