

**NDSU Carrington Research Extension Center and Oakes Irrigation Research Site
2024 Variety Trial Data**

Dry Bean, Misc - Irrigated	Dickey County, Oakes
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Variety	Market Class	Days to PM DAP	Moisture	Seeds/ Pound	Seed Weight g/100	Test Weight lb/bu	----- Yield -----		
							2024	2-yr. Avg. ----- lb/a -----	3-yr. Avg.
Merlot	Small Red	90	14.7	1133	40.0	59.6	2742	3498	3664
ND Pegasus	Great Northern	90	14.5	1230	36.9	60.7	2582	3258	3915
ND Rosalind	Pink	90	15.3	1246	36.4	60.6	3118	4160	4160
Powderhorn	Great Northern	83	12.9	1362	33.4	59.0	1676	2622	2622
Rosseta	Pink	77	14.3	1362	33.3	59.3	2020	--	--
Viper	Small Red	88	14.7	1615	28.1	60.9	2484	--	--
Mean		87	14.4	1306	35.2	60.1	2489	--	--
C.V. (%)		5.6	2.5	3.5	3.2	0.8	5.6	--	--
LSD 0.10		4.5	0.3	42	1.1	0.4	130	--	--
LSD 0.05		5.9	0.4	55	1.4	0.6	169	--	--

Planting Date = May 30; Harvest Date = September 10; Previous Crop = Soybean