

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

Soybean - Dryland, Conventional Varieties	Carrington
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Brand	Variety	Days to Maturity	Pod Height	Plant Height	Plant Lodge ¹	Test Weight	Protein %	Oil %	Seed/Pound	----- Seed Yield -----			
										2021	2-yr. Avg.	3-yr. Avg.	
NDSU	ND Rolette	00.9	106.0	2.6	17.3	0.0	56.7	35.9	18.9	4533	14.5	28.6	36.7
NDSU	ND Benson	0.4	108.0	3.1	15.6	0.0	57.0	38.8	17.7	2880	16.2	29.5	39.5
NDSU	ND Dickey	0.7	122.8	3.1	16.7	1.5	56.4	37.3	18.4	2500	22.2	32.1	43.4
NDSU	ND Stutsman	0.8	117.0	3.7	20.8	0.5	56.7	34.6	19.6	3401	18.2	34.5	44.9
Richland IFC	MK0249	0.2	124.3	2.4	15.7	0.0	57.1	36.7	17.5	4379	14.0	25.9	34.3
Richland IFC	EXP009	0.2	123.5	3.3	15.6	0.3	57.0	37.6	16.6	4705	14.5	--	--
Richland IFC	MK0603	0.6	129.0	4.1	19.1	0.5	57.3	39.6	15.3	3815	20.4	27.6	31.4
Richland IFC	MK0508	0.8	127.0	4.1	16.8	0.3	57.5	38.5	16.5	3855	16.9	26.5	32.4
Richland IFC	MK808CN	0.8	131.0	3.4	18.0	0.5	57.2	36.6	18.4	2735	19.4	28.8	36.7
Sevita International	Panorama	0.3	114.5	3.7	16.8	1.3	57.7	39.2	17.4	2865	9.9	24.9	36.2
Prograin	Marula	0.6	129.0	3.9	22.6	0.0	56.9	36.5	18.8	2541	22.7	--	--
Prograin	ASANA	0.6	131.3	4.3	18.9	1.3	57.6	38.1	18.5	2604	19.9	--	--
Mean			122.1	3.6	17.7	0.5	57.1	37.4	17.8	3338	17.8	--	--
C.V. (%)			2.5	27.1	11.1	85.4	0.5	1.5	1.6	6.1	17.3	--	--
LSD (0.05)			4.4	1.4	2.8	0.7	0.4	0.8	0.4	293	4.4	--	--
LSD (0.10)			3.6	1.1	2.3	0.5	0.4	0.7	0.3	244	3.7	--	--

Planting Date = May 21; Harvest Date = August 16; Previous Crop = Spring Wheat

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