

Maturity Group V Early Frogeye leaf spot ratings

Cultivar	Frogeye leaf spot severity rating (0-9)							AVG
	Brooksville	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (clay)	Stoneville (loam)	
Armor 50-R21(AX4500)	2.7 bcd	3.7 def	4.3 d-g	3.3 efg	1.3 c	4.7 b-e	2.0 e-h	3.1
Armor 51-R50	0.3 gh	0.7 klm	0.0 m	1.3 ijk	0.0 e	1.0 m	1.0 hi	0.6
Armor AR5205	6.0 a	5.0 ab	8.0 a	6.0 a	3.7 a	6.0 a	4.3 ab	5.6
Armor AR5605	0.3 gh	0.0 m	0.3 lm	1.0 jk	0.3 de	1.7 klm	1.0 hi	0.7
Armor AR5615	0.0 h	0.7 klm	0.0 m	1.0 jk	1.0 cd	1.3 lm	1.3 ghi	0.8
Asgrow AG5233	1.3 efg	5.3 a	7.7 ab	4.3 cd	2.3 b	6.0 a	4.3 ab	4.5
Asgrow AG5332	0.7 fgh	4.0 cde	6.0 bcd	3.0 fg	1.3 c	4.0 d-g	2.7 def	3.1
Asgrow AG5335	1.7 def	4.3 bcd	6.3 abc	4.7 bc	2.3 b	5.0 a-d	4.0 abc	4.0
Asgrow AG5533	0.3 gh	1.3 ijk	1.0 klm	1.7 ij	0.3 de	2.0 j-m	1.3 ghi	1.1
Asgrow AG5535	0.0 h	0.7 klm	0.3 lm	1.3 ijk	0.0 e	1.3 lm	1.0 hi	0.7
Croplan R2C5081	0.0 h	1.0 jkl	0.7 lm	1.0 jk	0.0 e	1.3 lm	0.7 i	0.7
Delta Grow DG 5170 RR2/STS	3.7 b	4.7 abc	6.3 abc	5.3 ab	3.0 ab	6.0 a	4.3 ab	4.2
Delta Grow DG 5230RR2	0.3 gh	1.3 ijk	0.0 m	1.0 jk	0.0 e	1.0 m	0.7 i	1.6
Delta Grow DG 5575 RR2	0.0 h	1.3 ijk	1.0 klm	1.0 jk	0.0 e	2.0 j-m	1.3 ghi	0.9
Delta Grow DG 5625 RR2	0.0 h	1.3 ijk	2.7 g-k	2.0 hi	0.0 e	3.3 f-i	1.0 hi	1.5
Dyna-Gro 92RY55	0.0 h	1.0 jkl	1.7 i-m	0.7 k	0.0 e	1.3 lm	1.0 hi	0.8
Dyna-Gro S52RY75	0.0 h	1.0 jkl	0.0 m	1.7 ij	0.0 e	1.0 m	1.3 ghi	0.7
Dyna-Gro S56RY84	0.0 h	1.0 jkl	1.3 j-m	1.0 jk	0.0 e	2.3 i-l	1.0 hi	1.0
Great Heart Seed GT-516CR2	1.7 def	4.3 bcd	4.0 efg	3.3 efg	0.7 cde	5.0 a-d	1.0 hi	2.8
MorSoy Extra 55X75	0.0 h	0.7 klm	0.0 m	1.0 jk	0.0 e	1.0 m	1.3 ghi	0.6
Mycogen 5N501R2(MYCX54490NR2)	3.0 bc	4.0 cde	3.3 f-i	4.0 cde	1.3 c	4.7 b-e	2.0 e-h	2.9
Mycogen 5N522R2(MYCX54522NR2)	0.3 gh	1.0 jkl	0.0 m	1.0 jk	0.0 e	1.3 lm	1.0 hi	1.0
Mycogen 5N550R2	0.3 gh	1.0 jkl	1.3 j-m	1.0 jk	0.3 de	2.3 i-l	1.3 ghi	1.0
NK S50-J7	0.3 gh	2.0 hi	1.3 j-m	3.0 fg	0.7 cde	3.0 g-j	1.3 ghi	1.6
NK S52-Y2	2.7 bcd	5.0 ab	6.0 bcd	4.3 cd	2.3 b	5.3 abc	3.3 bcd	3.6
NK S55-Q3	0.7 fgh	0.3 lm	0.3 lm	1.0 jk	0.0 e	1.7 klm	0.7 i	1.4
Progeny Ag P 5213RY	1.0 fgh	3.3 efg	3.7 e-h	4.0 cde	0.7 cde	4.7 b-e	3.0 cde	2.5
Progeny Ag P 5226RYS	5.7 a	5.3 a	7.7 ab	5.7 a	3.0 ab	6.0 a	4.0 abc	4.9
Progeny Ag P 5333RY	1.0 fgh	2.7 gh	3.3 f-i	2.7 gh	0.0 e	3.7 e-h	1.0 hi	2.9
Progeny Ag P 5555RY	0.3 gh	1.3 ijk	0.7 lm	1.3 ijk	0.0 e	2.7 h-k	1.0 hi	1.0
Progeny Ag P 5610RY	0.0 h	0.7 klm	0.0 m	1.0 jk	0.0 e	1.7 klm	1.3 ghi	0.6
Schillinger 5220.RC	2.3 cde	4.3 bcd	3.0 g-j	3.3 efg	1.3 c	4.3 c-f	2.3 d-g	2.6

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Terral REV® 51A56™	0.0 h	0.3 lm	0.0 m	1.0 jk	0.3 de	1.3 lm	1.3 ghi	0.9
Terral REV® 52A94™	0.0 h	1.0 jkl	0.3 lm	1.0 jk	0.0 e	1.0 m	1.0 hi	0.7
Terral REV® 54R84™	0.7 fgh	3.0 fg	4.3 d-g	2.0 hi	0.0 e	3.3 f-i	1.3 ghi	2.0
Terral REV® 55R53™	1.3 efg	3.7 def	5.3 cde	1.7 ij	0.0 e	4.7 b-e	1.7 f-i	2.6
Terral REV® 56R63™	0.0 h	1.0 jkl	0.3 lm	1.0 jk	0.0 e	1.7 klm	1.0 hi	0.8
Univ. of Arkansas R10-197RY	0.0 h	1.7 ij	0.3 lm	1.7 ij	0.0 e	1.7 klm	1.0 hi	0.9
Univ. of Arkansas R11-89RY	0.0 h	0.3 lm	0.7 lm	1.0 jk	0.0 e	3.0 g-j	1.0 hi	0.9
Univ. of Arkansas UA 5414RR (R04-1268RR)	0.3 gh	3.0 fg	2.0 h-l	2.0 hi	0.0 e	4.3 c-f	1.3 ghi	1.8
Univ. of Missouri S11-20195	0.7 fgh	4.3 bcd	5.0 c-f	3.7 def	0.0 e	5.7 ab	4.7 a	3.0
USG 75J45R	0.0 h	1.0 jkl	1.3 j-m	1.0 jk	0.0 e	2.0 j-m	1.0 hi	1.4
	LSD 1.1	0.8	1.8	0.9	0.9	1.3	1.1	
	CV 73.6	23.3	45.7	25.8	92.4	25	39.2	
	<i>p</i> -value <0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	