

Table 5. Yield and agronomic performance of Maturity Group VI Roundup Ready Soybean Varieties in 2005 on a Gigger silt loam soil at the Macon Ridge Branch of the Northeast Research Station in northeast Louisiana, Winnsboro.

Variety	2005	Avg.	Maturity	Plant Height	Lodging ¹	Seed Quality ²	Salt Damage ³
	<i>Bu/A</i>	<i>Bu/A</i>	<i>Mo/Day</i>	<i>Inches</i>	<i>1-5</i>	<i>1-5</i>	<i>1-5</i>
Asgrow AG 6202	54	66	10/1	39	2.5	2.5	1.0
Deltapine DPX 6568 RR	45	--	10/5	34	1.8	3.3	1.4
Deltapine DP 6215 RR	42	57	9/28	43	2.8	3.0	2.4
Dyna-Gro 3600	42	47	9/26	38	2.0	2.0	1.8
S64-J1	41	--	10/3	41	2.5	3.3	1.1
Pioneer 96M20	40	59	9/26	35	2.4	2.8	2.8
S65-M3	31	--	10/7	32	1.8	4.3	1.0
Overall Average	42		10/1	37	2.2	3.0	1.6
C.V. (%)	12		1	5	19	14	40
L.S.D. (p=0.10)	5		1	2	0.4	0.4	0.6

¹Lodging: 1=none to 5=most severe.

²Seed Quality: 1=good to 5=poor.

³Salt Damage Ratings: 1=no visible foliage desiccation to 5=100% leaf desiccation and defoliation.