

Maturity Group V Early Cercospora blight ratings

Cultivar	Cercospora leaf blight severity rating (0-9)							AVG
	Brooksville	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (clay)	Stoneville (loam)	
Armor 50-R21(AX4500)	6.3 cd	6.0 bc	7.0 cd	7.7 ab	5.3 d	6.7 bc	7.7 ab	6.7
Armor 51-R50	7.7 a	6.0 bc	7.7 ab	7.3 abc	6.3 abc	7.0 b	8.0 a	7.1
Armor AR5205	6.0 d	6.0 bc	6.3 ef	6.7 cde	5.7 cd	6.0 d	7.0 cd	6.2
Armor AR5605	6.0 d	6.0 bc	6.0 f	6.3 de	6.0 bcd	6.0 d	7.0 cd	6.2
Armor AR5615	6.0 d	6.0 bc	6.0 f	6.0 e	6.3 abc	6.0 d	7.0 cd	6.2
Asgrow AG5233	7.0 b	6.3 b	7.7 ab	8.0 a	6.0 bcd	7.7 a	8.0 a	7.2
Asgrow AG5332	6.7 bc	6.0 bc	7.0 cd	6.7 cde	6.0 bcd	6.3 cd	7.3 bc	6.6
Asgrow AG5335	7.0 b	6.0 bc	7.0 cd	7.0 bcd	6.0 bcd	7.0 b	7.7 ab	6.8
Asgrow AG5533	6.0 d	6.0 bc	6.3 ef	6.3 de	6.7 ab	6.3 cd	7.0 cd	6.4
Asgrow AG5535	6.3 cd	6.0 bc	6.0 f	6.3 de	6.0 bcd	6.3 cd	7.0 cd	6.3
Croplan R2C5081	7.0 b	6.0 bc	7.3 bc	6.7 cde	6.7 ab	7.0 b	7.0 cd	6.8
Delta Grow DG 5170 RR2/STS	6.0 d	6.0 bc	7.0 cd	6.7 cde	5.7 cd	6.3 cd	7.0 cd	6.4
Delta Grow DG 5230RR2	6.0 d	6.0 bc	6.3 ef	7.0 bcd	6.0 bcd	6.7 bc	7.0 cd	6.4
Delta Grow DG 5575 RR2	6.0 d	6.0 bc	6.0 f	6.3 de	6.3 abc	6.0 d	7.0 cd	6.2
Delta Grow DG 5625 RR2	6.0 d	6.0 bc	6.0 f	6.3 de	6.0 bcd	6.0 d	6.7 d	6.2
Dyna-Gro 92RY55	6.0 d	6.0 bc	6.3 ef	6.3 de	6.0 bcd	6.3 cd	7.0 cd	6.2
Dyna-Gro S52RY75	6.0 d	6.0 bc	6.3 ef	6.7 cde	6.3 abc	7.0 b	7.0 cd	6.4
Dyna-Gro S56RY84	6.0 d	6.0 bc	6.0 f	6.0 e	6.3 abc	6.3 cd	7.0 cd	6.2
Great Heart Seed GT-516CR2	6.0 d	6.0 bc	7.7 ab	8.0 a	5.3 d	8.0 a	8.0 a	7.0
MorSoy Extra 55X75	6.3 cd	6.0 bc	6.0 f	6.3 de	6.0 bcd	6.0 d	6.7 d	6.3
Mycogen 5N501R2(MYCX54490NR2)	6.0 d	6.0 bc	8.0 a	8.0 a	5.7 cd	8.0 a	8.0 a	7.0
Mycogen 5N522R2(MYCX54522NR2)	6.0 d	6.0 bc	6.0 f	7.0 bcd	6.0 bcd	6.3 cd	7.0 cd	6.4
Mycogen 5N550R2	6.0 d	6.0 bc	6.0 f	6.0 e	6.0 bcd	6.3 cd	7.0 cd	6.2
NK S50-J7	7.0 b	6.3 b	7.7 ab	7.7 ab	5.7 cd	7.7 a	8.0 a	7.1
NK S52-Y2	6.0 d	6.0 bc	7.0 cd	7.0 ab	5.3 d	7.0 b	7.7 ab	6.7
NK S55-Q3	6.0 d	6.0 bc	6.0 f	6.0 e	6.0 bcd	6.0 d	7.0 cd	6.1
Progeny Ag P 5213RY	7.0 b	6.0 bc	7.7 ab	8.0 a	6.0 bcd	8.0 a	8.0 a	7.1
Progeny Ag P 5226RYS	6.0 d	6.0 bc	6.7 de	6.3 de	5.3 d	6.3 cd	7.3 bc	6.5
Progeny Ag P 5333RY	6.3 cd	6.0 bc	7.0 cd	7.0 bcd	6.3 abc	6.7 bc	7.0 cd	6.5
Progeny Ag P 5555RY	6.0 d	6.0 bc	6.0 f	6.3 de	6.0 bcd	6.0 d	7.0 cd	6.2
Progeny Ag P 5610RY	6.0 d	6.0 bc	6.0 f	6.0 e	6.0 bcd	6.0 d	7.0 cd	6.1
Schillinger 5220.RC	6.0 d	6.0 bc	6.7 de	7.0 bcd	6.0 bcd	6.0 d	7.0 cd	6.4

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	Brooksville	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (clay)	Stoneville (loam)	
Terral REV® 51A56™	7.7 a	7.0 a	8.0 a	8.0 a	5.7 cd	8.0 a	7.3 bc	7.4
Terral REV® 52A94™	6.0 d	5.7 c	7.0 cd	7.0 bcd	6.7 ab	7.0 b	7.0 cd	6.5
Terral REV® 54R84™	6.0 d	5.7 c	6.0 f	6.0 e	6.3 abc	6.0 d	7.0 cd	6.2
Terral REV® 55R53™	6.0 d	6.0 bc	6.0 f	6.3 de	6.3 abc	6.0 d	7.0 cd	6.2
Terral REV® 56R63™	6.0 d	6.0 bc	6.0 f	6.0 e	6.3 abc	6.0 d	7.0 cd	6.2
Univ. of Arkansas R10-197RY	6.3 cd	6.0 bc	6.3 ef	6.3 de	6.0 bcd	6.0 d	6.7 d	6.3
Univ. of Arkansas R11-89RY	6.0 d	6.0 bc	6.7 de	6.7 cde	6.3 abc	6.0 d	6.7 d	6.3
Univ. of Arkansas UA 5414RR (R04-1268RR)	6.0 d	6.0 bc	6.0 f	6.3 e	6.3 abc	6.0 d	7.0 cd	6.2
Univ. of Missouri S11-20195	6.0 d	6.0 bc	6.7 de	6.3 d	6.3 abc	7.0 b	7.0 cd	6.5
USG 75J45R	6.0 d	6.0 bc	6.3 ef	6.7 cde	6.0 bcd	6.3 cd	7.0 cd	6.4
	LSD 0.5	0.4	0.6	0.7	0.7	0.6	0.4	
	CV 4.8	3.9	5.4	6.3	7.2	5.3	3.7	
	<i>p</i> -value <0.0001	0.0076	<0.0001	<0.0001	0.0011	<0.0001	<0.0001	