

**NDSU: Carrington Research Extension Center
2005 Variety Trial Data**

Soybean - Dryland, Conventional Varieties	Carrington
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Brand	Variety	Mat. ⁻¹ Group	Water Stress	Days to Bloom	Days to PM	Pod Ht	Plant Ht	Seeds/ pound	Seed Oil	- Seed Protein		-- Seed Yield				
										3-yr. Avg.	Test Weight	3-yr. Avg.	3-yr. Avg.			
			1 to 10				cm	inch	%	-----	%	-----	lb/bu	-----	bu/ac	----
NDSU	Pembina	00.5	5.3	52.5	94.8	12	24	3425	18.6	36.0	--	58.3	31.6	--		
NDSU	Jim	00.7	3.0	52.8	98.3	12	27	2918	18.0	37.2	37.3	56.5	37.2	35.0		
NDSU	Traill	0.0	3.0	51.5	102.5	11	29	2791	18.3	36.7	37.4	58.4	40.1	37.1		
NDSU	Walsh	0.2	2.8	47.0	105.3	11	27	2744	17.7	37.5	37.0	57.2	39.6	40.9		
NDSU	Barnes	0.3	2.8	48.3	107.3	12	30	2684	18.8	36.0	36.3	56.8	43.3	39.6		
NDSU	LaMoure	0.7	2.8	52.0	111.8	11	28	2887	17.4	36.9	--	56.9	37.8	--		
Proseed	9038	0.3	2.0	47.5	108.5	10	31	2953	18.0	36.3	--	56.5	38.7	--		
Pioneer	91M10	1.0	1.3	45.5	114.0	12	28	2558	17.3	37.5	--	56.9	39.3	--		
PFS	Honeybean	0.3	2.0	48.5	109.3	9	25	2520	18.4	36.8	--	56.9	48.3	--		
PFS	005EXC	00.5	5.8	49.8	93.0	10	26	2797	18.9	35.3	--	55.0	28.6	--		
Richland Org	MK0205	0.2	3.3	52.5	110.5	9	30	5024	17.6	36.7	--	58.4	35.0	--		
Richland Org	MK0649	0.6	3.0	54.8	111.5	12	29	5023	17.1	37.2	--	58.0	39.2	--		
Richland Org	MK0953	0.6	3.3	47.0	111.5	10	26	1993	17.1	39.1	--	57.2	37.0	--		
Roughrider Genetics	RG200RR	0.0	3.3	48.8	103.0	13	26	3024	17.9	36.8	36.9	58.1	35.4	35.2		
MEAN			2.9	49.9	105.7	11	27.9	3005	18.1	36.4	--	57.1	39.5	--		
C.V.%			45.1	3.2	0.8	26	12.1	4.8	1.7	2.0	--	0.7	15.0	--		
LSD.05			1.9	2.3	1.3	NS	4.8	203	0.4	1.0	--	0.6	8.4	--		

Planting Date = May 17 ; Harvest Date = September 20 ; Previous Crop = Flax

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

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

Water stress notes scored on August 8th; 1 to 10; 1 = no visible water stress ~ 10 = major leaf drop and loss of turgor.