Site updated: 8/16/24

KEY:	
P.Cub1	*Pseudoperonospora cubensis* clade 1 (downy mildew of curcurbits; impacts **acorn squash, butternut squash, pumpkin, watermelon**)
P.Cub2	*Pseudoperonospora cubensis* clade 2 (downy mildew of curcurbits; impacts **cucumber, cantaloupe**)
★	Spore Trapping **Started**
☒	Spore Trapping **Ended**
[DM]	Visual positive identification of downy mildew in field (scouting)
-	**Negative**; No confirmed airborne presence of pathogen
POS	**Positive**; Confirmed airborne presence of pathogen

Quick Tips:

Confirmed airborne presence indicates possible rapid onset of downy mildew in target crops. It is recommended to take immediate action in preventative treatment of plants if positive airborne presence is confirmed within your county.

For a list of products that have been tested and are effective against DM in field trials, or for more infornation on downy mildew management, click here.

*Spore trapping was temporarily halted for repairs to spore trap.

County:	Allegan		Berrien		Muskegon		Bay		Monroe		Saginaw		Ingham	
DM Class:	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2
20-May														
21-May							★ -	★ -						
22-May							-	-						
23-May							-	-						
24-May							-	-						
25-May							-	-						
26-May							-	-						
27-May							-	-						
28-May							-	-						
29-May					★ -	★ -	-	-						
30-May					-	-	-	-						
31-May					-	-	-	-			★ -	★ -		
1-Jun					-	-	-	-			-	-		
2-Jun					-	-	-	-			-	-		
3-Jun					-	-	-	-			-	-		
4-Jun					-	-	-	-	★ -	★ -	-	-		
5-Jun	★ -	★ -			-	-	-	-	-	-	-	-		
6-Jun	-	-			-	-	-	-	-	-	-	POS		
7-Jun	-	-			-	-	-	-	-	-	-	-		
8-Jun	-	-			-	-	-	-	-	-	-	-		
9-Jun	-	-			-	-	-	-	-	-	-	-		
10-Jun	-	-			-	-	-	-	-	-	-	-	★ -	★ -
11-Jun	-	-			-	-	-	-	-	-	-	-	-	-
12-Jun	-	-	★ -	★ -	-	-	-	-	-	-	-	-	-	-
13-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14-Jun	-	-	-	-	-	-	-	-	-	POS	-	-	-	-
15-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16-Jun	-	-	-	-	-	POS	-	-	-	-	-	-	-	-
17-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19-Jun	-	-	-	-	-	-	-	-	-	-	-	POS	-	-
20-Jun	-	-	-	-	-	-	-	POS	-	-	-	-	-	-
21-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30-Jun	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-

County:	Allegan		Berrien		Muskegon		Bay		Monroe		Saginaw		Ingham	
DM Class:	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2	P.Cub1	P.Cub2
4-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5-Jul	-	-	-	-	-	-	-	-	-	-	-	POS	-	-
6-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8-Jul	-	-	-	-	-	-	-	-	-	-	-	-	-	POS
9-Jul	-	POS	-	-	-	-	-	POS	-	-	-	-	-	-
10-Jul	-	-	-	-	-	-	-	-	-	-	-	POS	-	-
11-Jul	-	-	-	-	-	-	-	POS	-	-	-	-	-	-
12-Jul	-	-	-	-	-	-	-	POS	-	-	-	[DM] -	-	POS
13-Jul	-	-	-	-	-	-	-	POS	-	POS	-	-	-	POS
14-Jul	-	-	-	-	-	-	-	-	-	POS	-	-	-	-
15-Jul	-	POS	-	-	-	-	-	[DM] -	-	POS	-	-	-	[DM] POS
16-Jul	-	-	-	-	-	-	-	-	-	POS	-	POS	-	POS
17-Jul	-	POS	-	-	*	*	-	-	-	-	-	-	-	POS
18-Jul	-	-	-	-	*	[DM] *	-	-	-	-	-	-	-	POS
19-Jul	-	-	-	-	*	*	-	-	-	-	-	-	-	POS
20-Jul	-	POS	-	-	*	*	-	-	-	-	-	-	-	-
21-Jul	-	POS	-	-	*	*	-	-	-	-	-	-	-	POS
22-Jul	-	POS	-	-	-	-	-	POS	-	POS	-	POS	-	POS
23-Jul	-	POS	-	POS	-	POS	-	POS	-	-	-	-	-	POS
24-Jul	-	POS	-	-	-	POS	-	-	-	-	-	POS	-	POS
25-Jul	-	POS	-	-	-	POS	-	POS	-	-	-	-	-	POS
26-Jul	-	POS	-	POS	-	POS	-	POS	-	-	-	-	-	POS
27-Jul	-	POS	-	-	-	POS	-	-	-	POS	-	-	-	POS
28-Jul	-	POS	-	-	-	POS	-	POS	-	-	-	-	-	POS
29-Jul	-	POS	-	POS	-	POS	-	POS	-	-	-	-	-	POS
30-Jul	-	[DM] POS	-	POS	-	[DM] POS	-	-	-	-	-	-	-	POS
31-Jul	-	POS	-	POS	-	POS	-	POS	-	-	-	POS	-	POS
1-Aug	-	POS	-	-	-	POS	-	POS	-	-	-	-	-	POS
2-Aug	-	POS	-	-	-	POS	-	POS	-	-	-	POS	-	POS
3-Aug	-	POS	-	-	-	POS	-	-	-	-	-	POS	-	POS
4-Aug	-	POS	-	-	-	POS	-	-	-	POS	-	POS	-	POS
5-Aug	-	POS	-	-	-	POS	-	-	-	-	-		-	POS
6-Aug	-	POS	-	-	-	POS	-	POS	-	-	-	POS	-	POS
7-Aug	-	POS	-	[DM]	-	POS	-	POS	-	-	-	POS	-	POS
8-Aug	-	POS	-	-	-	POS	-	POS	-	-	-	POS	-	POS
9-Aug	-	POS	-	-	-	POS	-	POS	-	POS	-	POS	-	POS
10-Aug	-	POS	-	-	-	POS	-	POS	-	POS	-	-	-	POS
11-Aug	-	POS	-	-	-	POS	-	-	-	-	-	-	-	POS
12-Aug	-	POS	-	POS	-	POS	-	-	-	-	-	-	-	POS
13-Aug														
14-Aug														
15-Aug														
16-Aug														
17-Aug														
18-Aug														