

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

**Soybean - Conventional Varieties** **Barnes County - Dazey**

Brand	Variety	Mat. Group <sup>1</sup>	Days to PM	Pod	Plant	Plant	Seeds/	Seed	Seed	Test	--- Seed Yield ---	
				Ht	Ht	Lodge	pound	Oil <sup>2</sup>	Protein <sup>2</sup>	Weight	2010	3-yr. Avg.
				cm	inch	0 to 9		%	%	lb/bu	-----	bu/ac
NDSU	Cavalier	00.7	105.8	5	37.6	2.0	3185	16.8	32.9	58.4	52.2	36.1
NDSU	Ashtabula	0.4	114.8	6	40.7	2.8	3802	17.3	32.2	58.1	58.1	42.0
NDSU	Traill	0.0	106.5	6	37.8	2.8	3384	16.1	35.3	58.7	51.9	37.6
NDSU	Sheyenne	0.8	116.0	5	41.5	2.0	3833	16.4	32.9	58.6	52.3	41.5
NDSU	ProSoy	0.8	120.5	8	45.3	5.0	3142	15.7	35.8	57.9	54.8	39.6
NDSU	Nornatto	0.3	118.3	12	43.7	7.3	4850	15.9	32.9	58.6	48.3	--
NDSU	Nannonatto	0.3	118.3	9	38.2	8.3	5983	16	33.7	59.7	38.7	30.2
Richland Organ	MK0205	0.2	117.8	8	41.7	7.5	5606	15.9	35.2	58.8	45.7	--
Richland Organ	MK0508	0.5	121.3	9	41.7	5.5	5557	15.3	34.2	58.7	50.1	--
SB&B Foods, I	SB-87	0.3	111.5	5	42.5	2.8	2747	16.3	35.6	58.0	53.4	--
SB&B Foods, I	SB-42	0.6	120.3	5	38.8	5.5	6238	15.7	33.5	59.5	50.0	--
SB&B Foods, I	SB-80	0.4	118.5	10	39.0	5.0	5424	15.3	34.7	58.8	47.6	--
MEAN			115.2	6.9	40.0	4.4	4265	15.9	34.5	58.6	49.9	--
C.V. (%)			1.3	27.2	7.0	20.2	3.0	4.1	4.5	0.5	8.3	--
LSD 0.05			2.2	2.7	4.0	1.3	184	0.9	NS	0.4	5.9	--

**Planting Date = May 19 ; Harvest Date = October 4 ; Previous Crop = Spring V**

<sup>1</sup> Maturity group based on most current company information that has been provided.

<sup>2</sup> Seed oil and protein contents reported on a 13% moisture basis.