

Maturity Group IV Early Septoria brown spot ratings

Entry #	Brand	Variety	Disease rating (0-9)		Avg.
			Falkner	Stoneville (loam)	
25	Armor	43-R43	5.7	5.5 abcde	5.6
17	Armor	44-R08	6.7	7.0 a	6.8
30	Armor	46-R65	6.0	3.7 fgh	4.8
18	<i>Armor</i>	<i>AX 4430</i>	6.3	6.0 abcd	6.2
29	<i>Armor</i>	<i>AX 4440</i>	6.7	6.0 abcd	6.3
24	<i>Armor</i>	<i>AX 4450</i>	6.7	4.3 defgh	5.5
32	<i>Armor</i>	<i>AX 4460</i>	6.3	5.3 abcdef	5.8
1	Asgrow	AG 4135	7.0	6.7 ab	6.8
4	Asgrow	AG 4232	6.0	5.7 abcde	5.8
2	Asgrow	AG 4533	6.5	5.0 bcdefg	5.8
5	Asgrow	AG 4534	7.5	3.3 gh	5.4
3	Asgrow	AG 4632	5.3	5.0 bcdefg	5.2
33	Croplan	R2C 4541	7.3	3.0 h	5.2
6	Delta Grow	DG 4670 RR2	6.3	4.0 efgh	5.2
7	Delta Grow	DG 4685 RR2	6.0	4.3 defgh	5.2
13	Dyna-Gro	31RY45	7.0	6.0 abcd	6.5
19	Dyna-Gro	S43RY95	7.0	6.0 abcd	6.5
14	Dyna-Gro	S46RY85	6.0	5.3 abcdef	5.7
12	Hornbeck	HBK RY 4620	6.0	4.7 cdefgh	5.3
8	Morsoy Extra	44x82	5.3	6.7 ab	6.0
10	<i>Morsoy Extra</i>	<i>46x04</i>	6.7	4.0 efgh	5.3
15	Mycogen	5N451R2	6.0	4.7 cdefgh	5.3
16	Mycogen	5N452R2	6.3	5.3 abcdef	5.8
28	NK	S45-V8	6.7	5.7 abcde	6.2
27	NK	S46-L2	7.0	6.0 abcd	6.5
20	Progeny	P 4211 RY	7.0	4.7 cdefgh	5.8
21	Progeny	P 4440 RY	6.5	4.3 defgh	5.4
22	Progeny	P 4510 RYS	6.7	5.0 bcdef	5.8
23	Progeny	P 4613 RYS	6.5	4.7 cdefgh	5.6
11	Rev®	46R64™	6.0	3.7 fgh	4.8
31	Steyer	4303R2	7.5	5.7 abcde	6.6
26	USG	74F24RS	6.0	3.0 h	4.5
9	USG	74F53R	6.5	6.3 abc	6.4
			R²	0.4705	0.6468
			CV	11.68	19.72
			p-value	0.1504	<0.0001
			LSD	1.35	1.68
			St. Dev.	0.80	1.35

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