

Table 3. Performance of Maturity Group IV Soybean Varieties on a Gigger Silt Loam Soil at the Macon Ridge Branch Station in 2006.

Variety	Yield <i>Bu/A</i>	2-Year Average ¹ <i>Bu/A</i>	Maturity <i>Month/Day</i>	Plant Height <i>Inches</i>	Lodging ² <i>1 to 5</i>	Seed Quality ³ <i>1 to 5</i>
Delta Grow 4960RR	64	/	9/1	29	2	5
Deltapine DP4546RR	62	57R	8/23	33	2	3
Morsoy RT4802N	61	53R	8/20	31	2	2
Asgrow AG4703	61	50R	8/19	31	2	3
Delta King DK4968	60	/	8/20	30	2	2
Schillinger 495RC	60	50R	8/23	34	2	2
S03-007RR	60	/	8/21	36	2	3
Delta Grow 4770RR	59	/	8/21	33	1	2
Asgrow AG4801	58	/	8/21	28	2	3
Dyna Gro DG3481	58	51R	8/19	30	2	2
Morsoy RT4755N	58	/	8/27	33	2	3
Deltapine DPX4888RR/S	57	/	8/23	32	1	3
S43-B1	57	51R	8/18	30	1	3
Croplan RC 4842	57	46	8/18	30	2	3
S49-Q9	57	/	8/26	30	1	3
Pioneer Brand 94M30	57	49R	8/19	26	1	2
Terral TVX47R037	57	/	8/28	41	2	3
NC+ 4A81RRSTS	57	/	8/25	31	2	3
Terral TVX47R017	57	/	8/26	40	2	3
Delta King DK 4461	56	49R	8/18	33	2	3
Pioneer Brand 94M80	56	55R	8/18	31	1	2
Pioneer Brand 94B73	56	51R	8/17	33	2	2
Deltapine DP 4919 RR/S	56	/	8/22	34	2	4
Dyna Gro DG3463	56	53R	8/18	34	2	3
Croplan RC 4444	56	47	8/20	31	1	2
Delta Grow 4975LARR	56	/	8/24	32	2	3
Dyna Gro DG 35B40	56	53R	8/17	26	1	2
Deltapine DPX 9202 RR/S	56	/	8/25	29	1	3
Terral TV48R14	56	46	8/22	32	1	2
Delta King DK 4967	55	49R	8/20	31	2	2
S03-058RR	55	/	8/16	34	2	3
Dyna Gro DG 3443	55	46	8/20	29	2	2
Deltapine DP 4724 RR	55	48	8/18	31	2	2
Progeny 4706RR	55	/	8/17	33	2	2
Terral TVX44R270	55	/	8/15	36	2	2

NC+ 4A42RR	55	/	8/17	34	2	2
Morsoy RT4485N	54	/	8/19	33	2	2
Pioneer Brand 94M50	54	/	8/18	22	2	3
Deltapine DPX 9391 RR	54	/	8/22	30	2	2
Terral TVX47R027	54	/	8/27	38	2	4
Delta King DK 4661	54	51R	8/20	35	1	3
Terral TV46R15	54	50R	8/19	33	2	2
Delta King DK 4866	54	48	8/23	30	2	3
Hornbeck HBK R4724	53	47	8/20	32	2	2
Dyna Gro DG 37A44	53	45	8/19	33	2	2
Delta King DK 4764	53	/	8/17	33	2	2
Delta Grow 4860RR	53	/	8/20	29	2	2
Asgrow AG4403	53	45	8/18	31	1	2
Croplan RC 4955	53	/	8/28	34	2	2
Delta Grow 4150RR	53	53R	8/17	28	2	2
NC+ 4A65RS	53	/	8/17	31	2	3
Armor GP-490	52	/	8/24	34	1	3
Armor GP-454	52	/	8/19	32	2	3
Asgrow AG4404	52	47	8/18	25	1	2
DeltaGrow 4660RR	52	/	8/18	36	2	3
Asgrow AG4903	52	42	8/24	31	2	3
Morsoy RT4665N	52	/	8/17	32	2	3
Dyna Gro DG 37F46	52	/	8/18	37	2	3
Morsoy RT4914N	52	/	8/22	37	2	2
Terral TV49R50	51	44	8/24	33	2	2
Delta Grow 4460RR	51	43	8/19	34	2	3
Delta King DK 4763	51	47	8/18	26	1	2
Delta King DK 4667	51	/	8/20	34	2	3
Terral TVX49R270	51	/	8/23	32	2	2
Progeny 4406RR	51	/	8/19	33	1	3
Croplan RC 4992	51	45	8/28	34	2	2
Terral TV43R56	51	48	8/19	29	1	2
Delta Grow 4970RR	51	/	8/22	35	2	2
Croplan RC 4455	50	/	8/16	32	2	3
Morsoy RT4993N	50	42	8/21	31	2	4
Terral TV49R12	50	42	8/25	40	1	3
Armor GP-422	50	44	8/17	31	2	2
Progeny 4949RR	50	43	8/28	33	1	2
Croplan RC 4655	49	/	8/20	33	1	3
Dyna Gro DG 37P49	49	/	8/26	32	2	4
Terral TV45R14	49	44	8/18	33	2	1
Delta KingDKXTJ747	48	/	8/16	27	1	2

Delta KingDKXTJ750	47	/	8/23	32	2	3
Dyna Gro DG 35Z49	47	43	8/23	32	2	3
Armor GP-488	46	/	8/22	32	2	3
Dyna Gro DG 32R46	46	/	8/17	25	1	3
Deltapine DP 4331 RR	46	42	8/15	29	1	3
Progeny 4805RR	46	42	8/29	31	1	2
S03-051RR	45	/	8/16	30	2	2
Pioneer Brand 94M31	45	/	8/15	27	1	2
Delta KingDKXTJ744	45	/	8/16	26	1	2
Dyna Gro DG 36M49	45	/	8/22	29	1	4
Hornbeck HBK R4924	44	38	8/23	35	2	2
Adler 492RRN	44	39	8/29	34	2	2
Armor 47-G7	44	46	8/18	28	2	2
Dyna Gro DG 36Y48	44	40	8/25	33	2	3
Deltapine DPX 4112 RR/S	43	/	8/15	32	1	2
Terral TVX49R017	41	/	8/22	40	1	2
SyngentaXR4967	41	/	8/18	29	2	2
Terral TVX49R037	41	/	8/22	39	2	2
Terral TVX49R027	39	/	8/21	39	2	2
Terral TV41R56	39	34	8/15	28	1	2
Hornbeck HBK R4623	39	37	8/16	32	1	2
Delta Grow 4840RR	35	37	8/20	27	1	4
Average	52		8/20	32	1	2.4
C.V. %	12		2	8	12	24
L.S.D. (P=0.05)	9		3	4	0.2	0.8

¹A yield of 49 bushels per acres is needed to be recommended at this location.

²Lodging: 1=None to 5=Most Severe.

³Seed Quality: 1=Good to 5=Poor.