

2010 CONVENTIONAL SOYBEAN VARIETY - DRYLAND

WILLISTON RESEARCH EXTENSION CENTER

Brand/ Company	Cultivar	Days to Bloom	Canopy Height inches	Seed Protein %	Seed Oil %	Seeds/ Pound	Test Weight lb/bu	--- Seed Yield --- 2008 2009 2010 ----- bu/a -----			- Average - 2 yr 3 yr	
ASGROW	AG 00501	53.0	14.0	32.3	19.8	3287	57.9	--	--	10.4	--	--
ASGROW	AG 00603	52.7	14.0	34.7	18.5	3652	58.5	--	--	8.0	--	--
NDSU	Ashtabula	54.3	14.3	32.9	19.6	3999	57.9	--	25.8	9.5	17.6	--
NDSU	Cavalier	49.0	12.9	35.0	18.8	3315	58.3	--	24.8	7.5	16.2	--
NDSU	Jim	51.7	14.0	35.0	19.5	3465	57.0	--	--	4.3	--	--
NDSU	ND1002T	53.3	14.7	37.1	16.9	3166	59.5	--	--	7.2	--	--
NDSU	ND1005T	54.0	15.1	37.7	17.9	3517	58.1	--	--	9.0	--	--
NDSU	Pembina	51.7	13.4	34.3	19.0	3307	57.6	--	--	6.9	--	--
NDSU	ProSoy	58.7	11.7	34.9	18.7	3699	57.5	--	26.2	9.5	17.9	--
NDSU	Sheyenne	54.0	13.6	31.3	20.1	3836	58.2	--	29.2	8.8	19.0	--
NDSU	Traill	56.0	13.0	35.7	18.4	3656	58.8	11.0	25.3	8.9	17.1	15.1
NDSU	Walsh	55.3	14.3	34.8	19.0	3521	57.3	--	--	7.5	--	--
MEAN		53.6	13.8	34.6	18.9	3535	58.1	11.0	26.0	8.1	17.1	15.1
C.V. %		4.5	11.7	2.4	1.8	4	0.9	--	11.3	15.4	13.4	--
LSD 5%		4.1	NS	1.8	0.7	283	1.2	--	NS	2.1	--	--

Planted: May 18 into tilled durum stubble.

Harvested: September 29

Seed protein percentages reported on a 13% moisture basis.