

**NDSU Carrington Research Extension Center
2009 Variety Trial Data**

Soybean - Irrigated, Roundup Ready Varieties **Dickey County - Oakes (Page 1 of 2)**

Brand	Variety	Days to PM	Plant Ht inch	Plant Lodge 0-9	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	----Seed Yield----	
									2009 -----bu/ac-----	2-yr Avg.
Pioneer	90Y80	127	38.8	0.8	2349	18.6	35.1	55.5	64.9	--
Pioneer	91Y20	130	36.3	0.0	2360	17.7	36.2	55.9	63.2	60.4
Pioneer	91M51	131	36.8	0.1	2627	18.7	35.0	55.6	58.0	56.5
Pioneer	91Y70	135	39.5	0.6	2453	19.1	34.7	55.7	58.9	--
Mustang Seed	M-089RR	133	37.3	0.8	2789	17.7	34.1	56.5	64.3	59.5
Mustang Seed	M-096RR	132	37.0	0.6	2545	17.9	35.2	55.3	63.2	62.6
Hyland Seeds	RR Richwood	132	40.0	0.9	2235	17.7	35.4	55.9	60.8	57.3
Kruger Seeds	K-042RR	125	39.0	0.9	2465	18.2	35.6	55.5	59.1	56.0
Kruger Seeds	K2X05A9	127	38.3	0.4	2428	17.7	36.1	55.5	60.2	--
Kruger Seeds	K-058RR	121	32.8	1.4	2948	17.2	37.2	55.8	57.6	54.6
Kruger Seeds	K2X06A9	125	34.5	0.4	1943	17.2	36.8	55.5	62.2	--
Kruger Seeds	K-072+RR	129	34.3	0.5	2845	17.6	36.3	54.8	59.8	62.6
Kruger Seeds	K-091RR	129	36.8	0.1	2459	17.3	36.5	57.7	59.8	59.9
Kruger Seeds	K2X09A9	132	39.3	0.3	2194	17.8	36.5	55.7	63.0	--
Kruger Seeds	K2X10A9	129	34.3	0.6	2093	17.5	37.1	55.7	67.8	--
Kruger Seeds	K2X11B9	131	39.0	2.5	2708	17.6	36.2	55.3	65.7	--
Kruger Seeds	K2X11A9	132	38.8	0.5	2208	17.5	36.6	55.9	62.6	--
Kruger Seeds	K2X12A9	126	37.8	0.5	2459	18.3	35.3	55.7	54.2	--
Kruger Seeds	K-129RR	131	37.5	0.3	2242	17.7	36.4	55.7	56.9	58.7
Proseed	80-90	131	38.3	1.8	2278	17.8	36.6	55.5	62.7	60.8
Proseed	90-Y90	129	33.8	0.8	2207	17.5	36.9	55.9	64.9	--
Proseed	91-Y10	132	40.5	0.4	2275	17.7	36.4	55.7	62.1	--
Dairyland	DSR-0747/R2Y	131	36.3	0.9	2428	17.3	36.4	55.9	64.6	--
Dairyland	DSR-1100/RR	138	38.3	0.6	2241	17.9	36.2	55.7	62.0	61.8
Dairyland	DST11-001/R2Y	132	37.8	1.1	2325	17.7	35.6	55.7	64.0	--
Dairyland	DSR-1200/R2Y	129	37.3	0.6	2479	17.7	35.9	55.1	65.6	--
PFS	11R10	129	33.5	0.8	2243	17.4	37.1	55.7	67.3	--
PFS	1013RR	130	36.0	0.4	2032	17.9	36.3	55.8	57.4	--
Dyna-Gro Seed	39D11	133	40.5	2.1	3412	17.6	34.8	56.5	49.4	--
Dyna-Gro Seed	36B14	132	37.5	0.3	2597	18.7	34.7	55.8	60.6	--
Dyna-Gro Seed	Exp14R2Y	133	38.8	0.5	2336	18.2	35.6	55.8	63.9	--
Gold Country Seed	2806RR	128	37.0	1.3	2632	17.9	34.4	56.4	62.4	60.1
Gold Country Seed	2509RR	130	37.5	1.1	2258	17.8	36.1	56.5	62.9	62.2
NK Brand	S06-W2	127	40.3	1.1	2387	16.7	37.4	55.8	65.0	63.7
Mean		129	36.9	0.7	2462	17.7	36.0	55.8	61.6	--
CV (%)		2	3.4	57.7	6	0.8	0.7	0.6	6.6	--
LSD 0.05		4	1.7	0.6	212	0.2	0.4	0.5	5.7	--

Planting Date = May 15; Harvest Date = October 13; Previous Crop = Corn.

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Brand	Variety	Days to PM	Plant Ht inch	Plant Lodge 0-9	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	----Seed Yield----	
									2009	2-yr Avg. -----bu/ac-----
NK Brand	S08-A2	122	35.3	0.0	2363	18.4	34.9	56.4	59.3	--
NK Brand	S09-N6	129	36.5	0.5	2321	17.7	36.0	55.6	65.7	--
Thunder	2905RR	121	31.8	1.0	2743	17.2	37.1	55.7	60.4	--
Thunder	2906RR	128	38.0	1.6	2478	17.9	34.4	56.3	62.9	--
Thunder	Exp3010RR	132	39.8	0.5	2253	17.6	36.4	55.9	60.2	--
Thunder	2810	130	32.0	0.1	2917	17.7	35.3	55.7	59.3	--
G2 (Nutech)	6098	128	39.3	0.1	2234	17.5	35.7	55.8	66.7	--
NuTech	NT-0889	129	38.5	1.4	2345	17.8	36.3	56.5	63.3	--
NuTech	6122	131	37.5	0.6	2894	17.0	35.7	57.8	60.6	--
G2 (Nutech)	6088	129	34.0	0.4	2746	17.5	36.3	55.1	61.8	--
NuTech	0886RR	128	35.0	0.5	2864	17.7	36.3	54.9	60.1	62.8
NuTech	0990RR	128	35.8	0.6	2558	17.3	36.4	57.9	58.9	--
Wensman	W 2090RR	130	38.5	1.3	2360	17.8	36.0	56.7	62.2	62.9
Wensman	W 3101R2	133	34.3	0.5	2238	17.5	37.0	55.6	63.4	--
Wensman	W 2108RR	129	37.3	0.4	2421	17.4	36.4	57.8	60.2	61.7
Wensman	W 2112RR	124	35.8	0.5	2363	17.7	36.2	55.5	59.6	--
Integra Fortified	78070R	128	35.0	0.5	2841	17.5	36.3	55.0	62.0	--
Integra Fortified	2110RR2	132	39.3	0.4	2172	17.7	36.2	55.4	59.0	--
Asgrow	AG0808	133	38.8	1.5	2267	18.1	34.3	55.6	62.5	--
Asgrow	AG1102	133	38.5	1.1	2802	17.6	34.9	56.7	68.5	63.0
Asgrow	RY0809	123	36.8	0.6	2446	17.2	36.2	55.4	63.1	--
Asgrow	RY0819	128	37.5	0.9	2356	17.9	35.6	55.4	65.6	--
REA	6791RR	130	38.3	1.0	2280	17.8	36.2	56.5	58.3	59.6
REA	Exp-1050	130	33.0	0.5	2177	17.5	36.9	55.8	64.2	--
REA	Exp-1051	132	39.8	0.5	2378	17.6	36.3	55.5	56.4	--
Northstar Genetics	NS1012RR	129	35.0	0.8	2756	17.6	36.2	55.2	60.1	--
Northstar Genetics	NS0853RR	129	35.3	0.6	2897	17.7	36.3	55.2	60.2	60.9
Northstar Genetics	NS0514RR	120	29.8	1.1	2893	17.2	37.0	55.4	59.4	--
Mean		129	36.9	0.7	2462	17.7	36.0	55.8	61.6	--
CV (%)		2	3.4	57.7	6	0.8	0.7	0.6	6.6	--
LSD 0.05		4	1.7	0.6	212	0.2	0.4	0.5	5.7	--

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