

**Table 2. Performance of Maturity Group IV Soybean Varieties at the Red River Research Station in 2008.**

Variety	Yield* <i>Bu/Ac</i>	2-Year	Maturity <i>DAP</i>	Plant	
				Height <i>Inches</i>	Lodging <sup>1</sup> <i>1 to 5</i>
NC+ 4A81RS	65	59	140	38	2
DeltaKing DKXTJ949	63		144	42	2
Deltapine DP 4888 RR/S	62	59	139	43	2
USG 74F96	62		147	44	2
DeltaGrow 4870RR	61		137	32	1
Dyna-Gro DG 32P48	61		142	35	2
Dyna-Gro DG 32R46	61	54	136	30	1
S05-4604	60		142	38	2
Pioneer 94Y90	60		132	37	1
HBK R4924	59	60	136	40	2
Progeny 4949RR	59	57	140	40	2
Terral TV47R17	58	55	143	45	2
Asgrow AG4866	58		140	35	2
Progeny 4908RR	58		139	41	2
Croplan RC4757	58	57	137	28	1
Pioneer 94Y70	58		131	36	2
Schillinger 499.RCP	58		146	44	2
Progeny 4606RR	57		134	28	1
Morsoy RT4914N	57	57	142	41	2
DeltaGrow 4975RR	57		143	37	2
Morsoy RTs4556N	56	52	126	31	1
Croplan RC4992	56	53	134	39	2
Progeny 4906RR	55	52	145	38	2
Armor ARX 4560	55		128	33	2
<b>Terral TV47R18**</b>	<b>55</b>	<b>57</b>	140	42	2
DeltaGrow 4820RR	55		137	30	2
NK S46-U6 Brand	55	50	132	40	2
HBK R4828	55		139	49	2
USG 74F78	55		140	43	2
Asgrow AG4907	54		137	42	2
Terral TV49R19	54		147	37	1
USG 74A91	54		135	29	1
HBK R4727	54	52	135	35	2
NK S44-D5 Brand	54		127	31	1
Progeny 4918RR	53		135	31	2
Dyna-Gro DG 33Y45	53	52	126	26	2

Asgrow AG4605	53		122	28	1
NK S49-W6 Brand	53	49	138	39	2
Dyna-Gro DG 36Y48	52	52	139	38	2
Progeny 4807RR	52	52	134	34	2
Armor ARX 4717	52		140	28	2
NK S49-H7 Brand	52		136	41	2
Pioneer 94M80	52	54	120	38	2
Pioneer 94B73	52	47	118	34	2
Progeny 4718RR	52		135	30	2
Dyna-Gro DG 37F46	52	54	130	42	2
Terral TV49R17	52	58	136	49	2
Asgrow AG4303	52		117	23	1
DeltaGrow 4960RR	51	54	132	23	1
DeltaKing 4968	51	54	132	37	2
Terral TV49R27	51	51	134	36	2
DeltaGrow 4970RR	51	46	134	35	2
Progeny 4408RR	50		117	23	1
Schillinger 457.RC	50	51	122	35	2
Schillinger 478.RCS	50		136	30	1
DeltaKing DKXTJ848	50		126	37	2
Morsoy RTs4955N	49		137	38	2
Dyna-Gro DG 36C44	49		119	22	1
Terral TV46R19	49		136	37	2
DeltaKing DK 4667	49	52	131	40	2
DeltaGrow 4770RR	49	46	121	34	2
DeltaGrow 4780RR	49	51	136	38	2
HBK HX4843	49	48	136	46	2
Schillinger 495.RC	49	55	139	34	2
Croplan RC4877	48		136	35	2
Terral TV48R14	48	44	134	38	2
Morsoy RTs4488N	48		119	25	1
Croplan RC4417	48		120	35	2
Asgrow AG4903	47	54	133	32	2
Asgrow AG4705	47		121	31	2
Nk S43-B1 Brand	46	48	119	31	2
Progeny 4508RR	46		124	36	2
Progeny 4706RR	46	48	121	30	2
Pioneer 94Y20	46		117	35	2
HKB R4527	46	52	122	40	2
Progeny 4206RR	46		117	28	1
Terral TV44R27	45	48	119	43	2
DeltaKing 4995	44		147	46	2
Terral TV46R15	44	47	121	41	2
Progeny 4405RR	44		120	40	2

Croplan RC4455	43	48	120	36	2
USG 74A45	43		121	41	2
DeltaGrow 4460RR	43	47	119	42	2
NC+ 4A82RS	43		119	31	2
NC+ 4A65RS	43	43	119	34	2
Dyna-Gro DG 37A44	42	48	119	38	2
NK S45-E5 Brand	39		118	34	2
Terral TV45R18	39	42	119	37	2
Asgrow AG4405	38	43	117	34	2
Asgrow AG4606	38		121	31	2
DeltaGrow 4150RR	33	38	124	27	2
<b>Average</b>	<b>51</b>		<b>131</b>	<b>36</b>	<b>2</b>
<b>% CV</b>	<b>11</b>		<b>3</b>	<b>6</b>	<b>21</b>
<b>LSD (P=0.10)</b>	<b>8</b>		<b>6</b>	<b>4</b>	<b>1</b>

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

\*\* Hybrids in bold print with a double asterik were in the highest yielding group both in 2007 and in 2008 (P=0.10).

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

Test was planted on April 29 in 40-inch row spacing on a Moreland silty clay loam soil.