



**Table 69. Roundup Ready Maturity Group IV Early Nonirrigated Soybeans (Brown Loam Branch, Raymond).**

Brand	Variety <sup>1</sup>	Yield			Maturity date	Plant height	Lodging score
		2014	2-yr. avg.	3-yr. avg.			
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>		<i>in</i>	<i>1-5</i>
Asgrow	AG4632	103.0	76.4	75.5	9/8	30	1
Mycogen	5N451R2	101.7	70.0	—	9/8	29	1
Delta Grow	4670RR2	98.7	71.4	71.9	9/8	33	1
Armor	AX4460	98.5	—	—	9/2	33	2
Dyna-Gro	31RY45	96.2	73.4	74.8	8/29	35	1
Croplan	R2C 4541	96.0	69.1	68.7	8/29	27	1
Mycogen	5N452R2	95.9	—	—	8/29	27	1
Progeny	P4613 RYS	94.8	72.7	—	8/29	35	2
Dyna-Gro	S43RY95	93.1	—	—	9/8	30	1
Asgrow	AG4533	89.1	67.9	67.7	8/29	32	1
Armor	46-R65	88.4	66.4	—	8/29	31	1
Dyna-Gro	S46RY85	86.8	—	—	9/5	32	1
Armor	44-R08	84.7	56.5	61.5	9/5	29	1
Steyer	4303R2	84.6	—	—	8/29	36	1
Asgrow	AG4135	84.0	—	—	8/27	25	1
USG	74F24RS	84.0	—	—	9/5	37	2
NK Brand	S46-L2	83.1	60.6	—	9/5	30	1
Armor	AX4440	82.6	—	—	8/29	29	1
Armor	AX4450	82.5	—	—	9/5	29	1
REV	46R64T	80.1	65.0	—	8/29	34	1
Armor	AX4430	79.6	—	—	9/2	31	1
Asgrow	AG 4534	79.5	—	—	8/29	28	1
Progeny	P4211RY	79.0	53.8	57.4	8/29	28	1
Delta Grow	DG 4685RR2	75.3	—	—	9/8	27	1
Armor	43-R43	74.7	55.6	—	8/29	28	1
Morsoy Xtra	44X82	74.3	51.3	54.7	8/29	30	1
NK Brand	S45-V8	74.3	—	—	8/29	27	1
Morsoy Xtra	46X04	73.9	—	—	9/5	30	1
Progeny	P4510 RYS	73.5	61.3	65.4	9/2	28	1
USG	74F53R	72.0	51.9	—	8/29	29	1
Progeny	P4440 RY	71.7	—	—	9/8	29	1
Asgrow	AG 4232	69.8	51.3	58.2	9/5	28	1
Hornbeck	HBK RY4620	66.0	55.8	62.4	8/29	29	1
Mean		84					
LSD (.10)		13.2					
Error df		64					
CV		11.5					
R <sup>2</sup>		64.3					

<sup>1</sup>Variety in italics denotes an experimental entry.

**Table 70. Roundup Ready Maturity Group IV Late Nonirrigated Soybeans (Brown Loam Branch, Raymond).**

Brand	Variety <sup>1</sup>	Yield			Maturity date	Plant height	Lodging score
		2014	2-yr. avg.	3-yr. avg.			
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>		<i>in</i>	<i>1-5</i>
Delta Grow	DG 4880RR	108.0	71.9	70.0	8/29	27	1
REV	47R34	102.0	76.3	—	9/15	32	2
REV	48R44	98.3	75.7	—	9/10	29	1
Delta Grow	DG 4970RR	96.5	67.4	65.5	9/10	33	1
Progeny	P4788RY	95.3	—	—	9/10	31	1
REV	47R53	94.0	—	—	9/10	30	1
MPG	MPG 4714 NRR	92.9	64.4	—	9/8	34	1
USG	74B83R	91.5	69.1	—	9/10	21	1
REV	49R94	90.2	68.2	—	9/8	22	1
Croplan	R2C 4752S	89.5	65.2	65.4	9/8	27	1
Armor	47-R13	88.6	63.6	65.7	9/8	24	1
REV	48R22	87.4	—	—	9/10	24	1
Great Heart Seed	GT476CR2	87.3	64.7	—	8/29	34	1
Dyna-Gro	S49RY25	86.0	—	—	9/10	32	1
Dyna-Gro	DG 37RY47	85.3	65.8	66.9	8/29	30	1
Hornbeck	HBK RY4721	84.5	58.0	57.1	9/8	33	1
Mycogen	<i>MYCX 54490 NR2</i>	83.8	—	—	9/15	29	1
Delta Grow	DG 4755 RR2	82.9	59.9	57.3	9/10	39	1

<sup>1</sup>Variety in italics denotes an experimental entry.

**Table 70 (cont.). Roundup Ready Maturity Group IV Late Nonirrigated Soybeans (Brown Loam Branch, Raymond).**

Brand	Variety <sup>1</sup>	Yield			Maturity date	Plant height	Lodging score
		2014	2-yr. avg.	3-yr. avg.			
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>		<i>in</i>	<i>1-5</i>
Delta Grow	DG 4825 RR2/STS	82.7	61.5	67.2	9/10	25	1
Progeny	P4747RY	82.7	60.3	60.4	8/29	26	1
Asgrow	AG 4835	82.6	—	—	9/5	33	1
Delta Grow	DG 4775 RR2/STS	82.4	—	—	9/15	25	1
Morsoy Xtra	49X54	81.8	—	—	9/8	31	1
Hornbeck	BX 4959RY	81.6	—	—	9/2	25	1
Mycogen	5N478R2	81.3	62.8	—	9/10	31	1
Armor	AX 4470	80.4	—	—	9/10	25	1
Armor	49-R56	80.0	53.3	—	9/5	18	1
NK Brand	S47-K5	80.0	—	—	9/10	26	1
Morsoy Xtra	47X12	79.6	60.9	62.3	9/2	30	1
Mycogen	5N479R2	78.9	—	—	9/5	27	1
Progeny	P4900RY	77.4	55.0	54.8	9/10	20	1
Armor	48-R66	77.3	63.0	—	9/8	17	1
Great Heart Seed	GT482 CR2	76.7	—	—	9/15	29	1
Progeny	P4850RYS	74.9	60.3	60.5	9/8	21	1
Croplan	R2C 4873	74.4	—	—	9/10	20	1
Morsoy Xtra	48X02	74.4	59.4	56.6	9/2	25	1
Armor	AX 4471	74.3	—	—	8/29	25	1
Delta Grow	DG 4765 RR2/STS	73.5	53.1	58.8	9/8	38	1
Delta Grow	DG4940RR	73.3	56.7	—	9/15	31	1
Armor	DK4744	73.2	57.9	63.8	8/29	31	1
Delta Grow	DG 4925 RR2	73.2	56.2	58.7	9/5	33	1
Dyna-Gro	SX14847RS	72.4	—	—	9/10	30	1
Morsoy Xtra	48X34	72.0	—	—	9/10	29	1
Progeny	P4848RYS	71.5	—	—	8/29	21	1
Armor	AX 4480	71.2	—	—	8/29	28	1
REV	49A55	70.9	—	—	9/2	29	1
Armor	AX 4490	70.8	—	—	9/15	28	1
USG	74B94RS	69.6	—	—	9/10	31	1
Delta Grow	DG 4985RR2	68.9	—	—	9/8	31	1
Dyna-Gro	S47RY13	68.8	49.5	52.9	9/10	31	1
Dyna-Gro	S48RS53	66.9	49.2	59.6	9/10	28	1
Asgrow	AG4934	64.2	53.9	—	9/8	28	1
Delta Grow	DG 4930 RR2/STS	57.5	—	—	9/10	27	1
Mean		80					
LSD (.10)		14.2					
Error df		104					
CV		13					
R <sup>2</sup>		60.8					

<sup>1</sup>Variety in italics denotes an experimental entry.

**Table 71. Roundup Ready Maturity Group V Early Nonirrigated Soybeans (Brown Loam Branch, Raymond).**

Brand	Variety <sup>1</sup>	Yield			Maturity date	Plant height	Lodging score
		2014	2-yr. avg.	3-yr. avg.			
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>		<i>in</i>	<i>1-5</i>
NK Brand	S55-Q3	92.9	—	—	9/17	24	1
REV	56R63	89.0	71.7	69.0	9/10	25	1
Asgrow	AG5535	86.9	—	—	9/17	20	1
Univ. of Arkansas	R10-197RY	84.4	—	—	9/17	25	1
Armor	AX4520	83.2	—	—	9/8	21	1
Armor	AX4500	82.5	—	—	9/17	29	1
Delta Grow	DG 5230 RR2	79.2	—	—	9/19	22	1
Armor	51-R50	79.0	—	—	9/10	28	1
Progeny	P5333RY	79.0	57.4	—	9/19	23	1
REV	52A94	78.8	—	—	9/5	25	1
Great Heart Seed	GT-500CR2S	78.1	57.2	54.9	9/19	21	1
Delta Grow	DG 5556RR	76.7	—	—	9/19	20	1
Hornbeck	HBK RY5421	76.4	62.8	61.9	9/10	18	1
Morsoy Xtra	51X31	76.1	—	—	9/17	23	1
Progeny	P5555RY	76.0	62.2	—	9/19	23	1
Croplan	R2C 5081	75.6	55.6	54.6	9/10	21	1

<sup>1</sup>Variety in italics denotes an experimental entry.

**Table 71 (cont.). Roundup Ready Maturity Group V Early Nonirrigated Soybeans (Brown Loam Branch, Raymond).**

Brand	Variety <sup>1</sup>	Yield			Maturity date	Plant height	Lodging score
		2014	2-yr. avg.	3-yr. avg.			
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>		<i>in</i>	<i>1-5</i>
Mycogen	MYCX54522NR2	75.6	—	—	9/8	20	1
Asgrow	AG5332	75.4	57.9	60.1	9/10	28	1
Dyna-Gro	S56RY84	74.0	61.9	—	9/19	26	1
REV	55R53	73.3	62.3	66.6	8/29	18	1
Dyna-Gro	32RY55	73.0	57.0	63.5	9/15	22	1
REV	54R84	72.2	59.6	62.0	9/19	20	1
Armor	50-R44	71.7	—	—	9/17	31	1
Armor	53-R16	71.5	49.1	51.8	9/19	22	1
Dyna-Gro	S54RY43	71.4	57.8	63.4	9/17	24	1
Univ. of Arkansas	<i>R04-1250RR</i>	70.5	61.2	—	9/19	21	1
Mycogen	5N550R2	70.3	—	—	9/19	22	1
Progeny	P5610RY	70.2	56.8	61.8	9/19	18	1
MPG	5314 NRR	69.9	—	—	9/17	37	1
REV	51R53	69.3	53.9	58.7	9/19	25	1
NK Brand	S52-Y2	69.0	56.3	—	9/17	27	1
Univ. of Arkansas	<i>R10-130RY</i>	68.7	—	—	9/19	20	1
Hornbeck	HBK RY5221	68.5	51.3	47.5	9/17	34	1
Asgrow	AG5533	67.6	—	—	9/17	23	1
Asgrow	AG5233	67.5	51.9	56.3	9/5	26	1
REV	52R74	66.8	51.8	—	9/17	32	1
Univ. of Arkansas	<i>R04-1268RR</i>	65.4	56.7	55.2	9/5	26	1
Dyna-Gro	S52RY75	65.4	—	—	9/8	22	1
Mycogen	5N540R2	64.4	—	—	9/19	20	1
Delta Grow	DG 5575RR2	64.1	54.6	—	9/19	20	1
Progeny	P5213RY	64.1	49.5	—	9/17	32	1
Asgrow	AG 5335	63.8	—	—	9/8	28	1
Delta Grow	DG 5475RR2	63.2	51.0	54.5	9/19	25	1
Morsoy Xtra	54X41	63.1	—	—	9/19	22	1
MPG	5214NRR	62.3	53.7	—	9/19	25	1
Great Heart Seed	GT516CR2	59.2	—	—	9/19	30	1
Delta Grow	DG 5480RR2	58.7	48.7	—	9/19	25	1
Morsoy Xtra	53X82	56.8	—	—	9/19	21	1
NK Brand	S51-C5	54.8	—	—	9/10	17	1
Univ. of Arkansas	<i>R10-428RY</i>	53.5	—	—	9/19	20	1
Morsoy Xtra	56X02	43.6	—	—	9/23	37	1
Mean		70.8					
LSD (.10)		12					
Error df		100					
CV		12.5					
R <sup>2</sup>		67.8					

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**Table 72. Roundup Ready Maturity Group V Late Nonirrigated Soybeans (Brown Loam Branch, Raymond).**

Brand	Variety <sup>1</sup>	Yield			Maturity date	Plant height	Lodging score
		2014	2-yr. avg.	3-yr. avg.			
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>		<i>in</i>	<i>1-5</i>
Dyna-Gro	39RY57	70.2	54.5	59.1	9/15	24	1
Univ. of Arkansas	<i>R07-6614RR</i>	59.6	—	—	9/29	23	1
Asgrow	AG 5935	54.7	—	—	9/29	23	1
Asgrow	AG5831	49.1	45.1	50.5	9/15	26	1
REV	57R21	48.6	44.2	—	9/29	31	1
Mean		56.4					
LSD (.10)		10.2					
Error df		8					
CV		12					
R <sup>2</sup>		78.8					

<sup>1</sup>Variety in italics denotes an experimental entry.