

**North MS Research and Extension Center, Verona, MS
Roundup Ready Early Group V Soybean Variety Trial**

Entry	Company	Variety	Rating (0-9 scale)		
			Frogeye leaf spot	Cercospora leaf blight	
1	Armor	50-R44	5.3 efg	8.0 a	
2	Armor	53-R16	4.8 g	6.0 fg	
3	Armor	51-R50	1.0 jk	7.8 a	
4	Asgrow	AG 5233	5.3 efg	7.8 a	
5	Asgrow	AG 5332	4.8 g	6.5 de	
6	Asgrow	AG 5335	4.8 g	7.0 bc	
7	Asgrow	AG 5535	0.8 jk	6.0 fg	
8	Asgrow	AG 5533	3.5 h	6.0 fg	
9	Croplan	R2C5081	0.8 jk	6.5 de	
10	Delta Grow	DG 5230 RR2	0.8 jk	6.0 fg	
11	Delta Grow	DG 5475 RR2	6.0 bcde	6.0 fg	
12	Delta Grow	DG 5480 RR2	5.0 fg	6.0 fg	
13	Delta Grow	DG 5575 RR2	3.7 h	6.0 fg	
14	Delta Grow	DG 5556 RR	1.3 j	6.0 fg	
15	Dyna Gro	32RY55	2.3 i	6.0 fg	
16	Dyna Gro	S52RY75	0.8 jk	6.5 de	
17	Dyna Gro	S54RY43	6.3 abcd	6.0 fg	
18	Dyna Gro	S56RY84	5.0 fg	6.0 fg	
19	Great Heart	GT 500CR2	5.7 cdef	6.8 cd	
20	Great Heart	GT 516CR2	5.5 defg	8.0 a	
21	Hornbeck	HBK 5221	0.5 jk	7.8 a	
22	Hornbeck	HBK 5421	0.3 k	6.0 fg	
23	Morsoy	51X31	0.8 jk	6.0 fg	
24	Morsoy	53X82	5.8 cdef	6.0 fg	
25	Morsoy	54X41	2.5 i	5.8 g	
26	Morsoy	56X02	6.0 bcde	5.0 fg	
27	Mycogen	5N540R2	6.3 abcd	6.0 fg	
28	Mycogen	5N550R2	5.0 fg	6.0 fg	
29	Progeny	P5555	5.7 cdef	6.0 fg	
30	Progeny	P5213RY	5.0 fg	8.0 a	
31	Progeny	P5333RY	5.5 defg	6.3 ef	
32	Progeny	P5610RY	2.3 i	6.0 fg	
33	Stratton Seed	MPG 5214 NRR	6.3 abcd	6.0 fg	
34	Stratton Seed	MPG 5314 NRR	6.3 abcd	7.0 cc	
35	Syngenta	NK S51-CS	5.8 cdef	6.0 fg	
36	Syngenta	NK S52-Y2	6.5 abc	7.3 b	
37	Syngenta	NK S55-03	1.0 jk	6.0 fg	
38	Terral	REV 51R53	7.0 a	7.0 bc	
39	Terral	REV 54R84	6.5 abc	6.0 fg	
40	Terral	REV 55R53	6.8 ab	6.0 fg	
41	Terral	REV 56R63	2.5 i	6.0 fg	
42	Terral	REV 52R74	3.0 hi	7.0 bc	
43	Terral	REV 52A94	1.3 j	7.7 a	
			<i>R</i> ²	0.9468	0.9144
			CV	15.65	4.12
			<i>p</i> -value	< 0.0001	< 0.0001
			LSD	0.89	0.38
			Std. Dev.	2.28	0.78

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