

**2015 North MS Research and Extension Center, Verona, MS
Roundup Ready Maturity Group III Soybean Variety Trial**

Entry	Brand	Severity rated on a scale of 0-9			
		CLB	FLS	Septoria	
1	AG46321	4.8 f	0.8 j	2.3 g	
2	Pioneer 31T11R	7.3 ab	2.8 ef	4.3 a-e	
3	Dyna-Gro 32Y39	6.0 cd	1.3 ij	3.0 efg	
4	Dyna-Gro 32Y39	5.8 de	1.8 ghi	3.8 b-f	
5	Pioneer 31T11R	8.0 a	1.5 hij	3.8 b-f	
6	Pioneer 31T11R	8.0 a	2.8 ef	3.3 c-g	
7	Pioneer 31T77R	7.3 ab	1.8 ghi	5.0 ab	
8	Pioneer 35T58R	5.8 de	1.8 ghi	4.0 a-e	
9	Pioneer 39T67R	6.0 cd	3.3 cde	4.3 a-e	
10	Pioneer 39T67R	4.8 f	3.8 bcd	3.0 efg	
11	Pioneer 39T67R	4.8 f	4.3 ab	3.5 c-g	
12	Pioneer 93Y84	4.8 f	3.3 cde	3.8 b-f	
13	Pioneer 93Y05	6.8 bc	1.8 ghi	4.5 a-d	
14	Pioneer 93Y92	5.3 def	1.3 ij	3.8 b-f	
15	Pioneer 93Y92	5.8 de	1.0 ij	4.8 abc	
16	NK S39-T3	4.8 f	4.0 bc	4.7 a-d	
17	NK S39-U2	5.8 de	5.0 a	3.0 efg	
18	Pioneer 36T86R	5.3 def	2.3 fgh	4.0 a-e	
19	Mycogen 5N393R2	6.0 cd	1.8 ghi	3.8 b-f	
20	Mycogen 5N342R2	6.0 cd	3.0 def	4.5 a-d	
21	Pioneer 32T16R	7.3 ab	3.3 cde	5.3 a	
22	AG 3735	5.3 def	1.8 ghi	3.5 c-g	
23	AG3832	5.7 de	1.8 ghi	3.8 b-f	
24	AG3934	6.0 cd	1.0 ij	3.0 efg	
25	NK S55-Q31	6.0 cd	1.0 ij	2.5 fg	
26	REV 38R10	5.0 ef	1.5 hij	4.3 a-e	
27	REV 39A35	4.5 f	2.5 efg	3.3 c-g	
		CV	10.95	29.5	26.74
		<i>p</i> -value	<0.0001	<0.0001	0.0064
		LSD	0.91	0.94	1.45
		St. Dev.	1.13	1.23	1.13

Ratings for CLB (Cercospora blight) and FLS (frogeye 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.