

**NDSU Carrington Research Extension Center
2022 Variety Trial Data**

Soybean - Dryland, Conventional Varieties	Carrington
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Brand	Variety	Trait	Maturity Group	Maturity Date	Pod Height inches	Plant Height inches	Lodging 0-9	Oil Content %	Protein %	Seeds/Pound	Test Weight lb/bu	Yield -----		
												2022	2-yr. Avg. bu/a	3-yr. Avg.
NDSU	ND Stutsman	Conv	0.7	9/21	5.2	33.9	1.5	19.4	34.1	3791	58.4	53.3	35.8	40.8
NDSU	ND Rolette	Conv	0.9	9/14	3.3	31.7	1.5	19.4	34.4	4252	58.2	57.2	35.9	38.2
NDSU	ND Benson	Conv	0.4	9/19	4.2	33.5	1.0	18.9	36.2	3986	58.1	52.7	34.4	37.2
NDSU	ND Dickey	Conv	0.7	9/22	4.2	31.3	2.3	19.0	34.4	3258	57.7	62.3	42.2	42.1
Richland IFC	MK0249	Conv	0.2	9/20	4.4	30.9	1.5	19.1	32.8	5349	58.4	55.4	34.7	35.7
Richland IFC	MK0603	Conv	0.6	9/24	5.6	37.8	5.3	17.5	35.0	6067	57.9	46.4	33.4	33.9
Richland IFC	MK808CN	Conv	0.8	9/22	3.8	37.0	2.3	20.2	32.9	3949	59.0	57.2	38.3	38.3
Richland IFC	MK009	Conv	0.9	9/20	5.7	33.5	2.5	18.0	34.4	7200	59.0	44.9	--	--
	RR check 1			9/22	3.5	36.4	1.3	19.2	34.7	3580	58.1	58.0	--	--
	RR check 2			9/14	2.6	34.6	1.0	19.9	35.4	3055	59.5	55.8	--	--
Mean				9/20	4.3	34.1	2.0	19.1	34.4	4449	58.4	54.3	--	--
C.V. (%)				0.6	37.5	5.9	59.3	2.1	0.8	4.8	0.7	7.5	--	--
LSD (0.05)				2.1	2.3	2.9	1.7	0.6	1.0	309	0.6	5.9	--	--
LSD (0.10)				1.8	1.9	2.4	1.4	0.5	0.8	257	0.5	4.9	--	--

Planting Date = June 2; Harvest Date = October 4; Previous Crop = Spring Wheat