

Table 4. Performance of Maturity Group VI Soybean Varieties on a Gigger Silt Loam Soil at the Macon Ridge Branch Station in 2007.

	Yield	Maturity	Plant Height	Lodging¹	Seed Quality²	Salt Rating³
	<i>Bu/A</i>	<i>Day/Month</i>	<i>Inches</i>	<i>1 to 5</i>	<i>1 to 5</i>	<i>1 to 5</i>
Agi South Genetics AGS606	64*	18-Sep	30	1.5	2.8	1.8
Deltapine 6568 RR	61*	19-Sep	33	1.5	2.0	1.5
NK S61-Q2	60*	14-Sep	29	1.5	2.0	2.0
Dyna Gro DG 36T60	59*	17-Sep	25	1.3	2.3	1.8
Average	61	18-Sep	29	1.4	2.2	1.7
% C.V.	9	0.3	10	10	7	19
L.S.D. (P=0.10)	7	1	4	0.2	0.2	0.4

* Highest yielding varieties for respective year are in bold print with an asterisk (P=0.10).

¹Lodging: 1=None to 5=Most Severe.

²Seed Quality: 1=Good to 5=Poor.

³Salt damage ratings, 1 = no visible damage, 5 = complete leaf desiccation or defoliation.

