

**NDSU: Carrington Research Extension Center  
2004 Variety Trial Data**

<b>Soybean - Irrigated</b>	<b>Carrington</b>
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Brand	Variety	Mat. <sup>-1</sup> Group	Days to PM	Pod Ht cm	Plant Ht inch	Plant Lodge 0-9	Seeds/ pound	Seed Oil %	-- Seed Protein -		-- Seed Yield		
									2004	3-yr. Avg. %	Test Weight lb/bu	3-yr. Avg. bu/ac	
NDSU	Jim	00.6	119.5	9	32	0.5	3412	15.1	39.6	38.6	59.2	42.4	48.2
NDSU	Traill	0.0	123.8	7	32	0.8	3095	15.2	40.3	39.4	60.0	40.9	44.0
PFS (Peterson Farms)	Lena	00.8	126.3	10	34	1.8	3633	15.8	39.5	--	58.6	39.4	--
NDSU	Walsh	0.0	127.5	8	35	0.5	3273	15.2	40.0	38.4	59.2	35.9	46.6
Pioneer	90B43	0.4	130.3	8	34	0.3	3555	15.6	39.9	--	58.8	35.4	--
	Norpro		133.3	6	32	1.0	2921	14.9	41.5	--	59.3	30.8	--
NDSU	Nannonatto	0.3	136.0	10	31	5.8	7504	14.0	44.5	40.8	60.5	11.5	32.0
NDSU	LaMoure	0.7	* *	8	37	1.0	3064	15.9	39.2	--	58.8	29.1	--
NDSU	Barnes	0.3	* *	9	39	1.0	3533	15.5	40.4	37.9	59.2	17.6	43.9
NDSU	Nornatto	0.3	* *	13	37	6.3	5158	14.9	40.2	37.2	59.2	10.9	35.1
	Proto		* *	7	33	2.8	3214	15.0	42.3	--	59.5	18.0	--
MEAN			127.6	8.1	33.9	1.6	3689	15.4	40.6	--	59.2	28.5	--
C.V.%			1.1	21.4	5.3	54.4	6.5	1.0	1.0	--	0.6	7.7	--
LSD.05			2.0	2	2.5	1.3	337	0.2	0.6	--	0.5	3.1	--

**Planting Date = May 18 ; Harvest Date = October 12 ; Previous Crop = Corn**

1; Maturity group based on most current company information that has been provided.

\* \* : These varieties had not reached physiological maturity at the time of the killing frost on October 1.

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

Plant Lodge: 0 = no lodging; 9 = plants lying flat