

**2011 NDSU Combined Roundup Ready Soybean Southern Locations in North Dakota - Author, T. Helms (Page 1 of 2).**

Company/ Brand	Variety	Maturity <sup>1</sup> (date)	Plant Height (inch)	Seed Protein <sup>2</sup> (%)	Seed Oil (%)	Seed Yield			2011 Average	2-yr. Avg.
						Great Bend	Milnor	Colfax		
						------(bu/a)-----				
Asgrow	AG 0732	26-Sep	30	32.1	19.9	36.6	41.6	54.1	44.1	--
Asgrow	AG 1031	28-Sep	37	33.2	16.9	46.0	49.3	45.0	46.8	48.3
Asgrow	AG 1131	29-Sep	32	32.8	19.2	34.7	37.9	41.6	38.1	--
Asgrow	AG 1431	29-Sep	34	33.9	18.9	44.5	50.5	48.9	47.9	--
Channel	0705R2	27-Sep	33	33.2	18.9	34.6	40.9	39.1	38.2	--
Channel	0905R2	26-Sep	37	32.9	18.2	36.4	38.3	37.5	37.4	--
Channel	1101R2	1-Oct	31	33.9	18.9	46.8	39.2	42.0	42.7	--
Channel	1105R2	28-Sep	32	35.6	18.6	48.4	42.9	43.0	44.8	--
Croplan	R2T0860	25-Sep	35	35.7	18.0	43.7	46.9	52.9	47.8	--
Dairyland	DSR-0603/R2Y	25-Sep	27	34.8	17.8	45.6	37.8	43.4	42.3	--
Dairyland	DSR-1215/R2Y	2-Oct	33	31.9	19.2	39.3	42.5	32.9	38.2	43.5
Dairyland	DST08-002/R2Y	24-Sep	30	33.6	19.4	17.0	30.8	27.2	25.0	--
Dyna-Gro	31RY08	26-Sep	35	34.7	18.5	47.1	53.1	47.8	49.3	--
Dyna-Gro	32RY08	28-Sep	28	31.5	20.1	31.7	42.0	44.4	39.4	45.0
Dyna-Gro	37RY10	27-Sep	33	33.9	18.2	53.2	47.2	47.8	49.4	50.9
Dyna-Gro	38RY13	3-Oct	36	31.8	18.1	46.6	48.7	43.7	46.3	--
G2 Genetics	6088	26-Sep	30	33.6	18.6	45.7	49.2	44.2	46.4	48.0
G2 Genetics	6092	26-Sep	32	34.1	18.5	36.7	41.0	49.1	42.2	--
G2 Genetics	6098	22-Sep	35	35.9	17.4	18.6	50.4	44.7	37.9	41.5
G2 Genetics	7102	26-Sep	29	31.3	18.7	43.1	52.8	43.8	46.6	--
Gold Cntry	0840	25-Sep	32	31.9	19.1	43.9	46.6	41.1	43.9	--
Gold Cntry	0941	26-Sep	39	34.4	18.5	36.6	44.7	39.1	40.1	--
Gold Cntry	1040	27-Sep	31	34.1	17.8	56.9	45.9	42.9	48.6	50.7
Hyland	HS 08RY05	26-Sep	33	34.3	18.2	48.4	44.8	40.2	44.5	45.1
Integra	20810	27-Sep	37	35.5	18.2	51.8	53.9	53.2	53.0	--
Integra	20820	27-Sep	33	33.4	18.9	44.8	47.6	42.5	45.0	--
Integra	21102	28-Sep	33	33.0	19.2	46.6	42.5	41.3	43.4	--
Integra	78070R	24-Sep	31	30.8	14.3	33.4	55.4	43.7	44.1	46.4
Kruger	K2-0601	20-Sep	32	33.9	17.3	45.6	49.3	43.9	46.3	--
Kruger	K2-0701	30-Sep	28	35.0	17.7	37.8	42.9	47.2	42.6	--
Kruger	K2-0801	23-Sep	31	33.4	18.5	39.8	42.2	39.7	40.6	45.3
Kruger	K2-1102	1-Oct	37	33.3	19.4	40.8	48.1	48.0	45.6	49.5
Mustang	M-08331	24-Sep	29	31.7	19.5	40.1	47.4	45.5	44.3	47.5
Mustang	M-09822	26-Sep	29	33.6	18.2	43.8	52.6	44.7	47.0	--
Mustang	M-11302	28-Sep	33	33.2	18.2	50.6	44.4	45.6	46.9	--
Mycogen	5B080R2	15-Sep	31	35.8	17.9	31.2	46.9	43.6	40.6	--
Mycogen	5B103R2	27-Sep	33	34.1	18.2	42.3	43.8	43.0	43.1	--
Mycogen	5B130R2	2-Oct	33	32.7	18.6	44.8	41.7	49.3	45.3	--
Mycogen	5N090R2	27-Sep	32	30.9	17.8	41.6	50.2	47.7	46.5	--
NK Brand	S06-W2	15-Sep	32	35.2	18.3	22.9	36.4	44.8	34.7	37.6
NK Brand	S08-A2	23-Sep	30	33.4	18.9	25.9	40.1	42.9	36.3	41.7
NK Brand	S09-N6	21-Sep	31	34.6	18.2	38.6	47.8	45.2	43.9	46.2
NK Brand	S10-G7	26-Sep	34	33.3	18.6	44.8	51.0	49.5	48.5	--
North Star	NS 0717R2	24-Sep	33	33.8	17.9	30.9	40.1	32.1	34.4	--
North Star	NS 1125R2	1-Oct	36	34.4	18.3	43.5	43.9	33.2	40.2	44.9
North Star	NS 1177NR2	27-Sep	39	32.8	20.0	40.4	38.9	28.0	35.8	--

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						Great Bend	Milnor	Colfax		
North Star	NS 1257R2	27-Sep	35	33.1	18.6	37.7	44.9	36.9	39.8	--
NuTech	6075	26-Sep	33	33.9	18.5	31.6	54.5	47.0	44.4	--
NuTech	6078	27-Sep	28	31.8	17.6	48.0	47.8	36.6	44.1	44.1
NuTech	6118	30-Sep	34	33.5	18.7	46.6	48.5	42.5	45.8	--
Peterson	11R08	24-Sep	31	33.8	18.5	46.8	45.3	41.6	44.6	--
Peterson	11R10	25-Sep	33	33.5	18.3	41.5	44.8	43.5	43.3	--
Peterson	12R10	28-Sep	34	33.2	18.5	51.3	48.3	40.7	46.8	--
Peterson	12R12	27-Sep	33	34.1	18.4	41.2	42.2	46.0	43.1	--
Pioneer	90Y70	21-Sep	29	33.7	19.1	24.2	38.1	32.1	31.5	37.6
Pioneer	90Y80	18-Sep	32	34.8	17.7	27.1	40.0	32.3	33.1	--
Pioneer	90Y90	22-Sep	34	33.7	17.9	22.1	43.4	39.8	35.1	--
Proseed	P2 10-80	24-Sep	29	33.4	17.9	39.3	40.5	38.9	39.6	--
Proseed	P2 11-11	27-Sep	33	35.1	18.2	42.6	44.9	40.4	42.6	--
Proseed	P2 11-14	2-Oct	37	33.1	18.6	43.9	48.4	29.6	40.6	--
Proseed	P2 11-90	27-Sep	33	33.7	18.0	45.9	47.8	39.3	44.4	--
REA	66G22	21-Sep	31	33.1	18.8	45.2	44.0	43.4	44.2	--
REA	67G61	22-Sep	33	35.0	17.9	31.6	43.7	44.3	39.9	--
REA	69G22	28-Sep	38	33.3	18.9	42.0	48.0	48.2	46.1	--
REA	71G20	25-Sep	33	33.3	17.9	26.0	38.5	42.3	35.6	--
Renk	RS052R2	16-Sep	29	36.7	17.8	29.6	37.6	35.5	34.3	--
Renk	RS082R2	25-Sep	32	33.9	17.8	46.3	46.0	37.7	43.4	--
Renk	RS122R2	1-Oct	39	35.2	18.3	40.4	42.6	35.9	39.6	--
Seeds 2000	2051RR2Y	18-Sep	33	34.3	17.7	42.9	46.4	46.7	45.3	--
Seeds 2000	2082RR2Y	28-Sep	32	33.0	19.1	48.6	43.4	44.6	45.5	--
Seeds 2000	2091RR2YN	27-Sep	33	33.3	18.6	37.6	44.0	44.6	42.0	43.9
Seeds 2000	2121RR2Y	28-Sep	31	33.2	17.9	42.4	42.3	46.8	43.8	-
SoDak	SD1093RR	23-Sep	32	34.3	18.7	37.9	38.2	41.2	39.1	42.8
SoDak	SD2121RR	3-Oct	34	34.2	18.2	44.0	37.6	40.3	40.6	--
Terning	TS4079NRR2Y	23-Sep	32	33.3	18.9	43.4	45.3	39.7	42.8	--
Terning	TS4101RR2Y	28-Sep	34	34.0	17.6	45.6	42.5	45.8	44.6	--
Terning	TS5098NRR	29-Sep	32	31.5	18.2	47.8	48.7	40.5	45.7	--
Thunder	3108 R2Y	24-Sep	31	33.2	18.9	38.5	41.2	41.9	40.5	44.8
Thunder	3209 R2YN	27-Sep	29	34.2	18.0	37.6	39.5	31.2	36.1	--
Thunder	3211 R2Y	27-Sep	33	34.0	18.1	47.4	42.5	38.5	42.8	--
Wensman	W 3099 R2	28-Sep	35	33.9	18.1	54.1	54.1	44.0	50.8	--
Wensman	W 3108 R2	28-Sep	33	34.1	18.0	33.9	47.7	49.5	43.7	--
Wensman	W 3120 R2	1-Oct	34	30.5	17.6	39.1	38.5	44.8	40.8	--
Wensman	W 3131 R2	30-Sep	37	33.4	19.2	44.8	40.4	36.6	40.6	47.3
Mean		26-Sep	33	33.6	18.4	40.2	44.4	42.0	42.2	
CV %						11.4	9.0	9.4	6.4	
LSD 0.05						17.9	12.6	19.2	16.7	

<sup>1</sup>Maturity; date of 95% brown or tan pods.

<sup>2</sup>Protein and oil measured on a 13% moisture basis.