

Maturity Group IV Late Frogeye leaf spot ratings

Cultivar	Frogeye leaf spot severity rating (0-9)									AVG
	Brooksville	Clarksdale (non-irr)	Clarksdale (irr)	Falkner	Longwood	Raymond	Stoneville (non-irr)	Stoneville (clay)	Stoneville (loam)	
Armor 49X	3.0 cde	2.7 c-f	3.7 cd	6.0 de	2.3 ef	0.7	3.3 abc	4.0 c-h	1.7 hij	3.0
Armor AR4705	0.0 k	0.0 k	0.3 h	0.0 k	0.7 gh	0.3	0.3 ij	2.0 ijk	0.7 jk	0.5
Armor AR4904	3.3 bcd	2.7 c-f	5.3 a	7.7 ab	5.3 a	2.7	3.7 ab	5.7 abc	5.3 ab	4.6
Asgrow AG4835	1.3 g-j	2.0 e-h	2.0 g	3.3 hi	1.0 gh	1.3	1.0 g-j	4.3 b-g	2.3 gh	2.1
Asgrow AG4934	2.3 d-g	3.3 a-d	4.7 ab	6.7 b-e	5.3 a	1.3	3.3 abc	6.0 ab	3.7 def	4.1
Credenz CZ 4959 RY	2.0 e-h	1.7 f-i	3.3 de	4.3 gh	1.7 fg	1.0	2.0 d-g	3.7 d-i	2.0 ghi	2.4
Croplan R2C4752S	2.7 c-f	2.0 e-h	3.0 def	3.3 hi	1.3 fgh	1.7	1.3 f-i	4.7 a-f	2.3 gh	2.5
Delta Grow DG 4755RR2	2.3 d-g	1.7 f-i	3.0 def	3.7 ghi	1.3 fgh	0.7	2.3 c-f	3.3 e-i	0.7 jk	2.1
Delta Grow DG 4765RR2/STS	1.3 g-j	1.7 f-i	2.0 g	3.0 i	1.7 fg	0.3	2.0 d-g	3.7 d-i	2.3 gh	2.0
Delta Grow DG 4775RR2/STS	3.3 bcd	4.3 a	5.0 ab	6.7 b-e	5.3 a	2.7	2.7 b-e	6.0 ab	4.3 bcd	4.5
Delta Grow DG 4790 RR2	0.0 k	0.3 jk	0.3 h	0.0 k	1.0 gh	0.3	0.3 ij	1.0 k	1.0 ijk	0.5
Delta Grow DG 4825RR2/STS	2.3 d-g	3.0 b-e	4.7 ab	5.7 ef	4.0 bcd	2.0	3.7 ab	4.3 b-g	4.0 cde	3.7
Delta Grow DG 4880RR	0.0 k	0.0 k	0.0 h	0.0 k	1.0 gh	1.0	0.3 ij	2.0 ijk	0.7 jk	0.6
Delta Grow DG 4935 RR2/STS	1.0 h-k	1.0 h-k	2.7 efg	3.0 i	1.3 fgh	1.7	2.3 c-f	5.0 a-e	3.0 efg	2.3
Delta Grow DG 4970RR	0.0 k	0.0 k	0.0 h	0.3 jk	1.0 gh	0.0	0.3 ij	3.0 f-j	1.0 ijk	0.6
Delta Grow DG 4995 RR	0.0 k	0.3 jk	0.0 h	0.0 k	1.0 gh	0.7	0.7 hij	1.0 k	1.0 ijk	0.5
Dyna-Gro 37RY47	2.3 d-g	3.7 abc	5.0 ab	8.0 a	5.3 a	2.0	4.0 a	4.7 a-f	4.3 bcd	4.4
Dyna-Gro S48RS53	1.3 g-j	2.3 d-g	2.3 fg	4.0 ghi	1.7 fg	0.3	1.0 g-j	4.3 b-g	2.7 fgh	2.2
Dyna-Gro S49RY25	2.0 e-h	2.3 d-g	2.7 efg	3.3 hi	3.7 cd	1.3	1.0 g-j	4.0 c-h	2.7 fgh	2.6
Go Soy 4714GTS(MPG 4714)	2.3 d-g	3.7 abc	4.3 bc	5.7 ef	5.0 ab	2.0	2.0 d-g	4.7 a-f	4.7 a-d	3.8
Go Soy 4914GTS	0.0 k	0.3 jk	0.0 h	0.3 jk	1.0 gh	0.0	1.0 g-j	1.3 jk	0.7 jk	0.5
Go Soy 4915R2	2.3 d-g	1.0 h-k	2.7 efg	3.3 hi	1.7 fg	2.0	1.3 f-i	4.3 b-g	2.0 ghi	2.3
Great Heart Seed GT-476CR2	0.3 jk	0.7 ijk	3.7 cd	4.0 ghi	3.3 de	1.0	1.7 e-h	4.0 c-h	1.0 ijk	2.2
Great Heart Seed GT-477CR2	0.0 k	0.3 jk	0.0 h	0.0 k	1.0 gh	1.7	0.3 ij	1.0 k	0.7 jk	0.6
Great Heart Seed GT-482CR2S	3.7 bc	3.0 b-e	4.7 ab	6.7 b-e	5.3 a	3.7	3.0 a-d	6.0 ab	5.0 abc	4.6
Hornbeck HBK RY4721	1.5 f-j	0.3 jk	0.3 h	0.3 jk	1.3 fgh	1.0	1.3 f-i	1.3 jk	1.0 ijk	0.9
MorSoy Extra 47X12	2.5 c-g	2.7 c-f	2.3 fg	4.0 ghi	1.7 fg	0.8	2.0 d-g	4.3 b-g	2.7 fgh	2.6
MorSoy Extra 48X02	6.7 a	2.0 e-h	3.7 cd	4.7 fg	3.0 de	0.5	1.3 f-i	4.3 b-g	3.0 efg	3.2
MorSoy Extra 49X85	1.0 h-k	3.0 b-e	4.3 bc	7.7 ab	4.7 abc	2.0	3.3 abc	5.3 a-d	3.0 efg	3.8
Mycogen 5N479R2	2.3 d-g	2.0 e-h	3.3 de	4.0 ghi	1.7 fg	0.3	0.7 hij	4.3 b-g	1.7 hij	2.3
Mycogen 5N490R2(MYCX54480NR2)	0.0 k	3.3 a-d	5.0 ab	7.0 a-d	5.0 ab	2.0	3.0 a-d	6.3 a	4.7 a-d	4.0
NK S47-K5	0.0 k	0.0 k	0.0 h	0.7 jk	0.3 h	4.0	0.3 ij	1.0 k	0.7 jk	0.8

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NK S48-D9	0.3 jk	0.5 ijk	0.3 h	0.7 jk	1.3 fgh	0.0	0.0 j	3.0 f-j	0.3 k	0.7
Progeny Ag P 4757RY	0.3 jk	0.0 k	0.0 h	1.0 jk	0.7 gh	1.3	0.7 hij	1.0 k	1.0 ijk	0.7
Progeny Ag P 4788RY	1.7 f-i	0.0 k	0.3 h	0.3 jk	1.3 fgh	1.0	0.0 j	1.0 k	1.0 ijk	0.7
Progeny Ag P 4850RYS	1.3 g-j	1.3 g-j	2.0 g	4.0 ghi	1.3 fgh	0.7	1.3 f-i	4.3 b-g	2.7 fgh	2.1
Progeny Ag P 4900RY	0.3 jk	2.5 c-g	2.3 fg	4.3 gh	2.3 ef	2.3	2.3 c-f	5.0 a-e	2.7 fgh	2.7
Terral REV® 47R34™	0.7 ijk	0.0 k	0.0 h	0.3 jk	0.7 gh	0.3	0.0 j	2.7 g-k	0.3 k	0.6
Terral REV® 47R53™	0.7 ijk	0.3 jk	0.0 h	0.7 jk	1.0 gh	0.3	0.0 j	1.0 k	1.0 ijk	0.6
Terral REV® 48A46™	2.3 d-g	0.0 k	0.0 h	1.0 jk	1.7 fg	0.0	0.3 ij	1.0 k	1.0 ijk	0.8
Terral REV® 49A14	0.0 k	3.7 abc	3.0 def	6.3 cde	3.0 de	2.0	1.7 e-h	5.3 a-d	4.0 cde	3.2
Terral REV® 49A55™	1.3 g-j	0.3 jk	0.7 h	1.3 j	1.0 gh	0.3	0.3 ij	2.0 ijk	2.0 ghi	1.0
Terral REV® 49A75™	0.3 jk	2.3 d-g	2.7 efg	4.0 ghi	2.3 ef	0.7	1.3 f-i	4.3 b-g	1.7 hij	2.2
Terral REV® 49R94™	0.3 jk	0.0 k	0.3 h	0.7 jk	1.0 gh	0.7	0.0 j	1.0 k	0.7 jk	0.5
Schillinger 495.RC	2.7 c-f	0.0 k	0.0 h	0.3 jk	1.3 fgh	0.0	1.0 g-j	1.3 jk	0.3 k	0.8
Steyer 4802R2	0.3 jk	3.0 b-e	4.7 ab	7.0 a-d	3.7 cd	1.0	2.7 b-e	6.0 ab	4.7 a-d	3.7
Univ. of Missouri S11-20337	3.0 cde	0.0 k	0.0 h	0.0 k	0.7 gh	0.0	1.0 g-j	2.3 h-k	0.7 jk	0.9
USG 74B83RS(74B83R)	4.3 b	3.0 b-e	4.7 ab	6.7 b-e	3.0 de	3.3	3.3 abc	5.0 a-e	4.3 bcd	4.2
USG 74D95RS	1.0 h-k	3.7 abc	5.3 a	7.3 abc	5.3 a	2.7	4.0 a	6.3 a	5.7 a	4.6
USG 74K95RS	2.7 c-f	1.3 g-j	2.0 g	3.3 hi	1.3 fgh	0.7	2.0 d-g	4.3 b-g	2.7 fgh	2.3
USG A74A74RS	1.0 h-k	4.0 ab	5.0 ab	7.7 ab	5.0 ab	2.0	2.7 b-e	6.0 ab	5.3 ab	4.3
	LSD 1.3	1.2	0.8	1.1	1.3	2.3	1.3	2	1.2	
	CV 50.7	44.1	20.6	20.7	33.4	115.7	49.8	33.8	32.4	
	<i>p</i> -value <0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.0564	<0.0001	<0.0001	<0.0001	