

P. cu-2: presence of *Pseudoperonospora cubensis* clade 2 (downy mildew of cucurbits; infects cucumber, cantaloupe)

S: spore trapping started on this date

P. cu-1: presence of *Pseudoperonospora cubensis* clade 1 (downy mildew of cucurbits; infects acorn squash, butternut squash, pumpkin, watermelon)

E: spore trapping ended on this date

P. hu: presence of *Pseudoperonospora humuli* (downy mildew of hop)

DM: 1st downy mildew disease found

Date	Monroe	Berrien	Bay	Saginaw	Muskegon	Allegan	Ingham
30-May	/	/	/	/	/	S - / -	/
31-May	/	/	S - / -	S - / -	/	- / -	/
1-June	S - / -	S - / P. hu	- / -	- / -	/	- / -	/
2-June	- / -	- / -	- / -	- / -	/	- / -	/
3-June	- / -	- / P. hu	- / -	- / -	/	- / -	/
4-June	- / -	- / -	- / -	- / -	/	- / -	/
5-June	- / -	- / -	P. cu-2 / -	- / -	/	- / -	/
6-June	- / -	- / -	- / -	- / -	/	P. cu-2 / -	/
7-June	- / -	- / -	- / -	- / -	S - / -	- / -	/
8-June	- / -	- / -	P. cu-2 / -	- / -	- / -	- / -	/
9-June	- / -	- / -	- / -	- / -	- / -	P. cu-2 / -	/
10-June	- / -	- / -	- / -	- / -	- / -	- / -	/
11-June	- / -	- / -	- / -	P. cu-2 / -	- / -	- / -	/
12-June	/	- / -	P. cu-2 / -	P. cu-2 / -	- / -	- / -	/
13-June	- / -	- / -	- / -	- / -	- / -	- / -	/
14-June	- / -	- / -	- / -	- / -	- / -	- / -	S - / -
15-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
16-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
17-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
18-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
19-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
20-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
21-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
22-June	- / -	- / -	- / -	P. cu-2 / -	- / -	- / -	- / -
23-June	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -	- / -
24-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
25-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
26-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
27-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
28-June	- / -	- / -	- / -	- / -	- / -	- / -	- / -
29-June	- / -	- / -	- / -	- / -	- / -	P. cu-2 / -	- / -
30-June	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -	- / -
1-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
2-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
3-July	- / -	- / P. hu	- / -	- / -	- / -	P. cu-2 / -	- / -
4-July	- / P. hu	- / -	- / -	- / -	- / -	- / -	- / -
5-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
6-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
7-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
8-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
9-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
10-July	P. cu-2 / -	P. cu-2 / -	- / -	- / -	- / -	P. cu-2 / -	- / -
11-July	- / P. hu	- / -	- / -	- / -	- / -	- / -	- / -
12-July	- / -	- / -	- / -	- / P. hu	- / -	- / -	- / -
13-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
14-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
4-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
5-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
6-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
7-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
8-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
9-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
10-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
11-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
12-July	- / -	- / -	- / -	P. cu-2 / -	- / -	- / -	- / -
13-July	- / -	- / -	- / -	- / -	- / -	- / -	- / P. hu
14-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
15-July	- / -	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -
16-July	P. cu-2 / -	- / -	P. cu-2 / -	- / -	- / -	- / -	- / -
17-July	P. cu-2 / -	- / -	P. cu-2 / -	- / P. hu	- / -	- / -	- / -

P. cu-2: presence of *Pseudoperonospora cubensis* clade 2 (downy mildew of cucurbits; infects cucumber, cantaloupe)

P. cu-1: presence of *Pseudoperonospora cubensis* clade 1 (downy mildew of cucurbits; infects acorn squash, butternut squash, pumpkin, watermelon)

P. hu: presence of *Pseudoperonospora humuli* (downy mildew of hop)

S: spore trapping started on this date

E: spore trapping ended on this date

DM: 1st downy mildew disease found

Date	Monroe	Berrien	Bay	Saginaw	Muskegon	Allegan	Ingham
18-July	- / -	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -
19-July	- / -	- / -	P. cu-2 / -	DM P. cu-2 / -	- / -	P. cu-2 / -	- / -
20-July	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -	- / -
21-July	- / -	P. cu-2 / P. hu	- / -	- / -	- / -	- / -	- / -
22-July	- / -	- / -	- / -	- / -	- / -	- / -	P. cu-2 / -
23-July	- / -	- / -	- / -	- / -	- / -	- / -	- / -
24-July	DM P. cu-2 / -	P. cu-2 / -	- / -	- / -	- / -	- / -	P. cu-2 / -
25-July	P. cu-2 / -	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -
26-July	- / -	- / -	- / -	- / -	- / -	- / -	P. cu-2 / -
27-July	P. cu-2 / -	- / -	- / -	- / -	- / -	P. cu-2 / -	DM P. cu-2 / -
28-July	P. cu-2 / -	- / -	- / -	- / -	- / -	- / -	P. cu-2 / -
29-July	P. cu-2 / -	P. cu-2 / -	- / -	- / -	- / -	P. cu-2 / -	- / -
30-July	P. cu-2 / -	P. cu-2 / -	- / -	- / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -
31-July	P. cu-2 / -	P. cu-2 / -	- / -	- / -	- / -	P. cu-2 / -	P. cu-2 / -
1-August	P. cu-2 / -	- / -	DM P. cu-2 / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -
2-August	P. cu-2 / -	- / -	P. cu-2 / -	- / -	P. cu-2 / -	- / -	P. cu-2 / -
3-August	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -
4-August	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / P. hu
5-August	- / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -
6-August	- / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -
7-August	- / -	DM P. cu-2 / -	- / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -
8-August	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -
9-August	P. cu-2 / -	- / -	P. cu-2 / -	- / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -
10-August	- / -	- / -	P. cu-2 / -	- / -	- / -	P. cu-2 / -	P. cu-2 / -
11-August	P. cu-2 / -	P. cu-2 / -	P. cu-2 / P. hu	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -
12-August	- / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -
13-August	- / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	E P. cu-2 / -	P. cu-2 / P. hu
14-August	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	P. cu-2 / -	E P. cu-2 / -		P. cu-2 / P. hu
15-August	E - / -	P. cu-2 / -	E - / -	E P. cu-2 / -			P. cu-2 / -
16-August	/	P. cu-2 / -	/	/	/	/	P. cu-2 /
17-August	/	P. cu-2 / -	/	/	/	/	P. cu-2 /
18-August	/	- / -	/	/	/	/	- / -
19-August	/	P. cu-2 / -	/	/	/	/	P. cu-2 /
20-August	/	P. cu-2 / -	/	/	/	/	P. cu-2 /
21-August	/	P. cu-2 / -	/	/	/	/	P. cu-2 /
22-August	/	E - / -	/	/	/	/	- / -
23-August	/	/	/	/	/	/	/
24-August	/	/	/	/	/	/	/