

**Table 2. Yield and agronomic performance of Maturity Group IV Roundup Ready Soybean Varieties in 2005 on a Sharkey Clay Soil at the Northeast Research Station in northeast Louisiana, St. Joseph.**

Variety	2005	2-Yr Average	Maturity	Plant Height	Lodging <sup>1</sup>
	Bu/A	Bu/A	Mo/Day	Inches	1-5
Terral TV48R14	71	58	8/22	38	1.9
MorSoy RT4993N	69	56	8/21	33	1.8
MorSoy RT4802N	69	--	8/16	30	1.8
Delta King DKXTJ6L49	68	--	8/23	36	1.9
Dyna-Gro 35Z49	68	--	8/23	39	1.8
FFR 4925 RR	68	--	8/26	38	2.0
Asgrow AG 4903	68	58	8/22	34	1.9
Dyna-Gro 36M49	68	56	8/21	34	1.8
Dyna-Gro 3481	67	55	8/15	30	1.9
Delta King DKXTJ6G51	67	--	8/23	35	1.9
Delta King DK 4766 RR	67	--	8/22	34	1.9
Deltapine DP 4724 RR	67	55	8/14	31	1.9
Armor 47-G7	67	--	8/15	31	1.8
Terral TVX49R50	67	--	8/22	35	1.8
Armor GP-474	67	--	8/20	33	2.1
Hornbeck HBK R4924	67	56	8/22	37	1.8
ARX F47205	66	--	8/18	34	1.8
Terral TVX46R213	66	--	8/17	42	2.2
Adler 492RRN	66	--	8/23	36	1.9
Dyna-Gro 37A44	66	--	8/13	31	1.6
Dekalb DKB 46-51	66	52	8/16	30	1.6
Asgrow AG 4201	66	--	8/14	28	1.9
Pioneer 94M80	66	--	8/14	37	2.0
Dyna-Gro 3484	66	--	8/16	36	1.8
Terral TV48R43	65	56	8/22	34	2.4
Armor GP-470	65	--	8/20	39	2.0
Progeny 4405RR	65	--	8/13	33	1.7
Deltapine DP 4933 RR	65	53	8/21	41	1.8
Progeny 4205RR	65	--	8/13	28	1.8
Dyna-Gro 36Y48	65	--	8/21	34	1.8
Progeny 4949RR	65	57	8/26	36	1.8
Delta King DK4866	65	54	8/21	28	1.7
Delta Grow 4150RR	65	--	8/14	29	1.7
Progeny 4804RR	64	--	8/21	32	1.9
Garst 4612RR/N	64	--	8/16	29	2.1
Croplan Genetics RC 4842	64	--	8/15	31	1.8
Asgrow AG 4403	64	54	8/15	31	1.7

Terral TVX43R51	64	--	8/15	33	1.6
Asgrow AG 4902	63	--	8/19	34	1.8
Pioneer 94B73	63	58	8/14	31	1.7
Delta Grow 4460RR	63	--	8/12	32	1.6
Delta King DK4461	63	54	8/18	29	1.6
Terral TVX46R223	63	--	8/16	39	2.1
Deltapine DP 4546 RR	63	53	8/14	36	1.8
Garst 4999RR/N	62	--	8/22	37	1.9
Schillinger 495.RC	62	--	8/19	32	1.8
Pioneer 94M70	62	53	8/16	34	1.8
Deltapine DP 4331 RR	62	53	8/14	30	1.6
S43-B1	62	53	8/21	31	1.8
Asgrow AG 4503	62	--	8/20	32	1.7
Deltapine DPX 1908 RR	62	--	8/12	31	1.7
Terral TVX46R203	62	--	8/15	38	2.0
Armor GP-422	62	--	8/14	33	2.2
Terral TVX47RT16	61	--	8/22	36	1.9
FFR 4545 RR	61	--	8/13	29	1.9
Progeny 4805RR	61	--	8/23	35	1.7
FFR 4922 RR	60	53	8/22	39	2.0
Dyna-Gro 35B40	60	--	8/13	29	1.7
Schillinger 476.RC	60	--	8/14	34	1.8
Terral TVX41R50	60	--	8/14	29	1.6
Delta King DK4763	60	51	8/14	29	1.8
Terral TV45R14	60	50	8/10	36	1.9
Delta King DK4967	60	54	8/14	28	1.7
Hornbeck HBK R4724	60	50	8/23	37	1.9
Asgrow AG 4404	60	--	8/15	30	1.8
Pioneer 94M30	59	--	8/19	30	1.6
Delta Grow 4250RR	59	--	8/15	30	1.6
Croplan Genetics RC 4992	59	51	8/22	39	1.7
Terral TVX47R213	59	--	8/22	37	1.8
Progeny 4401RR	59	52	8/18	29	1.6
Pioneer 94M90	58	49	8/20	33	1.8
Delta King DK4366	58	--	8/13	32	1.5
FFR 4705 RR	58	--	8/20	31	1.6
Delta Grow 4840RR	58	51	8/18	31	1.7
Dyna-Gro 3463	58	50	8/15	34	1.9
Delta King DK4661	58	47	8/17	34	1.8
Hornbeck HBK R4623	56	48	8/12	32	1.8
Asgrow AG 4703	56	--	8/14	25	1.6
Croplan Genetics RC 4444	56	--	8/14	29	1.6
Terral TVX47R203	56	--	8/22	35	1.7
Terral TV49R12	55	46	8/22	43	1.8
Dyna-Gro 3443	53	50	8/16	28	1.6
Delta Grow 4340RR	51	45	8/12	27	1.5

Progeny 4315RR	51	--	8/13	27	1.5
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<b>Overall Average</b>	<b>62</b>		<b>8/19</b>	<b>33</b>	<b>1.8</b>
<b>C.V. (%)</b>	<b>10</b>		<b>1</b>	<b>8</b>	<b>13</b>
<b>L.S.D. (p=0.10)</b>	<b>6</b>		<b>2</b>	<b>3</b>	<b>0.2</b>

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<sup>1</sup>Lodging: 1=none to 5=most severe.