

**NDSU Carrington Research Extension Center and Oakes Irrigation Research Site  
2016 Variety Trial Data**

<b>Dry Bean, Misc - Irrigated</b>							<b>Oakes</b>	
Variety	Market Class	Days to PM	Seeds/ Pound	Seed Weight grams/100	Test Weight lb/bu	----- Seed Yield -----		
						2016	3-yr. Avg.	
						----- lb/ac -----		
Eclipse	Black Bean	83.3	2497	18.2	63.9	3130	3114	
Merlot	Small Red	89.0	1295	35.1	60.3	3472	3295	
Loreto	Black Bean	88.5	2543	17.9	63.1	2734	3051	
Zorro	Black Bean	83.5	2536	17.9	63.9	2844	--	
Rosie	Light Red Kidney	93.5	994	45.7	56.9	2616	--	
Talon	Dark Red Kidney	89.8	1032	44.1	58.7	2754	--	
Montcalm	Dark Red Kidney	89.3	964	47.2	57.2	2650	2645	
Pink Panther	Light Red Kidney	87.3	876	51.9	56.7	2868	2634	
Rosetta	Pink	85.5	1410	32.2	62.6	3222	--	
Knight Rider	Black Bean	88.5	2570	17.8	62.9	2705	--	
Mean		87.8	1671.8	32.8	60.6	2899	--	
C.V. (%)		2.0	5.1	5.0	1.9	12.4	--	
LSD 0.10		2.1	101.8	2.0	1.4	431.4	--	
LSD 0.05		2.6	122.6	2.4	1.7	519.7	--	

**Planting Date = May 24; Harvest Date = August 29, late maturing September 6; Previous Crop = Spring Wheat**