

**NDSU Hettinger Reaserch Extension Center**

**Soybean - Conventional - 2013**

**Hettinger, ND**

Variety	Maturity	Plant Height	Test Weight	Oil Content	Protein Content	-----Grain Yield-----			Average Yield	
						2011	2012	2013	2-Yr	3-Yr
		inches	lbs/bu	%	%	----- Bushels per acre -----				
Traill	00.0	30	57.6	16.1	36.8	37.8	22.6	44.4	33.5	34.9
Cavalier	00.9	27	55.8	16.3	35.5	37.5	30.5	42.6	36.6	36.9
Ashtbula	0.4	34	55.4	15.9	39.1	37.8	33.6	46.1	39.9	39.2
Sheyenne	0.7	33	55.6	16.3	36.0	43.9	38.5	47.1	42.8	43.2
ProSoy	0.8	35	55.9	16.3	35.4	34.3	34.4	38.3	36.4	35.7
ND1005T	0.5	30	56.4	14.6	39.5	35.8	30.1	43.1	36.6	36.3
ND06-4642	0.5	28	56.3	15.9	35.6	--	--	47.2	--	--
Trial Mean	--	31	56.2	15.9	36.8	37.7	31.6	44.1	37.6	37.7
C.V. %	--	3.9	0.9	2.4	1.8	3.4	4.9	5.9	--	--
LSD 10%	--	1	0.6	0.5	0.8	1.8	1.9	1.7	--	--

Planting Date: May 15

Harvest Date: September 17

Previous Crop: No-till Green Fallow Spring Wheat