

Maturity Group V early Southern blight ratings

Southern blight severity rating (0-9 scale)

Brand Variety	Brooksville	Brooksville (N)	Clarksdale	Longwood	Olive Branch (N)	Raymond (N)	Stoneville-clay	Stoneville-loam	Verona (N)	AVG
AgriGold G5000RX	1.3	3.7	1.0	1.7	1.7	2.7	1.0	2.7	5.3	2.3
AgriGold G5288RX	1.0	2.0	1.7	1.7	2.0	2.0	1.0	2.3	5.7	2.1
AGS GS 51X18S	1.3	6.0	1.7	3.3	3.3	2.7	1.0	4.0	5.7	3.2
Armor X50D13	2.3	3.7	3.7	1.7	3.0	4.0	1.7	3.7	6.7	3.4
Armor X51D77	2.3	0.0	2.3	1.7	1.3	0.7	1.3	2.3	6.3	2.0
Armor X52D71	1.7	1.0	1.7	2.7	2.0	3.7	1.0	3.3	3.7	2.3
Armor X55D57	1.7	0.0	2.7	1.3	1.7	1.7	1.0	3.7	6.7	2.3
Asgrow AG52X9	2.0	4.7	3.7	2.3	2.7	5.3	1.0	4.0	7.0	3.6
Asgrow AG53X9	3.0	5.0	3.7	2.3	2.7	2.7	1.7	3.7	6.7	3.5
Asgrow AG54X9	2.3	0.7	1.7	1.7	1.3	2.7	1.0	4.7	8.0	2.7
Asgrow AG55X7	2.0	1.7	3.0	2.0	3.7	3.3	1.0	3.3	5.7	2.9
Croplan(Mid-south) RX 5016 S	2.3	4.3	1.7	2.0	1.0	1.0	1.0	3.3	5.0	2.4
Delta Grow DG 5170 RR2/STS	1.7	1.3	1.0	1.7	2.0	1.3	1.0	3.7	6.7	2.3
Delta Grow DG 52X15 Xtend	3.7	3.7	2.3	1.7	3.3	4.3	1.3	5.3	7.0	3.6
Dyna-Gro S52XT08	4.3	6.7	6.0	4.0	5.0	6.0	4.0	6.3	8.3	5.6
Dyna-Gro S56XT99	1.3	0.7	1.7	1.0	1.7	0.7	1.3	3.7	5.7	2.0
Dyna-Gro SX18652XS	4.0	1.3	3.0	1.0	2.7	0.0	1.3	4.0	6.7	2.7
Dyna-Gro SX18854XT	3.0	1.3	3.0	3.0	2.3	1.7	2.3	3.7	7.7	3.1
Go Soy 50G17	2.7	2.0	7.0	3.7	4.3	2.0	5.0	6.3	8.7	4.6
Go Soy 54G16	1.7	0.0	4.3	2.3	1.7	1.0	1.3	4.7	7.0	2.7
Great Heart GT-5324X	4.0	6.0	6.7	3.7	4.3	7.3	4.7	7.0	8.0	5.7
Local Seed Co. LS5087X	2.3	4.7	3.3	1.7	2.3	4.0	1.0	3.7	7.0	3.3
NK Seeds S50-G9XS	3.3	5.0	3.3	2.7	5.7	6.0	2.0	4.0	6.0	4.2
Pioneer P54A75X	3.7	1.0	3.7	3.0	4.0	2.3	2.0	4.3	7.0	3.4
Progeny Ag. P5016RXS	1.3	3.0	2.0	1.7	1.3	4.0	1.0	4.3	5.7	2.7
Progeny Ag. P5018RX	2.7	3.7	3.7	2.0	3.3	5.0	1.7	4.0	6.7	3.6
Progeny Ag. P5226RYS	3.0	0.7	1.0	1.3	2.0	1.7	1.0	3.7	6.7	2.3
Progeny Ag. P5252RX	2.0	0.0	1.3	1.0	1.0	0.3	1.3	2.3	7.0	1.8
Progeny Ag. P5279RXS	2.0	0.7	2.3	1.0	2.7	0.3	1.3	2.7	4.7	2.0
Progeny Ag. P5554RX	1.7	0.3	2.0	1.3	2.7	0.7	1.3	2.3	6.7	2.1
Progeny Ag. P5688RX	2.0	0.3	5.7	1.3	1.3	1.0	2.7	2.7	6.3	2.6
Terral REV 51A56	4.3	5.0	1.3	2.7	5.7	3.3	2.0	4.3	6.0	3.9
Terral REV 52A98	3.7	2.0	5.7	3.0	4.3	2.3	2.7	4.3	8.3	4.0
Terral REV 55A67	2.3	0.3	1.0	1.3	2.0	2.0	1.0	2.7	6.7	2.1
Terral REV 56A58	2.0	0.3	1.0	1.3	2.0	0.7	1.7	4.3	6.7	2.2
Univ. Of Arkansas R14-14797 RR	1.7	0.0	1.3	1.7	1.0	1.3	1.0	2.0	6.0	1.8
Univ. Of Missouri S14-9017R	1.0	0.0	1.0	2.0	4.0	0.3	1.0	2.0	3.7	1.7
MSE	588.2	284.7	358.9	520.4	579.7	459.9	378.8	664.8	486.2	
CV	43.3	30.1	33.8	40.7	42.9	38.6	34.8	46.0	41.1	
<i>p</i> -value	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0006	0.0003	