

**North Central Research Extension Center—Minot
Dry Edible Bean Variety Trial**

Variety	Plant Height	Canopy Height	Height Index	Seed Weight	Seeds/Pound	Test Weight	Seed Yield				
							2008	2009	2010	2 Year	3 Year
	in	in	%	g/1000	seeds	lb/bu	lb/A				
Navy											
Navigator	25	12	50.5	178.1	2556	63.1	--	2627	1144	1885	--
Norstar	22	13	59.3	163.8	2781	64.0	--	2303	469	1386	--
Seahawk	21	12	57.0	216.2	2109	64.2	--	2508	654	1581	--
Vista	26	13	51.3	175.2	2598	64.0	--	2818	1607	2213	--
Avalanche	22	13	58.3	180.8	2523	64.5	--	2666	992	1829	--
Ensign	16	12	73.5	188.5	2414	64.7	--	2886	1576	2231	--
HMS Medalist	24	14	57.3	152.6	2978	64.5	--	--	1720	--	--
Mayflower	29	14	47.8	163.9	2774	64.1	--	--	715	--	--
Skyline	14	11	78.0	170.2	2678	--	--	1220	340	780	--
Octaine	17	12	67.3	158.0	2876	64.5	--	1610	765	1187	--
Pinto											
Sonora	20	11	58.0	290.5	1564	61.0	--	--	1250	--	--
ND-307	27	12	44.3	369.7	1229	60.0	--	2812	965	1889	--
Buster	21	11	51.5	371.0	1224	60.9	--	2899	1459	2179	--
GTS-900	27	11	41.8	367.6	1242	60.5	--	2793	576	1684	--
Maverick	23	10	46.0	376.0	1212	60.3	--	2745	513	1629	--
Othello	25	10	39.0	346.5	1312	60.6	--	2484	1000	1742	--
Mariah	18	12	67.0	361.1	1259	60.8	--	3028	1973	2501	--
La Paz	24	11	48.8	328.6	1384	62.0	--	3348	1153	2250	--
Stampede	25	11	42.5	344.4	1323	59.8	--	2721	501	1611	--
Lariat	25	13	52.8	387.0	1175	60.7	--	3195	1522	2358	--
Medicine Hat	19	10	55.8	352.9	1287	60.8	--	3036	1336	2186	--
Santa Fe	21	13	62.0	386.7	1175	60.7	--	--	1270	--	--
Windbreaker	24	11	46.3	374.9	1213	59.4	--	2772	1684	2228	--
Black											
Eclipse	21	12	60.5	187.3	2426	63.4	--	2526	1372	1949	--
Jaguar	20	11	56.0	166.0	2740	64.1	--	2496	1598	2047	--
T-39	22	11	49.3	193.9	2347	63.8	--	2357	1057	1707	--
Zorro	19	11	59.8	190.5	2391	64.4	--	2926	1676	2301	--
Loreto	21	13	62.0	174.0	2615	64.5	--	--	1508	--	--
Great Northern											
Matterhorn	21	13	58.8	309.8	1466	60.3	--	2630	1750	2190	--
Small Red											
Merlot	25	13	52.5	356.7	1274	63.0	--	2630	1682	2156	--
Pink											
Sedona	23	14	61.5	341.2	1332	61.4	--	2514	1457	1986	--
LSD 5%	3	2	10.9	16.4	141	0.9	--	384	386	--	--
C.V.%	11.2	11.7	13.9	4.3	5.2	1.0	--	10.3	22.7	--	--
Mean	22	12	55.4	268.5	1919	62.3	--	2637	1203	--	--

Planted on June 4 with a seeding rate of variable PLS and harvested on October 5.

Due to a high CV, yield data for 2008 is unavailable.

Due to the high CV% value for seed yield, caution should be taken in interpreting yield data for 2010. Additional data sites should be used for making decisions.