

2015 Soybean Top 30 Performance Summary for Iowa Northwest [ IANW ]



Early-Season Test

Maturity Group 2.1 - 2.4

S2015IANWw

Top 30 of 42

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Albert City	Galva	Hartley	Hull
Federal	F226NRR2Y	RR2Y	2.20	R	CMB	65.4	32.0	20.4	9.6	1	\$536	61.7	65.9	67.6	66.4
Jacobsen Seed	J744NR2	RR2Y	2.40	R	G,T	64.9	32.7	20.2	9.5	0	\$532	55.0	65.1	68.7	70.9
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV	64.6	32.0	20.4	9.8	0	\$530	62.2	62.3	67.6	66.4
Hefty	H21R6	RR2Y	2.10	MR	DST	64.3	32.0	20.5	9.7	0	\$527	61.0	62.1	68.3	65.8
Titan Pro	TP-23R04	RR2Y	2.30	R	CCB	64.1	32.5	20.3	9.6	0	\$526	57.9	64.1	67.1	67.1
Dyna-Gro	S21RY56	RR2Y	2.10	R	CCB	64.0	32.5	20.0	9.7	1	\$525	58.7	62.1	68.7	66.5
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV	63.9	32.8	20.1	9.7	2	\$524	56.6	65.6	67.8	65.5
Titan Pro	TP-24R24	RR2Y	2.40	R	CCB	63.8	34.1	19.5	9.7	0	\$523	55.4	63.6	67.1	69.0
Hefty	H24R6	RR2Y	2.30	MR	DST	63.7	33.4	20.3	9.5	0	\$522	54.4	63.8	70.4	66.3
NK Brand	S21-M7 §	RR2Y	2.10	R	CCB	63.7	33.2	20.0	9.8	0	\$522	57.8	64.8	66.6	65.5
Pfister	24R201	RR2Y	2.40	R	CCB	63.6	34.0	20.1	9.6	1	\$522	55.0	63.3	69.7	66.3
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB	63.4	33.6	20.2	9.7	0	\$520	54.8	63.0	69.7	66.1
Viking	2301R2N	RR2Y	2.30	R	PV,IL	63.3	32.8	20.2	9.7	1	\$519	55.7	62.6	68.7	66.0
Titan Pro	TP-21R55	RR2Y	2.10	R	CCB	63.1	32.2	20.4	9.4	1	\$517	57.0	62.6	67.6	65.2
Prairie Brand	PB-2486R2	RR2Y	2.40	R	CMBV	63.0	33.7	20.3	9.5	0	\$517	52.4	65.9	70.2	63.6
Latham	L2145R2	RR2Y	2.10	MR	CMB,CI	63.0	31.7	20.6	9.6	0	\$517	55.7	63.5	68.6	64.3
Channel	2306R2	RR2Y	2.30	R	ACi	63.0	32.9	19.7	9.7	0	\$517	53.9	62.3	67.0	68.6
Dyna-Gro	S23RY85	RR2Y	2.30	R	CCB	63.0	32.6	20.2	9.7	0	\$517	54.6	62.5	69.1	65.6
Pioneer	P22T61R §	RR	2.20	R	EE,C,CI	62.9	33.2	20.0	9.8	0	\$516	61.3	64.5	61.1	64.5
Kruger	K2-2103	RR2Y	2.10	R	ACi	62.7	33.8	19.9	9.6	0	\$514	55.5	61.2	67.2	66.8
Kruger	K2-2402	RR2Y	2.40	R	ACi	62.6	34.5	19.2	9.8	3	\$513	59.0	62.5	64.5	64.4
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB	62.5	33.4	19.2	9.6	0	\$513	54.2	59.2	67.3	69.4
Champion	20R35N	RR2Y	2.00	R	CMB	62.2	33.4	19.8	9.4	0	\$510	54.8	62.2	67.3	64.4
Channel	2108R2	RR2Y	2.10	R	ACi	62.2	33.8	19.9	9.6	0	\$510	54.6	61.2	66.5	66.5
Pfister	24R22	RR2Y	2.40	R	CCB	62.2	34.6	18.6	9.9	3	\$510	56.5	60.9	66.0	65.4
Prairie Brand	PB-2024R2	RR2Y	2.10	R	CMBV	62.1	33.6	20.1	9.6	0	\$509	53.6	61.8	67.0	66.0
Pfister	21R201	RR2Y	2.10	R	CCB	62.0	32.3	20.3	9.7	2	\$508	58.8	59.7	67.2	62.2
Latham	L2128R2	RR2Y	2.10	R	CMB,CI	61.9	33.4	19.2	9.7	0	\$508	54.8	61.1	64.6	67.2
Latham	L2482R2	RR2Y	2.40	R	SS+	61.8	33.2	20.4	9.5	0	\$507	52.2	62.2	68.8	63.9
Prairie Brand	PB-2296R2	RR2Y	2.20	R	CMBV	61.7	31.8	19.8	9.5	0	\$506	53.8	61.6	65.2	66.0
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	62.0	32.5	20.2	9.5	0	\$508	55.5	61.0	68.2	63.4

*Corey Rozenboom*

Corey Rozenboom

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Averages =	62.5	33.0	19.9	9.6	1	\$513	55.6	62.1	66.6	65.8
LSD (0.10) =	2.0	0.6	0.3	ns	ns		2.8	2.8	3.1	2.9
LSD (0.25) =	1.4	0.4	0.2	ns	ns		2.0	1.9	2.1	2.0

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.3

Drying = \$0.020

Prices = \$8.20 GMO; \$8.20 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](http://www.firstseedtests.com).

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Protein and oil results

2015 Soybean Top 30 Performance Summary for Iowa Northwest [ IANW ]



Full-Season Test

Maturity Group 2.5 - 2.8

S2015IANWb

Top 30 of 36

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Albert City	Galva	Hartley	Hull
Titan Pro	TP-26R35	RR2Y	2.60	MR	None	66.7	34.2	19.2	9.9	0	\$547	57.1	67.0	67.4	75.1
Hefty	H28R5	RR2Y	2.80	MR	DST	66.2	34.4	18.9	10.3	0	\$543	60.5	67.0	66.7	70.5
Latham	L2645R2	RR2Y	2.60	MR	CMB,CI	66.1	34.3	19.1	10.1	0	\$542	60.1	65.7	69.9	68.5
Hefty	H28R4	RR2Y	2.80	MR	DST	66.0	35.2	19.0	10.1	0	\$541	60.3	70.2	66.8	66.7
Asgrow	AG2535 §	RR2Y	2.50	MR	ACi	65.9	33.4	19.8	10.1	1	\$540	59.5	67.4	66.9	69.8
Asgrow	AG2836 §	RR2Y	2.80	R	ACi	65.9	36.0	17.7	10.4	1	\$540	60.0	65.0	69.0	69.4
Federal	F266RR2Y	RR2Y	2.60	S	CMB	65.8	34.5	18.8	10.1	0	\$540	59.2	63.1	69.8	71.0
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV	64.9	34.9	18.6	10.2	0	\$532	60.3	66.5	63.1	69.6
Hefty	H26R6	RR2Y	2.60	MR	DST	64.7	35.0	18.5	10.0	0	\$531	60.7	66.4	62.1	69.7
Dairyland	DSR-2616/R2Y	RR2Y	2.60	MR	CMB	64.7	34.5	18.8	10.0	0	\$531	60.2	67.1	62.2	69.4
Titan Pro	25M22	RR2Y	2.50	R	CMBV	64.4	34.1	19.8	9.8	0	\$528	55.7	65.2	67.9	68.7
Latham	L2538R2	RR2Y	2.50	R	SS+	64.0	33.5	19.1	10.4	0	\$525	58.1	64.6	65.8	67.3
Latham	L2884R2	RR2Y	2.80	R	CMB,CI	64.0	34.7	19.2	10.5	0	\$525	61.9	62.5	66.8	64.7
Prairie Brand	PB-2876R2	RR2Y	2.70	R	CMBV	63.6	34.2	19.0	10.4	0	\$522	57.8	63.5	62.3	70.6
Prairie Brand	PB-2556R2	RR2Y	2.50	R	CMBV	63.4	33.9	19.3	9.7	0	\$520	58.5	65.7	65.0	64.2
Dyna-Gro	S26RS75	RR2Y,ST	2.60	R	CCB	63.4	33.8	19.7	9.9	0	\$520	55.4	66.2	67.7	64.4
Jacobsen Seed	J847NR2	RR2Y	2.80	R	G,T	63.4	34.3	19.2	10.4	0	\$520	53.0	66.1	64.6	70.0
Hefty	H27R5	RR2Y	2.70	MR	DST	63.0	35.9	17.9	10.2	0	\$517	60.6	60.9	65.5	64.9
NK Brand	S28-D3 §	RR2Y	2.80	MR	CCB	62.9	34.3	18.9	9.8	2	\$516	62.7	59.5	62.2	67.3
Pfister	28R202	RR2Y	2.80	R	CCB	62.8	34.8	18.7	10.3	0	\$515	55.1	66.4	62.4	67.4
Stine	28RE20 §	RR2Y	2.80	R	Sfi	62.6	33.8	18.9	9.9	0	\$513	58.8	61.4	61.7	68.3
Asgrow	AG2636 §	RR2Y	2.60	R	ACi	62.6	33.3	19.1	10.1	0	\$513	56.4	63.6	66.3	64.2
Kruger	K2-2705	RR2Y	2.70	R	ACi	62.3	34.4	19.5	9.9	0	\$511	53.0	62.0	65.4	68.9
Stine	26RD02 §	RR2Y	2.60	R	Sfi	62.3	34.9	19.1	10.0	0	\$511	55.0	63.6	65.8	64.7
Stine	28RF02 §	RR2Y	2.80	R	Sfi	62.3	35.3	18.0	10.2	0	\$511	57.0	61.1	66.3	64.7
Dyna-Gro	S27RY66	RR2Y	2.70	R	CCB	62.0	33.7	19.2	9.7	0	\$508	54.8	62.2	64.9	66.1
LG Seeds	C2534R2	RR2Y	2.50	R	AC,PV	61.8	34.3	18.9	9.8	0	\$507	48.8	63.7	66.8	67.8
NK Brand	S25-L9 §	RR2Y	2.50	R	CCB	61.8	34.9	19.1	10.0	0	\$507	56.8	62.7	63.5	64.0
Latham	L2758R2	RR2Y	2.70	R	CMB,CI	61.6	36.9	17.7	10.0	0	\$505	54.6	61.7	67.9	62.1
LG Seeds	C2890R2	RR2Y	2.80	R	AC,PV	61.4	33.8	19.1	10.5	0	\$503	56.5	64.0	60.7	64.2
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	62.6	33.0	20.0	9.6	0	\$513	55.2	61.5	71.3	62.2

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Averages =	63.3	34.6	18.9	10.1	0	\$519	56.9	63.8	65.5	66.8
LSD (0.10) =	2.3	0.5	0.4	0.4	ns		3.4	3.2	3.9	2.6
LSD (0.25) =	1.6	0.4	0.2	0.3	ns		2.4	2.2	2.7	1.8

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.3

Drying = \$0.020

Prices = \$8.20 GMO; \$8.20 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.

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Protein and oil results





## Footnotes and Abbreviation Descriptions

### Brand Footnotes

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^	G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® 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

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### Soybean Technologies

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LL	LibertyLink®
None	Conventional, non-GMO
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
ST	Sulfonylurea herbicide tolerant

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### Soybean Cyst Nematode (SCN) Resistance Rating

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S	susceptible
MR	moderate resistance
R	resistant
?	info unavailable

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### Soybean Seed Treatments\*

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?	Information not provided	CMBV	CruiserMaxx® Beans with Vibrance	None	untreated
AC	Acceleron® fungicide products	DPHB	DPH Boost®	PS	MAS ProShield™ QV
ACi	Acceleron® fungicide and insecticide products	DST	Dominance™ ST	PV	Poncho®/Votivo®
AV	Avicta®	Ec	Eclipse™ IM	Ri	Rizolex™
AVB	Avicta® Complete Beans	EE	Evergol™ Energy	Sfi	Stine fungicide & insecticide products
C	Cruiser®	En	Encase®	SS+	Soyshield Plus™
CC	Curry® Coat	G	Gaicho®	T	Trilex®
CCB	Clariva™ Complete Beans	Gr	Great Start™ Max	TE	Trius Elite
CI	Clariva™ pn	IL	ILeVO®	TT	Turbo Treat™
CMB	CruiserMaxx® Beans	IS	Intego™ Suite	WCX	Warden® CX

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\* Seed treatments may include unspecified plant health promoting components.