

NDSU Hettinger Reaserch Extension Center

Soybean - Conventional - 2018

Company/Brand	Variety	Maturity	Mature	Plant	Test	Seed	Seed	Seed	Average Yield	
			Date	Height	Weight	Oil	Protein	Yield	2-Yr	3-Yr
				inches	lbs/bu	%	%	----	Bushels per acre ----	
NDSU	ND Benson	0.4	9/30	24	13.2	15.4	35.4	30.3	28	--
NDSU	ND Bison	0.7	10/5	24	13.1	15.7	33.5	33.9	30.6	34.3
NDSU	ND Stutsman	0.7	9/27	27	12.3	15.6	33.6	36.8	32.4	--
RR Check		0.8	10/6	26	13.4	15.8	33.0	36.6	--	--
Trial Mean			10/2	25	13.0	15.6	33.9	34.0	30.3	34.3
C.V. %			0.3	5.4	0.7	3.0	3.4	12.2	4.1	12.2
LSD 5%			0.7	2.2	0.6	0.7	1.9	6.7	1.7	6.7
LSD 10%			0.5	1.8	0.5	0.6	1.5	5.5	1.4	5.5

Planting Date: May 23

Harvest Date: October 16

Previous Crop: HRSW