

**NDSU Carrington Research Extension Center  
2010 Variety Trial Data**

<b>Dry Edible Bean - Irrigated</b>							<b>Carrington</b>	
Variety	Market Class	Days to Bloom	Days to PM	Seeds/ Pound	Seed Weight gms/100	Test Weight lb/bu	----- Seed Yield -----	
							2010	3-yr. Avg. lb/ac
Lapaz	Pinto	60.8	94.0	1279	35.6	60.1	2503	2739
ND-307	Pinto	58.5	91.8	1179	38.5	53.5	2447	2613
Stampede	Pinto	58.3	90.3	1319	34.5	58.0	2202	2577
Lariat	Pinto	57.3	94.0	1475	33.7	58.7	2693	3044
Buster	Pinto	50.0	90.3	1240	36.7	57.4	2314	2653
GTS 900	Pinto	57.3	94.8	1255	36.2	59.8	2723	2696
Maverick	Pinto	55.8	90.5	1204	37.7	58.3	2522	--
Othello	Pinto	50.0	89.3	1189	38.2	59.9	1706	2110
Sonora	Pinto	59.3	90.3	1399	32.5	58.2	2388	--
Mariah	Pinto	59.3	91.0	1385	32.9	58.4	2216	--
Medicine Hat	Pinto	56.5	89.8	1222	37.2	57.7	2308	--
Windbreaker	Pinto	56.5	90.8	1223	37.2	57.3	2555	--
Santa Fe	Pinto	57.0	91.0	1053	43.2	57.3	2392	--
GTS-903	Pinto	59.3	95.0	1317	34.5	59.1	2540	--
GTS-904	Pinto	58.3	93.0	1171	38.8	57.8	2749	--
GTS-907	Pinto	51.3	89.8	1190	38.2	58.0	2389	--
Navigator	Navy	60.0	97.5	2518	18.0	63.5	1991	2389
Norstar	Navy	59.8	98.0	2528	18.0	64.2	1747	2113
Seahawk	Navy	60.8	98.8	2235	20.5	63.8	2174	2139
Vista	Navy	61.7	99.3	2616	17.4	63.9	1973	2416
Avalanche	Navy	59.8	99.8	2328	19.5	64.5	2243	2273
Ensign	Navy	60.0	92.3	2149	21.1	63.5	2412	2600
HMS Medalist	Navy	60.5	97.5	2616	17.4	63.5	2157	--
Lightning	Navy	57.8	92.5	2148	21.2	62.7	1619	--
Mayflower	Navy	61.5	98.0	2441	18.6	63.3	2080	--
Skyline	Navy	52.8	95.5	2593	17.5	65.4	1711	--
Octane	Navy	57.8	100.8	2667	17.0	65.5	2009	--
Eclipse	Black	60.0	92.3	2346	19.4	61.5	2029	2272
Jaguar	Black	60.0	93.8	2556	17.8	62.1	1659	1953
Matterhorn	Great Northern	58.8	93.5	1351	33.6	57.7	2195	2434
Merlot	Small Red	60.8	95.0	1247	36.4	61.3	2390	2528
Sedona	Pink	59.8	88.0	1289	35.3	59.3	2390	2362
T-39	Black	60.0	97.3	2426	18.7	62.6	2121	2315
Zorro	Black	60.0	93.5	2572	17.7	62.1	1887	--
Erimo	Small Red	65.8	101.5	4505	10.1	63.3	1526	--
Hime	Otebo	58.5	98.5	1872	24.5	62.3	1655	--
Black Velvet	Black	59.8	96.5	2332	19.6	61.0	2272	--
Loreto	Black	59.0	92.5	2250	20.2	63.4	2174	--
MEAN		58.3	94.1	1852	28.0	60.6	2179	--
C.V. (%)		4.0	2.6	7.3	7.1	2.1	13.5	--
LSD 0.05		3.2	3.4	189	2.7	1.8	413	--

**Planting Date = May 21 ; Harvest Date = September 15 ; Previous Crop = Soybean.**

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