

2013 NDSU Southern Roundup Ready Soybean Variety Trial

Company	entry	Protein δ	Oil	Maturity*	Plant height	Milnor Yield	Walcott Yield	2013	2012-2013
								2-site avg Yield	2-year avg. Yield
		%	%	date	inch	bu/A	bu/A	bu/A	
Prairie Brand	PB-0441R2	34.0	18.7	20-Sep	28	49.9	39.2	44.5	
G2	7063	32.7	18.7	21-Sep	31	62.6	48.6	55.6	
Prairie Brand	PB-0609R2	33.4	18.7	21-Sep	24	50.8	46.0	48.4	
Wensman	W 3062NR2	34.3	18.7	21-Sep	30	57.4	56.7	57.1	
Channel	0807R2	33.5	19.3	22-Sep	28	50.9	54.6	52.7	
Dahlman	5309NRR2Y	34.3	18.8	22-Sep	29	59.9	54.4	57.1	
Mycogen	5N091R2	34.1	19.1	22-Sep	29	61.0	57.9	59.5	
Nuseed	2122RR2YN	33.0	19.3	22-Sep	35	68.4	56.9	62.6	
Nuseed	2071RR2YN	32.9	18.8	22-Sep	27	53.0	52.3	52.7	
Prairie Brand	PB-0777R2	31.7	19.8	22-Sep	31	57.9	57.6	57.8	
Syngenta	NK S08-G1	34.3	19.3	22-Sep	28	53.2	55.4	54.3	59.7
G2	6088	31.8	17.9	23-Sep	27	59.0	47.0	53.0	60.8
Integra	20815	34.5	19.1	23-Sep	32	58.1	52.7	55.4	
Legend	LS 08R22N	34.4	18.4	23-Sep	30	54.7	46.1	50.4	60.3
Prairie Brand Research	PBR-0991R2	33.4	18.8	23-Sep	30	59.3	54.5	56.9	
Wensman	W 3076R2	35.4	18.1	23-Sep	31	58.1	51.1	54.6	62.5
G2	6093	34.8	18.1	24-Sep	26	52.7	39.8	46.2	
Hyland	HS 09RYS12	33.2	18.9	24-Sep	30	55.6	51.8	53.7	59.4
Integra	20810	34.2	18.0	24-Sep	25	53.5	50.9	52.2	58.5
Mustang	08824	33.2	19.5	24-Sep	31	59.0	47.8	53.4	
Mycogen	5B081R2	34.5	17.8	24-Sep	31	59.1	53.5	56.3	
Peterson Farm Seed	11R10	34.0	19.3	24-Sep	32	56.2	58.3	57.2	62.4
Prairie Brand	PB-0866R2	32.6	18.7	24-Sep	30	53.8	49.9	51.8	
SoDak Genetics	SD 2101R2Y	34.2	18.6	24-Sep	27	46.8	48.0	47.4	57.8
Syngenta	NK S10-P9	33.9	18.6	24-Sep	29	63.7	46.6	55.2	
Channel	0906R2	34.1	18.0	25-Sep	28	57.6	52.0	54.8	60.9
DynaGro	S09RY64	31.7	20.2	25-Sep	33	66.1	51.7	58.9	
Kruger	K2-0901	33.3	19.4	25-Sep	33	60.7	53.9	57.3	62.7
Legend	LS 12R24N	33.8	17.9	25-Sep	30	52.6	50.4	51.5	
Nuseed	2093RR2YN	33.4	18.7	25-Sep	31	65.0	56.5	60.8	
Prairie Brand Research	PBR-0863R2	34.0	18.8	25-Sep	30	57.4	48.9	53.1	60.6
Proseed	PX11	33.5	18.6	25-Sep	30	55.1	45.4	50.2	
Syngenta	NK S10-G7	35.9	17.8	25-Sep	33	56.5	54.5	55.5	59.3
Thunder	3307R2Y	34.5	18.7	25-Sep	28	52.0	51.5	51.7	
Wensman	W 3090NR2	33.7	19.0	25-Sep	31	64.5	51.3	57.9	61.7
Asgrow	AG 0732	34.1	18.4	26-Sep	26	43.8	44.0	43.9	53.4

Asgrow	AG 0832	34.9	18.5	26-Sep	33	63.1	48.9	56.0	62.2
Dahlman	5311NRR2Y	33.5	19.4	26-Sep	33	59.7	52.6	56.1	
Dairyland	DSR-0747/R2Y	35.4	17.4	26-Sep	25	43.0	39.2	41.1	
Dairyland	DSR-0904/R2Y	34.0	18.1	26-Sep	30	64.4	47.8	56.1	61.2
G2	6143	35.4	18.3	26-Sep	33	58.3	42.8	50.5	
Legend	LS 09R23N	34.0	19.3	26-Sep	28	57.6	57.1	57.3	
Mustang	12224	33.4	18.5	26-Sep	30	60.0	47.9	54.0	
Peterson Farm Seed	13R08N	32.9	19.0	26-Sep	30	59.8	49.9	54.9	62.2
Peterson Farm Seed	14R09N	33.1	18.6	26-Sep	29	57.7	50.9	54.3	
Peterson Farm Seed	14R10	33.4	18.6	26-Sep	29	60.2	47.3	53.8	
Prairie Brand Research	PBR-1234R2	33.8	18.0	26-Sep	33	60.6	48.5	54.5	
Proseed	20-90	34.0	18.3	26-Sep	28	58.3	49.9	54.1	58.7
Proseed	PX12	33.8	18.3	26-Sep	32	61.2	48.4	54.8	
SoDak Genetics	SD 2091R2Y	33.8	17.5	26-Sep	28	43.1	48.7	45.9	55.7
Syngenta	NK S14-J7	33.6	18.3	26-Sep	31	61.3	53.3	57.3	
Wensman	W 3121NR2	35.0	18.8	26-Sep	30	63.1	56.0	59.6	
Dairyland	DSR-1120/R2Y	33.2	18.9	27-Sep	30	52.7	60.1	56.4	
DynaGro	S12RY44	34.1	18.3	27-Sep	30	62.0	59.8	60.9	
Kruger	K2-1103	33.2	19.5	27-Sep	29	51.5	53.5	52.5	
Northstar Genetics	NS 1249NR2	32.8	19.8	27-Sep	31	58.3	50.6	54.4	
Northstar Genetics	NS 1257R2	34.3	18.1	27-Sep	33	65.4	59.3	62.3	62.8
Thunder	3211R2Y	34.9	18.2	27-Sep	31	59.3	58.4	58.9	61.7
Asgrow	AG 1431	32.9	19.1	28-Sep	31	57.1	50.5	53.8	59.8
Asgrow	AG 1132	33.4	18.1	28-Sep	32	61.4	58.6	60.0	64.5
Integra	21115N	33.9	18.6	28-Sep	30	64.6	54.3	59.4	
Kruger	K2-0504	34.5	17.8	28-Sep	28	55.4	40.3	47.9	
Kruger	K2-1102	35.1	18.0	28-Sep	29	57.6	48.8	53.2	61.5
Mycogen	5B112R2	34.2	18.2	28-Sep	34	59.4	62.2	60.8	
Channel	1101R2	34.1	18.5	29-Sep	28	56.2	48.3	52.2	
Dairyland	DSR-1215/R2Y	33.4	18.6	29-Sep	30	55.7	58.9	57.3	62.3
Legend	LS 13R21	33.7	18.6	30-Sep	31	64.1	46.8	55.4	63.3
Mycogen	5B130R2	34.5	17.5	30-Sep	31	60.3	57.3	58.8	63.2
Thunder	3114R2Y	33.6	18.4	30-Sep	30	55.3	56.1	55.7	
Average		33.8	18.6	25-Sep	30	57.6	51.5	54.5	
LSD(0.10)		2.3	1.4	3.0		11.6	10.9	7.8	
CV		3.4	3.9	5.1		12.8	13.8	13.3	

*Date of 95% mature pod color of tan or brown.

δProtein and oil adjusted to 13% moisture.