

2011 IRRIGATED NAVY BEAN VARIETY
WILLISTON RESEARCH EXTENSION CENTER

Cultivar	Bloom	Canopy	250	Seeds/	Test	----- Seed Yield -----			--- Average ---	
	Date	Height	Kwt	Pound	Weight	2009	2010	2011	2 yr	3 yr
	DAP	inch	gm		lb/bu	----- lb/ac -----			--- lb/ac ---	
Avalanche	44.0	17.3	46.5	2442	64.6	3121	3159	1958	2558	2746
Ensign	45.0	16.6	58.5	1941	64.5	2672	2894	2058	2476	2541
HMS Medalist	44.0	19.3	42.1	2694	64.5	-	2864	1800	2332	-
OB-5551-99	44.0	16.6	49.4	2297	65.1	-	-	1892	-	-
Octane	45.0	17.5	42.5	2668	64.3	1646	2327	1606	1967	1860
Skyline	45.0	14.3	44.1	2575	65.9	1781	2441	1308	1874	1843
TS-544	44.0	14.9	43.5	2609	65.0	-	-	1946	-	-
TS-564	45.0	16.0	37.1	3058	65.1	-	-	1791	-	-
Viscount	45.0	18.0	38.5	2950	65.5	-	-	1943	-	-
Vista	44.0	17.3	39.2	2892	64.8	3042	2921	1500	2210	2488
MEAN	44.5	16.8	44.1	2613	64.9	2409	2756	1780	-	-
C.V. %	0.0	5.5	7.3	N/A	0.5	13	9	11	-	-
LSD 5%	0.0	1.3	7.3	N/A	0.8	468	358	278	-	-

Nesson Valley Irrigation Project

Planted: June 6

Previous Crop: barley

Harvested: September 22