

Maturity Group V Early frogeye leaf spot ratings

Entry	Brand	Variety	Disease rating (0-9)							Avg.	
			Falkner	Olive Branch	Raymond	Stoneville (loan	Clarksdale (irr	Brooksville	Stoneville (clay)		Longwood
19	AgBorn	ABX 2105	4.3 j	.	.	.	.	2.5 efgh	4.0 abc	5.0 bcd	4.0
25	Armor	X1316	7.7 cde	1.7 fg	0.3 gh	3.0 bcdef	2.0 ef	4.0 bcd	2.0 efgh	2.5 hijk	2.9
26	Armor	X1217	7.3 de	5.5 a	1.3 cdefg	4.3 abcd	2.7 cdef	3.0 cdefg	2.0 efgh	5.0 bcd	3.9
27	Armor	X1218	6.0 gh	2.3 defgh	0.0 h	3.5 abcdef	1.0 f	0.3 k	2.7 cdefg	2.0 ijkl	2.2
28	Armor	X1312	0.0 l	1.3 hi	0.3 gh	3.7 abcdef	1.0 f	1.0 ijk	3.3 abcde	1.3 kl	1.5
37	Armor	X1413	8.0 bcd	3.3 cd	1.0 defgh	3.7 abcdef	2.5 cdef	1.7 ghijk	1.7 fgh	.	3.1
38	Armor	X1414	7.0 ef	3.0 cde	0.7 efgh	4.0 abcde	6.0 a	2.7 defgh	1.5 gh	2.7 ghijk	3.4
39	Armor	X1410	8.5 abc	2.7 def	1.0 defgh	4.0 abcde	.	4.0 bcd	2.7 cdefg	5.0 bcd	4.0
8	Asgrow	AG 5332	8.5 abc	2.3 defgh	1.3 cdefg	4.7 abc	5.3 a	3.5 bcde	4.3 ab	4.3 cdef	4.3
9	Asgrow	AG 5534	6.0 gh	1.3 hi	1.0 defgh	3.7 abcdef	2.0 ef	2.0 fghij	2.0 efgh	2.0 ijkl	2.5
10	Asgrow	AG 5634	8.0 bcd	1.7 fg	1.0 defgh	3.7 abcdef	.	2.0 fghij	2.7 cdefg	3.0 fghij	3.1
30	Asgrow	AG 5233	9.0 a	4.0 bc	0.5 fgh	5.0 ab	4.5 abc	2.7 defgh	3.5 abcd	2.0 ijkl	3.9
50	Croplan	R2C 5081	0.0 l	1.3 hi	1.0 defgh	3.0 bcdef	1.5 f	1.0 ijk	.	.	1.3
51	Croplan	R2C 5371	7.0 ef	1.0 i	0.7 efgh	2.7 cdef	2.3 def	2.3 efghi	.	.	2.7
1	Delta Grow	DG 5575RR2	6.3 fg	1.0 i	1.3 cdefg	3.3 bcdef	1.7 f	1.3 hijk	2.0 efgh	2.3 hijkl	2.4
2	Delta Grow	DG 5625RR2	7.0 ef	1.7 fg	0.7 efgh	3.7 abcdef	4.3 abcd	2.0 fghij	1.7 fgh	3.0 fghij	3.0
7	Delta Grow	DG 5130RR2	8.5 abc	3.0 cde	1.5 bcdef	2.7 cdef	5.0 ab	4.3 abc	2.0 efgh	3.7 defgh	3.8
14	Delta Grow	DG 5125RR2	8.0 bcd	1.0 i	1.0 defgh	3.3 bcdef	2.0 ef	1.3 hijk	1.7 fgh	2.0 ijkl	2.5
15	Delta Grow	DG 5565RR2	6.3 fg	1.3 hi	1.0 defgh	3.7 abcdef	1.0 f	0.7 jk	2.5 defg	1.7 jkl	2.3
16	Delta Grow	DG 5480RR2	6.0 gh	1.3 hi	0.7 efgh	2.3 def	2.0 ef	1.5 hijk	3.0 bcdef	3.0 fghij	2.5
17	Delta Grow	DG 5475RR2	9.0 a	2.3 defgh	0.7 efgh	3.0 bcdef	5.5 a	3.7 bcde	3.3 abcde	4.7 bcde	4.0
31	Dyna-Gro	S53RY23	1.0 k	1.7 fg	1.0 defgh	3.3 bcdef	.	1.5 hijk	4.0 abc	4.0 defg	2.4
32	Dyna-Gro	S54RY43	8.7 ab	2.0 efgh	2.0 abcd	5.0 ab	5.0 ab	3.3 bcdef	2.0 efgh	4.0 defg	4.0
33	Dyna-Gro	32RY55	4.0 j	1.7 fg	0.7 efgh	2.3 def	1.0 f	1.0 ijk	2.0 efgh	2.0 ijkl	1.8
34	Dyna-Gro	S56RY84	7.0 ef	1.0 i	1.0 defgh	2.3 def	2.0 ef	1.3 hijk	2.0 efgh	2.3 hijkl	2.4
35	Great Heart Seed	GT500R2	7.0 ef	4.0 bc	2.0 abcd	5.0 ab	.	3.7 bcde	3.0 bcdef	4.7 bcde	4.2
36	Great Heart Seed	GT550R2	7.0 ef	1.0 i	1.0 defgh	3.3 bcdef	.	3.7 bcde	3.5 abcd	.	3.3
48	HBK	RY5221	0.0 l	2.0 efgh	0.3 gh	2.7 cdef	.	0.7 jk	2.5 defg	1.0 l	1.3
49	HBK	RY5421	0.0 l	1.0 i	1.0 defgh	1.7 f	1.0 f	1.3 hijk	2.0 efgh	2.0 ijkl	1.3
18	MPG	MPG 5214	9.0 a	1.3 hi	2.3 abc	3.7 abcdef	.	4.0 bcd	4.5 a	5.7 abc	4.4
4	NK	S52-Y2	9.0 a	1.5 ghi	2.5 ab	2.0 ef	.	4.7 ab	2.3 defgh	3.0 fghij	3.6
5	Pioneer	P50T40R	1.0 ijk	4.0 abc	1.0 l	2.0

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6	Pioneer	P54T94R	8.7 ab	5.5 a	1.7 abcde	5.0 ab	5.5 a	5.7 a	2.0 efgh	7.0 a	5.1
29	Pioneer	P50T64R	8.0 bcd	1.3 hi	1.5 bcdef	3.0 bcdef	1.0 f	2.3 efghi	2.0 efgh	4.0 defg	2.9
40	Progeny	P5111RY	1.0 k	1.0 i	0.0 h	2.0 ef	1.0 f	1.3 hijk	2.5 defg	1.0 l	1.2
41	Progeny	P5210RY	7.3 de	2.0 efghi	0.3 gh	3.5 abcdef	4.0 abcde	1.5 hijk	2.3 defgh	2.0 ijkl	2.9
42	Progeny	P5213RY	4.5 ij	2.0 efghi	0.7 efgh	3.0 bcdef	4.0 abcde	3.0 cdefg	2.0 efgh	.	2.7
43	Progeny	P5333RY	7.7 cde	1.3 hi	1.0 defgh	3.0 bcdef	3.0 abcdef	2.0 fghij	2.5 defg	3.3 efghi	3.0
44	Progeny	P5555RY	6.0 gh	1.7 fghi	1.0 defgh	2.3 def	3.0 abcdef	1.3 hijk	1.7 fgh	2.3 hijkl	2.4
45	Progeny	P5610RY	5.3 hi	1.7 fghi	0.7 efgh	3.0 bcdef	1.0 f	0.7 jk	1.5 gh	1.7 jkl	1.9
47	Schillinger	5220.RC	8.5 abc	3.0 cde	1.7 abcde	3.0 bcdef	4.5 abc	3.0 cdefg	2.0 efgh	4.3 cdef	3.8
11	Steyer	5101R2	9.0 a	2.5 defg	2.7 a	5.5 a	5.5 a	2.5 efgh	2.7 cdefg	4.7 bcde	4.4
24	Steyer	5301R2	9.0 a	4.5 ab	2.3 abc	2.0 ef	5.0 ab	4.0 bcd	2.5 defg	4.7 bcde	4.3
20	Terral Rev	51R53	9.0 a	1.5 ghi	0.5 fgh	4.3 abcd	6.0 a	2.5 efgh	2.3 defgh	4.3 cdef	3.8
21	Terral Rev	55R53	9.0 a	2.0 efghi	0.7 efgh	4.3 abcd	5.7 a	4.0 bcd	1.0 h	6.0 ab	4.1
22	Terral Rev	56R21	7.7 cde	1.7 fghi	1.3 cdefg	4.3 abcd	5.7 a	4.0 bcd	3.0 bcdef	4.0 defg	4.0
23	Terral Rev	56R63	4.7 ij	1.0 i	0.7 efgh	3.0 bcdef	1.0 f	1.3 hijk	2.0 efgh	1.3 kl	1.9
46	Terral Rev	52R74	.	1.5 ghi	1.0 defgh	3.3 bcdef	.	1.7 ghijk	2.0 efgh	3.0 fghij	2.1
52	Terral Rev	54R84	.	.	.	.	.	.	.	.	.
12	Univ. of AR	R04-1250RR	0.0 l	2.0 efghi	0.7 efgh	2.0 ef	.	1.0 ijk	2.0 efgh	1.3 kl	1.3
13	Univ. of AR	R04-1268RR	8.7 ab	2.0 efghi	1.7 abcde	2.3 def	4.0 abcde	2.7 defgh	2.0 efgh	4.7 bcde	3.5
3	Univ. of MO	S09-6201R	.	.	.	.	.	1.3 hijk	2.5 defg	2.0 ijkl	1.9
R²			0.9797	0.8383	0.5734	0.465	0.8608	0.7887	0.6415	0.8459	
CV			8.88	29.68	64.78	36.63	30.62	36.38	31.56	24.32	
p-value			< 0.0001	< 0.0001	0.0003	0.0342	< 0.0001	< 0.0001	0.0013	< 0.0001	
LSD			0.98	1	1.14	2.08	2.05	1.47	1.49	1.45	
St. Dev			2.97	1.13	0.82	1.33	1.90	1.49	0.96	1.59	