

2021 Mosquito Surveillance Results

October 31, 2021

Mosquitoes are collected by DC Health Animal Services once weekly from mosquito traps placed in all eight DC Wards. Mosquitoes are not tested unless two of the same species are found in the same trap at the same time. Some weeks there are not enough mosquitoes found within the same Ward for them to be tested. This is due to the number of flying mosquitoes varying on a weekly basis depending on weather conditions the previous week such as the temperature, humidity, and amount of rain fall. When less rain falls there is less standing water for mosquitoes to breed in and fewer flying mosquitoes.

The following tables are listed with the newest results first to the oldest results listed last. They do not reflect the total number of mosquitoes found on a weekly basis. Instead tables show which species of mosquitoes were detected in high enough quantities to test and if they tested positive or negative for West Nile virus and Zika virus. The first West Nile virus positive mosquitoes were detected starting the week of July 19, 2021, to July 23, 2021. Detecting West Nile virus mosquitoes in late June or early July matches with the seasonal trend anticipated every year in our region. To-date no mosquitoes in DC have tested positive for Zika virus or EEE.

10/11/21 - 10/15/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	10/13/2021	Negative	Negative
	<i>Aedes albopictus</i>	10/13/2021	Negative	Negative
2	<i>Aedes aegypti</i>	10/13/2021	Negative	Negative
3	<i>Aedes albopictus</i>	10/13/2021	Negative	Negative
5	<i>Culex pipiens</i>	10/13/2021	Negative	Negative
	<i>Aedes albopictus</i>	10/13/2021	Negative	Negative
6	<i>Culex pipiens</i>	10/13/2021	Negative	Negative
	<i>Aedes albopictus</i>	10/13/2021	Negative	Negative
7	<i>Aedes albopictus</i>	10/13/2021	Negative	Negative
8	<i>Aedes albopictus</i>	10/13/2021	Negative	Negative

10/4/21 - 10/8/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Aedes albopictus</i>	10/6/2021	Negative	Negative
3	<i>Aedes albopictus</i>	10/6/2021	Negative	Negative
4	<i>Aedes albopictus</i>	10/6/2021	Negative	Negative
5	<i>Aedes albopictus</i>	10/6/2021	Negative	Negative
	<i>Culex pipiens</i>	10/6/2021	Negative	Negative
6	<i>Aedes aegypti</i>	10/6/2021	Negative	Negative
7	<i>Aedes albopictus</i>	10/6/2021	Negative	Negative
	<i>Culex pipiens</i>	10/6/2021	Negative	Negative
8	<i>Aedes albopictus</i>	10/6/2021	Negative	Negative

9/27/21 - 9/31/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Aedes albopictus</i>	9/29/2021	Negative	Negative
	<i>Culex pipiens</i>	9/29/2021	Negative	Negative
2	<i>Culex pipiens</i>	9/29/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/29/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/29/2021	Negative	Negative
3	<i>Aedes albopictus</i>	9/29/2021	Negative	Negative
4	<i>Aedes albopictus</i>	9/29/2021	Negative	Negative
6	<i>Aedes aegypti</i>	9/29/2021	Negative	Negative
	<i>Culex pipiens</i>	9/29/2021	Negative	Negative
7	<i>Culex pipiens</i>	9/29/2021	Negative	Negative
8	<i>Aedes albopictus</i>	9/29/2021	Negative	Negative

9/20/21 - 9/24/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	9/22/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/22/2021	Negative	Negative
2	<i>Aedes albopictus</i>	9/22/2021	Negative	Negative
4	<i>Aedes albopictus</i>	9/22/2021	Negative	Negative
5	<i>Aedes aegypti</i>	9/22/2021	Negative	Negative
6	<i>Culex pipiens</i>	9/22/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/22/2021	Negative	Negative
7	<i>Aedes albopictus</i>	9/22/2021	Negative	Negative
8	<i>Culex pipiens</i>	9/22/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/22/2021	Negative	Negative

9/13/21 - 9/17/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	9/15/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/15/2021	Negative	Negative
2	<i>Culex pipiens</i>	9/15/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/15/2021	Negative	Negative
3	<i>Aedes albopictus</i>	9/15/2021	Negative	Negative
4	<i>Culex pipiens</i>	9/15/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/15/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/15/2021	Negative	Negative
5	<i>Aedes albopictus</i>	9/15/2021	Negative	Negative
6	<i>Culex pipiens</i>	9/15/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/15/2021	Negative	Negative
7	<i>Culex pipiens</i>	9/15/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/15/2021	Negative	Negative
8	<i>Culex pipiens</i>	9/15/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/15/2021	Negative	Negative

9/6/21 - 9/10/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	9/8/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/8/2021	Negative	Negative
2	<i>Culex pipiens</i>	9/8/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/8/2021	Negative	Negative
4	<i>Culex pipiens</i>	9/8/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/8/2021	Negative	Negative
5	<i>Aedes albopictus</i>	9/8/2021	Negative	Negative
6	<i>Culex pipiens</i>	9/8/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/8/2021	Negative	Negative
7	<i>Aedes albopictus</i>	9/8/2021	Negative	Negative
8	<i>Culex pipiens</i>	9/8/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/8/2021	Negative	Negative

8/30/21 - 9/3/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative
2	<i>Culex pipiens</i>	9/1/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative
	<i>Aedes aegypti</i>	9/1/2021	Negative	Negative
4	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative
5	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative
6	<i>Culex pipiens</i>	9/1/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative
7	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative
8	<i>Culex pipiens</i>	9/1/2021	Negative	Negative
	<i>Aedes albopictus</i>	9/1/2021	Negative	Negative

8/23/21 - 8/27/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	8/25/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative
	<i>Aedes aegypti</i>	8/25/2021	Negative	Negative
2	<i>Culex pipiens</i>	8/25/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative
3	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative
4	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative
5	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative
6	<i>Culex pipiens</i>	8/25/2021	Negative	Negative
	<i>Aedes aegypti</i>	8/25/2021	Negative	Negative
7	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative
8	<i>Culex pipiens</i>	8/25/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/25/2021	Negative	Negative

8/16/21 - 8/20/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	8/18/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/18/2021	Negative	Negative
3	<i>Culex pipiens</i>	8/18/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/18/2021	Negative	Negative
4	<i>Aedes albopictus</i>	8/18/2021	Negative	Negative
5	<i>Aedes albopictus</i>	8/18/2021	Negative	Negative
6	<i>Culex pipiens</i>	8/18/2021	Negative	Negative
	<i>Aedes aegypti</i>	8/18/2021	Negative	Negative
7	<i>Aedes albopictus</i>	8/18/2021	Negative	Negative
8	<i>Culex pipiens</i>	8/18/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/18/2021	Negative	Negative

8/9/21 - 8/13/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	8/11/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/11/2021	Negative	Negative
2	<i>Aedes aegypti</i>	8/11/2021	Negative	Negative
5	<i>Aedes albopictus</i>	8/11/2021	Negative	Negative
6	<i>Culex pipiens</i>	8/11/2021	Positive	Negative
	<i>Aedes aegypti</i>	8/11/2021	Negative	Negative
7	<i>Aedes albopictus</i>	8/11/2021	Negative	Negative
8	<i>Culex pipiens</i>	8/11/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/11/2021	Negative	Negative

8/2/21 - 8/6/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	8/4/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/4/2021	Negative	Negative
3	<i>Culex pipiens</i>	8/4/2021	Negative	Negative
4	<i>Aedes albopictus</i>	8/4/2021	Negative	Negative
5	<i>Culex pipiens</i>	8/4/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/4/2021	Negative	Negative
6	<i>Aedes albopictus</i>	8/4/2021	Negative	Negative
7	<i>Culex pipiens</i>	8/4/2021	Negative	Negative
	<i>Aedes albopictus</i>	8/4/2021	Negative	Negative
8	<i>Culex pipiens</i>	8/4/2021	Positive	Negative
	<i>Aedes albopictus</i>	8/4/2021	Negative	Negative

7/26/21 - 7/30/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/28/2021	Negative	Negative
2	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes japonicus</i>	7/28/2021	Negative	Negative
3	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes japonicus</i>	7/28/2021	Negative	Negative
4	<i>Aedes albopictus</i>	7/28/2021	Negative	Negative
	<i>Aedes aegypti</i>	7/28/2021	Negative	Negative
5	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/28/2021	Negative	Negative
6	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes aegypti</i>	7/28/2021	Negative	Negative
7	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/28/2021	Negative	Negative
8	<i>Culex pipiens</i>	7/28/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/28/2021	Negative	Negative

7/19/21 - 7/23/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	7/21/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/21/2021	Negative	Negative
2	<i>Culex pipiens</i>	7/21/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/21/2021	Negative	Negative
3	<i>Culex pipiens</i>	7/21/2021	Negative	Negative
4	<i>Culex pipiens</i>	7/21/2021	Negative	Negative
	<i>Aedes triseriatus</i>	7/21/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/21/2021	Negative	Negative
5	<i>Aedes albopictus</i>	7/21/2021	Negative	Negative
6	<i>Culex pipiens</i>	7/21/2021	Positive	Negative
	<i>Aedes aegypti</i>	7/21/2021	Negative	Negative
7	<i>Culex pipiens</i>	7/21/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/21/2021	Negative	Negative
8	<i>Culex pipiens</i>	7/21/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/21/2021	Negative	Negative

7/12/21 - 7/16/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	7/14/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/14/2021	Negative	Negative
2	<i>Culex pipiens</i>	7/14/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/14/2021	Negative	Negative
3	<i>Culex pipiens</i>	7/14/2021	Negative	Negative
4	<i>Aedes albopictus</i>	7/14/2021	Negative	Negative
5	<i>Aedes albopictus</i>	7/14/2021	Negative	Negative
6	<i>Culex pipiens</i>	7/14/2021	Negative	Negative
7	<i>Aedes triseriatus</i>	7/14/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/14/2021	Negative	Negative
8	<i>Culex pipiens</i>	7/14/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/14/2021	Negative	Negative

7/5/21 - 7/9/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/7/2021	Negative	Negative
2	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
	<i>Aedes triseriatus</i>	7/7/2021	Negative	Negative
3	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
4	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/7/2021	Negative	Negative
	<i>Aedes triseriatus</i>	7/7/2021	Negative	Negative
5	<i>Aedes albopictus</i>	7/7/2021	Negative	Negative
6	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/7/2021	Negative	Negative
7	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/7/2021	Negative	Negative
	<i>Aedes triseriatus</i>	7/7/2021	Negative	Negative
8	<i>Culex pipiens</i>	7/7/2021	Negative	Negative
	<i>Aedes albopictus</i>	7/7/2021	Negative	Negative

6/28/21 - 7/2/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	6/30/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
2	<i>Culex pipiens</i>	6/30/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
3	<i>Culex pipiens</i>	6/30/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
4	<i>Culex pipiens</i>	6/30/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
5	<i>Culex pipiens</i>	6/30/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
6	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
7	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative
8	<i>Culex pipiens</i>	6/30/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/30/2021	Negative	Negative

6/14/21 - 6/18/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	6/16/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/16/2021	Negative	Negative
2	<i>Culex pipiens</i>	6/16/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/16/2021	Negative	Negative
4	<i>Aedeo albopictus</i>	6/16/2021	Negative	Negative
7	<i>Culex pipiens</i>	6/16/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/16/2021	Negative	Negative
8	<i>Culex pipiens</i>	6/16/2021	Negative	Negative

6/7/21 - 6/11/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	6/9/2021	Negative	Negative
	<i>Aedes albopictis</i>	6/9/2021	Negative	Negative
2	<i>Culex pipiens</i>	6/9/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/9/2021	Negative	Negative
3	<i>Culex pipiens</i>	6/9/2021	Negative	Negative
5	<i>Aedes albopictus</i>	6/9/2021	Negative	Negative
6	<i>Culex pipiens</i>	6/9/2021	Negative	Negative
7	<i>Aedes albopictus</i>	6/9/2021	Negative	Negative
8	<i>Culex pipiens</i>	6/9/2021	Negative	Negative

5/31/21 - 6/4/21 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
1	<i>Culex pipiens</i>	6/2/2021	Negative	Negative
2	<i>Culex pipiens</i>	6/2/2021	Negative	Negative
5	<i>Aedes albopictus</i>	6/2/2021	Negative	Negative

5/31/21 - 6/4/31 Mosquito Surveillance Results

DC Ward	Mosquitoes Detected	Date Captured	Test Results	
			West Nile Virus	Zika Virus
6	<i>Culex pipiens</i>	6/2/2021	Negative	Negative
	<i>Culex restuan</i>	6/2/2021	Negative	Negative
7	<i>Culex restuam</i>	6/2/2021	Negative	Negative
	<i>Aedes albopictus</i>	6/2/2021	Negative	Negative
8	<i>Culex pipiens</i>	6/2/2021	Negative	Negative
	<i>Aedes albopictis</i>	6/2/2021	Negative	Negative