

**Table 2. Yield and agronomic performance of Maturity Group IV Roundup Ready Soybean Varieties in 2005 at the Iberia Research Station in south central Louisiana, Jeanerette.**

Variety	2005	2-Year Average	Maturity Plant		Lodging <sup>1</sup>
	Bu/A	Bu/A	Date	Height	
			Mo/Day	Inches	1-5
Terral TVX46R213	49	--	9/16	31	2.5
Terral TVX46R223	47	--	9/18	29	2.0
Terral TV49R12	47	44	9/23	35	2.8
Deltapine DP 4546 RR	47	47	9/15	30	2.0
Terral TV45R14	46	47	9/9	29	2.0
Hornbeck HBK R4623	45	43	9/13	31	2.0
Pioneer 94M70	45	48	9/16	26	2.0
Hornbeck HBK R4724	44	43	9/26	30	2.5
Dyna-Gro 37A44	44	--	9/14	29	2.0
Hornbeck HBK R4924	44	41	9/24	32	3.5
Adler 492RRN	44	--	9/25	30	3.8
Progeny 4949RR	44	41	9/26	31	3.5
Schillinger 476.RC	43	--	9/26	28	3.5
Delta King DK4366	43	--	9/13	27	2.0
Pioneer 94M90	43	43	9/23	27	2.5
Terral TVX43R51	43	--	9/12	32	2.0
Deltapine DP 4724 RR	43	42	9/17	27	1.8
Pioneer 94M80	43	--	9/19	26	1.3
Dyna-Gro 35B40	42	--	9/21	25	3.0
Progeny 4205RR	42	--	9/15	25	2.0
Terral TVX47RT16	42	--	9/26	34	2.5
Terral TVX49R50	42	--	9/27	37	3.3
Dyna-Gro 3484	42	--	9/20	29	2.5
Asgrow AG 4903	42	43	9/27	31	3.0
Asgrow AG 4201	42	--	9/14	24	1.5
Progeny 4405RR	41	--	9/15	31	2.5
Terral TVX46R203	41	--	9/17	31	2.0
Delta King DK 4766 RR	41	--	9/26	28	3.3
Dyna-Gro 3481	41	42	9/19	27	2.0
Deltapine DPX 1908 RR	41	--	9/10	27	2.0
Dyna-Gro 3463	41	39	9/13	28	1.8
Terral TVX47R203	41	--	9/25	34	3.0
Delta King DK4967	41	44	9/20	27	1.8
Garst 4612RR/N	41	--	9/18	28	1.8
Delta King DK4866	40	42	9/27	28	3.3
FFR 4705 RR	40	--	9/26	29	2.5
Delta Grow 4150RR	40	--	9/19	26	2.5

Asgrow AG 4902	40	--	9/15	28	2.0
Garst 4999RR/N	40	--	9/25	29	3.5
Progeny 4315RR	40	--	9/7	30	2.0
Delta Grow 4250RR	40	--	9/5	29	2.0
MorSoy RT4993N	40	40	9/25	27	3.5
Delta King DKXTJ6L49	39	--	9/26	31	3.3
Delta Grow 4460RR	39	--	9/16	33	2.3
Terral TVX47R213	39	--	9/26	34	2.8
Croplan Genetics RC 4842	39	--	9/17	26	2.3
Asgrow AG 4403	39	39	9/16	28	2.0
Armor GP-422	39	--	9/16	26	2.5
Terral TV48R14	39	39	9/26	32	2.8
Deltapine DP 4933 RR	38	37	9/22	32	2.3
Progeny 4805RR	38	--	9/27	30	3.0
Delta King DKXTJ6G51	37	--	9/27	31	3.0
Asgrow AG 4703	37	--	9/19	22	2.0
Delta Grow 4840RR	37	40	9/22	27	3.0
Armor 47-G7	37	--	9/24	25	2.0
Delta King DK4661	37	39	9/17	33	2.5
Croplan Genetics RC 4444	37	--	9/17	26	2.0
Armor GP-474	37	--	9/25	26	3.8
Deltapine DP 4331 RR	37	38	9/17	26	2.3
Delta Grow 4340RR	37	34	9/15	21	1.3
MorSoy RT4802N	36	--	9/20	27	1.5
Pioneer 94M30	36	--	9/23	23	2.8
Terral TV48R43	36	37	9/26	31	3.3
Armor GP-470	35	--	9/17	30	2.0
FFR 4545 RR	35	--	9/23	26	3.3
Dyna-Gro 36M49	35	40	9/24	28	3.0
Croplan Genetics RC 4992	35	37	9/26	31	2.8
Dekalb DKB 46-51	35	39	9/21	25	1.8
Progeny 4401RR	34	39	9/19	25	2.5
FFR 4925 RR	34	--	9/28	34	3.0
Dyna-Gro 3443	34	38	9/20	27	2.8
Progeny 4804RR	34	--	9/27	28	3.5
Dyna-Gro 35Z49	33	--	9/27	30	2.8
Dyna-Gro 36Y48	33	--	9/28	29	3.3
Terral TVX41R50	33	--	9/15	26	1.3
Schillinger 495.RC	32	--	9/29	31	3.3
FFR 4922 RR	31	36	9/26	31	4.3
Delta King DK4763	30	33	9/23	26	2.5
Pioneer 94B73	29	39	9/24	24	3.3
Asgrow AG 4503	29	--	9/27	25	2.8
S43-B1	29	31	9/25	24	2.5
Asgrow AG 4404	28	--	9/22	25	1.8
Delta King DK4461	27	35	9/28	27	2.5

ARX F47205	24	--	9/28	28	2.8
------------	----	----	------	----	-----

---

<b>Overall Average</b>	<b>39</b>		<b>9/23</b>	<b>28</b>	<b>2.5</b>
<b>C.V. (%)</b>	<b>17</b>		<b>1</b>	<b>8</b>	<b>22</b>
<b>L.S.D. (p=0.10)</b>	<b>6</b>		<b>4</b>	<b>2</b>	<b>0.5</b>

---

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