

**2015 North MS Research and Extension Center, Verona, MS**  
**Roundup Ready Maturity Group V Conventional/LibertyLink Soybean Variety Trial**

Entry	Brand	Variety	Severity rated on a scale of 0-9				
			CLB	FLS	Septoria	Target spot	
1	Armor	53-L55	6.0 c	0.5 c	4.3	3.8 b-e	
2	Credenz	CZ 5147 LL	6.0 c	0.8 c	4.3	4.0 a-d	
3	Credenz	CZ 5242 LL	6.0 c	0.8 c	5.0	4.3 abc	
4	Credenz	CZ 5515 LL	6.3 bc	2.0 b	4.8	4.3 abc	
5	Credenz	CZ 5150 LL	6.5 ab	0.3 c	4.8	4.5 ab	
6	Credenz	CZ 5445 LL	6.0 c	0.3 c	3.8	3.0 e	
7	Credenz	CZ 5727 LL	6.0 c	0.5 c	4.5	4.0 a-d	
8	Delta Grow	DG 5367LL	6.0 c	4.3 a	4.8	4.5 ab	
9	Delta Grow	DG 5461LL	6.3 bc	2.0 b	5.0	4.5 ab	
10	Delta Grow	DG 5467LL	6.8 a	0.8 c	5.3	4.3 abc	
11	Delta Grow	DG 5067	6.0 c	0.8 c	4.8	4.5 ab	
12	Dyna Gro	S52LL66	6.0 c	0.5 c	4.8	4.5 ab	
13	Dyna Gro	S53LS75	6.0 c	0.3 c	4.8	3.5 cde	
14	Progeny	P5160LL	6.0 c	0.8 c	5.3	3.3 de	
15	Progeny	P5460LL	6.3 bc	0.5 c	4.8	4.5 ab	
16	GoSoy	5115 LL	6.0 c	0.5 c	4.5	4.0 a-d	
17	GoSoy	5215 LL	6.0 c	0.8 c	5.0	4.3 abc	
18	GoSoy	5515 LL	6.0 c	0.3 c	4.5	4.5 ab	
19	Stratton Seed	Leland	6.0 c	0.8 c	4.5	4.0 a-d	
20	REV	55L95	6.0 c	0.3 c	5.0	4.8 a	
21	Univ of Arkansas	Osage	6.0 c	1.8 b	4.3	4.3 abc	
22	Univ of Arkansas	UA 5612	6.0 c	0.8 c	4.3	4.3 abc	
23	Univ of Missouri	S11-16653	6.0 c	0.0 c	4.5	4.5 ab	
24	Univ of Missouri	S11-17025	6.0 c	0.0 c	4.8	4.0 a-d	
25	Univ of Missouri	S11-20124	6.0 c	0.8 c	4.3	4.0 a-d	
26	HALO	5:26	6.0 c	0.5 c	4.8	4.0 a-d	
27	USG	USG 75G24L	6.0 c	0.8 c	4.5	3.5 cde	
			CV	3.62	79.59	14.76	15.72
			<i>p</i> -value	0.0004	<0.0001	0.4753	0.0364
			LSD	0.31	0.87	0.97	0.91
			St. Dev.	0.26	0.94	0.68	0.71

Ratings for CLB (*Cercospora* blight) and FLS (frog-eye leaf spot) were based on a scale whereby 0=no disease and 9=severe disease.

Ratings for Septoria (*Septoria* brown spot) were based on a scale whereby 0=no disease, 5=disease in the middle of the canopy and 9=disease in the upper canopy with severe defoliation.