

**NDSU Carrington Research Extension Center
2010 Variety Trial Data**

Soybean - Direct Seeded **Tri-County - Wishek**

Brand	Variety	Mat. Group ¹	Pod Ht cm	Plant Ht inch	Days to PM ²	Seed Oil ³ %	Seed Protein ³ %	Seeds/ pound	Test Weight lb/bu	--- Seed Yield ---	
										2010	2-yr. Avg.
										-----	bu/ac -----
Dairyland	DSR-0602/RR	0.6	2.0	19.3	108.5	18.3	36.1	3976	57.7	30.1	--
G2 NuTech	6098	0.9	2.0	15.9	110.3	18.4	35.0	3561	58.1	28.9	--
Hyland	HS 08RY05	0.8	2.5	17.7	109.5	17.4	36.6	3693	58.7	20.1	--
Hyland	HXR2Y21	0.8	2.0	17.3	110.3	17.6	36.3	3764	58.7	21.3	--
Integra Fortified Seed	20520 R2Y	0.5	3.5	22.8	110.3	18.7	35.6	3722	58.3	28.7	--
Integra Fortified Seed	20800 R2Y	0.8	3.0	20.2	110.5	18.3	35.9	3542	58.1	26.9	--
Integra Fortified Seed	78070 R	0.7	2.5	18.1	111.3	18.5	35.9	4004	57.4	27.5	33.0
Integra Fortified Seed	20900 R2Y	0.9	3.0	21.1	111.3	19.1	33.9	3645	58.2	29.0	--
Kruger	K2-0502	0.6	3.0	22.0	110.5	19.0	35.4	3423	57.6	30.4	--
Kruger	K2-0801	0.8	3.0	21.1	110.0	17.2	38.0	3456	58.0	27.8	--
Kruger	K2-1001	1.0	3.0	21.5	112.8	17.5	37.0	3677	58.0	30.0	--
Kruger	K2-1101	1.1	3.0	18.5	113.5	17.4	37.7	3492	57.4	24.5	--
NK Brand	S06-W2	0.6	2.5	18.9	107.8	17.9	36.5	3561	58.0	32.9	38.4
NK Brand	S08-A2	0.8	2.5	16.7	109.0	17.8	36.2	3737	58.7	25.1	29.3
NK Brand	S09-N6	0.9	2.5	20.3	111.0	17.7	36.8	3744	58.7	28.1	31.4
NuTech	6088	0.8	2.5	17.5	110.0	17.4	37.7	4207	57.7	25.5	--
NuTech	0889 RR	0.8	3.5	21.7	110.8	17.8	37.5	3737	58.7	32.2	--
NuTech	0990 RR	0.9	3.5	17.3	111.3	17.4	38.2	3687	58.8	23.8	31.6
Peterson Farms Seed	0806RR	0.6	4.0	18.1	108.3	17.6	37.3	3803	58.7	32.9	--
Peterson Farms Seed	0509RR	0.9	4.5	19.7	110.8	17.7	38.1	3733	58.7	27.1	--
Proseed	90-40	0.4	3.5	16.7	110.5	18.5	36.1	3849	57.4	29.9	36.6
Proseed	P2 10-40 RR2Y	0.4	3.0	17.5	106.8	18.6	34.9	3066	57.6	31.3	--
Proseed	90-70	0.7	2.5	17.9	110.0	18.3	36.0	3776	58.1	24.8	30.0
Proseed	80-80	0.8	3.0	20.7	109.8	17.7	34.9	4538	58.6	24.6	--
REA	67G61	0.7	2.5	20.9	110.8	18.6	34.8	3404	57.9	31.3	--
REA	71G20	1.1	4.5	22.2	114.0	17.6	36.3	3552	57.7	27.0	--
Seeds 2000	2120	1.2	2.0	16.1	111.5	17.0	38.0	4495	58.8	23.0	--
Thunder Seed	2905 RR	0.5	3.0	20.7	110.8	18.7	35.4	4192	58.4	28.8	33.2
Thunder Seed	706 RR	0.6	4.0	19.7	108.8	18.1	36.1	3812	58.2	30.1	--
Wensman	W 3054R2	0.5	3.5	23.4	109.3	18.6	35.3	3663	58.3	37.1	--
Wensman	W 2069RR	0.6	3.5	18.3	109.8	18.2	36.4	3588	58.3	30.4	--
MEAN			3.0	19.3	110.0	18.0	36.3	3725	58.2	28.3	--
C.V. (%)			33.8	15.2	1.4	4.5	4.9	4.8	0.8	14.6	--
LSD 0.05			1.4	4.1	2.2	1.1	2.5	250	0.6	5.8	--

Planting Date = May 21 ; Harvest Date = September 30 ; Previous Crop = Spring Wheat

¹ Maturity group based on data provided by seed company.

² Days to PM: average of 110 = September 8.

³ Seed oil and protein contents reported on a 13% moisture basis.