

**NDSU Carrington Research Extension Center
2009 Variety Trial Data**

Dry Edible Bean - Dryland **Carrington**

Variety	Market Class	Days to Bloom	Days to PM	Plant Height inch	Growth Habit ¹ 1 to 9	Seeds/ Pound	Seed Weight gms/100	Test Weight lb/bu	---- Seed Yield ----	
									2009 ----- lb/ac -----	3-yr. Avg.
Avalanche	Navy	58.5	102.5	11.9	4.8	2219	20.5	66.0	2292	--
Buster	Pinto	56.8	99.0	10.8	2.3	1177	38.6	60.5	2902	2590
CDC Jet	Black	62.0	101.5	12.3	4.5	2310	19.7	62.2	2167	--
Croissant	Pinto	61.5	98.8	12.0	5.0	1276	35.6	62.6	2682	--
Eclipse	Black	63.0	108.3	13.6	5.3	2277	19.9	64.5	2477	2369
Ensign	Navy	64.5	107.5	11.6	4.0	2227	20.4	65.9	2582	--
GTS 900	Pinto	60.5	106.5	12.4	3.8	1281	35.5	62.4	2604	2248
HY 4181	Navy	63.3	106.5	14.1	5.8	2266	20.1	66.3	2576	--
Hime	Otebo	60.3	105.5	10.4	3.3	1625	28.0	65.5	2441	--
Jaguar	Black	63.8	107.0	11.8	3.8	2492	18.2	64.6	2142	2109
La paz	Pinto	64.3	106.0	13.6	5.0	1315	34.5	63.9	3048	--
Lariat	Pinto	63.0	108.5	13.8	6.0	1147	39.6	62.3	2912	2706
Mariah	Pinto	60.0	101.3	11.2	2.8	1293	35.1	63.3	2967	--
Matterhorn	Great Northern	59.5	107.8	10.5	2.8	1332	34.1	60.2	2694	2484
Maverick	Pinto	58.8	101.0	11.2	2.5	1159	39.3	62.0	2900	--
Mayflower	Navy	61.0	109.5	15.4	6.3	2471	18.4	65.1	2249	--
Medicine Hat	Pinto	56.5	96.8	10.3	3.3	1154	39.4	60.2	2827	--
Merlot	Small Red	59.8	103.3	13.8	5.5	1361	33.4	64.3	2625	2462
ND-307	Pinto	59.5	105.0	13.1	4.8	1129	40.2	60.5	2851	2770
Navigator	Navy	62.3	105.3	12.6	5.3	2475	18.4	64.8	2389	--
Norstar	Navy	60.0	109.0	11.2	3.5	2447	18.6	66.4	1833	1802
Octaine	Navy	60.3	108.3	9.9	2.0	2246	20.2	66.7	1700	--
Othello	Pinto	55.5	95.5	9.4	1.8	1162	39.1	62.7	2469	2461
Santa Fe	Pinto	59.0	99.0	11.5	3.5	1097	41.4	60.2	2418	--
Seahawk	Navy	61.5	111.3	10.9	3.3	2147	21.1	65.9	2373	2074
Sedona	Pink	61.0	96.0	11.8	4.5	1331	34.1	62.0	2375	2198
Skyline	Navy	60.3	106.8	10.2	2.5	2320	19.6	66.6	1789	--
Stampede	Pinto	59.8	102.3	12.1	4.5	1250	36.5	61.0	2750	2463
T-39	Black	64.0	107.0	13.0	4.0	2470	18.4	64.1	2386	2215
Vista	Navy	63.0	109.8	15.1	6.3	2573	17.7	65.8	2722	2358
Windbreaker	Pinto	57.5	98.5	10.3	2.3	1186	38.3	60.0	2735	--
Zorro	Black	63.5	103.0	11.7	3.5	2295	19.8	65.0	2474	--
MEAN		60.8	104.4	12.0	4.0	1783	28.2	63.6	2527	--
C.V. (%)		2.6	2.9	10.2	20.6	3.1	3.4	0.7	9.0	--
LSD 0.05		2.2	4.2	1.7	1.2	77	1.3	0.6	322	--

Planting Date = May 20 ; Harvest Date = September 18 ; Previous Crop = Spring Wheat

¹ Growth Habit : scale of 1 to 9; 1 = a vining plant type, pods low to ground, short stature; 9 = very upright plant structure, pods

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