

Town of Newton

Activity Report

August 2019

Date	Activity
8-01	Adult mosquitoes sent to State Lab for disease testing
8-01	Picked up light trap at 25 Willow Dr
8-01	Picked up light trap at 7 Packer Meadows
8-01	Picked up light trap at 57 North Main St
8-01	Picked up light trap at 102 North Main St
8-01	Picked up Zika surveillance trap at 57 North Main St
8-02	Adult mosquitoes identified and processed
8-05	Adult mosquitoes identified and processed
8-07	Set out light trap at 25 Willow Dr
8-07	Set out light trap at 7 Packer Meadows
8-07	Set out light trap at 57 North Main St
8-07	Set out light trap at 102 North Main St
8-07	Set out Zika surveillance trap at 57 North Main St
8-07	Survey catch basins on Chase Rd
8-07	Survey catch basins on Heath St
8-07	Survey catch basins on Jacobs Way
8-07	Survey catch basins on Merrimac Rd
8-07	Survey catch basins on Steep Hill Rd
8-07	Survey Country Pond Campground, 106 Pond St - pools
8-07	Survey right of 9 Steep Hill Rd - woodland pools
8-07	Survey between 67 & 69 Pond St & left of 71 Pond St - roadside pools
8-07	Survey right of 68 Pond St - flooded edge of lawn
8-07	Survey behind 5 Philip Way - woodland pool
8-07	Survey across from 2 Felicia Dr - retention area
8-07	Survey between 15 & 17 No. Main St (Rte 108) - roadside pool
8-07	Survey behind 15 North Main St (Rte 108) - large woodland pools and tire tracks
8-07	Survey behind 1 No. Main (Rte 108) & 2 So. Main St (Rte 108) - swamp
8-07	Survey right of 11 Highland St - depression
8-07	Survey behind 48 South Main St - swamp
8-07	Survey across from 30 Williamine Dr - swamp w/ pools
8-07	Survey right of 57 Williamine Dr (Chase Cemetery) - woodland pools
8-07	Survey behind 102 No. Main St (Rte 108) - cedar swamp
8-07	Survey New Boston Rd, across from Keezer Ln - cedar swamp
8-07	Survey left of Greenie Park, 70 Heath St - pond
8-07	Survey across from 2 Philip Way - retention pond & pool
8-07	Survey behind 57 No. Main St (Rte 108) - stream to swamp

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Date	Activity
8-07	Survey behind 14 No. Main St - swamp w/ pools
8-07	Survey intersection of Goulds Hill Rd and No. Main St (Rte 108) - fire pond
8-07	Survey right of 39 Thornell Rd - pond & wet meadow
8-07	Survey left of 4 Birch Rd - beaver pond
8-07	Survey beginning of Brimstone Cir - pond & pools
8-07	Survey intersection of Smith Corner Rd & Kenwood Dr - swamp
8-07	Survey across from 30 Williamine Dr - fire pond
8-07	Survey across from 44 Smith Corner Rd - fire pond
8-07	Larvicide across from 44 Smith Corner Rd - fire pond
8-07	Survey front of 64 Thornell Rd - pond & swamp
8-07	Larvicide front of 64 Thornell Rd - pond & swamp
8-07	Survey intersection of Merrimac Rd & So. Main St (Rte 108) - pond & drainage ditch
8-07	Larvicide intersection of Merrimac Rd & So. Main St (Rte 108) - pond & drainage ditch
8-07	Survey across from 20 Chase Rd - ponds & tire pile
8-07	Larvicide across from 20 Chase Rd - ponds & tire pile
8-07	Survey front of 91 Pond St - woodland pool
8-07	Larvicide front of 91 Pond St - woodland pool
8-08	Picked up light trap at 25 Willow Dr
8-08	Picked up light trap at 7 Packer Meadows
8-08	Picked up light trap at 57 North Main St
8-08	Picked up light trap at 102 North Main St
8-08	Picked up Zika surveillance trap at 57 North Main St
8-08	Adult mosquitoes sent to State Lab for disease testing
8-12	Adult mosquitoes identified and processed
8-13	Survey left of 9 Walnut Farm Rd - woodland pool
8-13	Survey intersection of Smith Corner Rd & Bootland Farm Dr - swamp w/ root hole
8-13	Survey front of 3 Zoe Ln - retention pond & ditch
8-13	Survey end of Bootland Farm Rd (across from Williamine Dr) - retention area & swamp
8-13	Survey New Boston Rd, across from Keezer Ln - cedar swamp
8-13	Survey behind 31 New Boston Rd - cedar swamp
8-13	Survey end of Walnut Farm Rd (off Peaslee Crossing) - woodland pools
8-13	Survey behind 21 Walnut Farm Rd - pools
8-13	Survey behind 7 Walnut Farm Rd - red maple swamp
8-13	Survey across from 19 Bootland Farm Rd - retention area & small swamp
8-13	Larvicide across from 19 Bootland Farm Rd - retention area & small swamp
8-13	Survey front of 12 Walnut Farm Rd - pools

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8-13	Larvicide front of 12 Walnut Farm Rd - pools
8-13	Survey catch basins on Bootland Farm Rd
8-13	Survey catch basins on North Main St
8-13	Survey catch basins on Woodland Dr
8-14	Adulticide Memorial Elementary School for mosquitoes and ticks - by backpack
8-14	Adulticide Sanborn Middle School for mosquitoes and ticks - by backpack
8-14	Set out light trap at 25 Willow Dr
8-14	Set out light trap at 7 Packer Meadows
8-14	Set out light trap at 57 North Main St
8-14	Set out light trap at 102 North Main St
8-14	Set out Zika surveillance trap at 57 North Main St
8-15	Adult mosquitoes identified and processed
8-15	Adult mosquitoes sent to State Lab for disease testing
8-15	Picked up light trap at 25 Willow Dr
8-15	Picked up light trap at 7 Packer Meadows
8-15	Picked up light trap at 57 North Main St
8-15	Picked up light trap at 102 North Main St
8-15	Picked up Zika surveillance trap at 57 North Main St
8-16	Adult mosquitoes identified and processed
8-21	Set out light trap at 25 Willow Dr
8-21	Set out light trap at 7 Packer Meadows
8-21	Set out light trap at 57 North Main St
8-21	Set out light trap at 102 North Main St
8-21	Set out Zika surveillance trap at 57 North Main St
8-22	Picked up light trap at 25 Willow Dr
8-22	Picked up light trap at 7 Packer Meadows
8-22	Picked up light trap at 57 North Main St
8-22	Picked up light trap at 102 North Main St
8-22	Picked up Zika surveillance trap at 57 North Main St
8-22	Adult mosquitoes sent to State Lab for disease testing
8-22	Survey 18 Maple Ave to Patriot Ave - depressions
8-22	Survey between 11 & 13 Currierville Rd - woodland pools
8-22	Survey intersection of Brookside Dr & Dugway Rd - swale
8-22	Survey behind 2 Shirley Ave - woodland pool
8-22	Survey intersection of Chonger Dr & Whittier St - swamp & pools
8-22	Survey intersection of Wentworth Dr & So. Main St (Rte 108) - stream & pools

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Date	Activity
8-22	Survey 9 Currierville Rd - woodland pools
8-22	Larvicide 9 Currierville Rd - woodland pools
8-22	Survey behind 57 No. Main St (Rte 108) - stream to swamp
8-22	Larvicide behind 57 No. Main St (Rte 108) - stream to swamp
8-22	Survey intersection of Currierville Rd & Dugway Rd - pond & pools
8-22	Larvicide intersection of Currierville Rd & Dugway Rd - pond & pools
8-22	Survey 9 Currierville Rd - woodland pools
8-22	Larvicide 9 Currierville Rd - woodland pools
8-22	Survey intersection of Wentworth Dr & So. Main St (Rte 108) - swamp
8-22	Larvicide intersection of Wentworth Dr & So. Main St (Rte 108) - swamp
8-22	Survey behind 102 No. Main St (Rte 108) - cedar swamp
8-22	Survey left of Greenie Park, 70 Heath St - pond
8-22	Survey behind 11 Lincoln Way - red maple swamp
8-22	Adult mosquitoes sent to State Lab for disease testing
8-23	Adult mosquitoes identified and processed
8-27	Survey left of 60 Smith Corner Rd - woodland pools & swamp
8-27	Survey across from 59 Smith Corner Rd - woodland pools
8-27	Survey behind 48 & 50 Smith Corner Rd - woodland pools & swamp
8-27	Survey intersection of Smith Corner Rd & Bootland Farm Dr - swamp w/ root hole
8-27	Survey intersection of Williamine Dr & 36 Smith Corner Rd - roadside ditch
8-27	Survey behind & right of 60 Williamine Dr - woodland pools
8-27	Survey left of 4 Birch Rd - beaver pond
8-27	Survey behind 31 New Boston Rd - cedar swamp
8-27	Survey left of Bartlett St, before RR tracks - swamp
8-27	Survey right of Bartlett St, before RR tracks - swamp
8-27	Survey behind 36 Whittier St - woodland pools
8-27	Survey behind 4 Crossman Cir - swamp
8-27	Survey behind 4 & 6 Priscilla Ln - large swamp w/ crypts
8-27	Survey 76 Smith Corner Rd - pond & tires
8-27	Survey across from 44 Smith Corner Rd - fire pond
8-27	Survey across from 20 Quaker St - woodland pool
8-27	Survey New Boston Rd, across from Keezer Ln - cedar swamp
8-27	Larvicide New Boston Rd, across from Keezer Ln - cedar swamp
8-27	Survey intersection of Keezer Ln & New Boston Rd - fire pond & woodland pools
8-27	Larvicide intersection of Keezer Ln & New Boston Rd - fire pond & woodland pools
8-27	Survey behind CBI & right of entrance, 22 Whittier St - swamp & swales

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Date	Activity
8-27	Larvicide behind CBI & right of entrance, 22 Whittier St - swamp & swales
8-27	Survey across from 2 Crossman Cir - fire pond
8-27	Larvicide across from 2 Crossman Cir - fire pond
8-27	Survey behind 38 Quaker St - large swamp and marsh
8-27	Larvicide behind 38 Quaker St - large swamp and marsh
8-27	Survey 11-15 Quaker St - woodland pool
8-27	Larvicide 11-15 Quaker St - woodland pool
8-27	Survey catch basins on Birch Rd
8-27	Survey catch basins on Crossman Cir
8-27	Survey catch basins on Goulds Hill Rd
8-27	Survey catch basins on Lincoln Ave
8-27	Survey catch basins on Maple Ave
8-27	Survey catch basins on Priscilla Cir
8-27	Survey catch basins on South Main St
8-27	Survey catch basins on Tara Ln
8-27	Survey catch basins on Town Hall Rd
8-27	Survey catch basins on West Main St
8-28	Set out light trap at 25 Willow Dr
8-28	Set out light trap at 7 Packer Meadows
8-28	Set out light trap at 57 North Main St
8-28	Set out light trap at 102 North Main St
8-28	Set out Zika surveillance trap at 57 North Main St
8-29	Picked up light trap at 25 Willow Dr
8-29	Picked up light trap at 7 Packer Meadows
8-29	Picked up light trap at 57 North Main St
8-29	Picked up light trap at 102 North Main St
8-29	Picked up Zika surveillance trap at 57 North Main St
8-29	Adult mosquitoes sent to State Lab for disease testing
8-29	Survey 17 Bancroft Rd - swamp & pools
8-29	Survey across from 14 Whippoorwill Dr - woodland pools & tires
8-29	Survey behind 17 Durgin Dr - woodland pool
8-29	Survey behind & right of 10 Ashley Dr - pond
8-29	Survey end of Fox Hill Ln - pond
8-29	Survey behind 5-7 Brookside Ln to Dugway Rd - swamp & stream
8-29	Survey intersection of Brookside Dr & Dugway Rd - swale
8-29	Survey behind 1 No. Main (Rte 108) & 2 So. Main St (Rte 108) - swamp

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Date	Activity
8-29	Survey across from 20 Chase Rd - ponds & tire pile
8-29	Survey left of Whispering Pine Campground, 8 Wenmarks Grove - swamp
8-29	Survey left of 2 Ashley Dr - woodland pools
8-29	Survey 18 Maple Ave to Patriot Ave - depressions
8-29	Survey left of F&G Club, 82 Pond St - roadside ditch
8-29	Survey between 67 & 69 Pond St & left of 71 Pond St - roadside pools
8-29	Survey intersection of Overlook Rd & Valley Dr - ditch
8-29	Larvicide intersection of Overlook Rd & Valley Dr - ditch
8-29	Survey behind 68 Pond St - pond
8-29	Larvicide behind 68 Pond St - pond
8-29	Survey front of 91 Pond St - woodland pool
8-29	Larvicide front of 91 Pond St - woodland pool
8-29	Survey right of 4 Brookside Ln - woodland pool
8-29	Larvicide right of 4 Brookside Ln - woodland pool
8-29	Survey Newton Transfer Station, Dugway Rd - containers
8-29	Larvicide Newton Transfer Station, Dugway Rd - containers

The State Lab began disease testing in July: no positive results in Newton as of 8-31-2019

Total mosquito samples processed & sent to State Lab for testing: 126

Total mosquitoes processed: 6156

An adult male in Kingston, NH tested positive with a co-infection of Jamestown Canyon Virus and Powassan Virus. Jamestown Canyon Virus is transmitted by mosquitoes while Powassan Virus is transmitted by ticks.

In Massachusetts, 7 human cases of EEE including one death have been reported as well as 400 EEE mosquito batches, 9 EEE animal cases and 64 West Nile Virus mosquito batches.

Please refer to the enclosed New Hampshire Arbovirus Surveillance Bulletin #8 for disease test summaries.