

Maturity Group V Xtend Southern blight ratings

Southern blight severity rating (0-9 scale)

Brand Variety	Brooksville	Brooksville (N)	Clarksdale	Longwood	Olive Branch (N)	Stoneville-clay	Stoneville-loam	Verona	AVG
AgriGold G5000RX	1.0	3.7	1.7	1.0	2.3	5.0	3.3	2.7	2.6
Armor 51-D77	1.7	2.3	1.3	1.0	2.3	1.7	1.3	1.7	1.7
Armor 52-D71	0.3	3.7	1.3	1.0	1.3	1.3	2.0	2.0	1.6
Asgrow AG52X9	0.3	6.3	2.3	2.0	3.7	4.3	1.0	2.0	2.7
Asgrow AG53X0	1.0	4.3	3.0	1.0	4.0	2.3	1.3	3.3	2.5
Asgrow AG53X9	0.7	5.7	2.0	2.3	5.7	3.3	3.3	2.3	3.2
Asgrow AG55X7	0.3	5.3	1.3	1.7	4.0	2.3	2.3	2.0	2.4
Credeuz CZ 5299X	1.3	3.7	1.7	1.0	3.0	4.0	3.3	2.0	2.5
Delta Grow 52X05	0.7	2.7	1.3	1.0	4.7	4.0	1.7	1.7	2.2
Delta Grow 54X25	0.3	4.7	1.7	2.0	3.7	4.7	3.7	1.7	2.8
Dyna-Gro S52XS39 (SX18652XS)	1.0	2.3	1.0	1.0	3.7	3.3	1.7	1.0	1.9
Dyna-Gro S52XT08	2.7	5.7	2.3	2.7	5.0	7.0	7.7	5.7	4.8
Dyna-Gro S54XT17	0.3	5.3	1.3	2.0	3.0	3.7	5.7	2.3	3.0
Dyna-Gro S56XT99	1.0	2.3	1.0	1.0	3.7	1.3	2.3	2.0	1.8
Great Heart Seed GT-5528X	1.7	4.3	0.7	1.0	5.3	3.7	3.3	3.0	2.9
Local Seed LS5087X	1.0	5.0	2.3	1.7	5.0	6.7	2.7	2.3	3.3
Local Seed LS5386X	0.3	3.3	1.7	1.3	1.0	1.3	1.3	2.7	1.6
Local Seed LS5588X	1.0	3.3	1.0	1.0	3.7	1.3	2.7	1.7	2.0
NK S51-R3XS	1.3	6.7	2.3	1.7	8.3	6.3	1.0	3.7	3.9
NK S53-F7X	1.0	6.7	1.0	1.0	2.0	1.7	1.3	2.0	2.1
Pioneer P54A54X	1.3	4.7	3.0	2.0	5.0	4.7	4.0	1.0	3.2
Pioneer P55A49X	0.7	5.0	3.0	1.7	4.0	3.3	5.3	1.3	3.0
Progeny Ag P5016RXS	0.7	7.0	1.0	1.3	1.0	1.3	1.7	3.3	2.2
Progeny Ag P5170RX	1.7	7.3	2.3	1.3	8.0	5.3	6.3	3.0	4.4
Progeny Ag P5252RX	1.0	2.0	1.3	1.0	1.0	2.7	2.7	1.7	1.7
Progeny Ag P5554RX	1.0	3.7	1.0	1.0	1.7	1.3	1.7	1.0	1.5
Progeny Ag P5688RX	1.0	4.0	1.0	1.0	3.0	2.0	2.3	1.3	2.0
Terral REV 5659X	1.0	3.7	1.0	1.0	1.3	1.3	1.7	1.7	1.6
MSE	370.9	175.1	269.7	166.4	224.2	102.9	272.5	361.3	
CV	45.3	31.1	38.6	30.4	35.6	23.9	38.8	44.7	
<i>p</i> -value	0.0819	<0.0001	0.0004	<0.0001	<0.0001	<0.0001	<0.0001	0.0034	
min	0.3	2.0	0.7	1.0	1.0	1.3	1.0	1.0	