

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

<b>Soybean - Irrigated, Conventional and Liberty Link Varieties</b>	<b>Carrington</b>
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Brand	Variety	Mat. Group <sup>1</sup>	Days to PM	Pod Ht inch	Plant Ht inch	Plant Lodge 0 to 9	Seeds/ pound	Seed Oil %	Seed Protein %	Test Weight lb/bu	--- Seed Yield ---		
											2017	3-yr. Avg.	
											-----	bu/ac	-----
NDSU	Ashtabula	0.4	118.5	1.7	34.1	0.3	3474	18.7	34.7	58.0	55.3	43.2	
NDSU	Sheyenne	0.7	123.3	2.9	39.7	0.5	3349	17.6	35.4	59.0	53.9	46.0	
NDSU	ND Benson	0.4	120.3	2.6	32.8	0.5	3536	17.4	37.5	58.8	55.6	45.2	
NDSU	ND Bison	0.7	124.0	3.1	34.4	0.0	3105	17.4	35.7	58.9	57.3	44.3	
NDSU	ND Henson	0.0	112.3	2.2	30.3	1.0	3408	18.1	35.8	59.4	54.8	41.5	
NDSU	ND Stutsman	0.7	124.0	2.8	38.7	0.8	3459	17.7	35.3	59.2	60.1	48.3	
Liberty Link Cultivars													
Nutech	3066L	0.6	124.8	3.1	34.4	1.0	2950	17.3	37.3	58.6	60.8	--	
Nutech	2086L	0.8	132.8	3.7	34.7	1.0	3171	16.4	37.7	59.3	58.3	--	
MEAN			120.6	2.6	34.7	0.6	3272	17.6	36	58.6	57.0	--	
C.V. (%)			1.3	31.3	7.5	105	5.8	1.5	1.3	0.5	7.3	--	
LSD 0.10			1.8	1.0	3.1	0.8	225	0.3	0.6	0.3	4.9	--	
LSD 0.05			2.2	1.1	3.7	0.9	268	0.4	0.7	0.4	5.9	--	

**Planting Date = May 22 ; Harvest Date = October 12; Previous Crop = Corn**

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

<sup>2</sup> Days to PM: average of 121 = September 20.