

**NDSU Carrington Research Extension Center  
2018 Variety Trial Data**

<b>Soybean - Irrigated, Conventional Varieties</b>	<b>Carrington</b>
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Brand	Variety	Mat. Group <sup>1</sup>	Days to PM <sup>2</sup>	Pod	Plant	Plant	Seeds/	Seed	Seed	Test	--- Seed Yield ---	
				Ht	Ht	Lodge	pound	Oil <sup>3</sup>	Protein <sup>3</sup>	Weight	2018	3-yr. Avg.
				inch	inch	0 to 9		%	%	lb/bu	-----	bu/ac -----
NDSU	ND Henson	0.0	104.3	3.3	28.7	1.0	3117	19.4	35.1	58.0	53.8	49.1
NDSU	ND Bison	0.7	115.8	3.8	28.8	0.0	2739	18.4	35.1	57.6	54.8	50.5
NDSU	ND Benson	0.4	115.5	3.8	29.9	0.5	3073	18.4	37.2	57.4	51.9	50.1
NDSU	ND Stutsman	0.7	115.3	4.2	34.8	0.8	2962	18.9	34.1	57.6	58.8	55.0
NDSU	Ashtabula	0.4	110.3	3.3	31.0	0.5	3079	19.6	34.5	57.3	54.4	49.6
NDSU	Sheyenne	0.7	117.0	4.0	36.1	1.0	2876	18.7	34.7	57.8	57.0	51.9
MEAN			111.8	3.7	31.7	0.7	2964	18.7	35.4	57.6	53.3	--
C.V. (%)			1.3	29.5	6.9	70	2.7	1.1	1.1	0.4	7.2	--
LSD 0.10			1.7	NS	2.6	1.0	93	0.2	0.4	0.3	4.6	--
LSD 0.05			2.0	NS	3.1	1.2	112	0.3	0.5	0.4	5.5	--

**Planting Date = May 23 ; Harvest Date = October 23 ; Previous Crop = Field Pea**

<sup>1</sup> Maturity group based on data provided by seed company.

<sup>2</sup> Days to PM: average of 112 = September 12.

<sup>3</sup> Seed oil and protein contents reported at 13% moisture.