

Table 1. Yield and agronomic performance of early-planted Maturity Group III 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	2-Yr 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>
Delta King DK3964	40	--	8/2	31	1.4	2.3	1.2
Garst 3960RR/N	40	--	8/10	27	1.5	2.8	1.0
S39-K6	40	--	8/11	27	1.0	2.8	1.3
Delta Gro 3950RR	39	--	8/10	29	1.3	3.0	1.2
Dyna-Gro 37R39	38	--	8/11	27	1.3	3.3	1.4
Progeny 3900RR	38	56	8/10	30	1.4	3.0	1.2
Terral TV39RS31	37	55	8/5	32	1.8	2.8	2.9
Dyna-Gro 31J39	37	--	8/12	26	1.5	2.8	1.3
Asgrow AG 3905	35	--	8/7	31	1.3	3.0	1.7
Progeny 3905RR	34	--	7/29	30	1.3	3.0	3.2
Dyna-Gro DG 3392	33	53	8/2	28	1.3	2.8	2.5
Delta King DK3968	33	--	8/2	24	1.0	3.3	1.0
Deltapine DP 3861 RR	29	47	8/2	26	1.3	3.5	3.0
Progeny 3805RR	29	--	8/9	25	1.5	4.8	1.6
Dyna-Gro DG 33A37	28	--	7/24	25	1.1	2.5	4.0
Dyna-Gro DG 3373	27	49	7/30	25	1.0	4.3	1.1
Overall Average	35		8/5	28	1.3	3.1	1.8
C.V. (%)	11		2	6	18	18	25
L.S.D. (p=0.10)	3		3	1	0.2	0.5	0.4

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.