

**NDSU Carrington Research Extension Center
2007 Variety Trial Data**

Soybean - Irrigated	Carrington
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Brand	Variety	Mat. ⁻¹ Group	Days to PM	Pod Ht cm	Plant Ht inch	Plant Lodge 0 to 9	Seeds/ pound	Seed Oil* %	-- Seed Protein*		-- Seed Yield -		
									2007	3-yr. Avg.	Test Weight lb/bu	2007 3-yr. Avg. bu/ac	
NDSU	Pembina	00.5	110.8	5	25.0	0.0	3488	18.6	31.0	34.2	57.3	52.9	48.5
NDSU	Jim	00.7	116.5	10	32.5	0.3	2853	17.7	32.7	35.3	56.2	61.3	56.3
NDSU	Traill	0.0	119.8	6	30.3	0.0	3129	17.5	33.1	36.2	57.1	57.3	55.7
NDSU	Walsh	0.3	123.5	8	32.7	0.5	2886	17.4	32.5	35.5	57.0	61.2	55.0
NDSU	Barnes	0.3	124.5	16	37.2	1.0	2748	18.0	32.4	35.4	56.6	63.8	58.7
NDSU	Sheyenne	0.8	128.5	15	39.2	1.0	2983	17.5	31.5	--	55.8	76.8	--
NDSU	LaMoure	0.7	127.3	16	38.4	2.0	3059	17.5	32.2	35.1	56.2	67.9	56.7
MEAN			120	9.9	32.1	0.6	3000	17.9	32.2	--	56.4	61.8	--
C.V.%			1.1	36.1	11.4	55.5	1.7	1.0	1.6	--	1.2	5.9	--
LSD.05			1.9	5.2	5.3	0.4	74	0.3	0.8	--	1.0	5.3	--

Planting Date = May 16 ; Harvest Date = October 11 ; Previous Crop = Spring Wheat

1; Maturity group based on data provided by seed company.

Days to PM: average of 120 = September 13.

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