

**NDSU Langdon Research Extension Center**  
**2015 Variety Trial Data**

**Soybean - Roundup Ready - 2015**

**Park River - Walsh County (Page 1-2)**

Brand	Variety	Maturity		Plant			Yield		
		Group <sup>1</sup>	Maturity date <sup>2</sup>	Height	Protein %	Oil %	2015	2 yr Avg.	2-site Avg. <sup>3</sup>
Channel	00806R2	00.8	9/12	43	34.3	16.2	57.8	--	--
Channel	0205R2	0.2	9/13	47	33.9	16.5	59.5	--	--
Channel	0209R2	0.2	9/13	43	31.7	17.9	60.9	--	--
Dairyland Seed	DSR-C918/R2Y	00.9	9/12	36	33.9	16.5	63.2	--	55.1
Dairyland Seed	DST01-000/R2Y	0.1	9/12	42	32.6	17.8	63.8	--	57.9
Dairyland Seed	DSR-0305/R2Y	0.3	9/15	41	33.4	16.3	68.5	--	62.8
Dairyland Seed	DSR-0404/R2Y	0.4	9/15	39	33.8	16.0	61.9	--	58.4
Dyna-Gro	S009RY56	00.9	9/13	40	33.5	16.4	62.6	--	55.2
Dyna-Gro	S01RY86	0.1	9/13	44	32.4	17.8	64.5	--	59.5
Dyna-Gro	S02RY74	0.2	9/12	34	33.5	16.7	62.9	62.8	58.8
Dyna-Gro	S03RY36	0.3	9/17	38	34.7	16.5	62.8	--	59.7
Hefty Seed	H008R3	00.8	9/9	37	32.2	17.0	58.1	57.4	50.2
Hefty Seed	H009R3	00.9	9/14	36	33.9	16.3	59.5	62.0	52.4
Hefty Seed	H009R5	00.9	9/8	39	33.5	17.1	53.3	--	48.0
Hefty Seed	01R4	0.1	9/14	36	33.8	15.9	57.6	59.0	51.9
Hefty Seed	02R3	0.2	9/17	38	33.6	15.9	59.0	--	55.4
Integra	20031	00.7	9/13	40	33.5	16.5	61.6	60.1	54.5
Integra	20084N	00.8	9/14	36	33.5	16.6	59.3	--	55.3
Integra	20087	00.8	9/12	35	33.9	16.5	57.3	--	52.0
Integra	20126	0.1	9/14	39	33.8	16.5	60.1	61.6	54.9
Integra	20300	0.1	9/16	39	33.9	15.9	61.3	--	55.9
Legacy Seeds	LS-00835N RR2	00.8	9/13	37	33.4	16.8	59.5	--	53.0
Legacy Seeds	LS-0135 RR2	0.1	9/13	47	33.0	17.5	64.6	--	57.1
Legacy Seeds	LS-0214 RR2	0.2	9/13	40	33.2	16.6	59.4	62.9	57.0
Legacy Seeds	LS-0334 RR2	0.3	9/19	38	33.5	16.8	67.1	65.5	61.4
Legacy Seeds	LS-0134 RR2	0.3	9/15	35	33.7	16.3	62.2	63.3	59.0
Mycogen	5J009R2	0.1	9/11	34	34.4	16.1	60.0	--	55.4
Mycogen	5B012R2	0.1	9/13	39	32.9	17.2	62.2	61.4	55.4
Mycogen	5B024R2	0.2	9/12	43	34.4	16.7	57.6	--	55.5
Mycogen	X550013R2	0.1	9/12	41	33.1	17.8	59.2	--	57.2
Mycogen	5B033R2	0.3	9/16	38	34.5	16.1	64.0	--	60.8
NorthStar Genetics	NS 0090R2	00.9	9/12	33	34.5	15.9	58.6	--	52.4
NorthStar Genetics	NS 0111R2	0.1	9/13	42	32.3	18.2	63.7	--	59.5
NorthStar Genetics	NS 0200NR2	0.2	9/17	46	33.2	16.0	59.8	--	55.6
NorthStar Genetics	NS 0480NR2	0.4	9/18	43	34.0	16.1	67.7	--	61.4
NorthStar Genetics	NS 0088R2	00.8	9/10	40	32.4	17.3	56.5	56.2	54.8
NuTech	6007	00.7	9/10	31	33.1	17.5	50.1	53.6	45.0
NuTech	6008R2	00.7	9/9	40	31.7	17.8	61.8	--	54.7
NuTech	6021	0.2	9/10	32	33.9	16.9	57.1	57.5	53.6

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		Group <sup>1</sup>	Maturity date <sup>2</sup>	Height	Protein %	Oil %	2015	2 yr Avg.	2-site Avg. <sup>3</sup>
PFS	16R01	0.1	9/13	36	33.5	16.6	55.1	--	52.4
PFS	15R04	0.4	9/18	40	33.1	16.4	63.2	63.6	57.5
Prairie Brand	PB-00856R2	00.8	9/14	39	33.6	17.0	62.7	--	58.0
Prairie Brand	PB-0146R2	0.1	9/12	44	32.4	18.1	64.6	--	56.4
Prairie Brand	PB-0240R2	0.2	9/13	43	34.7	16.1	60.8	59.0	55.8
Prairie Brand	PB-0291R2	0.2	9/14	38	33.3	16.6	62.0	63.5	57.5
Prairie Brand	X14033R2	0.3	9/15	37	34.4	16.3	59.4	--	56.6
Proseed	P2 10-08 RR2Y	00.8	9/12	41	33.6	16.8	61.7	61.3	--
Proseed	30-20	0.2	9/14	41	33.9	16.2	66.3	67.1	61.0
Proseed	P2 20-30	0.3	9/17	41	34.9	15.6	67.6	67.2	60.4
Proseed	PX 501	0.2	9/13	42	32.5	17.8	65.9	--	60.2
Proseed	40-30N	0.3	9/17	49	33.9	16.0	59.7	--	--
Rea Hybrids	61G24	0.1	9/15	35	34.7	16.0	62.0	62.3	58.2
Rea Hybrids	R0216	0.2	9/14	45	32.7	17.9	64.3	--	59.2
Rea Hybrids	64G94	0.4	9/18	43	31.4	17.9	64.6	61.9	60.4
Rea Hybrids	62G22	0.2	9/12	45	34.7	16.4	60.4	59.8	53.5
Stine Seed	01RE00	0.1	9/12	35	33.4	16.7	63.1	62.8	59.6
Stine Seed	02RD00	0.2	9/15	37	33.4	16.5	61.6	--	55.9
Syng NK	S04-D3	0.4	9/14	40	33.6	16.2	62.6	--	58.1
Syng NK	S02-R2	0.2	9/12	38	34.0	16.4	64.8	--	58.1
Thunder	360008N	00.8	9/13	38	33.5	16.8	60.3	--	53.8
Thunder	Astro	0.0	9/13	43	33.4	16.7	60.6	61.2	52.9
Thunder	3601	0.1	9/12	42	32.7	17.7	65.3	--	59.7
Thunder	3503	0.3	9/16	38	34.5	16.4	61.8	--	57.9
Wensman	W30085NR2	00.8	9/13	38	34.7	16.3	60.0	--	55.7
Wensman	W30099R2	00.9	9/14	42	32.8	17.1	64.1	65.6	57.1
Wensman	W3018R2	00.1	9/12	45	33.0	17.8	64.1	--	58.0
Wensman	W3024R2	00.2	9/11	37	33.2	17.0	60.0	60.0	59.8
Trial Mean			9/13	39	33.5	16.7	60.7	--	--
C.V. %			10.4	7.4	1.9	2.2	6.2	--	--
LSD 5%			1.9	4.1	1.3	0.7	5.3	--	--
LSD 10%			1.6	3.4	1.1	0.6	4.4	--	--

<sup>1</sup>Maturity Group provided by company

<sup>2</sup>Date of physiological maturity at R7 stage (one brown pod on the main stem obtains mature brown or tan color.)

<sup>3</sup>A 2-site average of our southern region, Walsh County (Park River) and Nelson County (Pekin).

Yield, oil and protein reported at 13% moisture.

Planting Date: May 26

Harvest Date: October 6