

**North Central Research Extension Center—Minot  
Soybean Variety Trial—Roundup Ready—Sheridan County**

Company/ Brand	Variety	Maturity Group	Plant Height	Seed Weight g/1000	Test Weight lb/bu	Protein %	Oil <sup>1</sup> %	Seed Yield		
								2008	2009	2010 <sup>2</sup> Year
Gold Country Seed	2703 RR	0.0	32	109.6	58.1	23.6	20.5	--	--	31.1
Integra Fortified Seed	20200 R2Y	0.2	32	122.6	58.6	24.1	19.8	--	--	31.6
Integra Fortified Seed	79020 R	0.2	28	93.5	59.1	21.9	20.1	--	--	28.5
Integra Fortified Seed	79031 R	0.3	31	108.6	57.5	25.0	20.3	--	--	28.3
NuTech	6022	0.2	27	140.2	57.5	24.2	21.1	--	--	29.1
NuTech	6050 G2	0.4	29	91.2	58.2	20.8	20.3	--	--	30.4
PROSEED	P2 10-08 RR2Y	00.8	32	125.1	59.1	23.5	19.6	--	--	34.7
PROSEED	P2 10-20 RR2Y	0.2	31	124.9	58.2	23.4	19.8	--	--	30.9
Stine	0098-84	0.0	30	92.4	58.1	21.0	20.7	--	--	32.2
Wensman	W 2030RR	0.4	31	113.6	58.3	24.6	20.1	--	--	29.4
Wensman	W 3000R2	00.0	32	122.0	58.2	24.6	20.0	--	--	30.3
Wensman	W 3044R2	0.4	28	117.6	57.8	24.2	20.2	--	--	31.0
LSD 5%	--	--	2	6.2	0.8	1.3	0.3	--	--	NS
C.V.%	--	--	5.0	2.5	0.9	3.9	1.2	--	--	8.5
Mean	--	--	30	113.4	58.2	23.4	20.2	--	--	30.6

Trial was planted on June 2 with a seeding rate of 200,000 PLS and harvested on October 12.

<sup>1</sup> Oil adjusted to 13% moisture.

<sup>2</sup> Study site initiated in 2010.

Maturity group information provided by company.