

**NDSU Plant Science Soybean Project and Carrington Research Extension Center
2018 Variety Trial Data**

Soybean - Dryland, Roundup Ready Varieties					LaMoure County		
Brand	Variety	Mat. Group ¹	Maturity Date ² %	Lodging Score ³ 1 to 5	----- Seed Yield -----		
					2018	2-yr. Avg. bu/ac	3-yr. Avg.
Dairyland Seed	DSR-0711/R2Y	0.7	14-Sep	1.0	55.3	--	--
Dairyland Seed	DSR-0777/R2Y	0.7	11-Sep	1.0	51.3	--	--
Dairyland Seed	DSR-0988/R2Y	0.9	12-Sep	1.0	52.5	56.5	63.2
Dairyland Seed	DSR-1120/R2Y	1.1	18-Sep	1.3	52.2	53.6	59.8
Dairyland Seed	DSR-1313/R2Y	1.3	17-Sep	1.0	56.6	60.7	--
Dairyland Seed	DSR-1509R	1.4	17-Sep	1.0	52.7	--	--
Dyna-Gro	S07XT28	0.7	9-Sep	1.0	49.5	50.7	--
Dyna-Gro	S09XT39	0.9	12-Sep	1.0	46.4	--	--
Dyna-Gro	S11XT78	1.1	13-Sep	1.0	51.9	56.6	--
Integra	50989N	0.9	11-Sep	1.0	46.3	--	--
Legacy Seeds	LS-0738N RR2X	0.7	13-Sep	1.3	50.3	--	--
Legacy Seeds	LS-0935N RR2	0.9	10-Sep	1.0	50.8	53.1	61.5
Legacy Seeds	LS-1138N RR2X	1.1	15-Sep	1.0	49.9	55.7	--
Legend Seeds	LS 07X852N	0.7	10-Sep	1.0	47.5	--	--
Legend Seeds	LS 09X960N	0.9	12-Sep	1.0	48.1	--	--
Legend Seeds	LS 12X862N	1.2	14-Sep	1.0	50.8	--	--
Legend Seeds	LS 14X862N	1.4	15-Sep	1.0	49.4	--	--
LG Seeds	LGS0550RX	0.5	8-Sep	1.0	45.3	--	--
LG Seeds	LGS0886RX	0.8	13-Sep	1.0	52.6	--	--
LG Seeds	LGS0962RX	0.9	12-Sep	1.3	49.0	--	--
LG Seeds	C1000RX	1.0	16-Sep	1.0	53.7	--	--
Nutech	6097R2	0.9	10-Sep	1.0	52.4	54.0	63.7
Nutech	6136X	1.3	13-Sep	1.0	48.5	--	--
Peterson Farms Seed	18X08N	0.8	9-Sep	1.3	43.6	47.9	--
Peterson Farms Seed	19X10N	1.0	12-Sep	1.0	44.9	--	--
Prairie Brand	PB-1257R2	1.2	15-Sep	1.7	54.1	--	--
Proseed	XT 80-80	0.8	11-Sep	1.0	46.0	--	--
Proseed	30-80	0.8	11-Sep	1.7	52.4	57.1	--
Proseed	XT 71-10	1.1	13-Sep	1.0	52.3	--	--
MEAN			13-Sep	1.1	50.2	--	--
C.V. (%)			4.3	23.2	7.2	--	--
LSD 0.10			2.5	0.4	4.9	--	--
LSD 0.05			3.0	0.4	5.8	--	--

Planting Date = May 19 ; Harvest Date = October 19

¹ Maturity group based on information provided by seed company.

² Date of 95% brown pods.

³ Lodging Score: 1-upright, 3- leaning 45 degree angle, 5-flat on ground.