

**NDSU Carrington Research Extension Center and Oakes Irrigation Research Site
2019 Variety Trial Data**

Dry Bean, Misc - Irrigated **Oakes**

Variety	Market Class	Days to PM	Seeds/ Pound	Seed Weight grams/100	Test Weight lb/bu	----- Seed Yield -----	
						2019 lb/ac	3-yr. Avg.
Eclipse	Black	85.8	2148	21.2	63.1	4221	3574
Merlot	Small Red	93.0	1209	37.5	60.0	4895	3624
Loreto	Black	93.3	2342	19.4	63.6	3630	3462
Zorro	Black	87.5	2055	22.1	63.2	4292	4342
Rosetta	Pink	83.0	1448	31.4	60.3	4386	3622
Powderhorn	Great Northern	83.0	1436	31.9	57.3	3174	2995
Black Tails	Black	83.0	2372	19.1	63.0	3612	--
Viper	Small Red	93.0	1650	27.5	61.5	3530	--
ND-Pegasus	Great Northern	87.3	1210	37.6	62.7	4118	--
Mean		87.7	1763.3	27.5	61.6	3984.1	--
C.V. (%)		1.4	4.0	5.1	0.7	19.5	--
LSD 0.10		1.4	83.5	1.7	0.5	956.87	--
LSD 0.05		1.7	100.4	2.1	0.6	1151.4	--

Planting Date = June 4; Harvest Date = September 18; Previous Crop = Soybeans