

**NDSU Carrington Research Extension Center  
2024 Variety Trial Data**

<b>Dry Bean - Irrigated, Small-seeded</b>	<b>Carrington</b>
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Variety	Market Class	Days to Maturity <sup>1</sup>	Plant Height inches	Lodging 1-9	Direct Harvest <sup>2</sup> %	Protein %	KWT g/100	Seeds/ Pound	Test Weight lb/bu	----- Yield -----	
										2024 ----- lb/a -----	3-yr. Avg.
Blizzard	Navy	100	25	1	95	19.9	15.0	3031	59.6	1741	2523
ND Polar	Navy	103	26	3	93	20.6	17.4	2615	60.7	1905	2832
T9905	Navy	100	24	2	96	20.5	18.0	2517	60.0	2093	2782
HMS Medalist	Navy	100	25	1	96	19.7	14.6	3107	59.7	2159	2961
Black Tails	Black	92	26	2	96	20.2	17.9	2539	61.5	2586	2952
Eclipse	Black	96	25	1	96	19.3	18.1	2509	60.1	2518	2778
ND Twilight	Black	95	25	2	95	19.0	18.4	2461	61.1	2222	2810
Merlot	Small Red	95	25	5	78	19.5	32.8	1385	59.3	1844	2171
Viper	Small Red	96	26	3	95	20.1	24.9	1825	60.5	2322	--
Mean		97	25	2	94	20.2	20.7	2350	60.3	2211	--
C.V. (%)		1	5	30	3	2.3	3.0	2	3.0	10	--
LSD (0.10)		2	2	1	4	0.6	0.8	64	2.2	277	--

**Planted May 31; Harvested October 3; Previous Crop = Flax**

<sup>1</sup> Lodging is scored on a scale of 1-9; 1 = no lodging, 9 = plants lying flat on the ground

<sup>2</sup> Direct harvest is a relative score to estimate the % of beans that would be successfully harvested in a direct harvest system