

**NDSU Carrington Research Extension Center
2020 Variety Trial Data**

Soybean - Dryland, Roundup Ready Varieties	Wishek
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Brand	Variety	Mat. Group ¹	Days to PM ²	Pod Ht inch	Plant Ht inch	Seeds/ pound	Seed Oil ³ %	Seed Protein ³ %	Test Weight ³ lb/bu	----- Seed Yield ³ -----		
										2020	2-yr. Avg.	3-yr. Avg.
LG Seeds	LGS0595RX	0.5	108.5	5.1	31.4	2534	20.0	34.3	54.0	73.0	--	--
LG Seeds	LGS0735RX	0.7	112.3	5.4	36.9	3377	18.7	34.9	53.8	64.5	58.1	--
NK Seeds	S05-N5X	0.5	108.0	3.1	29.6	2983	19.5	34.4	54.2	68.8	--	--
NK Seeds	S07-Q4X	0.7	109.5	4.0	33.0	3010	18.8	36.1	54.0	63.9	--	--
NK Seeds	S09-D4X	0.9	112.3	5.6	33.7	3072	19.5	33.1	54.4	64.6	--	--
P3 Genetics	2106E	0.6	111.3	4.9	29.2	3336	18.6	36.8	53.6	60.5	--	--
P3 Genetics	2109E	0.9	111.5	5.7	34.1	3505	19.3	35.0	54.0	61.0	--	--
Proseed	EL21-03	1.0	113.0	6.5	29.4	3537	17.0	36.9	54.7	50.8	--	--
Proseed	EL21-23	1.2	112.5	4.7	34.0	3492	19.4	33.4	54.0	57.5	--	--
Proseed	EL91-33	1.3	114.3	7.9	35.6	3386	17.7	34.9	55.1	47.1	41.5	--
REA Hybrids	RX0411	0.4	107.8	5.0	40.0	3161	19.7	33.8	54.3	67.6	--	--
REA Hybrids	RX0520	0.5	107.8	6.1	36.1	2756	18.8	36.2	54.2	62.6	51.8	--
REA Hybrids	RX0721	0.7	108.8	5.8	36.1	3240	19.3	34.4	53.8	71.9	--	--
REA Hybrids	RX0929	0.9	111.0	5.4	32.8	3384	18.5	36.1	53.8	61.5	58.1	55.1
REA Hybrids	RX1030	1.0	110.8	4.4	30.0	3157	19.1	34.9	53.9	62.7	55.8	--
MEAN			110.8	5.3	33.3	3274	19	34.9	54.2	61.8	--	--
C.V. (%)			1.1	26.6	8.6	3.7	1.3	1.5	0.8	8.0	--	--
LSD 0.10			1.5	1.7	3.4	142	0.29	0.6	0.5	5.9	--	--
LSD 0.05			1.8	2.0	4.1	170	0.34	0.8	0.6	7.0	--	--

Planting Date = May 27 ; Harvest Date = September 25 ; Previous Crop = Spring Wheat

¹ Maturity group based on data provided by seed company.

² Days to PM: average of 111 = September 15.

³ Oil, Protein, Test Weight and Yield reported at 13% moisture.