

**NDSU Langdon Research Extension Center  
2013 Variety Trial**

<b>Drybeans - 2013</b>	<b>Langdon</b>
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Variety	Type	Days to Maturity	100 Seed Wt. grams	Yield				
				2011	2012	2013	2 yr Avg.	3 yr Avg.
LaPaz	Pinto	100	32.8	3172	3510	3324	3417	3335
Lariat	Pinto	101	35.6	3124	3697	2832	3265	3218
Mariah	Pinto	96	34.1	--	--	2960	--	--
Maverick	Pinto	95	33.2	--	3079	2860	2970	--
Medicine Hat	Pinto	95	35.5	3024	2823	2600	2712	2816
ND-307	Pinto	99	36.4	2428	3257	2792	3025	2826
Stampede	Pinto	100	36.6	3032	3423	2720	3072	3058
Windbreaker	Pinto	99	37.2	3076	3457	2328	2893	2954
Merlot	Small Red	99	31.1	2700	--	2224	--	--
Rio Rojo	Small Red	99	25.9	--	--	2252	--	--
Sedona	Pink	99	30.7	2628	2587	1800	--	2338
Mean		98	33.6	2898	3229	2608	--	--
C.V. %		1.8	5.1	14.3	10.0	11.9	--	--
LSD 10%		2.4	1.8	604	439	398	--	--
LSD 5%		2.9	2.1	NS	531	477	--	--

Variety	Type	Days to Maturity	100 Seed Wt. grams	Yield				
				2011	2012	2013	2 yr Avg.	3 yr Avg.
Avalanche	Navy	101	18.3	2868	3092	1952	2522	2637
Bolt	Navy	101	20.9	--	--	2008	--	--
Ensign	Navy	98	18.9	3472	3524	2852	3188	3283
HMS Medalist	Navy	101	16.3	3268	2996	2292	2644	2852
Mist	Navy	104	18.0	--	--	2192	--	--
Nautica	Navy	101	16.2	--	--	2372	--	--
Navigator	Navy	102	17.2	--	2980	2132	2556	--
Norstar	Navy	104	17.9	--	--	1612	--	--
Rexeter	Navy	103	18.5	--	2224	2424	2324	--
T9905	Navy	102	19.7	--	3208	2616	2912	--
Vista	Navy	101	16.2	2564	2094	2584	2339	2414
Eclipse	Black	100	18.0	3664	2503	2568	2536	2912
Loreto	Black	101	17.6	--	2788	2332	2560	--
Zorro	Black	101	20.7	3080	2166	2580	2373	2609
Mean		101	18.2	3153	2758	2446	--	--
C.V. %		1.8	5.1	14.3	10.1	11.9	--	--
LSD 10%		2.4	1.8	604	381	398	--	--
LSD 5%		2.9	2.1	NS	461	477	--	--

Planting Date: May 29

Harvest Date: September 24