

**NDSU Carrington Research Extension Center
2023 Variety Trial Data**

Soybean - Dryland, Conventional Varieties	Carrington
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Brand	Variety	Mat Group	Maturity Date	Pod	Plant	Lodging	Oil %	Protein %	KWT g/1000	Seeds Per Pound	Test Weight lb/bu	Yield		
				Ht inch	Ht inch							2-yr. Avg. bu/a	3-yr. Avg.	
NDSU	ND Stutsman	0.7	9/13	5	36	6	18.8	32.1	151	3012	55.1	76.3	64.8	49.3
NDSU	ND Rolette	00.9	9/8	3	33	3	18.2	34.0	151	3005	54.4	67.5	62.4	46.4
NDSU	ND Benson	0.4	9/15	5	33	4	18.2	35.3	163	2780	54.9	66.3	59.5	45.1
NDSU	ND Dickey	0.7	9/14	6	33	4	18.6	32.9	176	2586	54.3	67.2	64.7	50.6
Richland IFC	MK009	00.9	9/10	6	34	5	17.3	33.2	82	5536	55.2	58.8	51.8	--
Richland IFC	MK0249	0.2	9/10	4	32	5	18.1	31.8	105	4324	54.9	66.4	60.9	45.3
Richland IFC	MK0603	0.6	9/18	6	42	7	17.2	33.7	94	4816	54.6	61.6	54.0	42.8
Richland IFC	MK808CN	0.8	9/16	6	40	5	19.4	32.0	148	3069	55.3	71.5	64.4	49.4
Proseed	PXC05992	0.5	9/12	4	38	5	17.9	35.2	222	2049	54.9	86.4	--	--
Proseed	PXC0899	0.8	9/15	5	39	5	17.9	32.3	184	2469	55.5	91.1	--	--
	RR Check 1	0.4	9/14	5	32	3	19.3	32.3	169	2682	53.9	67.4	--	--
	RR Check 2	0.7	9/14	5	36	2	19.1	32.1	173	2626	54.2	87.2	--	--
Mean			9/13	5	36	4	18.3	33.1	151	3246	54.8	72.3	--	--
C.V. (%)			0.0	29	7	40	0.8	1.1	3	4	0.7	10.8	--	--
LSD (0.05)			2.1	2	4	2	0.2	0.5	7	183	0.5	11.3	--	--
LSD (0.10)			1.7	2	3	2	0.2	0.4	6	153	0.5	9.4	--	--

Planted Date = May 22; Harvest Date = October 9; Previous Crop = Winter Rye