

**NDSU Carrington Research Extension Center  
2006 Variety Trial Data**

<b>Soybean - Dryland, Conventional Varieties</b>	<b>Carrington</b>
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Brand	Variety	Mat. <sup>-1</sup> Group	Days to PM	Pod Ht cm	Plant Ht inch	Seeds/ pound	Seed Oil* %	-- Seed Protein* -		-- Seed Yield -		
								2006	3-yr. Avg.	Test Weight lb/bu	3-yr. Avg. bu/ac	
NDSU	Pembina	00.5	89.5	5	17	3715	19.6	36.0	--	58.4	27.3	--
NDSU	Jim	00.7	88.8	5	17	3699	18.1	38.1	37.1	56.8	25.5	32.3
NDSU	Traill	0.0	103.0	5	20	2949	18.8	38.0	37.3	57.4	33.2	36.8
NDSU	Walsh	0.2	106.5	5	19	2914	19.3	37.4	37.3	56.6	30.0	36.5
NDSU	Barnes	0.3	109.0	7	23	2633	19.4	36.8	36.5	55.8	40.2	38.6
NDSU	LaMoure	0.7	114.3	8	25	2693	18.9	37.4	36.8	53.9	39.2	38.7
Proseed	9038	0.3	109.5	6	21	2906	19.1	37.2	--	56.0	28.5	--
Richland Organics	MK0205	0.2	110.8	5	27	4922	18.4	37.3	37.5	57.4	36.5	34.7
Richland Organics	MK0649	0.6	114.0	5	24	4572	18.3	37.7	--	56.1	41.8	--
PFS	Honeybean	0.3	110.5	6	21	2635	19.5	36.8	--	55.2	43.7	--
MEAN			106.2	5.6	21.7	3131	19.2	37.0	--	56.2	35.8	--
C.V.%			1.3	28.6	12.4	5.0	1.6	2.5	--	1.2	16.8	--
LSD.05			2.0	NS	3.8	219	0.4	1.3	--	0.9	8.5	--

Plant lodging scores are not reported as no degree of lodging was observed among the varieties.

**Planting Date = May 16 ; Harvest Date = September 12 ; Previous Crop = Durum**

<sup>1</sup>; Maturity group based on data provided by seed company. Days to PM: average of 106 = August 30.

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