

Table 1. Performance of Maturity Group III Soybean Varieties on a Gigger silt loam soil at the Macon Ridge Branch Station in 2007.

Variety	Yield Bu/A			Maturity Month/Day	Lodging ¹ 1 to 5	Seed Quality ² 1 to 5	Salt Damage
	2007*	2006*	2-Yr Avg				
Armor 39-K4	61*	/	/	15-Aug	1.5	2.3	2.5
Croplan RC 3964**	60*	49*	54**	13-Aug	1.9	2.3	1.3
S03-051	59*	/	/	16-Aug	1.9	2.5	1.0
Deltapine 3993 RR	56	/	/	13-Aug	1.8	2.3	1.0
Asgrow AG3905	55	42	48	15-Aug	1.6	3.0	2.8
Croplan RC 3935	53	54*	53	11-Aug	1.4	2.3	1.5
HBK R3824	50	48*	49	20-Aug	1.8	3.3	2.0
Dyna Gro DG 31J39	50	46	48	19-Aug	2.0	3.3	1.8
Average	55	47		15-Aug	1.7	2.6	1.7
% C.V.	5	11		2	23	21	34
L.S.D. (P=0.10)	3	6		2	0.5	0.7	0.7

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

**Varieties within the highest yielding group for two consecutive years are in bold print with double asterisks (P=0.10).

¹Lodging: 1=None to 5=Most Severe.

²Seed Quality: 1=Good to 5=Poor.