

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

Company	Variety	Maturity Group	Days to Maturity DAP ²	Plant Height	Seed Weight g/1000	Test Weight lb/bu	Protein %	Oil ¹ %	Seed Yield			
									2005	2006	2007	Year bu/A
2	3											
Asgrow	AG00603	00.6	109	26	122.7	57.3	32.6	17.8	--	--	50.7	--
Asgrow	AG00901	00.9	115	27	150.4	57.8	32.8	17.4	--	--	51.8	--
Asgrow	AG0202	0.2	118	29	146.9	57.4	31.5	17.9	--	--	53.9	--
Asgrow	AG0401	0.4	119	31	125.5	56.8	32.9	17.8	--	--	52.4	--
Peterson Farms Seed	07008RR	00.8	114	30	112.1	56.8	31.1	18.6	--	--	55.0	--
Peterson Farms Seed	0901RR	0.1	115	27	105.8	56.8	31.5	18.4	--	--	48.3	--
Peterson Farms Seed	EX03RR	0.3	119	31	118.2	57.3	31.0	17.9	--	--	55.5	--
Peterson Farms Seed	0702RR	0.2	118	26	138.8	57.3	31.1	18.4	--	--	42.0	--
Proseed	60-06	00.6	118	30	141.1	57.0	30.6	18.6	--	--	58.7	--
Proseed	50-07	00.7	113	30	112.2	56.5	31.5	18.8	--	--	57.8	--
Proseed	70-10	0.1	116	27	111.7	56.9	31.8	18.2	--	--	59.0	--
NDSU/RG	RG200RR	0.0	114	29	128.0	57.3	33.6	17.4	--	--	50.2	--
NDSU/RG	RG6008RR	00.8	110	27	135.0	57.8	34.1	17.4	--	--	51.1	--
NDSU/RG	RG600RR	0.0	112	30	129.3	57.3	32.1	18.6	--	--	53.1	--
NDSU/RG	RG601NRR	0.1	117	31	126.7	57.8	32.5	17.7	--	--	49.9	--
NDSU/RG	RG603RR	0.3	118	31	125.1	57.7	33.0	17.5	--	--	48.4	--
NDSU/RG	RG604RR	0.4	118	34	122.6	57.5	32.7	17.6	--	--	46.4	--
NDSU/RG	RG7008RR	00.8	112	25	120.7	57.5	34.2	17.2	--	--	42.0	--
LSD 5%	--	--	2	3	14.3	0.4	0.9	0.3	--	--	7.2	--
C.V.%	--	--	1	7.5	5.4	0.6	1.9	1.2	--	--	9.8	--
Mean	--	--	115	29	126.2	57.2	32.2	18.0	--	--	51.4	--

Maturity group provided by company.

¹ Oil adjusted to 13% moisture.

² DAP= Days after planting.