

2011 NDSU Conventional Soybean Southern Locations in North Dakota -Author, T. Helms.

Company/ Brand	Variety	Maturity ¹ (date)	Plant Height (inch)	Seed Protein ² (%)	Seed Oil (%)	Seed Yield			2011 Average	2-yr. Average
						Great Bend	Milnor	Colfax		
						------(bu/a)-----				
Brushvale	BS19	23-Sep	32	36.6	17.3	26.8	24.7	27.2	26.2	--
Brushvale	BS29	23-Sep	30	35.6	17.8	27.4	28.5	28.4	28.1	33.8
Brushvale	BS50	25-Sep	27	34.5	18.3	16.5	31.7	17.2	21.8	--
NDSU	Ashtabula	15-Sep	27	32.6	19.9	11.6	27.5	18.3	19.1	27.0
NDSU	ProSoy	27-Sep	29	34.7	18.5	25.0	30.5	26.3	27.3	31.8
NDSU	Sheyenne	23-Sep	31	35.1	18.1	30.0	37.0	22.8	29.9	30.5
North Star	NS 0377NLL	18-Sep	29	34.4	19.0	37.0	33.2	30.1	33.4	--
North Star	NS 1076NLL	18-Sep	31	35.4	17.5	41.4	31.2	28.7	33.8	--
NuTech	2088L	27-Sep	30	34.4	18.0	52.1	41.2	46.8	46.7	--
NuTech	3102L	29-Sep	35	33.6	18.7	35.6	43.7	32.4	37.2	--
Peterson	L08-11	25-Sep	25	32.3	16.7	39.9	32.0	24.0	32.0	--
Peterson	L10-11N	28-Sep	33	32.5	18.4	36.6	39.0	35.3	37.0	--
Pioneer	91M10	28-Sep	29	37.0	17.0	40.0	34.2	29.4	34.5	37.7
Proseed	91-12LL	28-Sep	31	35.7	18.0	36.3	42.2	36.9	38.5	41.0
SDSU	Deuel	30-Sep	29	33.0	18.5	33.4	30.8	19.9	28.0	31.7
SDSU	Surge	27-Sep	30	34.3	18.5	17.3	34.7	20.1	24.0	32.7
SK Foods	SK 095	20-Sep	30	32.6	19.1	14.5	28.5	15.5	19.4	22.0
SK Foods	SK 9801	21-Sep	30	35.7	18.0	21.9	36.2	31.6	29.9	33.5
Thunder	4910 LL	27-Sep	34	34.3	18.0	33.4	37.6	30.0	33.6	36.6
Thunder	5910 LL	27-Sep	31	32.6	18.8	40.8	35.1	25.9	33.9	--
Mean		24-Sep	30.0	34.3	18.2	30.9	34.0	27.3	30.7	
CV %						11.2	7.3	11.4	5.7	
LSD 0.05						25.2	14.0	27.9	22.0	

¹Maturity: date of 95% brown or tan pods.

²Protein and oil measured at 13% moisture basis.