

Maturity Group IV Late Septoria brown spot ratings

Entry #	Brand	Variety	Disease rating (0-9)	
			Falkner	Stoneville (loam)
44	Armor	47-R13	5.7 abcd	2.5 gh
33	Armor	48-R66	5.0 cde	4.3 bcde
40	Armor	49-R56	5.7 abcd	3.7 defg
47	Armor	AX 4470	6.0 abc	4.0 cdef
34	Armor	AX 4471	5.0 cde	4.3 bcde
51	Armor	AX 4480	6.7 a	3.0 efgh
48	Armor	AX 4490	5.3 bcde	3.3 defgh
52	Armor	DK 4744 (CK)	5.7 abcd	4.0 cdef
10	Asgrow	AG 4835	5.0 cde	3.7 defg
9	Asgrow	AG 4934	5.0 cde	2.7 fgh
50	Croplan	R2C 4752S	5.3 bcde	3.3 defgh
53	Croplan	R2C 4873	5.3 bcde	4.0 cdef
1	Delta Grow	DG 4755 RR2	6.3 ab	6.0 a
2	Delta Grow	DG 4765 RR2/STS	5.7 abcd	2.7 fgh
3	Delta Grow	DG 4775 RR2/STS	6.0 abc	3.7 defg
4	Delta Grow	DG 4825 RR2/STS	5.0 cde	4.7 abcd
8	Delta Grow	DG 4880 RR	6.3 ab	4.7 abcd
5	Delta Grow	DG 4925 RR2	4.3 ef	3.3 defgh
11	Delta Grow	DG 4930 RR2/STS	5.3 bcde	3.3 defgh
6	Delta Grow	DG 4940 RR	3.3 f	2.0 h
7	Delta Grow	DG 4970 RR	5.3 bcde	2.7 fgh
12	Delta Grow	DG 4985 RR2	4.3 ef	3.3 defgh
26	Dyna-Gro	37RY47	6.7 a	4.7 abcd
27	Dyna-Gro	S47RY13	6.3 ab	3.7 defg
29	Dyna-Gro	S48RS53	5.7 abcd	3.7 defg
30	Dyna-Gro	S49RY25	5.0 cde	3.3 defgh
28	Dyna-Gro	SX14847RS	5.7 abcd	3.3 defgh
16	Great Heart Se	GT 476 CR2	6.7 a	3.7 defg
49	Great Heart Se	GT 482 CR2	6.5 ab	3.3 defgh
42	Hornbeck	BX 4959 RY	5.7 abcd	3.3 defgh
25	Hornbeck	HBK RY4721	4.7 de	3.3 defgh
13	Morsoy Extra	47x12	5.7 abcd	3.7 defg
17	Morsoy Extra	48x02	5.7 abcd	3.0 efgh
14	Morsoy Extra	48x34	5.3 bcde	3.0 efgh
18	Morsoy Extra	49x54	4.7 de	3.3 defgh
45	MPG	4714 NRR	4.7 de	4.0 cdef
31	Mycogen	5N478R2	6.3 ab	3.3 defgh
32	Mycogen	5N479R2	5.0 cde	2.7 fgh
41	Mycogen	MYCX 54490 NR2	5.3 bcde	2.7 fgh
46	NK	S47-K5	6.5 ab	3.3 defgh
35	Progeny	P 4747 RY	5.7 abcd	3.0 efgh
36	Progeny	P 4788 RY	6.0 abc	3.7 defg
37	Progeny	P 4848 RYS	6.7 a	4.3 bcde
38	Progeny	P 4850 RYS	5.0 cde	2.7 fgh
39	Progeny	P 4900 RY	5.7 abcd	3.0 efgh

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			Falkner	Stoneville (loam)	
21	REV®	47R34™	6.7 a	5.3 abc	
20	REV®	47R53™	6.3 ab	4.3 bcde	
23	REV®	48R22™	4.3 ef	4.3 bcde	
22	REV®	48R44™	6.0 abc	3.7 defg	
43	REV®	49A55™	5.0 cde	4.0 cdef	
24	REV®	49R94™	6.0 abc	5.5 ab	
19	USG	74B83R	5.3 bcde	4.7 abcd	
15	USG	74B94RS	4.7 de	2.3 gh	
			<i>R</i> ²	0.5914	0.5482
			CV	13.89	25.12
			<i>p</i> -value	<0.0001	0.0007
			LSD	1.26	1.48
			St. Dev.	0.97	1.08

Ratings were conducted on a scale of 0-9 where 0=no disease and 9=severe disease symptoms

Note: varieties listed in highlighted (yellow) and italics are experimental