

**NDSU Carrington Research Extension Center
2017 Variety Trial Data**

Soybean - Dryland, Conventional Varieties	Carrington
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----- Seed Yield -----

Brand	Variety	Mat. Group ¹	Days to PM ²	Pod Ht	Plant Ht	Plant Lodge	Seeds/ pound	Seed Oil	Seed Protein	Test Weight	2-yr. 2017 Avg.	3-yr. Avg.	
				inch	inch	0 to 9			%	%	lb/bu	bu/ac	
NDSU	Ashtabula	0.4	121.0	2.2	23.4	0.0	3105	19.6	34.5	56.5	48.4	55.4	51.4
NDSU	Sheyenne	0.7	125.0	2.8	24.6	0.0	3251	18.7	34.5	57.6	57.1	60.3	56.0
NDSU	ND Benson	0.4	122.0	2.8	21.2	0.0	3224	18.1	37.6	57.8	47.3	51.5	48.2
NDSU	ND Bison	0.7	130.3	2.2	23.6	0.0	3078	18.5	35.0	57.4	56.0	--	--
NDSU	ND Henson	0.0	118.5	1.8	19.9	0.0	3277	19.0	35.1	57.9	40.9	46.7	44.6
NDSU	ND Stutsman	0.7	124.0	2.9	26.5	0.0	3194	18.9	34.1	57.8	62.2	64.3	58.6
Richland IFC	MK0249	0.2	124.0	2.2	23.1	0.0	4890	18.5	33.3	57.5	45.4	50.7	47.9
Richland IFC	MK0603	0.6	129.5	2.8	27.8	0.0	5619	16.6	36.3	57.2	44.2	47.5	46.0
Richland IFC	MK0508	0.5	130.0	2.5	25.0	0.3	5699	17.5	35.4	58.5	41.6	47.6	44.2
Richland IFC	MK808CN	0.8	128.3	2.8	28.6	0.0	3471	19.3	34.5	57.8	55.8	56.9	--
NDSU	ND Stutsman @ 150K		126.8	2.8	25.8	0.0	3169	19.0	34.1	57.5	59.3	--	--
MEAN			123.3	2.4	23.9	0.1	3365	18.6	35.1	57.2	50.3	--	--
C.V. (%)			2.1	29.2	13.6	446	4.4	1.5	1.8	0.4	11.6	--	--
LSD 0.10			3.1	0.8	3.8	NS	176	0.3	0.8	0.27	6.9	--	--
LSD 0.05			3.7	1.0	4.6	NS	210	0.4	0.9	0.33	8.2	--	--

Planting Date = May 12 ; Harvest Date = October 6 ; Previous Crop = Durum

¹ Maturity group based on data provided by seed company.

² Days to PM: average of 123 = September 12.