

2009 SOYBEAN VARIETY CONVENTIONAL

WILLISTON RESEARCH EXTENSION CENTER

Company/ Brand	Variety	Maturity Group	Bloom Date	Plant Height	Test Weight	1,000 KWT	Seeds/ Pound	Seed Oil	Seed Protein	---- 2008	Seed Yield 2009	---- 3-yr Avg.
			fr plntg	inch	lb/bu	gram	seeds	%	%	----bus/a----		
NDSU	Prosoy	0.8	50.3	21.5	57.0	148.4	3062	18.7	39.7	--	26.2	--
NDSU	Trall	0.0	48.3	21.1	57.8	156.4	2900	20.1	36.7	11.0	25.3	13.3
NDSU	Cavalier	00.7	47.5	19.9	57.9	160.4	2832	19.9	34.4	--	24.8	--
NDSU	Sheyenne	0.8	53.0	21.1	57.3	130.2	3488	19.9	35.0	--	29.2	--
NDSU	Ashtabula	0.4	48.8	22.2	57.0	141.0	3224	20.3	33.6	--	25.8	--
ASGROW	AG 00603RR	00.6	47.3	19.8	57.0	126.9	3576	20.4	36.0	--	24.9	--
MEAN			49.2	20.9	57.3	143.9	3180	19.9	35.9	11.0	26.0	--
CV %			2	12.8	0.4	5.1	5	1.5	2	--	11.3	--
LSD 0.05			1.5	NS	0.5	18.8	406	0.7	1.9	--	NS	--

Planted: May 22 on fallow.

Harvested: September 29

Grain protein percentages reported on a 0% moisture basis.