

**NDSU Carrington Research Extension Center**  
**2017 Variety Trial Data**

**Soybean - Dryland, Roundup Ready Varieties** **Wishek**

Brand	Variety	Mat. Group <sup>1</sup>	Days to PM	Pod	Plant	Plant	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	-- Seed Yield --	
				Ht inch	Ht inch	Lodge 0 to 9					2017 -----	3-yr. Avg. -----
Channel	0916R2X	0.9	121.5	6.3	38.6	0.3	2970	16.5	38.8	57.7	53.7	--
Channel	1017R2X	1.0	119.0	5.7	35.2	0.0	3249	16.4	38.5	57.6	54.2	--
Channel	1117R2X	1.1	122.3	5.5	37.2	0.3	3203	16.8	38.8	58.1	57.1	--
Channel	1318R2X	1.3	116.8	5.1	34.3	0.0	3826	16.5	38.2	57.2	59.9	--
Integra	20775N	0.4	119.3	5.2	36.7	0.3	3261	16.7	38.2	57.2	55.8	48.5
Integra	50629N Xtends	0.6	119.0	4.9	38.2	0.5	3997	16.4	37.9	57.7	55.6	--
Integra	20617N	0.7	116.3	5.1	34.6	0.0	3290	16.8	38.8	56.7	59.6	--
Legacy Seeds	LS-0935N RR2	0.9	122.0	5.7	39.6	0.5	3776	16.7	37.3	57.8	60.4	54.6
Legacy Seeds	LS-1138N RR2X	1.1	124.3	5.3	37.0	0.5	3785	16.8	38.4	57.8	57.7	--
Legacy Seeds	LS-1134N RR2X	1.1	121.0	6.3	38.4	0.8	3722	16.6	39.2	58.0	51.3	49.2
Legacy Seeds	LS-1136N RR2	1.2	123.3	3.9	36.2	0.3	3653	16.0	39.5	58.1	47.6	--
Legacy Seeds	LS-1335N RR2	1.3	123.3	6.7	38.8	0.5	3442	17.1	38.2	57.8	57.7	--
Legacy Seeds	LS-1338N RR2X	1.3	124.8	5.1	37.0	0.5	3622	16.3	38.6	58.2	51.9	--
Nutech	6097R2	0.9	114.0	3.5	31.7	0.0	3972	18.9	34.9	56.6	57.7	50.1
Nutech	7109	1.0	120.3	5.7	37.2	0.5	3704	16.4	39.0	58.0	56.5	--
Peterson Farm Seed	18X08N	0.8	120.3	4.7	38.8	0.3	3821	16.4	38.8	57.7	60.1	--
Peterson Farm Seed	17X09N	0.9	121.8	4.9	36.4	0.3	3687	16.3	39.1	57.9	50.5	--
Proseed	XT609	0.9	122.0	6.1	37.8	0.5	3368	16.2	39.2	57.9	52.5	--
Proseed	XT610	1.0	122.0	5.7	36.4	0.0	3759	16.1	39.3	57.9	51.5	--
Proseed	XT612	1.2	124.5	5.3	36.8	0.3	3865	16.6	38.1	57.5	49.8	--
REA	RX0628	0.6	115.5	4.9	37.2	0.5	3874	17.3	37.0	56.2	52.6	--
REA	RX0826	0.8	120.8	5.3	36.8	0.5	3473	16.1	39.7	57.6	57.2	--
REA	RX1027	1.0	120.5	5.9	35.4	0.0	3561	16.3	38.5	57.8	56.7	--
Thunder Seed	SB8807N	0.7	117.0	3.5	35.4	0.0	3466	16.4	38.0	57.8	50.6	--
Thunder Seed	SB8710N	1.0	120.8	4.1	32.9	0.0	3421	16.4	39.1	58.1	50.0	--
Thunder Seed	SB8811N	1.1	123.3	4.3	35.0	0.0	3244	16.5	39.4	58.3	58.5	--
Wensman	W1060NRX	0.6	119.3	3.9	34.1	0.0	3681	17.3	37.5	57.5	56.5	--
Wensman	W1074NRX	0.7	117.3	5.3	38.8	0.3	3945	16.3	37.9	57.7	58.2	--
Wensman	W1086NRX	0.8	121.3	5.7	37.0	0.0	3371	16.0	39.7	57.8	55.1	--
Wensman	W1121NRX	1.2	123.5	5.3	35.6	0.3	3729	16.4	39.8	58.3	57.0	--
Wensman	W1129NRX	1.2	121.0	4.1	33.9	0.0	3512	16.4	39.4	58.2	51.1	--
Wensman	W1140NRX	1.4	122.3	6.1	36.8	0.0	3399	16.0	39.5	58.7	50.1	--
MEAN			120.6	5.2	36	0.2	3583	16.5	38.6	57.7	54.8	--
C.V. (%)			1.7	19.6	7.4	169	7.2	2.5	2.2	0.8	9.9	--
LSD 0.10			2.4	1.2	3.2	NS	303	0.5	1.0	0.6	6.4	--
LSD 0.05			2.8	1.4	3.8	NS	362	0.6	1.2	0.7	7.6	--

**Planting Date = May 18 ; Harvest Date = October 12 ; Previous Crop = Spring Wheat**

<sup>1</sup> Maturity group based on data provided by seed company.