

**Research Extension Center and Oakes Irrigation Research Site  
2023 Variety Trial Data**

<b>Dry Bean, Misc - Irrigated</b>						<b>Dickey County, Oakes</b>		
Variety	Market Class	Days to PM	Seeds/ Pound	Seed Weight gram/100	Test Weight lb/bu	----- Seed Yield -----		
						2023	2-yr. Avg. lb/a	3-yr. Avg.
Black Tails	Black	99.0	1707	26.6	60.7	4058	3739	3457
Eclipse	Black	94.3	1840	24.7	61.3	3913	3831	3623
Zorro	Black	93.5	1861	24.5	62.3	4244	3827	3506
ND Twilight	Black	93.0	1797	25.3	63.9	4123	4166	3978
Powderhorn	Great Northern	86.5	1269	35.9	58.0	3568	--	--
ND Pegasus	Great Northern	91.8	1223	37.1	62.1	3934	4581	4170
Rosetta	Pink	96.8	1111	40.9	57.3	3932	4068	3607
Merlot	Small Red	95.0	1041	43.6	57.2	4254	3996	3588
Ruby	Small Red	96.0	1257	36.2	58.9	4381	--	--
<b>Mean</b>		94.1	1432.9	33.4	60.1	4090.0	--	--
<b>C.V. (%)</b>		1.5	4.7	4.2	2.3	5.6	--	--
<b>LSD 0.10</b>		1.7	80	1.7	1.7	273	--	--
<b>LSD 0.05</b>		2.0	96	2.0	2.0	329	--	--

**Planting Date = June 1; Harvest Date = September 19, 20, 27 & 28; Previous Crop = melons & squash**