

**NDSU North Central Research Extension Center
2017 Dry Edible Bean Variety Trial at Minot**

Variety	Market Type	Days to	Plant	Lodging	100	Seed Yield				
		Mature	Height		Seed wt.	2015	2016	2017	2 year	3 year
		DAP*	inches	0-9**	grams	pounds per acre				
Lariat	Pinto	110	16	6	39	3293	3024	2198	2611	2838
Windreaker	Pinto	108	13	6	39	3002	2922	1558	2240	2494
LaPaz	Pinto	110	17	1	39	2940	2554	1578	2066	2357
Maverick	Pinto	107	12	7	36	2474	2648	1948	2298	2357
Stampede	Pinto	112	15	5	37	2222	2731	1527	2129	2160
Monterrey	Pinto	109	17	2	40	--	2986	2105	2546	--
Palomino	Pinto	109	14	5	37	--	2519	2092	2305	--
T9905	Navy	112	15	3	18	2066	2582	2123	2353	2257
Vista	Navy	115	14	4	16	2412	2131	1800	1966	2114
Ensign	Navy	117	14	4	19	2108	2639	1447	2043	2065
HMS Medalist	Navy	114	16	3	17	--	--	1411	--	--
Eclipse	Black	111	18	2	18	2430	2759	2509	2634	2566
Zorro	Black	108	16	1	19	2443	2356	1748	2052	2182
Loreto	Black	116	16	3	18	2239	1803	1988	1895	2010
Merlot	Small Red	112	14	4	32	2109	2627	1459	2043	2065
Powderhorn	Great Northern	109	14	3	33	--	--	1551	--	--
Rosetta	Pink	112	17	2	29	--	2087	2865	2476	--
Trial Mean		111	15	4	29	--	2427	1876	--	--
C.V. %		1.3	13.3	37	3.9	--	9.0	8.0	--	--
LSD 5%		2	3	2	2	--	359	250	--	--
LSD 10%		2	3	2	2	--	299	207	--	--

*DAP = Days after planting.

**Lodging: 0 = none, 9 = lying flat on the ground

Planting Date: May 17

Harvest Date: September 30

Seeding Rate: 100,000 live seeds / Acre

Row Spacing: 15"

Previous Crop: 2014 & 2015 = spring wheat, 2016 = barley

Tillage System: Minimum till

Soil Type: Williams Loam