

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

Company/ Brand	Variety	Maturity Group	Plant Height in	Seed Weight g/1000	Test Weight lb/bu	Protein %	Oil <sup>1</sup> %	Seed Yield				
								2008	2009	2010 <sup>2</sup>	Year	Year
Gold Country Seed	2703 RR	0.0	21	105.9	57.7	25.7	19.8	--	--	24.1	--	--
Integra Fortified Seed	20200 R2Y	0.2	19	127.3	57.6	26.8	20.3	--	--	21.7	--	--
Integra Fortified Seed	79020 R	0.2	21	94.6	58.4	24.3	19.7	--	--	24.9	--	--
Integra Fortified Seed	79031 R	0.3	20	99.4	57.4	24.8	19.9	--	--	21.3	--	--
North Star Genetics	NS0084RR	00.8	22	88.9	57.7	25.6	20.5	--	--	24.3	--	--
North Star Genetics	NS0092RR	00.9	18	96.1	56.5	24.6	21.2	--	--	21.4	--	--
NuTech	6022	0.2	17	140.4	57.4	26.5	20.8	--	--	23.0	--	--
NuTech	6050 G2	0.4	20	93.0	57.7	23.8	20.0	--	--	21.8	--	--
PFS	1000RR	0.1	17	112.8	56.8	23.7	21.1	--	--	25.1	--	--
PFS	EX2010.01RR2Y	00.0	19	106.5	57.5	22.9	21.0	--	--	23.0	--	--
PROSEED	P2 10-08 RR2Y	00.8	21	132.0	57.6	25.3	20.8	--	--	23.7	--	--
PROSEED	P2 10-20 RR2Y	0.2	21	124.3	56.9	24.4	20.6	--	--	24.7	--	--
Wensman	W 2030RR	0.4	21	108.8	57.5	23.7	20.1	--	--	22.2	--	--
Wensman	W 3000R2	00.0	19	118.9	57.3	25.1	20.5	--	--	22.7	--	--
Wensman	W 3044R2	0.4	18	137.9	57.2	26.8	19.9	--	--	31.5	--	--
LSD 5%	--	--	3	6.9	0.6	2.3	0.6	--	--	5.1	--	--
C.V.%	--	--	9.3	2.9	0.7	6.4	2.1	--	--	15.1	--	--
Mean	--	--	20	112.4	57.4	24.9	20.4	--	--	23.7	--	--

*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.