

**NDSU Carrington Research Extension Center
2021 Variety Trial Data**

Soybean - Irrigated, Conventional and Liberty Link Varieties	Carrington
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Brand	Variety	Days to Maturity	Pod Maturity	Plant Height	Pod Height	Lodging ¹	Test Weight	Protein %	Oil %	Seeds/ Pound	----- Seed Yield -----		
											2021	2-yr. Avg.	3-yr. Avg.
											----- bu/ac -----		
NDSU	ND Rolette	00.9	117.3	4.1	31.5	1.3	58.0	34.7	20.0	3692	61.1	61.3	
NDSU	ND Benson	0.4	123.5	5.0	30.5	1.3	58.0	36.0	19.5	3342	60.5	60.6	58.5
NDSU	ND Dickey	0.7	125.5	4.8	31.1	2.0	57.9	34.2	19.4	2749	72.0	67.4	66.2
NDSU	ND Stutsman	0.8	126.5	4.3	35.4	1.8	58.1	33.5	19.7	2987	72.7	66.7	64.9
Sevita International	Panorama	0.3	121.8	3.4	31.5	2.8	58.1	36.3	18.9	2843	56.1	58.4	58.0
Mean			123.3	4.3	31.8	1.8	57.9	34.9	19.6	3116	65.0	--	--
C.V. (%)			0.8	21.2	7.8	36.1	0.8	1.2	1.4	4.9	8.8	--	--
LSD (0.05)			1.5	1.4	3.7	1.0	0.7	0.6	0.4	231	8.6	--	--
LSD (0.10)			1.2	1.1	3.1	0.8	0.6	0.5	0.3	190	7.1	--	--

Planting Date = May 17; Harvest Date = September 29; Previous Crop = Field Pea

¹Lodging score: 0 = no lodging; 9 = plants lying flat