2017 Soybean Top 30 Harvest Report

PREV. CROP/HERB:

SOIL DESCRIPTION:

SOIL CONDITIONS: TILLAGE/CULTIVATION:

PEST MANAGEMENT:

APPLIED N-P-K (units):

SEEDED - RATE - ROW:

North Central State Line [NCSL] WINNEBAGO Eric Swanson, Ogle County, IL 61010

No-till

8-39-90

May 30

Corn / SureStart, Roundup, Status

Matador, Authority, Roundup

Ogle silt loam, well drained, non-irrigated Low P, very high K, 5.7 pH, 2.7% OM, 13.4 CEC

170,000 /A



All-Season Test

Maturity Group 2.1 - 2.9

S2017NCSL06

Top 30 of 63

For Gross Income (Sorted by Yield)

	Oct 2	101 100 /						Average	e of (3) Re	nlication
HARVESTED - STAND:	Oct 2	161,100 /A		SCN	Yield	Moisture	Lodaina	Stand	Gross I	•
Company/Brand	Product/Brand	† Technol.†	Mat.	Resist.		%	%	(x 1000)	\$/Acre	Rank
NK Brand	S20-J5X §	RRX	2.0	R	68.0	9.0	4	163.6	\$646	1
NK Brand	S21-W8X §	RRX	2.1	R	67.5	8.9	2	185.9	\$641	2
Latham	L2484R2X	RRX	2.4	R	66.5	9.1	1	197.0	\$632	3
Asgrow	AG24X7 §	RRX	2.4	R	65.6	9.0	2	210.0	\$623	4
Stine	28RH02 §	RR2Y	2.8	R	65.3	9.4	1	171.0	\$620	5
FS HiSoy	HS 24X70	RRX	2.4	R	63.7	9.3	1	174.7	\$605	6
Cornelius	CB23X45	RRX	2.3	R	63.6	9.1	1	184.0	\$604	7
Titan Pro	TP-24X87	RRX	2.4	MR	63.5	9.3	6	178.4	\$603	8
Golden Harvest	GH2788X	RRX	2.7	R	63.4	9.1	2	202.6	\$602	9
Renk	RS228NX	RRX	2.2	R	62.9	9.0	1	143.1	\$598	10
Renk	RS248NX	RRX	2.4	R	62.7	9.3	1	187.7	\$596	11
Pioneer	P24T84X §	RRX	2.4	R	62.3	9.1	1	161.7	\$592	12
Latham	L2482R2	RR2Y	2.4	R	62.2	9.1	1	152.4	\$591	13
FS HiSoy	HS 22X70	RRX	2.2	R	61.9	9.0	1	141.3	\$588	14
Dairyland	DSR-2330/R2		2.3	R	61.8	9.2	1	154.3	\$587	15
Cornelius	CB28R58	RR2Y	2.8	R	61.8	9.3	1	176.6	\$587	16
Stone	2RX2418	RRX	2.4	R	61.4	8.9	1	139.4	\$583	17
Renk	RS213NR2	RR2Y	2.1	R	61.2	9.1	1	163.6	\$581	18
Dairyland	DSR-2616/R2	Y RR2Y	2.6	MR	61.1	9.0	1	182.1	\$580	19
FS HiSoy	HS 21X70	RRX	2.1	R	61.0	9.2	1	150.5	\$580	20
Pioneer	P25T51R §	RR	2.5	R	60.9	9.3	1	180.3	\$579	21
Pfister	21R205	RR2Y	2.1	R	60.8	9.1	1	161.7	\$578	22
Dyna-Gro	S26RY37	RR2Y	2.6	R	60.8	9.2	5	135.7	\$578	23
Stone	2RX2627	RRX	2.6	R	60.6	9.0	5	148.7	\$576	24
Latham	L2228R2	RR2Y	2.2	R	60.1	9.2	1	169.1	\$571	25
Golden Harvest	GH2537X	RRX	2.5	R	60.1	9.3	1	172.8	\$571	26
Cornelius	CB22X73	RRX	2.2	R	60.0	9.0	6	132.0	\$570	27
Latham	L2887R2X	RRX	2.8	R	59.9	9.2	1	150.5	\$569	28
FS HiSoy	HS 23A42	RR2Y	2.3	R	59.8	9.0	1	139.4	\$568	29
FS HiSoy	HS 27X60	RRX	2.7	R	59.8	9.2	4	159.8	\$568	30
Juson TBy				verages =	59.5	9.1	2	161.1	\$565	
7 1				(0.10) =	3.7	0.3	1.9			
Jason Beyers		0	LSD	(0.25) =	2.0	0.1	1.0			la 10
beyers@frontiernet.	net, (815) 985-736	9		C.V. =	5.9		Prev. ye	ars avg. yie	iu, 62.8 DU,	ra, 16 yr
Yield & Incon	ne Factors: Bas	e Moisture = 13.0%	Shrinl	c = 1.0	Drying = \$0.0	000 Prio	ces = \$9.50) GMO; \$9	9.50 non-G	БМО

15" Spacing

TEST COMMENTS: This location was planted later in the season, and achieved excellent emergence. Rainfall was good until mid-August, helping with pod development on the lower portion of the plant. There was little evidence of any diseases present at the time of harvest. Plant height ranged from 24 to 38 inches tall. There were several late maturing varieties with some leaves, and had green stems.

+ See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different. ©2017, all rights reserved by Elite Field Genetics, LLC Additional reports available at www.firstseedtests.com Report Date: 10/03/2017 Revised:



2017 Soybean - North Central State Line [NCSL]

All-Season Test Products (63 Total)

Droduct/Drood	Tochnol	Mat	CCN	Seed Trt	Company/Draz d	Droduct/Prond	Technol.	Mat	SCN	Seed Trt
Product/Brand	Technol.		SCN R		Company/Brand Pioneer	Product/Brand		Mat.		EE,G
-						•				EE,G
-						-				ECTC
•										AM,IL
										AM,IL
										AM,IL
										AM,IL
										AM,IL
										AM,IL
										AM,IL
						•				SFI
					-	-				SFI
DSR-2909/R2Y	RR2Y		R		Stone				R	ACi
S24RY87			R	EQV,CI	Stone				R	ACi
S26RY37	RR2Y		R	EQV,CI	Titan Pro	TP-24R26	RR2Y		R	IS,IL
S28XT58	RRX	2.8	R		Titan Pro	TP-24X87	RRX	2.4	MR	IS,IL
HS 21X70	RRX	2.1	R	ACi, IL	Titan Pro	TP-26X37	RRX	2.6	MR	IS,IL
HS 22X70	RRX	2.2	R	ACi, IL	Titan Pro	TP-28X47	RRX	2.8	MR	IS,IL
HS 23A42	RR2Y	2.3	R	ACi, IL						
HS 24X70	RRX	2.4	R	ACi, IL						
HS 25X70	RRX	2.5	R	ACi, IL						
HS 27X60	RRX	2.7	R	ACi, IL						
HS 28X70	RRX	2.8	R	ACi, IL						
HS 29X70	RRX	2.9	R	ACi, IL						
GH2230X	RRX	2.2	R	CCB,Me						
GH2537X	RRX	2.5	R	CCB,Me						
GH2788X	RRX	2.7	R	CCB,Me						
L2228R2	RR2Y	2.2	R	CCB,Me						
L2283R2X	RRX	2.2	R	SS+						
L2482R2	RR2Y	2.4	R	SS+						
L2484R2X	RRX	2.4	R	SS+						
L2682R2X	RRX	2.6	R	SS+						
L2884R2	RR2Y	2.8	R	CCB,Me						
L2887R2X	RRX	2.8	R	CCB,Me						
L2959R2X	RRX	2.9								
C2580RX	RRX	2.5								
C2888RX	RRX	2.8	R	ASfi,IL						
S20-J5X §	RRX		R							
-			R							
			R							
-										
P24T84X §	RRX	2.5	R	EE,G						
	AG24X7 § AG27X7 § AG29X8 § CB22R88 CB22R88 CB22X73 CB23X45 CB23X45 CB24R82 CB26X70 CB27X81 CB28R58 DSR-2616/R2Y DSR-2616/R2Y DSR-2616/R2Y DSR-2616/R2Y DSR-2616/R2Y DSR-2616/R2Y DSR-2616/R2Y DSR-2610/R2Y S24RY87 S26RY37 S28XT58 HS 21X70 HS 22X70 HS 23A42 HS 25X70 HS 27X60 HS 27X60 HS 29X70 GH2230X GH2230X GH2788X L228R2 L288R2 L288R2 L288R2 L2884R2 L2884R2 L2884R2 L2880RX S20-J5X § S21-W8X § S29-K3X § 21R205 24R201 26R207	AG24X7 § RRX AG27X7 § RRX AG29X8 § RRX CB22R88 RRX CB22R88 RRX CB22X73 RRX CB23X45 RRX CB23X45 RRX CB23X45 RRX CB23X45 RRX CB24R82 RR2Y CB26X70 RRX CB28R58 RR2Y DSR-2616/R2Y RR2Y DSR-2909/R2Y RR2Y S26RY37 RR2Y S28XT58 RRX HS 21X70 RRX HS 25X70 RRX HS 27X60 RRX HS 29X70 RRX GH2230X RRX GH2788X RRX L2288R2 RR2Y	AG24X7 § RRX 2.4 AG27X7 § RRX 2.7 AG29X8 § RRX 2.9 CB22R88 RR2Y 2.2 CB22R88 RRX 2.3 CB23X45 RRX 2.3 CB24R82 RR2Y 2.4 CB26X70 RRX 2.6 CB27X81 RRX 2.7 CB28R58 RR2Y 2.8 DSR-2616/R2Y RR2Y 2.6 DSR-2909/R2Y RR2Y 2.6 S28XT58 RRX 2.8 HS 21X70 RRX 2.1 HS 22X70 RRX 2.1 HS 22X70 RRX 2.2 HS 21X70 RRX 2.1 HS 22X70 RRX 2.2 HS 24X70 RRX 2.4 S26RY37 RR2Y 2.3 HS 21X70 RRX 2.1 HS 22X70 RRX 2.2 HS 27X60 RRX 2.5 HS 29X70 RRX 2.5 GH2230X RRX 2.5 <	AG24X7 § RRX 2.4 R AG27X7 § RRX 2.7 R AG29X8 § RRX 2.9 R CB22R88 RRY 2.2 R CB22X73 RRX 2.2 R CB22X73 RRX 2.2 R CB22X73 RRX 2.2 R CB23X45 RRX 2.3 R CB26X70 RRX 2.6 R CB26X70 RRX 2.6 R CB28R58 RR2Y 2.8 R DSR-230/R2Y RR2Y 2.8 R DSR-2909/R2Y RR2Y 2.9 R S24RY87 RR2Y 2.6 R S26RY37 RR2Y 2.6 R S28XT58 RRX 2.8 R HS 21X70 RRX 2.4 R S26RY37 RR2Y 2.4 R S26XT58 RRX 2.8 R HS 21X70 RRX 2.8 R S25X70 RRX 2.5	AG24X7 § RRX 2.4 R ACi AG27X7 § RRX 2.7 R ACi AG29X8 § RRX 2.9 R ACi CB22R88 RR2Y 2.2 R PG+ CB22X73 RRX 2.3 R PG+ CB2X45 RRX 2.3 R PG+ CB26X70 RRX 2.6 R PG+ CB27881 RR2Y 2.8 R PG+ CB28R58 RR2Y 2.8 R PG+ CB28R58 RR2Y 2.6 MR CMB DSR-2616/R2Y RR2Y 2.6 MR CMB S24RY87 RR2Y 2.4 R EQV,CI S28XT58 RRX 2.8 R EQV,CI S28XT58 RRX 2.8 R EQV,CI S28XT58 RRX 2.8 R ACi, IL HS 21X70 RRX 2.1 R ACi, IL <	AG24X7 § RRX 2.4 R ACi AG27X7 § RRX 2.7 R ACi AG29X8 § RRX 2.9 R ACi CB22R88 RR2Y 2.2 R PG+ CB22R88 RR2Y 2.2 R PG+ CB22R70 RRX 2.3 R PG+ CB24R82 RR2Y 2.4 R PG+ CB26X70 RRX 2.6 R PG+ CB26X70 RRX 2.6 MR CMB DSR-2330/R2Y RR2Y 2.3 R CMB S24RY87 RR2Y 2.6 MR CMB S24RY87 RR2Y 2.6 R EQV,CI HS 21X70 RRX 2.1 R ACi, IL HS 21X70 RRX 2.5 R ACi, IL HS 24X70 RRX 2.7 R ACi, IL HS 29X70 RRX 2.5 R ACi, IL HS 29X70 RRX 2.5 R ACi, IL <td< td=""><td>AG24X7 § RRX 2.4 R ACi AG27X7 § RRX 2.7 R ACi AG27X8 § RRX 2.9 R ACi AG29X8 § RRX 2.9 R ACi CB22R88 RR2Y 2.2 R PG+ CB22R84 RRX 2.3 R PG+ CB22R84 RRX 2.4 R PG+ CB22R85 RRX 2.4 R PG+ CB22R81 RRX 2.6 R PG+ CB22R85 RR2Y 2.8 R PG+ CB22R58 RR2Y 2.8 R PG+ CB22R58 RR2Y 2.8 R PG+ CB28758 RR2Y 2.6 MCMB Stine 29R102 § S108 S24797 R2Y 2.6 R EQV,CI Titan Pro TP-24X87 HS 21X70 RRX 2.6 R EQV,CI Titan Pro TP-24X87 HS 22X70 RRX 2.5 R ACi, IL HS</td><td>AG24X7 § RRX 2.4 R ACi AG22X7 § RRX 2.7 R ACi AG29X8 § RRX 2.9 R ACi CB22R88 RRX 2.9 R ACi CB22R88 RRX 2.2 R PG+ CB22R88 RRX2 2.2 R PG+ CB24R82 RRX 2.3 R PG+ CB26X70 RRX 2.6 R PG+ CB26X71 RRX 2.6 R PG+ CB26X70 RRX 2.6 R PG+ CB26X70 RRX 2.6 R PG+ CB26X70 RRX 2.6 R PG+ CB26X71 RR2Y 2.6 R CMB DSR-2506/R2Y RR2Y 2.6 RCMB Stime 28R02§ RR2Y DSR-2509/R2Y RR2Y 2.6 R CU/CI Titan Pro TP-24X87 RRX</td><td>AG24X7 § RRX 2.4 R ACi AG22X7 § RRX 2.7 R ACi Pioneer P25T51R § RR 2.5 AG22X8 § RRX 2.9 R ACi Pioneer P25T51R § RR 2.5 AG22X8 § RRX 2.9 R ACi Pioneer P25T51R § RR 2.5 CB22X8 R RRX 2.2 R PG+ Renk RS248NZ RR2Y 2.4 CB24R82 RR2Y 2.4 R PG+ Renk RS248NX RRX 2.4 CB24R82 RR2Y 2.6 R PG+ Renk RS248NX RRX 2.4 CB28758 RR2Y 2.8 R CMB Stine 28RH02 § RRX 2.8 DSR-2300R2Y RR2Y 2.9 R CMB Stine 28RH02 § RRX 2.8 DSR-2300R2Y RR2Y 2.9 R CO, IL Titan Pro TP-24</td><td>AG24X7 § RRX 2.4 R ACi Pioneer P25T51R § RR 2.5 R AG22X8 § RRX 2.9 R ACi Renk RS213NR2 RR2 2.6 R CB22R88 RR2Y 2.2 R PG+ Renk RS213NR2 RR2 2.4 R CB22X45 RRX 2.3 R PG+ Renk RS241R2 RR2Y 2.4 R CB22X45 RRX 2.4 R PG+ Renk RS246NR2 RR2Y 2.4 R CB24R82 RR2Y 2.4 R PG+ Renk RS246NR2 RR2Y 2.4 R CB24R82 RR2Y 2.8 R PG+ Renk RS266NX RRX 2.6 MR DSR-2300/R2Y RR2Y 2.8 R PG+ Renk RS268NX RRX 2.6 R S24RY67 RR2Y 2.8 R COV,CI Sine 28742418 RRX 2.4 R S24X70 RRX 2.8 R</td></td<>	AG24X7 § RRX 2.4 R ACi AG27X7 § RRX 2.7 R ACi AG27X8 § RRX 2.9 R ACi AG29X8 § RRX 2.9 R ACi CB22R88 RR2Y 2.2 R PG+ CB22R84 RRX 2.3 R PG+ CB22R84 RRX 2.4 R PG+ CB22R85 RRX 2.4 R PG+ CB22R81 RRX 2.6 R PG+ CB22R85 RR2Y 2.8 R PG+ CB22R58 RR2Y 2.8 R PG+ CB22R58 RR2Y 2.8 R PG+ CB28758 RR2Y 2.6 MCMB Stine 29R102 § S108 S24797 R2Y 2.6 R EQV,CI Titan Pro TP-24X87 HS 21X70 RRX 2.6 R EQV,CI Titan Pro TP-24X87 HS 22X70 RRX 2.5 R ACi, IL HS	AG24X7 § RRX 2.4 R ACi AG22X7 § RRX 2.7 R ACi AG29X8 § RRX 2.9 R ACi CB22R88 RRX 2.9 R ACi CB22R88 RRX 2.2 R PG+ CB22R88 RRX2 2.2 R PG+ CB24R82 RRX 2.3 R PG+ CB26X70 RRX 2.6 R PG+ CB26X71 RRX 2.6 R PG+ CB26X70 RRX 2.6 R PG+ CB26X70 RRX 2.6 R PG+ CB26X70 RRX 2.6 R PG+ CB26X71 RR2Y 2.6 R CMB DSR-2506/R2Y RR2Y 2.6 RCMB Stime 28R02§ RR2Y DSR-2509/R2Y RR2Y 2.6 R CU/CI Titan Pro TP-24X87 RRX	AG24X7 § RRX 2.4 R ACi AG22X7 § RRX 2.7 R ACi Pioneer P25T51R § RR 2.5 AG22X8 § RRX 2.9 R ACi Pioneer P25T51R § RR 2.5 AG22X8 § RRX 2.9 R ACi Pioneer P25T51R § RR 2.5 CB22X8 R RRX 2.2 R PG+ Renk RS248NZ RR2Y 2.4 CB24R82 RR2Y 2.4 R PG+ Renk RS248NX RRX 2.4 CB24R82 RR2Y 2.6 R PG+ Renk RS248NX RRX 2.4 CB28758 RR2Y 2.8 R CMB Stine 28RH02 § RRX 2.8 DSR-2300R2Y RR2Y 2.9 R CMB Stine 28RH02 § RRX 2.8 DSR-2300R2Y RR2Y 2.9 R CO, IL Titan Pro TP-24	AG24X7 § RRX 2.4 R ACi Pioneer P25T51R § RR 2.5 R AG22X8 § RRX 2.9 R ACi Renk RS213NR2 RR2 2.6 R CB22R88 RR2Y 2.2 R PG+ Renk RS213NR2 RR2 2.4 R CB22X45 RRX 2.3 R PG+ Renk RS241R2 RR2Y 2.4 R CB22X45 RRX 2.4 R PG+ Renk RS246NR2 RR2Y 2.4 R CB24R82 RR2Y 2.4 R PG+ Renk RS246NR2 RR2Y 2.4 R CB24R82 RR2Y 2.8 R PG+ Renk RS266NX RRX 2.6 MR DSR-2300/R2Y RR2Y 2.8 R PG+ Renk RS268NX RRX 2.6 R S24RY67 RR2Y 2.8 R COV,CI Sine 28742418 RRX 2.4 R S24X70 RRX 2.8 R

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. VPMaxx [®] brand seed is distributed by AgVenture, Inc. XL [®] brand
	seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , RPM [®] , Supreme EX [®] , VPMaxx [®] 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	Gr+	Great Start™ Max Plus
A2020	Alert 2020™	I	insecticide
AC	Acceleron [®] fungicide products	IL	ILeVO®
ACi	Acceleron [®] fungicide and insecticide products	In	Intego™ Solo
AG	ArmourGuard [™]	IS	Intego™ Suite
AM	ApronMaxx [®]	MAG	Maximum ArmourGuard™
ASfi	AgriShield [®] F+I	Me	Mertect [®]
AVB	Avicta [®] Complete Beans	Mg	Magnum ST™ (standard)
AVBV	Avicta [®] Complete Beans with Vibrance [®]	NCFI	N-Compass™ Plus F/I
CCB	Clariva™ Complete Beans	None	untreated
Cl	Clariva™ pn	Pd	proTect D™
CMB	CruiserMaxx [®] Beans	Pdi	proTect D/I™
CMBV	CruiserMaxx [®] Beans with Vibrance [®]	PG+	Profit Guard +™
DPHB	DPH Boost [®]	PS	MAS Pro-Shield
DST	Dominance [™] ST	PV	Poncho®/Votivo [®]
DX	Defend™ Extra	SDPI	Servo™ DPI
EcTC	Eclipse [™] US Total coverage	SFI	Stine XP fungicide & insecticide
EE	Evergol™ Energy	SS	Soyshield™
EL	Elevate™ F+I	SS+	Soyshield Plus™
ELV	Elevate [™] VIP (F+I+N)	SStd	SureStand™
En	Encase [®]	TE	Trius Elite™
EQV	Equity [®] VIP	TT	Turbo Treat™
Es	Escalate™	W	Warden [®] CX
F	fungicide	Wr	Warden [®] RTA
G	Gaucho [®]	YPP	YP Pro™

* Seed treatments may include unspecified plant health promoting components.