

**NDSU Langdon Research Extension Center  
2012 Variety Trial Data**

**Drybeans - 2012** **Pembina County - Cavalier**

Variety	Type	100 Seed Wt. grams	Yield		2 yr Avg.
			2011	2012 <sup>1</sup> lbs/a	
LaPaz	Pinto	36.0	2505	2104	2305
Stampede	Pinto	37.9	2983	2012	2498
Maverick	Pinto	39.7	2902	1824	2363
ND-307	Pinto	40.3	2990	1720	2355
Medicine Hat	Pinto	40.5	2815	1768	2292
Windbreaker	Pinto	42.7	2883	2256	2570
Merlot	Small Red	33.2	2260	1212	1736
Majesty	DRK	42.5	--	388	--
Sedona	Pink	36.6	2672	1816	2244
Mean		38.3	2791	1652	--
C.V. %		5.6	17.0	13.6	--
LSD 10%		3	--	319	--
LSD 5%		3.7	NS	386	--

Variety	Type	100 Seed Wt. grams	Yield		2 yr Avg.
			2011	2012 <sup>1</sup> lbs/a	
HMS Medalist	Navy	19.7	2760	2696	2728
Avalanche	Navy	21.2	2514	2412	2463
Ensign	Navy	23.1	2544	2164	2354
Vista	Navy	19.1	2641	2164	2403
Rexeter	Navy	18.8	--	1760	--
Lightning	Navy	19.8	2351	1324	1838
T9905	Navy	22.9	--	2220	--
Navigator	Navy	19.2	--	1516	--
Eclipse	Black	20.5	2458	1904	2181
Zorro	Black	21.2	2559	2244	2402
Loreto	Black	21.8	2878	2304	2591
Mean		20.7	2647	2064	--
C.V. %		4.1	12.0	9.6	--
LSD 10%		1.2	--	280	--
LSD 5%		1.4	NS	339	--

Planting Date: May 15 Harvest Date: September 18

Lariat not included in results due to seed problems.

<sup>1</sup>A fairly significant hail storm occurred on July 4 causing some damage.

Drybeans were mostly in the R1 stage. Drybeans recovered nicely but were later maturing than normal.