

**Table 2. Performance of Maturity Group IV Soybean Varieties at the Macon Ridge Branch of the Northeast Research Station in 2008.**

Variety	Yield Bu/A		Maturity <i>DAP</i>	Plant Height <i>Inches</i>	Lodging <sup>1</sup> 1 to 5	Quality <sup>2</sup> 1 to 5	Salt Rating <sup>3</sup> 1 to 5	Leaf Blight <sup>4</sup> 1 to 9	Green Stalk %
	2008*	2-Year AVG							
Terral TV49R19	72	/	135	36	1	4	1	2	65
NK S44-D5 Brand	70	/	129	36	2	3	1	4	55
NK S49-H7 Brand	70	/	137	38	1	3	1	3	98
Pioneer 94Y90	69	/	132	38	2	3	1	3	78
Deltapine DP 4888 RR/S	67	64	131	44	2	3	1	4	88
NC+ 4A82RS	66	/	125	36	2	4	1	6	63
S05-4604	66	/	139	42	1	3	1	3	88
Progeny 4918RR	65	/	132	35	2	3	1	3	29
HBK R4727	65	60	133	38	2	3	1	4	83
DeltaGrow 4870RR	65	/	132	35	1	3	1	4	43
Asgrow AG4606	65	/	125	35	2	4	1	6	26
Dyna-Gro DG 32P48	65	/	132	36	1	3	1	4	20
DeltaKing 4995	65	/	141	46	1	3	1	2	98
Progeny 4908RR	64	/	134	39	1	3	1	4	78
Pioneer 94Y70	63	/	129	39	3	4	1	5	20
HKB R4527	63	59	127	42	3	3	1	5	35
Schillinger 457.RC	63	58	129	41	3	4	1	6	48
DeltaGrow 4780RR	61	59	133	39	2	4	1	4	80
NC+ 4A65RS	59	60	126	39	2	3	1	6	53
Progeny 4807RR	59	57	134	37	1	4	1	4	66
NC+ 4A81RS	59	58	131	37	2	4	2	5	40
USG 74F78	58	/	132	41	2	3	1	6	8
Progeny 4718RR	58	/	131	35	2	3	1	6	40

DeltaGrow 4150RR	58	55	126	33	2	3	1	6	48
Pioneer 94M80	57	59	124	41	2	4	1	7	45
DeltaGrow 4960RR	57	58	134	34	1	2	1	4	4
DeltaKing 4968	57	61	131	39	2	3	1	5	33
DeltaGrow 4975RR	56	/	132	40	2	3	1	6	25
Croplan RC4877	56	/	134	37	2	3	1	4	80
Asgrow AG4866	55	/	130	38	2	4	2	6	48
Pioneer 94Y20	53	/	118	39	3	5	1	8	15
DeltaGrow 4970RR	52	57	132	45	3	3	1	5	8
NK S43-B1 Brand	51	51	123	35	2	4	4	7	64
USG 74A91	51	/	128	33	2	3	1	7	20
Dyna-Gro DG 36C44	51	/	122	30	1	4	2	8	1
Morsoy RTs4488N	50	/	122	31	1	4	2	6	10
NK S45-E5 Brand	50	/	122	40	2	4	1	7	50
Asgrow AG4303	50	/	118	30	1	4	2	9	3
Terral TV46R15	50	53	126	42	4	4	2	7	5
Progeny 4906RR	50	56	132	41	1	3	1	5	0
Terral TV45R18	49	52	121	45	2	4	2	7	4
Progeny 4408RR	49	/	121	29	1	4	2	7	19
Asgrow AG4705	49	/	123	37	2	4	2	7	13
Terral TV47R17	48	56	141	38	2	3	2	5	20
DeltaKing DKXTJ949	48	/	131	43	2	3	1	6	8
Schillinger 478.RCS	48	/	131	39	2	4	1	5	1
Progeny 4949RR	48	54	130	39	2	3	1	6	10
Croplan RC4417	48	/	121	39	2	4	2	8	43
Asgrow AG4903	47	51	131	38	2	2	2	6	5
Schillinger 499.RCP	47	/	133	43	2	3	1	6	8
USG 74F96	46	/	133	42	2	3	1	5	9
Armor ARX 4717	45	/	129	34	1	3	2	6	13
Progeny 4508RR	45	/	124	39	2	4	2	7	11
Morsoy RT4914N	45	54	130	44	2	3	1	6	8
DeltaGrow 4820RR	45	/	127	34	2	4	2	6	13

Terral TV47R18	44	54	129	44	3	4	2	8	9
Croplan RC4992	44	50	133	45	3	3	1	5	24
NK S49-W6 Brand	44	43	129	44	2	4	1	6	5
Terral TV49R27	44	52	128	42	2	3	2	7	10
Schillinger 495.RC	44	53	128	43	2	3	1	6	20
Dyna-Gro DG 36Y48	43	56	129	39	2	4	2	6	5
Dyna-Gro DG 33Y45	42	51	119	35	2	4	2	7	10
Pioneer 94B73	42	49	119	41	3	4	2	8	8
DeltaKing DKXTJ848	40	/	122	44	2	4	2	8	14
Morsoy RTs4955N	40	/	130	41	2	4	1	6	3
Dyna-Gro DG 32R46	40	48	120	32	1	4	3	8	5
Progeny 4706RR	40	48	120	39	2	4	2	9	1
Terral TV46R19	40	/	125	43	3	4	1	7	18
DeltaGrow 4770RR	39	49	120	39	2	4	3	8	3
HBK R4828	39	/	131	46	2	2	2	5	14
Asgrow AG4405	39	48	118	34	1	4	2	8	0
Progeny 4405RR	38	/	120	43	2	4	2	8	10
Dyna-Gro DG 37F46	38	49	120	42	2	4	2	9	10
USG 74A45	38	/	116	43	2	4	2	8	4
HBK R4924	37	47	126	45	2	4	2	7	5
Asgrow AG4907	36	/	122	41	2	4	3	7	10
Asgrow AG4605	36	/	119	30	1	4	3	8	9
DeltaKing DK 4667	35	48	121	44	3	4	2	8	8
NK S46-U6 Brand	35	44	120	41	2	4	2	9	6
Morsoy RTs4556N	35	48	117	37	2	4	3	8	10
Croplan RC4455	34	50	117	38	2	4	2	9	3
Progeny 4206RR	34	/	116	33	1	4	3	9	3
HBK HX4843	33	41	122	46	3	4	3	8	8
DeltaGrow 4460RR	33	46	116	44	2	4	2	9	3
Armor ARX 4560	32	/	118	43	2	4	2	8	4
Croplan RC4757	32	44	118	32	1	3	3	8	4
Terral TV48R14	30	46	121	39	1	3	2	9	8

Dyna-Gro DG 37A44	30	46	117	38	2	4	2	9	5
Progeny 4606RR	28	/	118	32	1	4	3	8	4
Terral TV49R17	28	38	124	47	2	4	3	7	14
Terral TV44R27	28	43	116	41	2	4	2	9	4
<b>Average</b>	<b>49</b>		<b>126</b>	<b>39</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>6</b>	<b>24</b>
<b>% CV</b>	<b>13</b>		<b>2</b>	<b>7</b>	<b>30</b>	<b>12</b>	<b>47</b>	<b>14</b>	<b>64</b>
<b>LSD (P=0.10)</b>	<b>7</b>		<b>3</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>18</b>

\* Yields in bold print were in the highest yielding group in 2008.

<sup>1</sup>Lodging: 1=None to 5=Most Severe.

<sup>2</sup>Seed Quality: 1=Good to 5=Poor.

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

<sup>4</sup>Cercospora blight, 1 = no disease, 9 = severe disease.

Test was planted April 22 in a 40-inch row spacing on a Gigger silt loam soil.