

**NDSU Carrington Research Extension Center
2018 Variety Trial Data**

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

Brand	Variety	Mat. Group ¹	Days to PM ²	Pod	Plant	Plant	Seeds/ pound	Seed	Seed	Test Weight	--- Seed Yield ---	
				Ht inch	Ht inch	Lodge 0 to 9		Oil ³ %	Protein ³ %		2018	3-yr. Avg.
											lb/bu	----- bu/ac
Channel	0819R2X	0.8	105.5	4.1	27.0	1.0	3097	16.9	38.4	57.5	40.3	--
Channel	1117R2X	1.1	108.0	3.4	26.8	1.0	2845	18.0	37.1	57.1	40.9	--
Channel	1219R2X	1.2	105.3	3.0	28.7	1.5	3571	17.9	36.9	57.5	42.7	--
Dairyland	DSR-1509R	1.4	110.0	4.6	24.5	1.5	3067	16.6	39.4	57.5	30.7	--
Legacy Seeds	LS-0738N RR2X	0.7	104.5	4.3	28.1	1.0	3123	17.5	38.0	57.6	39.2	--
Legacy Seeds	LS-0935N RR2	0.9	107.3	4.9	28.2	1.0	2885	17.7	37.2	56.8	48.5	51.6
Legacy Seeds	LS-1138N RR2X	1.1	108.0	4.8	27.4	1.3	2783	17.7	38.4	57.2	44.2	--
LG Seeds	LGS0774RX	0.7	106.8	2.5	27.0	2.3	2956	17.0	37.7	57.2	39.3	--
LG Seeds	LGS0886RX	0.8	106.0	4.5	26.9	1.0	3043	17.0	38.8	57.7	38.2	--
LG Seeds	C1000RX	1.0	108.8	5.0	23.9	1.5	2671	17.4	38.8	57.3	36.1	--
LG Seeds	C1337RX	1.3	108.8	4.1	29.1	1.3	2901	17.6	37.5	57.2	40.4	--
LG Seeds	LGS1575RX	1.5	109.8	3.5	29.0	1.3	2899	16.9	38.1	56.6	44.9	--
NDSU	ND17009GT	00.9	92.5	4.7	28.7	1.0	3561	16.6	40.4	59.1	33.4	--
Nutech	6097R2	0.9	103.5	2.9	27.5	1.3	3058	19.1	35.8	57.3	40.8	47.9
Nutech	6136X	1.3	107.8	4.8	26.5	1.3	2461	17.9	37.7	56.9	34.7	--
Peterson Farms Seed	18X08N	0.8	105.3	4.2	26.9	1.0	2905	17.5	38.1	57.7	40.7	--
Proseed	XT70-60	0.7	104.3	3.6	29.5	1.0	3167	17.8	36.1	57.1	41.1	--
Proseed	XT 80-80	0.8	106.3	4.6	30.4	1.0	2897	17.3	38.6	57.7	45.1	--
Proseed	30-80	0.8	106.8	4.9	30.1	1.8	2890	17.5	37.8	57.1	40.8	--
REA	RX0516	0.5	99.8	4.3	27.1	0.8	3129	17.4	38.0	57.6	37.7	--
REA	RX0628	0.6	103.3	3.7	26.2	0.8	3090	17.5	38.3	56.8	38.1	--
REA	RX0719	0.7	102.3	4.6	25.2	1.3	3004	18.1	37.4	57.1	38.4	--
REA	RX0929	0.9	105.8	3.5	30.4	1.0	2919	16.9	38.4	57.2	49.0	--
REA	RX1027	1.0	107.3	4.2	28.6	1.0	2868	17.2	37.8	57.5	43.2	--
MEAN			104.7	4.1	28	1.2	3053	17.4	38.0	57.4	39.9	--
C.V. (%)			1.3	30.7	10.4	68.8	4.2	2.0	1.8	0.8	15.1	--
LSD 0.10			1.6	NS	3.4	NS	150	0.4	0.8	0.5	7.1	--
LSD 0.05			1.9	NS	NS	NS	179	0.5	1.0	0.6	8.5	--

Planting Date = May 25 ; Harvest Date = October 16 ; Previous Crop = Spring Wheat

¹ Maturity group based on data provided by seed company.

² Days to PM: average of 105, equates to September 7.

³ Seed oil and protein contents reported at 13% moisture.