

**NDSU Carrington Research Extension Center  
2015 Variety Trial Data**

<b>Dry Edible Bean - Dryland</b>	<b>Carrington</b>
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Variety	Market Class	Days to PM	Growth Habit <sup>1</sup> 1 to 9	Seed Protein %	Direct Harvest <sup>2</sup> %	Seeds/Pound	Seed Weight gms/100	----- Seed Yield -----	
								2015	3-yr. Avg. <sup>3</sup> lb/ac -----
LaPaz	Pinto	91.3	6.0	19.6	85.0	1002	45.4	2297	2858
Lariat	Pinto	91.3	4.8	19.6	90.0	996	45.7	2380	2774
Stampede	Pinto	88.3	5.8	20.5	82.5	976	46.6	2273	2678
Maverick	Pinto	86.0	4.5	20.0	80.0	1020	44.6	2075	2561
ND-307	Pinto	89.3	5.3	20.8	80.0	984	46.2	1805	2579
Windbreaker	Pinto	88.3	4.0	20.9	80.0	918	49.5	2321	2661
HMS Medalist	Navy	97.3	6.5	20.2	87.5	2097	21.7	1813	2353
Avalanche	Navy	93.5	5.3	21.7	80.0	1979	22.9	1804	2213
Ensign	Navy	94.8	6.3	22.4	68.8	1791	25.3	1717	2442
Vista	Navy	96.8	6.5	22.3	78.8	2074	21.9	1860	2360
T9905	Navy	96.5	6.3	21.9	83.8	1807	25.1	2104	2564
Eclipse	Black	92.8	6.8	20.0	85.0	1903	23.9	1629	2498
Merlot	Small Red	94.3	5.8	19.3	90.0	1007	45.1	1922	2268
Loreto	Black	98.3	8.0	20.6	95.0	1935	23.5	1548	2108
Zorro	Black	93.5	7.8	20.4	90.0	1802	25.2	2093	2653
Rio Rojo	Small Red	92.3	6.0	18.3	93.8	1284	35.4	1857	--
Rosie	L.R.Kidney	99.3	7.0	18.6	82.5	833	54.5	1778	--
Talon	D.R.Kidney	94.0	6.5	18.9	75.0	848	53.6	1693	--
Montcalm	D.R.Kidney	97.8	7.0	19.2	81.3	793	57.3	1515	--
Pink Panther	L.R.Kidney	83.3	7.3	17.5	90.0	831	55.8	1398	--
MEAN		92.7	6.1	20.2	83.7	1290	39.6	1911	--
C.V. (%)		2.3	15.6	2.2	4.9	4.0	5.9	11.9	--
LSD 0.10		2.5	1.1	0.5	4.8	61	2.7	268	--
LSD 0.05		3.0	1.3	0.6	5.7	73	3.3	321	--

**Planting Date = May 27 ; Harvest Date = September 9 ; Previous Crop = Spring Wheat.**

<sup>1</sup> Growth Habit: Scored on scale of 1 to 9; 1 = longer vine, low stature plant, pods lower to ground; 9 = very upright plant stature, pods held well off ground.

<sup>2</sup> Direct Harvest: A relative score to estimate the percent of beans that would be successfully harvested in a direct/straight harvest system.

<sup>3</sup> Three-year average is for 2012, 2013, and 2015 as no data is available for 2014.