

2017 Soybean Top 30 Performance Summary for Illinois North [ILNO]



All-Season Test

Maturity Group 2.4 - 3.3

S2017ILNO

Top 30 of 63

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Grand Ridge	Malta	Milledgeville	Walnut
Titan Pro	TP-30X77	RRX	3.0	MR	74.6	34.2	18.6	12.0	7	\$690	1	80.8	70.6	74.3	72.7
NK Brand	S27-M8X §	RRX	2.7	R	73.7	34.4	18.5	11.8	7	\$682	2	81.9	70.6	74.8	67.4
Golden Harvest	GH2788X	RRX	2.7	R	73.4	34.4	18.6	11.8	5	\$679	3	80.5	70.3	72.7	70.2
Renk	RS248NX	RRX	2.4	R	71.8	34.8	18.6	12.3	8	\$664	4	76.3	65.3	73.0	72.6
Pfister	29R25	RR2Y	2.9	R	71.3	35.0	18.5	12.3	8	\$660	5	82.8	67.8	66.8	67.8
Cornelius	CB24X64	RRX	2.4	R	71.2	34.7	18.7	12.2	7	\$659	6	79.9	65.3	68.3	71.1
Golden Harvest	GH3324X	RRX	3.3	R	71.1	34.4	18.3	12.9	11	\$658	7	79.9	64.7	75.6	64.3
Stine	28RH02 §	RR2Y	2.8	R	70.8	34.8	17.9	12.2	10	\$655	8	80.6	68.0	66.5	68.2
Renk	RS265NR2	RR2Y	2.6	MR	70.3	35.2	18.1	11.9	6	\$650	9	74.7	69.0	73.7	63.7
NK Brand	S31-Y2X §	RRX	3.1	R	70.2	35.3	18.2	12.1	4	\$649	10	79.7	67.8	68.2	64.9
FS HiSoy	HS 27X60	RRX	2.7	R	70.1	34.5	18.1	12.2	4	\$648	11	73.3	64.2	75.5	67.4
FS HiSoy	HS 30X70	RRX	3.0	R	70.1	33.9	17.6	12.8	5	\$648	12	80.5	65.5	74.1	60.1
Titan Pro	TP-26X37	RRX	2.6	MR	70.0	34.6	18.5	12.2	6	\$648	13	79.1	62.6	67.8	70.6
Titan Pro	TP-31X26	RRX	3.1	R	69.6	34.4	17.7	12.4	5	\$644	14	77.8	64.2	72.3	64.1
Hefty	H24X8	RRX	2.4	R	69.5	34.5	18.7	12.4	9	\$643	15	80.9	64.7	67.0	65.2
FS HiSoy	HS 28X70	RRX	2.8	R	69.1	34.1	17.9	12.0	4	\$639	16	73.7	66.4	68.1	68.1
Titan Pro	TP-28X47	RRX	2.8	MR	69.1	34.4	17.7	11.9	5	\$639	17	73.5	64.2	73.8	64.8
Dyna-Gro	S28XT58	RRX	2.8	R	69.1	34.1	17.8	11.9	5	\$639	18	76.0	64.0	71.2	65.1
Stine	32RF02 §	RR2Y	3.2	R	68.9	33.8	17.8	12.7	8	\$637	19	72.1	63.4	73.3	66.9
Cornelius	CB24R82	RR2Y	2.4	R	68.8	34.9	18.9	12.0	8	\$636	20	77.8	66.2	69.3	61.7
Cornelius	CB31X13	RRX	3.1	R	68.7	34.4	17.7	12.5	4	\$635	21	73.6	62.9	73.2	65.0
Cornelius	CB27X81	RRX	2.7	R	68.7	34.5	17.5	12.0	6	\$635	22	75.9	62.7	71.6	64.7
FS HiSoy	HS 31X60	RRX	3.1	R	68.7	34.5	17.7	12.7	6	\$635	23	74.8	68.0	71.0	61.1
Hefty	H31X7	RRX	3.1	R	68.6	34.6	17.6	12.4	6	\$635	24	70.6	66.4	73.9	63.4
Dairyland	DSR-2909/R2Y	RR2Y	2.9	R	68.5	34.7	18.7	12.3	5	\$634	25	78.6	67.7	66.1	61.6
LG Seeds	C2888RX	RRX	2.8	R	68.5	34.2	17.6	11.9	6	\$634	26	73.0	64.7	71.0	65.4
Cornelius	CB28X73	RRX	2.8	R	68.5	36.0	17.6	12.2	6	\$634	27	74.7	63.1	68.9	67.1
Pioneer	P25T51R §	RR	2.5	R	68.5	34.9	19.2	12.0	9	\$634	28	75.0	63.6	68.5	66.7
Cornelius	CB26X70	RRX	2.6	R	68.4	34.5	18.6	12.0	5	\$633	29	82.4	60.7	67.1	63.3
NK Brand	S29-K3X §	RRX	2.9	R	68.4	34.1	17.8	12.1	5	\$633	30	80.8	64.6	68.1	60.0

Averages =	68.0	34.8	18.0	12.2	7	\$629	74.7	64.2	69.0	64.2
LSD (0.10) =	2.0	0.4	0.4	0.3	3		4.1	3.4	3.7	4.0
LSD (0.25) =	1.0	0.2	0.2	0.1	1		2.2	1.8	1.9	2.1

Previous years average yield for region, 61.7 bu/a, 16 yrs

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Prices = \$9.25 GMO; \$9.25 non-GMO

† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** results are significantly above test average by LSD (0.10). ns = not significantly different; ‡ = 2 reps.

Additional reports available at www.firstseedtests.com.

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Report Date: 10/21/2017 Revised: 11/27/2017 Protein and oil content results added

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2 [®] brand seed is distributed by NuTech Seed, LLC. RPM [®] brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX [®] brand seed is distributed by Seed Consultants, Inc. VPM [®] brand seed is distributed by AgVenture, Inc. XL [®] brand seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , RPM [®] , Supreme EX [®] , VPM [®] and XL [®] are registered trademarks of DuPont Pioneer.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
§	United Soybean Board sponsored entry

Soybean Technologies

BG	Balance [™] GT
LL	LibertyLink [®]
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity [®] Roundup Ready 2 Yield [®]
RRX	Roundup Ready 2 Xtend [®]
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybean Seed Treatments*

?	information unavailable	EE	Evergol [™] Energy	None	untreated
A2020	Alert 2020 [™]	EL	Elevate [™] F+I	Pd	proTect D [™]
AC	Acceleron [®] fungicide products	ELV	Elevate [™] VIP (F+I+N)	Pdi	proTect D/I [™]
ACi	Acceleron [®] fungicide and insecticide products	En	Encase [®]	PG+	Profit Guard + [™]
AG	ArmourGuard [™]	EQV	Equity [®] VIP	PS	MAS Pro-Shield
AM	ApronMaxx [®]	Es	Escalate [™]	PV	Poncho [®] /Votivo [®]
ASfi	AgriShield [®] F+I	F	fungicide	SDPI	Servo [™] DPI
AVB	Avicta [®] Complete Beans	G	Gauch [®]	SFI	Stine XP fungicide & insecticide
AVBV	Avicta [®] Complete Beans with Vibrance [®]	Gr+	Great Start [™] Max Plus	SS	Soyshield [™]
CCB	Clariva [™] Complete Beans	I	insecticide	SS+	Soyshield Plus [™]
CI	Clariva [™] pn	IL	ILeVO [®]	SStd	SureStand [™]
CMB	CruiserMaxx [®] Beans	In	Intego [™] Solo	TE	Trius Elite [™]
CMBV	CruiserMaxx [®] Beans with Vibrance [®]	IS	Intego [™] Suite	TT	Turbo Treat [™]
DPHB	DPH Boost [®]	MAG	Maximum ArmourGuard [™]	W	Warden [®] CX
DST	Dominance [™] ST	Me	Mertect [®]	Wr	Warden [®] RTA
DX	Defend [™] Extra	Mg	Magnum ST [™] (standard)	YPP	YP Pro [™]
EcTC	Eclipse [™] US Total coverage	NCFI	N-Compass [™] Plus F/I		

* Seed treatments may include unspecified plant health promoting components.