

2017 NDSU Southern Roundup Ready and Xtend Soybean Variety Trials

Company	Variety	Maturity*	Plant			Fairmount	Walcott	2017	2016-17
			height	Protein**	Oil	Yield	Yield	Yield	Yield
		date	inch	%	%	Bu/A	Bu/A	Bu/A	Bu/A
Legend	07X852N	22-Sep	33	32.8	18.3	48.3	59.7	54.0	
NuTech	6097R2	22-Sep	23	31.2	20.3	33.0	55.7	44.3	49.5
Dahlman	6808XN	23-Sep	33	35.2	17.7	42.6	58.2	50.4	
REA	RX0826	23-Sep	33	34.1	18.3	49.0	50.0	49.5	
Channel	0916R2X	24-Sep	35	34.2	18.2	45.8	57.6	51.7	
Dairyland	DSR-0807/R2Y	24-Sep	32	35.5	17.7	47.0	50.0	48.5	50.8
Peterson Farms Seed	18X08N	25-Sep	34	34.8	18.0	46.0	62.7	54.3	
Proseed	XT610	25-Sep	32	34.7	18.0	52.9	56.1	54.5	58.6
Wensman	W1086NRX	25-Sep	31	35.3	17.8	49.5	62.6	56.1	
Dyna-Gro	S07RY45	26-Sep	30	32.9	18.4	55.9	64.6	60.2	63.5
Legacy	LS-0935N RR2	26-Sep	30	33.9	18.4	50.1	60.7	55.4	60.0
Prairie Brand	PB-0777R2	26-Sep	32	34.5	18.1	47.8	66.0	56.9	
Prairie Brand	PB-0987R2	26-Sep	31	33.0	18.1	53.5	61.2	57.4	60.7
Proseed	XT609	26-Sep	33	34.6	18.0	46.7	60.6	53.7	
REA	RX1027	26-Sep	34	34.4	17.8	54.3	64.4	59.3	
Syngenta/NK	S08-M2	26-Sep	31	34.3	17.9	39.9	53.9	46.9	53.7
Terning	TS4090NRR2Y	26-Sep	30	33.2	18.2	52.2	61.4	56.8	59.7
Thunder	SB8710NR2X	26-Sep	32	34.8	18.1	49.7	59.6	54.6	58.0
Wensman	W1106NRX	26-Sep	34	35.0	17.8	49.6	58.4	54.0	56.0
Channel	1017R2X	27-Sep	34	33.8	18.1	52.3	51.4	51.9	
Dahlman	6709XN	27-Sep	34	35.5	17.7	47.8	56.3	52.1	56.8
Dairyland	DSR-0988/R2Y	27-Sep	32	33.6	17.8	55.4	56.1	55.7	59.1
Dyna-Gro	S12RY44	27-Sep	30	34.2	18.1	54.1	58.8	56.5	60.7
Integra	51139	27-Sep	31	33.0	18.7	50.6	52.2	51.4	
Legacy	LS-1136NRR2X	27-Sep	35	34.4	18.2	54.2	56.4	55.3	
Proseed	XT709	27-Sep	33	35.2	18.0	49.0	58.1	53.6	
REA	RX1226	27-Sep	34	34.3	18.1	54.2	46.1	50.1	
Golden Harvest	GH1024X	27-Sep	31	35.3	17.3	55.1	48.3	51.7	
Terning	TX3091NRR2X	27-Sep	35	34.9	17.9	47.7	62.8	55.2	
Wensman	W1121NRX	27-Sep	31	33.1	18.7	47.2	49.2	48.2	
Dyna-Gro	S11XT78	28-Sep	31	34.5	18.3	47.1	50.2	48.7	
Legend	12X862N	28-Sep	32	34.8	18.2	53.0	55.7	54.4	
NuTech	7109	28-Sep	32	33.2	18.5	47.8	58.6	53.2	
Peterson Farms Seed	17X09N	28-Sep	35	34.2	18.0	51.1	62.2	56.6	60.1
Proseed	XT711	28-Sep	32	33.6	18.6	48.4	61.3	54.8	
Syngenta/NK	S12-C1X	28-Sep	33	31.4	19.5	50.1	56.3	53.2	
Thunder	3408R2YN	28-Sep	34	34.4	17.9	47.1	64.7	55.9	59.1
Channel	1117R2X	29-Sep	34	34.2	18.4	59.2	60.0	59.6	
Dyna-Gro	S12XT07	29-Sep	37	33.8	18.5	49.0	58.1	53.5	
Integra	20915N	29-Sep	32	33.8	18.5	55.8	51.7	53.7	57.1
Legacy	LS-1138NRR2X	29-Sep	32	33.4	18.5	54.0	54.1	54.0	
Peterson Farms Seed	18X11N	29-Sep	34	34.4	18.1	53.5	63.1	58.3	
REA	RX1327	29-Sep	34	33.5	18.1	41.3	55.0	48.1	
Stine	09BA02	29-Sep	31	34.6	17.6	48.8	56.4	52.6	
Syngenta/NK	S12-R3	29-Sep	33	35.1	17.9	58.8	56.6	57.7	59.6
Thunder	SB8811R2X	29-Sep	31	34.0	18.3	50.0	57.7	53.8	
Channel	1318R2X	30-Sep	33	34.8	17.7	44.4	64.8	54.6	
Wensman	W1129NRX	30-Sep	35	34.3	18.4	49.1	59.8	54.4	61.3
Dairyland	DSR-1120/R2Y	1-Oct	32	32.7	19.3	50.1	57.7	53.9	53.7
Dairyland	DSR-1313/R2Y	1-Oct	30	33.3	18.8	49.4	60.9	55.1	
Legend	13X832N	1-Oct	34	34.0	18.8	56.9	64.1	60.5	
Legacy	LS-1338NRR2X	3-Oct	34	33.1	18.5	50.6	58.7	54.7	
Prairie Brand	PB-1257R2	3-Oct	33	32.8	18.3	59.4	59.1	59.3	61.6
Average		27-Sep	33	34.0	18.2	50.1	57.8	54.0	
LSD(0.05)		3.0	2	1.2	0.4	8.5	15.0	8.5	
LSD(0.10)		3.0	2	1.0	0.3	7.1	12.5	7.1	
CV		3.1	6.1	1.8	1.2	10.6	16.0	14.0	

*Maturity: date of 95% brown or tan pods.

**Protein and oil on 13% moisture basis.