

Maturity Group IV LibertyLink Cercospora leaf blight ratings

Disease rating (0-9)

Entry #	Brand	Variety	Brooksville	Falkner	Longwood	Stoneville (clay)	Avg.
3	Delta Grow	DG 4767 LL/STS	6.3 abc	4.0 efgh	3.0 fg	4.0 gh	4.3
20	Delta Grow	DG 4867 LL	6.3 abc	6.0 bc	5.7 d	4.3 fg	5.6
1	Delta Grow	DG 4967 LL	5.7 cd	2.5 ijk	3.0 fg	3.5 h	3.7
21	Delta Grow	DG 4981 LL/STS	4.7 e	1.7 k	3.0 fg	4.0 gh	3.3
2	Delta Grow	DG 4990 LL	5.7 cd	4.0 efgh	3.3 ef	4.7 ef	4.4
8	Dyna-Gro	S49LL34	5.7 cd	3.0 hij	2.7 g	4.0 gh	3.8
27	Dyna-Gro	S49LS65	6.0 bcd	3.7 fghi	3.3 ef	4.3 fg	4.3
22	Go Soy	4713	5.7 cd	2.7 ijk	3.0 fg	4.0 gh	3.8
23	Go Soy	4914	5.5 d	4.0 efgh	3.0 fg	4.3 g	4.2
25	Halo	4:40	6.3 abc	5.0 cde	6.3 bc	5.3 cd	5.8
15	Halo	4:76	6.7 ab	5.0 ab	6.7 ab	6.0 b	6.1
16	Halo	4:94	6.0 bcd	6.0 cde	3.0 fg	4.7 ef	4.9
26	Halo	4:95	7.0 a	5.0 cde	6.0 cd	5.0 de	5.8
17	Halo	4:97	6.3 abc	2.0 jk	3.0 fg	4.7 ef	4.0
18	Halo	<i>X448</i>	7.0 a	4.7 def	6.5 abc	5.0 de	5.8
19	Halo	<i>X449</i>	5.3 d	3.3 ghi	3.3 ef	4.0 gh	4.0
28	Hornbeck	<i>BX 4748LL</i>		5.3 cd	6.0 cd	5.0 de	5.4
4	Hornbeck	HBK LL 4650	7.0 a	7.0 ab	7.0 a	7.0 a	7.0
5	Hornbeck	HBK LL 4850	6.7 ab	4.5 defg	6.3 bc	4.7 ef	5.5
6	Hornbeck	HBK LL 4950	5.7 cd	3.0 hij	3.3 ef	4.0 gh	4.0
7	Hornbeck	HBK LL 4953	5.7 cd	2.5 ijk	3.0 fg	4.0 gh	3.8
10	Progeny	P 4620 LLS	5.7 cd	4.0 efgh	3.0 fg	4.0 gh	4.2
11	Progeny	P 4819 LL	6.5 ab	5.0 cde	6.0 cd	5.0 de	5.6
12	Progeny	P 4928 LL	6.0 bcd	4.0 efgh	3.7 e	4.3 fg	4.5
13	Progeny	P 4930 LL	5.7 cd	3.0 ijk	3.0 fg	4.0 gh	3.9
9	Progeny	P4560 LL	6.7 ab	7.5 a	7.0 a	5.7 bc	6.7
24	REV®	49L29™	5.7 cd	4.7 def	3.7 e	5.0 de	4.8
14	USG	74G74 LL	6.0 bcd	2.5 hij	3.3 ef	4.3 fg	4.0
			R²	0.7515	0.8984	0.9612	0.8573
			CV	7.35	16.52	9.14	7.67
			p-value	<0.0001	<0.0001	<0.0001	<0.0001
			LSD	0.76	1.31	0.65	0.59
			St. Dev.	0.70	1.57	1.61	0.74

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