

Table 15. Percentage of plants with Verticillium wilt and defoliation symptoms for entries in the 2021 RBTN grown in a Verticillium infested soil¹ at Halfway, Texas (Cooperator:Jane Dever).

Entry	Designation	Verticillium Wilt ²	Defoliation ³
		%	%
6	CSX5432	16.9	3.9 f
19	MS 2010-87-37	13.9	7.2 ef
10	OA-13	15.4	8.3 def
17	LA19073002	18.4	10.4 def
8	TAMLBB17206	11.7	11.4 c-f
20	MS 2010-87-42	16.3	11.7 c-f
16	TAM 14E-12	28.8	12.7 b-f
26	DP 493 CK	16.8	14.0 b-f
5	Ark 1309-56	13.2	14.2 b-f
25	DP 393 CK	27.2	14.9 b-f
27	FM 958 CK	14.4	15.1 b-f
12	GA 2015026	9.7	15.9 b-f
9	OA-11	23.3	17.7 a-f
2	Ark 1311-18	17.0	18.1 a-f
14	GA 2016090	21.5	18.1 a-f
21	MS 2010-87-5	43.0	18.5 a-f
15	TAM 14B-72	29.3	18.5 a-f
4	Ark 1317-31	29.9	19.0 a-f
11	OA-133	22.4	19.2 a-f
13	GA 2016029	41.2	19.7 a-f
23	MS 2010-28-27	27.6	21.7 a-f
18	LA19073070	30.7	21.7 a-f
28	UA 222 CK	22.1	26.1 a-e
24	MS 2010-96-9	30.7	29.1 a-d
22	MS 2010-66-16	28.8	29.9 a-d
1	Ark 1301-16	19.3	32.6 abc
3	Ark 1308-58	35.5	33.7 ab
7	TAMLBB16507	41.5	39.3 a
	Mean	23.8	18.7
	Entry (P>F)	0.312	0.014
	MSD (0.05)	ns	21.9
	Reps	4	4

Means followed by the same letter are not significantly different according to Waller-Duncan's k-ratio t test (P=0.05).

¹ Trial was planted May 20.

² Percentage of plants exhibiting symptoms of Verticillium wilt recorded on August 31.

³ Percentage of plants exhibiting defoliation symptoms recorded on September 23.