

2013 NDSU Southern Conventional & Liberty Link Soybean Variety Trial

Company	Variety	Protein δ	Oil	Maturity*	Lodging**	Plant height	Milnor Yield	Walcott Yield	2013	2012-2013
									2-site avg. Yield	2-yr. avg. Yield
		%	%	date	score	inch	bu/A	bu/A	bu/A	bu/A
NDSU	ND1100S	34.7	18.5	16-Sep	2.0	26	40.8	33.3	37.0	34.5
Asgrow	AG 0231RR#	35.8	19.0	19-Sep	1.0	33	49.3	41.7	45.5	
S.K. Foods	SX 095	35.4	18.3	19-Sep	1.0	30	38.5	35.9	37.2	36.0
NDSU	Ashtabula	34.0	19.2	22-Sep	1.0	29	57.3	37.9	47.6	49.0
Brushvale	BS 44	37.1	17.3	22-Sep	1.3	31	46.6	37.3	42.0	
Richland IFC	MK 831	34.3	19.2	24-Sep	1.7	28	50.9	37.9	44.4	41.3
S.K. Foods	SX 066	37.3	16.5	24-Sep	1.3	27	40.1	37	38.6	
Brushvale	BS 72	36.8	17.6	24-Sep	2.0	37	55.8	35.9	45.9	
S.K. Foods	SX 9801	33.8	18.7	25-Sep	1.0	25	56.3	39.8	48.1	51.4
Brushvale	BS 86	35.3	18.1	25-Sep	2.0	37	52.2	44.8	48.5	
S.K. Foods	SX 0786	36.1	18.2	25-Sep	1.5	30	59	41.5	50.3	49.0
NDSU	Sheyenne	34.3	19.0	26-Sep	1.7	32	60.8	46.9	53.8	55.5
S.K. Foods	SX 0635	32.1	19.4	26-Sep	2.5	41	67.4	44.5	56.0	
SDSU	Roberts	35.8	17.8	26-Sep	2.0	34	59.7	41.7	50.7	
Asgrow	AG 0732RR#	35.2	18.0	27-Sep	1.0	28	52.8	35.9	44.3	50.5
Brushvale	BS 53	38.4	16.9	27-Sep	2.3	30	56.4	36.7	46.5	42.9
Richland IFC	MK 1016	34.3	17.4	27-Sep	2.0	31	56.2	25.1	40.6	
NDSU	ProSoy	37.5	16.4	27-Sep	1.3	37	52.9	42.7	47.8	47.7
Richland IFC	MK 0508	37.2	17.4	27-Sep	1.7	32	56.2	24.4	40.3	39.8
SDSU	Deuel	33.8	18.8	28-Sep	2.0	33	59.5	48.5	54.0	56.3
Proseed	LL10-81	34.8	18.9	28-Sep	1.0	30	58.1	37.4	47.8	51.8
SDSU	Surge	34.8	18.9	29-Sep	1.0	32	60	23.4	41.7	45.2
Thunder	5411NLL	36.3	17.8	29-Sep	1.5	30	64.2	42.1	53.2	
Peterson Farm Seed	L11-13N	33.9	18.4	29-Sep	2.0	32	55.4	51.7	53.6	55.8
SDSU	Codington	34.5	18.6	30-Sep	1.0	32	59.5	37.5	48.5	
Peterson Farm Seed	L08-14	34.7	18.3	30-Sep	1.0	24	63.1	44.5	53.8	
Thunder	5210NLL	32.8	19.5	1-Oct	1.0	30	57.7	42	49.9	53.4
Proseed	LLPX07	34.3	18.2	1-Oct	1.0	24	45.5	39.2	42.4	
Proseed	LLPX14	37.7	17.2	2-Oct	1.7	30	56.1	49.4	52.7	
Richland IFC	Challenger	37.9	16.6	3-Oct	2.5	31	59.7	48.7	54.2	53.4
Average		35.3	18.1	26-Sep	1.5	31	54.9	39.5	47.2	
LSD(0.10)		2.8	2.0	2.0	1.0	6	14.8	9.1	8.9	
CV		4.0	5.4	4.3	38.7	13.2	17.9	14.5	17	

#Roundup Ready® variety used for comparison purposes.

*Date of 95% mature pods of brown or gray color.

**Lodging score: 1-upright, 5-flat on ground.

δ Protein and oil on 13% moisture basis.