

North MS Research and Extension Center, Verona, MS
Roundup Ready Late Maturity Group IV Soybean Variety Trial

Entry	Company	Variety	Rating (0-9 scale)		
			Frogeye leaf spot	Cercospora leaf blight	
1	Armor	48-R66	8.0 a	5.5 ghij	
2	Armor	47-R13	5.8 ghi	5.8 fghi	
3	Armor	49-R56	5.3 ijk	5.0 ij	
4	Asgrow	AG 4835	5.8 ghi	5.0 ij	
5	Asgrow	AG 4934	7.8 ab	6.8 bcdef	
6	Croplan	4752RR2	6.3 efg	5.5 ghij	
7	Croplan	48735	6.5 def	5.0 ij	
8	Delta Grow	DG 4755RR2	6.8 cde	7.7 ab	
9	Delta Grow	DG 4775RR2	7.3 bc	5.5 ghij	
10	Delta Grow	DG 4765RR/STS	6.5 def	5.0 ij	
11	Delta Grow	DG 4825RR/STS	7.3 bc	6.0 efghi	
12	Delta Grow	DG 4880	0.0 n	5.0 ij	
13	Delta Grow	DG 4925RR2	7.0 cd	6.3 defgh	
14	Delta Grow	DG 4930RR2	8.3 a	6.0 efghi	
15	Delta Grow	DG 4940	6.0 fgh	4.7 j	
16	Delta Grow	DG 4970RR	0.0 n	5.0 ij	
17	Delta Grow	DG 4985RR2	5.8 ghi	5.0 ij	
18	Dyna Gro	37RY47	7.8 ab	7.3 abcd	
19	Dyna Gro	S47RY13	5.7 ghij	7.0 abcde	
20	Dyna Gro	S48RS53	5.0 jkl	6.3 defg	
21	Dyna Gro	S49RY25	5.8 ghij	5.8 fghi	
22	Great Heart	476CR2	5.0 jkl	7.5 abc	
23	Hornbeck	HBK RY4721	1.0 m	5.8 fghi	
24	Morsoy	47X12	6.0 fgh	5.3 hij	
25	Morsoy Extra	48X02	5.8 hijk	7.5 abc	
26	Mycogen	5N478R2	0.0 n	8.0 a	
27	Mycogen	5N479R2	5.8 ghi	5.8 fghi	
28	Progeny	P4747RY	4.5 l	7.0 abcde	
29	Progeny	P4788RY	0.0 n	6.5 cdefg	
30	Progeny	P4848RYS	6.8 cde	6.3 defgh	
31	Progeny	P4850RYS	5.5 hij	5.0 ij	
32	Progeny	P4900 RY	6.0 fgh	5.8 fghi	
33	Syngenta	MPG 4714 NRR	6.8 cde	5.8 fghi	
34	Terral	NK S47-K5	0.0 n	5.8 fghi	
35	Terral	REV 48R22	4.8 kl	7.0 abcde	
36	Terral	REV 49R94	0.0 n	6.5 cdefg	
37	Terral	REV 47R34	0.0 n	7.8 ab	
38	Terral	REV 47R53	0.5 mn	6.8 bcdef	
39	Terral	REV 48R44	0.3 n	6.3 defgh	
40	Terral	REV 49A55	0.3 mn	6.5 cdefg	
41	USG	74B94RS	7.0 cd	6.3 defgh	
			<i>R</i> ²	0.9808	0.6928
			CV	10.12	11.83
			<i>p</i> -value	< 0.0001	< 0.0001
			LSD	0.67	1.02
			Std. Dev.	2.84	1.11

Ratings were based on a scale whereby 0=no disease and 9=severe disease.