

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

**Soybean- Direct Seeded** **Wishek**

--- Seed Yield ---											
Brand	Variety	Mat. Group <sup>1</sup>	Pod Ht cm	Plant Ht inch	Days to PM <sup>2</sup>	Seed Oil <sup>3</sup> %	Seed Protein <sup>3</sup> %	Seeds/ pound	Test Weight lb/bu	2009 -----	2-yr. Avg. bu/ac -----
Pioneer	90M80	0.8	7	29	115.8	18.0	37.4	4067	56.4	34.2	34.9
Pioneer	90M92	0.9	10	30	118.3	16.7	41.4	3602	56.5	40.1	--
Hyland Seeds	RR Richwood	0.9	8	29	118.0	17.4	38.0	3316	56.7	38.2	--
Kruger Seeds	K2X06A9	0.6	6	29	117.8	16.7	40.3	2763	56.3	44.4	--
Kruger Seeds	K-072+RR	0.8	9	26	120.0	17.5	38.9	3636	56.3	39.3	40.7
Proseed	90-40	0.4	10	31	120.3	18.1	38.2	3557	56.0	43.3	--
Proseed	80-50	0.5	6	27	116.3	17.5	39.6	3927	56.8	41.1	--
Proseed	90-Y50	0.5	8	27	116.5	17.8	39.0	3287	56.4	39.8	--
Proseed	80-60	0.6	6	30	119.8	18.0	38.4	3396	56.4	40.0	--
Proseed	80-70	0.7	8	31	116.5	18.5	37.4	3511	55.4	35.2	--
Proseed	90-70	0.7	7	25	116.5	16.9	39.7	3937	55.9	35.2	--
PFS	11R05	0.5	7	26	115.8	17.4	39.4	3461	55.9	34.3	--
PFS	11R10	1.0	10	25	117.0	17.0	41.0	3420	56.2	35.0	--
NK Brand	S06-W2	0.6	9	32	115.8	17.4	38.6	3370	56.3	43.8	38.9
NK Brand	S08-A2	0.8	6	27	114.3	17.8	38.8	3363	55.5	33.4	--
NK Brand	S09-N6	0.9	9	26	117.8	17.5	38.8	3249	56.2	34.7	--
Thunder	2905RR	0.5	6	26	114.8	17.2	40.1	4174	56.9	37.6	--
Thunder	2906RR	0.6	10	28	116.3	17.6	38.2	3830	56.3	40.8	38.1
Thunder	exp3005RR		6	28	116.0	17.8	39.3	3275	56.4	39.0	--
Integra Fortified Seed	2050RR2	0.5	7	29	116.3	17.5	39.3	3270	57.2	39.6	--
NuTech	0886RR	0.8	7	26	120.3	17.9	38.3	3367	56.6	40.9	--
NuTech	0990RR	0.9	9	25	118.3	18.4	38.1	3319	57.4	39.4	--
Wensman	W 2079RR	0.7	8	25	118.5	17.8	38.4	3573	55.7	37.3	--
Wensman	W 2112RR	1.1	7	26	116.5	16.9	40.8	3896	55.4	36.0	--
Northstar Genetics	NS0853RR	0.8	8	26	123.0	17.7	38.7	3478	55.9	37.8	--
Northstar Genetics	NS0514RR	0.5	8	26	115.0	16.9	39.9	4022	56.7	40.3	--
Integra Fortified Seed	96081R	0.8	8	28	116.5	17.4	40.1	3958	54.6	34.5	--
Integra Fortified Seed	78070R	0.7	10	26	120.3	17.9	38.4	3430	56.2	38.4	--
MEAN			7.4	27.1	116.9	17.5	39.3	3675	56.3	37.9	--
C.V. (%)			26.2	7.7	1.1	2.3	1.6	6.3	1.3	12.7	--
LSD 0.05			2.7	2.9	1.8	0.6	0.9	324	1.0	NS	--

**Planting Date = May 22 ; Harvest Date = November 4 ; Previous Crop = Small Grain**

<sup>1</sup> Maturity group based on data provided by seed company.

<sup>2</sup> Days to PM: average of 117 = September 16.

<sup>3</sup> Seed oil and protein contents reported on a 13% moisture basis.