

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

<b>Dry Bean - Irrigated</b>								<b>Carrington</b>	
Variety	Class	Days to Maturity	Plant Height	Direct Harvest	100 Seed Weight	Seeds/ Pound	Test Weight	----- Yield -----	
								2023	3-yr. Avg.
		DAP	inches	%	g/100		lb/bu	----- lb/a -----	
Cowboy	Pinto	95	22.4	95.5	36.0	1261	57.8	3146	3108
LA Paz	Pinto	100	26.6	90.3	36.7	1237	58.0	2986	2880
Monterrey	Pinto	99	23.0	95.3	36.1	1256	57.7	3188	3102
ND Palomino	Pinto	98	23.8	94.0	36.9	1229	56.1	2866	2834
Torreon	Pinto	97	26.2	94.8	38.2	1189	57.1	2924	2936
Vibrant	Pinto	94	25.8	91.3	33.8	1342	57.9	2657	2822
Windbreaker	Pinto	93	21.7	75.8	37.0	1227	54.0	2743	2798
Bronco	Pinto	94	20.3	96.0	40.8	1112	59.8	3111	--
Lariat	Pinto	99	26.4	90.8	38.5	1180	57.0	3347	3079
ND Falcon	Pinto	101	25.4	96.5	40.0	1136	55.0	2947	2912
ND Rodeo	Pinto	102	25.8	91.5	41.0	1106	59.5	3289	3187
USDA Diamondback	Pinto	99	26.0	93.5	37.4	1213	58.5	2958	--
USDA Rattler	Pinto	100	27.6	95.0	39.5	1149	57.9	3796	--
HMS Medalist	Navy	100	27.0	96.0	17.7	2571	60.5	3698	3240
T9905	Navy	104	25.0	94.8	21.4	2124	60.4	3340	3139
Armada	Navy	102	24.4	97.5	20.1	2257	60.5	3678	--
Blizzard	Navy	104	23.8	93.3	19.5	2331	60.5	3033	2962
ND Polar	Navy	104	26.0	95.5	19.0	2391	60.2	3269	3094
Black Tails	Black	103	24.6	95.5	20.8	2176	60.9	3271	3091
Eclipse	Black	99	21.3	96.5	20.0	2273	58.9	3222	2827
Zorro	Black	99	22.0	94.8	19.7	2306	58.9	2898	2587
ND Twilight	Black	102	24.6	95.3	22.5	2016	59.4	3273	3052
Powderhorn	GN	93	20.9	93.8	31.3	1448	53.6	2551	--
ND Pegasus	GN	101	27.6	93.0	36.1	1256	58.8	3865	3691
Rosetta	Pink	101	24.0	84.3	33.8	1342	58.5	2100	2106
Merlot	Sm Red	99	24.8	75.8	37.2	1219	58.3	2259	2477
Ruby	Sm Red	98	22.0	61.3	29.1	1560	57.2	2330	--
SV6139	Pinto	95	25.6	93.8	33.3	1365	56.8	3377	--
Cancun	Pinto	99	28.0	95.0	44.6	1018	56.1	3393	--
B3036381	Black	111	26.4	94.5	21.7	2096	59.7	3590	--
B3033350	Black	99	21.1	96.0	19.6	2322	60.0	3248	--
Ace	Black	101	22.4	96.0	20.2	2250	59.1	3376	--
Mean		99.0	24.4	91.3	31.0	1595	58.2	3054	--
C.V. (%)		1.6	11.0	6.0	2.5	2.7	1.2	10.3	--
LSD (0.05)		2.2	3.8	7.7	1.1	61	1.0	442	--
LSD (0.10)		1.8	3.2	6.4	0.9	51	0.8	370	--

Plant Date = May 25; Harvest Date = October 1; Previous Crop = Field Pea

Data includes only released varieties. Experimental lines are not included. Statistics reflect the entire trial.