

Maturity Group IV Early Cercospora blight ratings

Cultivar	Cercospora 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	5.7 e	5.0 d	5.0 b	7.0 bc	6.0 cde	5.0 de	6.5	8.0 a	6.3 cde	6.1
Armor AR4305	6.7 bcd	5.0 d	5.0 b	7.3 b	6.3 bcd	5.7 bcd	7.0	7.0 c	7.3 ab	6.4
Armor AR4504	7.0 abc	5.0 d	5.0 b	7.0 bc	6.0 cde	5.0 de	7.0	8.0 a	6.3 cde	6.3
Armor AR4615	6.0 de	5.0 d	5.3 b	7.3 b	5.7 c-f	5.3 cde	7.0	8.0 a	7.0 bc	6.3
Asgrow AG4135	7.3 ab	7.7 a	5.7 b	7.0 bc	7.3 ab	6.3 ab	8.0	7.0 c	8.0 a	7.1
Asgrow AG4232	5.7 e	5.7 cd	5.7 b	8.0 a	5.0 ef	5.3 cde	7.0	7.0 c	7.0 bc	6.3
Asgrow AG4336	7.0 abc	5.7 bcd	5.0 b	6.7 cd	6.0 cde	5.7 bcd	8.0	7.0 c	8.0 a	6.6
Asgrow AG4533	6.3 cde	6.0 bcd	5.3 b	7.0 bc	5.3 def	5.3 cde	7.0	8.0 a	6.7 bcd	6.3
Asgrow AG4632	6.3 cde	6.0 d	5.3 b	7.0 bc	6.0 cde	4.7 e	6.0	8.0 a	7.0 bc	6.3
Credenz CZ 4590 RY	5.7 e	5.0 d	5.0 b	7.0 bc	4.7 f	5.0 de	6.5	7.3 bc	5.7 ef	5.8
Croplan R2C4114	6.3 cde	5.0 d	5.7 b	7.0 bc	5.7 c-f	5.7 bcd	7.0	7.3 bc	6.7 bcd	6.3
Croplan R2C4541	6.3 cde	5.0 d	5.3 b	7.0 bc	5.7 c-f	4.7 e	7.0	7.7 ab	6.3 cde	6.1
Delta Grow DG 4670R2Y	6.0 de	5.0 d	5.0 b	7.1 bc	5.0 ef	5.3 cde	5.5	8.0 a	5.7 ef	5.8
Dyna-Gro 31RY45	6.7 bcd	5.0 d	5.7 b	7.0 bc	6.3 bcd	5.3 cde	7.0	7.7 ab	6.3 cde	6.3
Dyna-Gro S43RY95	6.7 bcd	5.0 d	5.0 b	7.3 b	5.3 def	5.0 de	7.0	8.0 a	7.0 bc	6.3
Dyna-Gro S46RY85	7.0 abc	5.0 d	5.3 b	7.0 bc	5.3 def	5.7 bcd	7.0	7.7 ab	6.7 bc	6.3
Great Heart Seed GT-435CR2	6.7 bcd	6.0 bcd	5.0 b	7.0 bc	5.7 c-f	6.0 bc	8.0	7.0 c	7.3 ab	6.5
Great Heart Seed GT-469CR2S	6.3 cde	5.0 d	5.0 b	7.0 bc	5.0 ef	5.3 cde	7.0	7.3 bc	6.3 cde	6.0
MorSoy Extra 46X95	6.0 de	5.3 cd	5.0 b	7.0 bc	5.7 c-f	5.0 de	6.0	7.7 ab	6.3 cde	6.0
Mycogen 5N404R2	7.7 a	7.0 ab	7.7 a	7.0 bc	7.7 a	7.0 a	8.0	7.3 bc	8.0 a	7.5
Mycogen 5N433R2	7.0 abc	5.7 cd	5.0 b	7.0 bc	5.3 def	5.7 bcd	7.0	7.7 ab	5.3 f	6.2
Mycogen 5N452R2	6.7 bcd	5.0 d	5.0 b	8.0 a	5.3 def	5.0 de	7.0	8.0 a	6.7 bc	6.3
NK S45-V8	7.0 abc	5.7 cd	5.0 b	6.3 d	4.7 f	5.3 cde	7.0	7.3 bc	7.3 ab	6.2
Progeny Ag P 4211RY	5.7 e	5.0 d	5.3 b	8.0 a	5.0 ef	5.0 de	7.0	7.0 c	6.0 def	6.0
Progeny Ag P 4214RY	6.7 bcd	5.0 d	5.0 b	7.0 bc	6.0 cde	5.0 de	7.0	7.0 c	7.0 bc	6.2
Progeny Ag P 4613RYS	5.7 e	5.0 d	5.0 b	6.7 cd	5.3 def	5.0 de	6.0	7.7 ab	7.0 bc	5.9
Steyer 4303R2	7.0 abc	5.7 cd	5.0 b	7.0 bc	6.7 abc	5.7 bcd	7.0	8.0 a	8.0 a	6.7
Steyer 4602R2	6.3 cde	6.3 bc	5.0 b	8.0 a	5.7 c-f	5.0 de	7.0	8.0 a	6.7 bc	6.4
USG 74F24RS	7.0 abc	5.0 d	5.3 b	6.7 cd	6.0 cde	4.7 e	7.0	8.0 a	8.0 a	6.4
LSD	0.9	1.1	0.7	0.5	1.2	0.9	1.3	0.6	0.9	
CV	8.4	11.9	8.0	4.0	12.8	9.9	7.2	4.6	7.9	
p-value	0.0002	<0.0001	<0.0001	<0.0001	0.0007	0.0005	0.1437	<0.0001	<0.0001	