

2016 Soybean Top 30 Performance Summary for North Dakota Southeast [NDSE]



All-Season Test

Maturity Group 0.5 - 1.2

S2016NDSE

Top 30 of 60

For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trt.†	Yield Bu/A	Protein %	Oil %	Moisture %	Lodging %	Gross Income	Gwinner	Kulm	Litchville	Oakes
Latham	L0982R2	RR2Y	0.9	R	SS+	61.2			13.1	9	\$554	56.7	57.4	64.4	66.2
REA	R0815	RR2Y	0.8	R	ACi	61.1			13.2	9	\$553	59.6	56.7	64.0	64.0
Prairie Brand	PB-0987R2	RR2Y	0.9	R	CCB,In	60.3			13.3	6	\$545	60.3	52.0	62.8	66.0
Prairie Brand	PB-1257R2	RR2Y	1.2	R	CCB,In	60.2			13.4	17	\$544	58.3	54.2	64.3	64.1
Latham	L0838R2	RR2Y	0.8	R	SS+	60.1			13.2	8	\$544	60.2	54.0	62.6	63.5
NK Brand	S12-R3 §	RR2Y	1.2	MR	CCB,Me	60.1			13.3	9	\$544	59.8	52.3	61.7	66.7
Latham	E0884R2	RR2Y	0.8	R	SS+	60.0			13.3	6	\$543	58.2	54.1	61.9	65.9
Dyna-Gro	S07RY45	RR2Y	0.7	R	CMB	59.8			13.3	9	\$541	55.4	55.8	63.1	64.9
Dairyland	DSR-0988/R2Y	RR2Y	0.9	R	CMB	59.7			13.4	7	\$540	58.3	56.1	59.9	64.4
Stine	09RH26 §	RR2Y	0.9	R	SFI	59.7			13.4	7	\$540	59.6	54.3	60.7	64.3
Thunder	3408R2YN	RR2Y	0.8	R	CMB	59.4			13.3	9	\$537	57.1	54.8	62.4	63.1
Pioneer	P11T22R2 §	RR2Y	1.1	R	EE,G,IL	59.4			13.4	9	\$537	59.9	49.8	63.0	64.8
Asgrow	AG1135 §	RR2Y	1.1	R	ACi	59.3			13.2	13	\$536	60.2	51.4	62.3	63.4
Dyna-Gro	S09RY64	RR2Y	0.9	R	CMB	59.2			13.1	9	\$536	60.7	50.8	62.0	63.4
Asgrow	AG0835 §	RR2Y	0.8	R	ACi	59.1			13.4	8	\$534	55.9	52.0	62.5	66.1
Stine	08RI02 §	RR2Y	0.8	R	SFI	59.0			13.3	5	\$534	54.1	53.6	63.8	64.5
REA	69G14	RR2Y	0.9	MR	ACi	58.8			13.3	6	\$532	57.4	51.4	61.7	64.6
Mustang	09626	RR2Y	0.9	R	NCFI	58.7			13.3	7	\$531	56.9	52.2	60.8	64.7
AgVenture	10H7R2^	RR2Y	1.0	S	CMBV	58.7			13.0	8	\$531	58.7	52.5	64.0	59.7
Dyna-Gro	S12RY44	RR2Y	1.2	R	CMB	58.1			13.2	8	\$526	57.2	52.6	61.0	61.4
Asgrow	AG0934 §	RR2Y	0.9	R	ACi	58.0			13.0	11	\$525	56.7	53.0	59.3	63.0
Renk	RS096NR2	RR2Y	0.9	R	CMBV	57.9			13.2	9	\$524	57.0	53.3	59.6	61.6
Proseed	P2 30-80N	RR2Y	0.8	R	CMBV	57.7			13.4	10	\$522	54.8	52.9	59.2	63.7
Dairyland	DSR-0807/R2Y	RR2Y	0.8	S	CMB	57.5			13.0	7	\$520	57.3	53.5	59.0	60.1
Prairie Brand	PB-0777R2 §	RR2Y	0.7	R	CCB,In	57.5			13.2	11	\$520	55.7	50.6	60.3	63.3
Latham	L0958R2X	RRX	0.9	R	CCB,Me	56.8			13.0	8	\$514	53.9	53.1	60.1	59.9
AgVenture	12M2R2^	RR2Y	1.2	S	EE,G,IL	56.6			13.2	14	\$512	56.5	50.9	58.1	60.8
Hefty	H08X7	RRX	0.8	MR	DST	56.3			13.1	9	\$509	56.5	53.3	55.8	59.6
Renk	RS107NX	RRX	1.0	R	CMB	56.0			13.1	11	\$507	53.8	51.5	58.5	60.3
Mustang	10X127	RRX	1.0	R	ACi	55.7			13.0	8	\$504	55.4	51.7	56.8	58.9

Results available by early-December
Visit www.firstseedtests.com to obtain a revised report

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Averages =	55.7	13.1	10	\$504	53.8	51.3	58.6	59.3
LSD (0.10) =	2.6	0.2	5		4.7	5.0	3.4	3.0
LSD (0.25) =	1.8	0.1	3		3.3	3.5	2.4	2.1

Previous years average yield for region, 40.5 bu/a, 3 yrs

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.2

Drying = \$0.020

Prices = \$9.05 GMO; \$9.05 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: 10/13/2016

Revised:

2016 Soybean - North Dakota Southeast [NDSE]



All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt.
AgVenture	08E5RR^	RR	0.8	S	IS
AgVenture	09E1RR^	RR	0.9	R	IS
AgVenture	10H7R2^	RR2Y	1.0	S	CMBV
AgVenture	12M2R2^	RR2Y	1.2	S	EE,G,IL
Asgrow	AG0536 §	RR2Y	0.5	R	ACi
Asgrow	AG0835 §	RR2Y	0.8	R	ACi
Asgrow	AG0934 §	RR2Y	0.9	R	ACi
Asgrow	AG1135 §	RR2Y	1.1	R	ACi
Dairyland	DSR-0619/R2Y	RR2Y	0.6	R	CMB
Dairyland	DSR-0807/R2Y	RR2Y	0.8	S	CMB
Dairyland	DSR-0988/R2Y	RR2Y	0.9	R	CMB
Dairyland	DSR-1120/R2Y	RR2Y	1.1	S	CMB
Dyna-Gro	S06RY47 §	RR2Y	0.6	R	CMB
Dyna-Gro	S07RY45	RR2Y	0.7	R	CMB
Dyna-Gro	S09RY64	RR2Y	0.9	R	CMB
Dyna-Gro	S12RY44	RR2Y	1.2	R	CMB
Hefty	H05X7	RRX	0.5	S	DST
Hefty	H05X8	RRX	0.5	MR	DST
Hefty	H06X7	RRX	0.6	MR	DST
Hefty	H08X7	RRX	0.8	MR	DST
Hefty	H09X7	RRX	0.9	MR	DST
Hefty	H12X7	RRX	1.2	MR	DST
Latham	E0884R2	RR2Y	0.8	R	SS+
Latham	E0945R2	RR2Y	0.9	MR	SS+
Latham	L0685R2	RR2Y	0.6	R	SS+
Latham	L0785R2X	RRX	0.7	R	CCB,Me
Latham	L0838R2	RR2Y	0.8	R	SS+
Latham	L0958R2X	RRX	0.9	R	CCB,Me
Latham	L0982R2	RR2Y	0.9	R	SS+
Latham	L1285R2X	RRX	1.2	MR	CCB,Me
Mustang	07X727	RRX	0.7	R	ACi
Mustang	09626	RR2Y	0.9	R	NCFI
Mustang	10X127	RRX	1.0	R	ACi
NK Brand	S06-Q9 §	RR2Y	0.6	R	CCB,Me
NK Brand	S07-B6 §	RR2Y	0.7	S	CCB,Me
NK Brand	S12-R3 §	RR2Y	1.2	MR	CCB,Me
Pioneer	90Y80 §	RR	0.8	S	EE,G,IL
Pioneer	P06T28R §	RR	0.6	S	EE,G,IL
Pioneer	P08T58X §	RRX	0.8	R	EE,G
Pioneer	P11T22R2 §	RR2Y	1.1	R	EE,G,IL
Prairie Brand	PB-0676R2	RR2Y	0.6	R	CCB,In
Prairie Brand	PB-0777R2 §	RR2Y	0.7	R	CCB,In

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt.
Prairie Brand	PB-0863R2	RR2Y	0.8	MR	CCB,In
Prairie Brand	PB-0987R2	RR2Y	0.9	R	CCB,In
Prairie Brand	PB-1257R2	RR2Y	1.2	R	CCB,In
Proseed	P2 30-80N	RR2Y	0.8	R	CMBV
Proseed	XT610 §	RRX	1.0	R	CMBV
REA	66G14	RR2Y	0.6	R	ACi
REA	69G14	RR2Y	0.9	MR	ACi
REA	R0815	RR2Y	0.8	R	ACi
Renk	RS067NR2 §	RR2Y	0.6	R	CMB
Renk	RS096NR2	RR2Y	0.9	R	CMBV
Renk	RS107NX	RRX	1.0	R	CMB
Stine	05RH26 §	RR2Y	0.5	R	SFI
Stine	08RI02 §	RR2Y	0.8	R	SFI
Stine	09RH26 §	RR2Y	0.9	R	SFI
Thunder	3408R2YN	RR2Y	0.8	R	CMB
Thunder	3505R2YN	RR2Y	0.5	R	CMB
Thunder	3511R2YN	RR2Y	1.1	R	CMB
Thunder	3606R2YN	RR2Y	0.6	R	CMB

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

LL	LibertyLink®
None	Conventional, non-GMO
P	Plenish®
RR	glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Genuity® Roundup Ready 2 Xtend®
ST	sulfonylurea tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	Information not provided	DST	Dominance™ ST	Mg	Magnum ST™ (standard)
AC	Acceleron® fungicide products	DX	Defend™ Extra	NCFI	N-Compass™ Plus F/I
ACi	Acceleron® fungicide and insecticide products	EE	Evergol™ Energy	None	untreated
AG	ArmourGuard™	En	Encase®	PV	Poncho®/Votivo®
AM	ApronMaxx®	G	Gaucho®	SDPI	Servo™ DPI
AVB	Avicta® Complete Beans	Gr+	Great Start™ Max Plus	SFI	Stine XP fungicide & insecticide
CCB	Clariva™ Complete Beans	IL	ILeVO®	SS	Soyshield™
CI	Clariva™ pn	In	Intego™ Solo	SS+	Soyshield Plus™
CMB	CruiserMaxx® Beans	IS	Intego™ Suite	SStd	SureStand™
CMBV	CruiserMaxx® Beans with Vibrance	MAG	Maximum ArmourGuard™	TE	Trius™ Elite
DPHB	DPH Boost®	Me	Mertect®	WCX	Warden® CX

* Seed treatments may include unspecified plant health promoting components.