

**NDSU Langdon Research Extension Center**  
**2014 Variety Trial**

**Dry Bean-2014-Table 1** **Pembina County - Cavalier**

Variety	Type	100 Seed Wt. grams	Yield				
			2012	2013	2014	2 yr Avg.	3 yr Avg.
			-----lbs/a-----				
LaPaz	Pinto	35.2	2104	3820	2039	2929	2654
Lariat	Pinto	37.0	--	3460	1790	2625	--
Stampede	Pinto	39.1	2012	3348	1579	2463	2313
Maverick	Pinto	38.6	1824	3456	1783	2620	2354
ND-307	Pinto	39.8	1720	3540	1947	2743	2402
Windbreaker	Pinto	39.7	2256	3392	1812	2602	2487
Sinaloa	Pinto	34.9	--	--	1977	--	--
SF103-8	Pinto	37.4	--	--	1415	--	--
23ST27	Pinto	37.1	--	--	1442	--	--
Sedona	Pink	41.2	1816	2700	1444	2072	1987
Rosetta	Pink	32.8	--	--	1858	--	--
Merlot	Small Red	35.7	1212	2968	1558	2263	1913
Rio Rojo	Small Red	27.8	--	2972	1890	2431	--
Pink Panther	Light Red Kidney	50.5	--	--	646	--	--
Rosie	Light Red Kidney	47.1	--	--	976	--	--
Montcalm	Dark Red Kidney	42.1	--	--	795	--	--
Talon	Dark Red Kidney	41.4	--	--	726	--	--
Mean		--	1652	3317	1560	--	--
C.V. %		--	13.6	6.9	12.3	--	--
LSD 10%		--	319	319	262	--	--
LSD 5%		--	386	382	315	--	--

**Dry Bean-2014-Table 2**

**Pembina County - Cavalier**

Variety	Type	100 Seed Wt. grams	Yield				
			2012	2013	2014	2 yr Avg.	3 yr Avg.
HMS Medalist	Navy	17.5	2696	3420	1793	2607	2636
Avalanche	Navy	18.6	2412	3440	1493	2467	2448
Ensign	Navy	18.7	2164	3728	1426	2577	2439
Vista	Navy	18.1	2164	3432	1773	2603	2456
T9905	Navy	22.3	2220	3484	1697	2590	2467
Norstar	Navy	16.5	--	3092	1295	2194	--
Rexeter	Navy	18.7	1760	3516	1655	2585	2310
Nautica	Navy	15.5	--	3204	1419	2312	--
Eclipse	Black Turtle	19.1	1904	3436	1655	2545	2332
Loreta	Black Turtle	18.0	2304	3392	1472	2432	2389
Zorro	Black Turtle	20.3	2244	3576	1131	2354	2317
Mean		--	2064	3395	1528	--	--
C.V. %		--	9.6	6.9	12.3	--	--
LSD 10%		--	280	319	262	--	--
LSD 5%		--	339	382	315	--	--

Planting Date: May 29

Harvest Date: September 23