

## Maturity Group IV Early Septoria brown spot ratings

Cultivar	Septoria leaf blight severity rating (0-9)									AVG
	Brooksville	Clarksdale (non-irr)	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (non-irr)	Stoneville (clay)	Stoneville (loam)	
Armor 46-R65	2.7	3.7	3.3 c	6.0	.	4.7	5.5	5.0 a-d	4.0	4.4
Armor AR4305	3.7	4.0	3.7 c	5.7	.	4.7	5.5	4.0 de	4.0	4.4
Armor AR4504	2.7	3.7	3.7 c	6.0	.	3.3	5.5	5.3 abc	4.7	4.4
Armor AR4615	1.3	5.0	4.3 bc	6.0	.	5.0	6.0	5.3 abc	5.0	4.7
Asgrow AG4135	3.0	6.0	5.7 a	6.3	.	5.3	4.0	4.7 b-e	6.0	5.1
Asgrow AG4232	1.7	4.7	3.7 c	6.0	.	3.7	4.5	3.7 e	5.0	4.1
Asgrow AG4336	2.3	4.7	4.3 bc	6.0	.	5.0	4.0	4.0 de	4.7	4.4
Asgrow AG4533	2.7	5.0	4.0 bc	6.3	.	4.7	5.5	6.0 a	6.0	5.0
Asgrow AG4632	2.7	3.0	3.7 c	6.3	.	4.3	5.0	5.7 ab	4.7	4.4
Credenz CZ 4590 RY	2.0	4.3	3.3 c	6.0	.	4.7	4.5	5.0 a-d	4.0	4.2
Croplan R2C4114	2.0	5.3	4.0 bc	6.7	.	4.3	5.5	5.0 a-d	6.3	4.9
Croplan R2C4541	2.0	5.0	3.3 c	6.3	.	3.7	5.0	6.0 a	5.0	4.5
Delta Grow DG 4670R2Y	1.7	3.0	3.3 c	6.3	.	4.3	4.5	6.0 a	5.0	4.3
Dyna-Gro 31RY45	2.0	3.7	3.3 c	6.3	.	4.3	6.0	5.7 ab	5.0	4.5
Dyna-Gro S43RY95	2.3	3.0	3.3 c	6.3	.	5.3	6.0	5.0 a-d	5.0	4.5
Dyna-Gro S46RY85	2.0	4.7	4.0 bc	5.7	.	4.3	5.0	5.7 ab	3.7	4.4
Great Heart Seed GT-435CR2	2.0	4.3	4.0 bc	6.0	.	4.0	4.0	4.0 de	4.0	4.0
Great Heart Seed GT-469CR2S	2.3	4.0	5.0 ab	5.7	.	4.3	4.0	4.7 b-e	3.7	4.2
MorSoy Extra 46X95	2.0	3.0	3.7 c	6.3	.	3.7	5.0	5.7 ab	5.3	4.3
Mycogen 5N404R2	2.0	6.0	6.0 a	6.0	.	5.0	6.0	.	2.5	4.8
Mycogen 5N433R2	2.7	3.7	3.3 c	7.0	.	4.3	3.5	5.7 ab	3.3	4.2
Mycogen 5N452R2	3.0	3.0	3.7 c	6.0	.	5.0	5.0	5.7 ab	4.7	4.5
NK S45-V8	2.3	4.0	4.0 bc	6.0	.	3.3	6.0	5.0 a-d	3.7	4.3
Progeny Ag P 4211RY	3.0	3.0	4.3 bc	5.7	.	5.0	3.5	5.0 a-d	4.7	4.3
Progeny Ag P 4214RY	3.0	4.7	4.3 bc	5.7	.	4.0	3.0	4.3 cde	3.3	4.0
Progeny Ag P 4613RYS	2.0	3.3	4.0 bc	6.0	.	4.7	5.5	5.0 a-d	4.7	4.4
Steyer 4303R2	2.7	5.0	4.3 bc	6.3	.	5.0	5.0	4.0 de	5.7	4.7
Steyer 4602R2	4.0	4.7	3.7 c	6.0	.	4.0	5.0	5.3 abc	4.3	4.6
USG 74F24RS	2.7	4.0	6.0 a	6.7	.	5.7	6.0	5.0 a-d	3.7	5.0
LSD	2.9	3.4	1.2	0.8		1.6	2.9	1.1	2.2	
CV	46.8	47.4	18.9	7.5		22.0	22.1	13.4	29.8	
p-value	0.7227	0.0869	0.0003	0.0874		0.3558	0.5925	0.0006	0.2896	