

2010 NDSU Combined Roundup Ready Soybean Central Locations in North Dakota - Author, T. Helms (Page 1 of 3).

Company/Brand	Variety	Maturity ¹ (date)	Plant Height (inch)	Plant Lodge ² (1-5)	Seed Protein ³ (%)	Seed Oil (%)	Seed Yield				
							Northwood	Arthur	Grandin	2010 Average	2-yr. Avg.
Agsource	0330RR	9/23	34	1.1	32.8	18.6	62.7	51.2	47.7	53.9	--
Agsource	0717RR	9/30	34	1.0	34.1	17.4	70.6	63.6	55.2	63.2	56.0
Agsource	6059	9/28	32	1.2	34.8	16.7	65.2	61.4	52.4	59.7	--
Agsource	6068	9/23	34	1.0	34.7	17.7	66.0	51.3	44.5	53.9	--
Asgrow	AG 0231	9/16	33	1.0	34.4	17.8	66.9	57.7	50.5	58.4	--
Asgrow	AG 0301	9/15	35	1.1	31.6	17.4	59.8	44.2	45.0	49.7	--
Asgrow	AG 0331	9/16	33	1.2	33.3	16.9	69.6	49.5	49.0	56.1	--
Asgrow	AG 0430	9/18	32	1.0	33.1	17.5	71.0	57.5	50.6	59.7	--
Asgrow	AG 0730	9/26	33	1.3	38.4	14.1	69.4	57.3	49.1	58.6	--
Asgrow	AG 0801	9/25	37	1.4	32.6	17.8	58.7	43.4	49.5	50.5	--
Dairyland	DSR-0101/RR	9/16	31	1.1	32.3	19.3	65.2	44.1	46.0	51.8	--
Dairyland	DSR-0602/RR	9/27	34	1.7	33.8	18.5	63.9	62.7	51.8	59.5	52.4
Dairyland	DSR-0747/R2Y	9/28	33	1.6	34.3	16.6	74.2	53.9	51.1	59.7	54.3
Dairyland	DST04-001/R2Y	9/27	36	2.3	34.6	16.1	62.8	56.3	51.2	56.8	--
Dyna-Gro	31M05	9/26	32	1.6	34.1	16.0	70.4	58.9	50.7	60.0	53.5
Dyna-Gro	32B02	9/10	32	1.0	31.4	19.4	57.6	41.3	41.4	46.8	--
Dyna-Gro	32T03	9/23	35	1.2	32.5	18.5	61.7	51.7	48.7	54.0	50.0
Dyna-Gro	33RY06	9/26	37	2.3	32.5	18.1	67.0	49.3	51.0	55.8	--
G2	6030	9/19	32	1.0	34.1	17.6	67.2	58.2	50.0	58.4	--
G2	6050	9/19	34	1.1	31.9	18.2	66.3	46.3	50.9	54.5	--
G2	6070	9/24	29	1.3	34.1	17.8	68.0	59.9	46.6	58.2	--
G2	6088	10/1	35	1.0	33.4	17.6	73.7	63.6	56.3	64.5	55.2
Gold Cntry	0640	9/25	36	1.9	32.9	18.3	66.2	49.4	49.4	55.0	--
Gold Cntry	0840	9/26	35	1.1	33.3	18.0	71.2	56.2	48.5	58.6	--
Gold Cntry	0940	10/1	36	1.4	33.1	16.2	67.6	50.5	48.1	55.4	--
Hyland	009RY01	9/15	33	1.1	33.8	17.0	65.4	52.0	51.9	56.4	--
Hyland	01RY02	9/14	35	1.0	34.3	17.5	68.0	45.8	49.0	54.2	--
Hyland	02R28	9/17	32	1.8	32.6	17.7	63.3	45.3	45.3	51.3	43.3
Hyland	04RY03	9/13	32	1.1	33.8	16.9	66.7	46.3	48.1	53.7	--

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Company/Brand	Variety	Maturity	Plant Height	Plant Lodge	Seed Protein	Seed Oil	Seed Yield				
							Northwood	Arthur	Grandin	2010 Average	2-yr. Avg.
							------(bu/a)-----				
Integra	20520	9/26	34	1.7	33.1	18.9	62.3	55.8	45.7	54.6	--
Integra	96081R	9/25	32	1.0	34.0	17.9	67.3	58.0	49.6	58.3	52.9
Kruger	K2-0301	9/18	35	1.3	32.8	18.1	67.1	54.2	45.0	55.4	--
Kruger	K2-0401	9/20	33	1.1	35.3	17.4	72.8	53.6	48.4	58.3	--
Kruger	K2-0501	9/22	34	1.1	34.3	17.8	67.1	45.5	49.5	54.0	--
Kruger	K2-0801	9/25	34	1.0	33.7	17.5	70.3	55.5	49.0	58.2	--
Mustang	M-036RR	9/21	37	1.2	32.1	19.4	66.2	48.1	44.8	53.0	48.4
Mustang	M-04401	9/13	30	1.1	33.4	18.1	66.8	49.5	49.3	55.2	--
Mustang	M-06441	9/20	33	1.1	35.5	17.9	69.5	48.7	47.6	55.3	--
Mustang	M-066RR	9/23	34	1.1	32.6	18.8	68.4	48.6	46.4	54.4	50.0
NorthStar	0304RR	9/24	33	1.2	34.9	17.0	65.7	52.1	43.8	53.9	--
NorthStar	0516R2	9/20	39	1.2	34.6	18.1	68.5	50.2	51.1	56.6	--
NorthStar	0620R2	9/21	33	1.1	32.9	18.5	68.4	54.8	50.7	57.9	--
NorthStar	1533RR	10/3	33	1.0	31.3	18.4	49.3	59.0	52.2	53.5	--
NuTech	0636RR	9/25	34	1.4	32.4	18.7	72.6	56.2	52.5	60.4	54.1
NuTech	0686RR	9/26	35	1.1	33.8	17.8	69.4	53.3	50.8	57.9	52.1
NuTech	6055	9/25	30	1.6	34.2	18.4	70.2	49.2	53.8	57.7	--
NuTech	6078	9/27	34	1.2	34.0	16.6	75.3	66.1	57.6	66.4	--
Peterson	0806RR	9/25	39	1.1	33.3	18.2	72.0	54.5	51.5	59.3	53.0
Peterson	0905RR	9/22	32	1.0	32.7	18.4	65.4	56.1	47.4	56.3	50.3
Peterson	1008RR	9/26	32	1.3	33.5	17.4	64.5	55.3	50.3	56.7	48.4
Peterson	EX2010.03RR2Y	9/18	31	1.2	34.4	17.6	67.6	48.3	50.5	55.5	--
Pioneer	90Y20	9/15	33	1.1	34.4	17.9	60.6	52.0	49.0	53.8	--
Pioneer	90Y42	9/17	34	1.0	32.5	17.1	63.2	39.6	46.2	49.7	48.1
Pioneer	90Y50	9/19	34	1.1	33.3	18.7	66.1	51.7	47.0	54.9	51.0
Prairie	PB-0230R2	9/14	34	1.1	32.2		69.3	52.7	49.3	57.1	--
Prairie	PB-0401R2	9/14	32	1.1	33.9	17.5	72.3	52.0	47.7	57.3	--
Prairie	PB-0501X	9/20	33	1.1	33.4	18.1	68.4	58.7	50.9	59.3	--

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Company/Brand	Variety	Maturity (date)	Plant Height (inch)	Plant Lodge (1-5)	Seed Protein (%)	Seed Oil (%)	Seed Yield				
							Northwood	Arthur	Grandin	2010 Average	2-yr. Avg.
Prairie	PB-0650R2	9/26	37	1.8	32.6	18.8	58.9	51.6	52.6	54.4	--
Proseed	80-80	9/27	32	1.6	32.9	17.8	67.8	52.3	48.6	56.2	--
Proseed	90-40	9/26	32	1.7	33.0	19.0	66.8	47.5	53.4	55.9	--
Proseed	P210-60RR2Y	9/24	34	1.4	32.1	19.3	65.0	44.8	53.6	54.4	--
Proseed	P210-80RR2Y	9/25	36	1.0	31.7	18.6	66.5	51.3	49.1	55.6	--
REA	63G31	9/17	36	1.3	32.6	16.8	66.0	50.6	43.4	53.3	--
REA	65G51	9/26	41	1.9	33.2	18.3	66.3	47.4	52.0	55.2	--
REA	66G21	9/24	37	1.2	33.3	18.4	66.5	41.1	48.9	52.1	--
Sansgaard Seed	PB-0301X	9/18	36	1.1	32.8	17.8	69.4	47.5	46.3	54.4	--
Sansgaard Seed	PB-0601X	9/22	31	1.4	32.0	18.2	69.0	54.4	48.7	57.4	--
Seeds 2000	0081RR2Y	9/11	32	1.1	32.5	17.5	66.8	46.1	48.4	53.7	46.3
Seeds 2000	0091RR2Y	9/18	33	1.2	33.5	18.4	68.8	49.5	49.1	55.8	--
Syng NK	NKS01-C9	9/10	33	1.0	33.4	16.1	57.3	49.3	44.2	50.3	44.4
Syng NK	NKS02-K3	9/14	34	1.2	32.8	19.3	69.1	53.7	46.6	56.5	48.6
Syng NK	NKS06-W2	9/22	34	1.4	34.1	16.4	64.6	49.0	49.2	54.2	50.6
Syng NK	NKS08-A2	9/22	33	1.0	33.5	17.6	73.2	47.6	50.8	57.2	51.3
Thunder	2703RR	9/19	34	1.0	32.5	18.4	65.0	55.2	48.1	56.1	--
Thunder	2905RR	9/21	33	1.3	32.7	18.7	61.2	56.5	46.7	54.8	49.5
Thunder	3105R2Y	9/21	34	1.1	34.5	17.1	65.2	50.0	49.4	54.9	--
Thunder	3106R2Y	9/28	35	2.1	33.0	18.5	65.9	48.4	50.4	54.9	--
Wensman	W2030RR	9/23	33	1.1	32.1	18.8	64.5	53.0	49.1	55.6	--
Wensman	W2069RR	9/24	36	1.3	32.1	18.1	68.3	51.4	52.0	57.2	--
Wensman	W3044R2	9/15	32	1.1	34.1	17.2	72.5	46.1	49.3	56.0	--
Wensman	W3054R2	9/26	33	1.9	32.9	18.2	65.7	41.7	53.2	53.5	--
Mean		9/22	34.0	1.3	33.3	17.8	66.7	51.8	49.3	55.9	50.6
CV %							7.3	18.9	6.1	8.4	
LSD 0.05							7.8	11.6	4.9	4.3	

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

²Lodging: 1-upright, 5-flat on ground.

³Protein and oil on a 13% moisture basis.