

Maturity Group IV Late Xtend Southern blight ratings

Southern blight severity rating (0-9 scale)

Brand Variety	Brooksville	Brooksville (N)	Longwood	Olive Branch (N)	Raymond (N)	Stoneville-loam	Stoneville (N)	Tippo (N)	Verona (N)	AVG
AgriGold G4820RX	1.0	5.7	1.3	1.0	1.3	1.7	1.0	3.0	2.0	2.0
AgriGold G4995RX	0.3	3.7	0.3	1.7	0.7	2.7	1.0	5.3	2.3	2.0
AGS GS47X19	1.3	5.0	0.7	3.7	1.7	5.0	3.3	5.0	2.7	3.2
AGS GS48X19	2.3	6.0	2.0	2.5	0.5	3.0	1.0	5.5	4.0	3.0
AGS GS49X21	1.3	4.3	0.3	1.0	0.0	1.3	0.3	1.7	1.7	1.3
Armor 48-D25	2.3	6.0	1.3	1.0	0.7	2.3	1.0	3.0	1.3	2.1
Armor 49-D14	2.7	4.7	0.0	1.7	0.7	3.0	1.3	5.7	1.7	2.4
Asgrow AG48X9	1.0	5.7	1.0	1.0	0.7	4.3	0.7	4.3	3.0	2.4
Credenz CZ 4730X	0.3	6.3	1.7	2.3	2.3	3.7	1.7	3.0	4.0	2.8
Credenz CZ 4770X	1.0	3.7	0.3	2.0	0.7	2.0	1.3	5.7	1.3	2.0
Credenz CZ 4810X	1.3	6.0	1.7	1.3	1.0	1.7	1.7	3.3	2.3	2.3
Credenz CZ 4869X	1.7	7.3	2.7	3.7	3.7	5.7	2.3	4.7	4.0	4.0
Credenz CZ 4941X	0.3	2.7	0.0	1.0	0.0	0.8	0.3	2.0	1.0	0.9
Credenz CZ 4979X	1.0	7.0	1.3	1.7	1.0	2.3	2.0	2.7	2.3	2.4
Delta Grow 47X95	1.3	5.0	0.3	3.3	1.0	4.0	1.0	5.3	2.7	2.7
Delta Grow 48X05	2.0	5.0	0.3	3.7	1.7	4.0	1.0	4.7	2.3	2.7
Delta Grow 48X45	1.0	4.7	0.7	1.0	2.0	2.3	1.3	2.3	2.3	2.0
Delta Grow 49X15	1.0	5.3	0.3	2.0	0.7	2.3	1.0	5.7	3.7	2.4
Delta Grow 49X25	0.0	3.7	0.7	1.0	1.3	1.7	0.7	1.7	1.3	1.3
Dyna-Gro S47XT20	0.3	5.3	0.0	1.7	1.3	2.7	0.3	2.3	2.7	1.8
Dyna-Gro S48XT56	2.7	5.0	0.7	1.7	1.3	2.0	1.3	3.0	1.7	2.2
Dyna-Gro S48XT90	1.7	4.3	0.7	3.0	0.3	3.7	1.0	6.3	1.7	2.5
Dyna-Gro S49XT21	0.7	3.7	0.3	1.0	0.7	1.0	0.3	1.7	2.3	1.3
Dyna-Gro S49XT70	0.3	5.7	0.0	1.7	0.7	2.7	1.0	3.3	1.7	1.9
GDM Seeds DM 47X39	1.0	5.3	0.3	2.0	0.3	1.7	1.0	6.3	2.3	2.2
GDM Seeds DM 49X13	0.7	3.3	0.3	1.3	0.7	2.7	1.0	5.7	1.3	1.9
Great Heart Seed GT-4828X	1.3	6.3	0.3	3.7	0.7	3.7	1.7	5.0	3.0	2.9
Great Heart Seed GT-4833XS	1.7	4.7	0.7	2.3	0.3	3.0	0.3	2.7	2.3	2.0
Great Heart Seed GT-4979X	0.7	5.0	0.3	1.7	0.3	2.3	1.0	4.3	1.7	1.9
LG Seeds LGS4899RX	0.7	6.3	1.0	2.7	0.3	4.3	0.7	6.3	2.7	2.8
Local Seed Co. LS4795XS (LSX4601XS)	1.7	7.0	1.3	2.3	1.0	5.0	1.3	6.0	3.3	3.2
Local Seed Co. LS4999X (LSX4901X)	0.7	6.0	0.3	3.0	2.0	4.0	2.0	3.0	3.7	2.7
Local Seed Co. LSX4612XS	2.0	6.0	1.0	2.7	1.7	2.0	2.3	4.7	4.0	2.9
Local Seed Co. LSX4812XS	0.7	5.0	1.0	1.3	0.3	6.0	1.0	4.0	2.3	2.4
Mission A4828X	1.3	4.0	0.7	2.7	0.7	2.3	0.7	2.7	1.7	1.9
Mission A4950X	0.7	5.0	0.0	1.3	0.3	3.7	1.0	4.3	2.0	2.0
MorSoy MS 4846 RXT	1.0	5.3	0.3	1.3	0.7	3.5	0.7	4.0	1.3	2.0
NK S47-Y9X	1.0	6.7	1.0	1.0	2.0	3.7	1.0	4.0	2.7	2.6
NK S49-F5X	0.7	5.7	0.3	1.0	1.0	4.0	0.7	3.7	2.7	2.2
Pioneer P48A60X	1.3	8.7	2.0	3.0	2.3	5.0	2.7	7.3	3.3	4.0
Progeny Ag 4700RXS	2.3	5.3	0.7	3.0	0.7	2.7	2.7	2.3	2.7	2.5
Progeny Ag 4816RX	0.3	5.0	0.3	1.0	1.0	2.0	0.7	2.0	1.7	1.6
Progeny Ag 4821RX	0.7	5.7	0.3	2.3	2.0	3.0	1.3	4.3	2.3	2.4
Progeny Ag 4851RX	1.8	6.8	0.8	2.3	1.0	5.0	3.3	5.8	3.5	3.4
Progeny Ag 4970RX	1.0	2.3	0.0	1.0	0.3	4.0	1.3	6.0	2.0	2.0
Taylor Seed T4880XS	0.7	5.3	0.3	1.0	2.3	2.3	0.7	2.7	1.7	1.9
Taylor Seed T4990XS	0.0	4.3	0.0	1.0	0.3	2.3	0.3	1.7	2.7	1.4
Terral REV4927X	2.0	7.3	3.3	2.3	3.0	5.0	1.3	4.3	2.3	3.4
Terral REV4940X	2.0	8.0	1.0	2.7	1.0	3.3	1.0	4.7	3.0	3.0
USG 7480XT	1.3	4.7	0.3	3.3	0.7	3.7	1.7	6.3	1.7	2.6

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USG 7489XT	0.7	4.7	0.3	1.3	1.3	1.7	1.0	1.3	2.0	1.6
USG 7496XTS	1.3	4.0	0.0	1.0	1.0	2.3	0.7	1.3	2.0	1.5
MSE	1191.9	650.1	1063.9	964.4	1258.1	1060.7	739.3	806.8	1105.1	
CV	43.7	32.5	41.6	39.6	45.2	41.5	34.6	36.2	42.3	
<i>p</i> -value	0.0002	<0.0001	<0.0001	<0.0001	0.0004	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001