

**North Central Research Extension Center—Minot
Soybean Variety Trial—Seeding Rate Evaluation—Minot**

Seeding Rate ¹	Days	Protein	Oil	Seed	Test	Seed Yield				
	to					2004	2005	2006	2	3
	Height	%	%	Weight	Weight	-----bu/A-----				
	in			g/1000	lb/bu				Year	Year
125,000	30	36.8	19.5	142.2	57.3	--	52.7	53.8	53.3	--
150,000	33	36.8	19.4	138.0	57.0	--	53.0	56.2	54.6	--
175,000	32	37.0	19.4	143.6	57.0	--	60.6	57.5	59.1	--
200,000	36	37.2	19.3	148.5	56.7	--	62.9	64.1	63.5	--
225,000	34	36.8	19.3	147.9	56.7	--	62.5	65.2	63.9	--
250,000	35	36.8	19.3	141.1	57.0	--	57.5	63.6	60.6	--
LSD 5%	NS	NS	NS	NS	NS	--	NS	7.7	--	--
C.V.%	12.8	1.5	0.8	2.8	0.5	--	12.0	8.5	--	--
Mean	33	36.9	19.3	143.5	56.9	--	58.2	60.1	--	--

¹ Solid seeding on 6" row spacings