

**Maturity Group IV early Xtend Septoria brown spot ratings**

**Septoria brown spot severity rating (0-9 scale)**

<b>Brand Variety</b>	<b>Brooksville</b>	<b>Brooksville (N)</b>	<b>Clarksdale</b>	<b>Longwood</b>	<b>Olive Branch (N)</b>	<b>Raymond (N)</b>	<b>Stoneville-clay</b>	<b>Stoneville-loam</b>	<b>Stoneville (N)</b>	<b>Tippo</b>	<b>Verona</b>	<b>AVG</b>
AgriGold G4440RX	0.0	6.3	6.3	6.7	6.0	0.0	6.7	8.0	5.3	7.3	7.7	5.5
AgriGold G4579RX	0.0	5.7	6.3	6.3	5.3	0.0	7.3	7.7	6.3	8.3	7.3	5.5
AgriGold G4605RX	1.7	7.0	6.0	6.0	6.0	0.0	7.7	7.7	6.3	8.3	8.0	5.9
Armor 42-D27	0.0	7.0	6.3	6.7	6.0	0.0	7.0	8.7	8.0	8.3	7.7	6.0
Armor 44-D92	0.0	6.7	6.3	6.0	5.3	0.0	7.0	8.3	6.7	8.0	8.0	5.7
Armor X45D51	0.0	6.3	6.7	6.3	7.3	0.0	7.0	8.7	7.3	8.7	7.7	6.0
Asgrow AG43X0	0.0	6.3	5.7	6.3	5.3	0.0	7.7	7.7	7.0	8.3	7.3	5.6
Asgrow AG43X8	1.7	6.7	6.7	7.0	6.0	0.0	6.3	8.7	8.0	8.3	7.3	6.1
Asgrow AG45X8	1.3	6.7	6.3	6.7	6.3	0.0	7.3	7.7	7.0	8.3	6.3	5.8
Asgrow AG46X0	0.0	6.3	6.3	6.0	5.7	0.0	7.7	7.3	6.3	8.3	6.7	5.5
Asgrow AG46X6	0.0	6.7	6.0	5.7	5.3	0.0	7.0	7.3	6.7	8.0	7.0	5.4
Delta Grow 46X25	0.0	7.3	6.0	6.0	5.7	0.0	7.0	7.3	7.0	8.0	6.7	5.5
Delta Grow 46X65	0.0	6.0	6.3	6.0	6.0	0.0	6.7	8.0	6.3	8.0	7.7	5.5
Dyna-Gro S45XS37	0.0	7.0	6.3	7.0	6.7	0.0	6.7	7.7	7.3	8.3	7.3	5.8
Dyna-Gro S45XS66	0.0	6.3	6.7	5.7	5.7	0.0	7.0	8.0	6.0	8.7	7.3	5.6
Dyna-Gro S46XS60	0.0	6.3	6.0	6.7	4.7	0.0	7.3	7.7	5.7	8.0	7.0	5.4
Great Heart GT-4255XS	0.0	6.7	6.7	6.7	5.0	0.0	7.3	7.7	6.0	8.0	7.3	5.6
Great Heart GT-4616X	0.0	7.7	6.3	6.3	6.3	0.0	7.0	7.7	7.3	8.3	7.3	5.8
Great Heart GT-4677XS	0.0	6.0	5.7	5.7	6.3	0.0	7.0	7.0	6.7	8.0	7.3	5.4
LG Seeds LGS4420RX	0.0	7.3	5.7	7.3	5.3	0.0	7.0	8.7	6.0	8.7	7.7	5.8
Local Seed LS3976X	0.0	7.3	7.0	7.0	7.3	0.0	7.0	9.0	7.3	9.0	7.3	6.2
Local Seed LS4487XS	0.0	6.3	6.7	6.7	6.0	0.0	6.7	8.7	7.0	9.0	7.0	5.8
Local Seed LS4565XS	0.0	5.7	5.7	6.3	5.0	0.0	6.7	7.0	6.3	8.3	7.7	5.3
Local Seed LS4583X	0.0	6.7	5.7	7.0	5.7	0.0	6.7	7.3	6.0	8.0	7.7	5.5
Local Seed LS4677X	0.0	6.0	6.3	6.0	6.0	0.0	6.7	7.7	6.7	9.0	7.7	5.6
Local Seed LSX4301XS	0.0	7.0	6.7	6.3	5.3	0.0	6.7	7.7	7.0	8.3	7.7	5.7
Local Seed LSX4501X	0.0	6.0	6.7	6.3	6.0	0.0	7.0	7.3	5.7	8.3	7.3	5.5
Local Seed LSX4601XS	0.0	6.3	7.0	6.0	6.3	0.0	7.3	7.3	5.7	8.0	6.7	5.5
Mission Seed A4448X	0.0	6.7	6.7	7.0	6.3	0.0	6.7	8.0	7.0	8.3	7.3	5.8
Mission Seed A4618X (MEX4618)	0.0	7.0	6.3	7.0	6.0	0.0	7.0	8.3	6.7	8.3	7.0	5.8
MorSoy MS 4616	0.0	7.0	6.0	6.3	6.0	0.0	7.3	7.3	6.7	8.3	7.0	5.6
NK S39-G2X	0.0	6.7	6.7	6.3	5.7	0.0	7.0	8.0	7.3	8.3	7.3	5.8
NK S44-C7X	0.0	6.0	6.3	7.0	6.0	0.0	6.7	8.0	6.3	8.3	7.3	5.6
Pioneer P42A96X	0.0	6.3	6.3	7.0	6.7	0.0	7.0	8.7	7.7	8.7	7.0	5.9
Pioneer P44A72BX	0.0	6.3	6.3	7.3	4.0	0.0	6.7	8.3	7.3	8.3	7.7	5.7
Pioneer P46A57BX	0.0	7.0	7.7	7.0	5.7	0.0	6.7	8.3	7.0	8.3	7.3	5.9
Progeny Ag P4255RX	0.0	6.3	6.7	6.7	5.7	0.0	7.0	8.3	6.7	8.0	7.0	5.7
Progeny Ag P4265RXS	0.0	6.7	6.3	6.3	5.0	0.0	7.0	8.3	6.0	8.0	7.3	5.5
Progeny Ag P4444RXS	0.0	6.7	6.3	6.7	6.3	0.0	6.7	8.7	7.0	8.3	7.7	5.8
Progeny Ag P4620RXS	0.0	7.0	7.0	6.7	5.0	0.0	6.7	7.3	6.0	8.3	8.0	5.6
Terral REV 4679X	0.0	6.7	7.0	6.3	6.7	0.0	7.0	8.0	6.7	9.0	7.3	5.9
MSE	87.7	1024.9	960.0	852.9	1,035.4	0.0	855.6	713.9	929.9	680.7	1046.2	
CV	15.1	51.6	49.9	47.1	51.9	.	47.2	43.1	49.2	42.1	52.6	
p-value	0.4878	0.3210	0.2163	0.0454	0.1659	.	0.6305	0.0004	0.0519	0.0658	0.7887	