

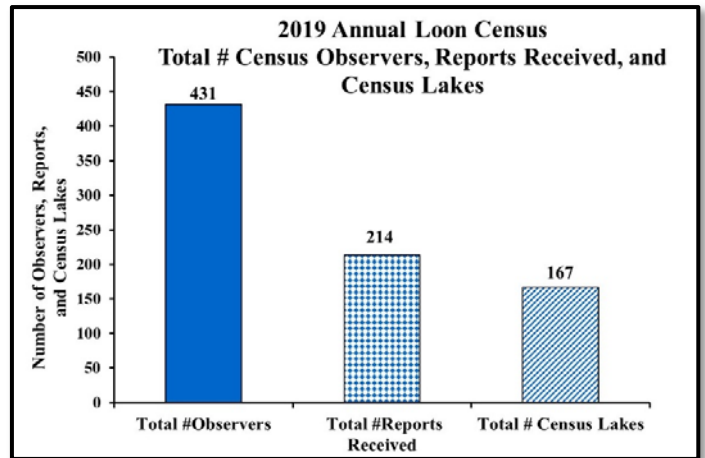


ADIRONDACK CENTER FOR LOON CONSERVATION 2019 NEW YORK LOON CENSUS RESULTS

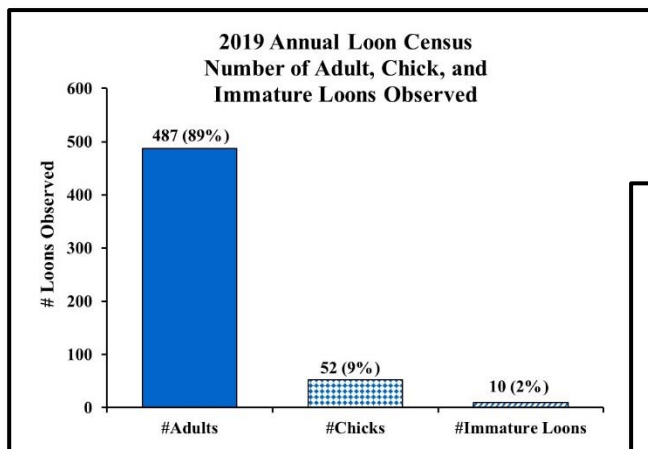
“Just when I thought we would not see loons this year, we spotted 4 adults who exhibited a tremendous display of calls and behavior! I sent the cell phone video to the ACLC; it’s the highlight of my summer!”

~Paradox Lake

On Saturday, July 20, 2019, over 500 observers spent the morning during the 19th Annual New York Loon Census looking for loons on 167 New York lakes, ponds, and rivers. These dedicated volunteers sent in 214 reports summarizing their observations, five of which were not included in the analysis because the observations were conducted outside the Census hour or were duplicated efforts on a lake. Thus, 209 reports were included in the 2019 Loon Census analysis.

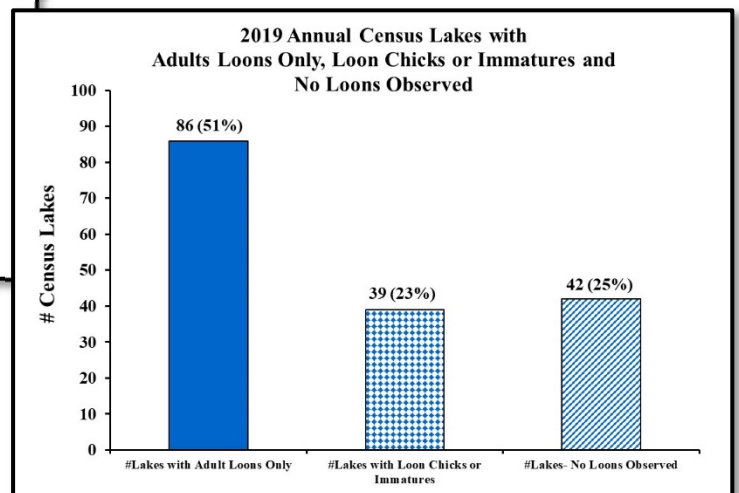


Observers can now select a Census lake and report their observations at our new online interactive map at www.adirondackatlas.org/adkloon. 2019 was our first year of using this new tool, which worked well for some observers, while others weren’t able to log on to report their observations, so they sent in a hard copy of their observations instead. Thank you for your patience with this new system = we are working to resolve such issues so that the online reporting for the 2020 Census will go smoothly.



A total of 549 loons were observed on 124 (74%) of the 2019 Census lakes, and included 487 (89%) adults, 52 (9%) chicks, and 10 (2%) immature loons.

Adult loons without young were observed on 86 (51%) of lakes, while chicks or immature loons were observed on 39 (23%) of the Census lakes. No loons were observed on 42 (25%) of the Census lakes.



Torrential rain events in the spring and early summer have also increased in frequency over the years with the changing climate. The intensity and total rainfall during the nesting period pose a serious threat to loons.

“I was so excited to take part in the census again as I came upon a loon nest in early June in the marsh area off the main shipping channel of the SLR & in front of our camp. I checked the nest weekly for 4 weeks & found the loon on it each time. The day of the census, I paddled out & cattails had floated in and completely filled in where the nest was so I observed zero! This was the first year we've had a nest here, but I'm concerned about what happened to them!”

~St. Lawrence River

Reports of territorial fighting between loons have increased in recent years, as the Adirondack loon population appears to be nearing the carrying capacity of the lakes in the Adirondacks. Loons are filling any available territories, resulting in the number of loons battling over high-quality territories increasing. Unfortunately, these battles can occasionally be deadly for one of the combatants or the chicks of the territorial pair.

“At Oliver Pond, two chicks have hatched and are about 2 to 3 days old now. However, they have a problem. A female intruder loon has been visiting the pond regularly for the past week, and spends hours there. She interacts with the territorial female who is at least 22 years old (one of our oldest banded birds). I think this intruder may be one of their offspring, because it looks exactly like the banded female and seems hell-bent on living on Oliver Pond. Their interactions started as circle dancing, staring and diving, but over the week has escalated to aggressive displays and wing row chases.

Today there was a long wing row chase for maybe 15 minutes that might have been the male chasing the intruder. Later the female had a wing row chase with the intruder, which ended with both of them floating side by side on the water peacefully. I have not seen actual bodily contact and stabbing, although that may come next. Today the intruder did fly off the pond after a tense 2 hours, and the female flew after it but returned. Finally, the two loon parents were able to feed and care for the chicks.



The male has been the primary incubator and caregiver since the female's time is spent dealing with the intruder. He has only been on the pond for 2 years, and these may be his first chicks. He is unbanded, so I don't know his history. So far, he has been a very good father... The female loon is very vocal and intolerant of anyone messing with her family, and will swim out...tremoloing.”

~Oliver Pond

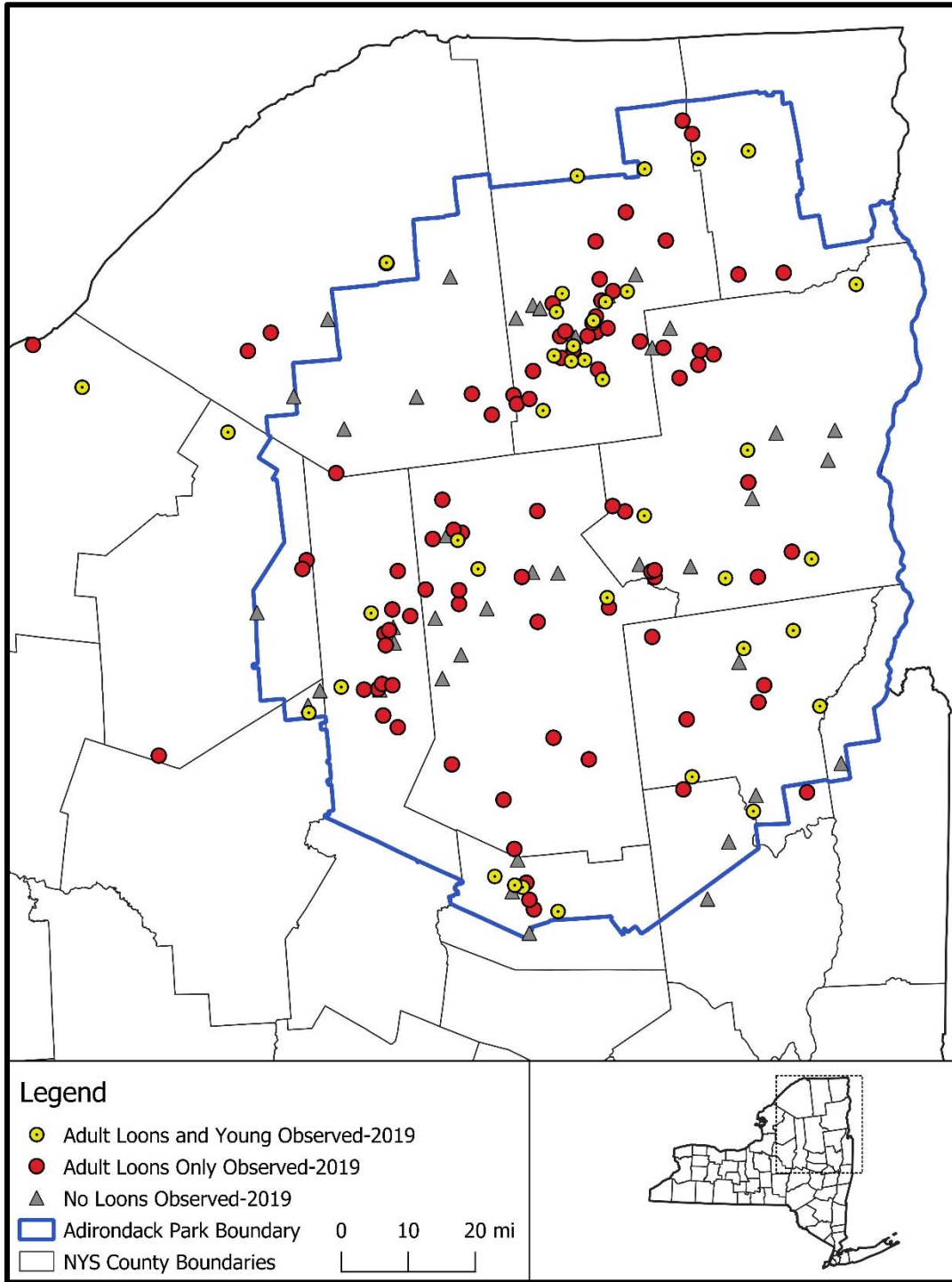
The Annual Loon Census provides valuable information about the status and trends in New York's summer loon population, enabling the NYS Dept. of Environmental Conservation to better manage the population of these captivating birds who breed throughout New York.

The Adirondack Center for Loon Conservation is most grateful to the many Census observers who volunteer their time to observe and document loons on Census day.

Thank You!

2019 NEW YORK LOON CENSUS MAP

The 2019 New York Loon Census Map shows the locations and results for the 2019 Census lakes and ponds. The results for each lake for all years it has been observed can also be viewed at www.adirondackatlas.org/adkloon.



2019 New York Loon Census Results by Lake

Lake Name	County	Township	Total # Adults	Total # Chicks	Total # Immatures	Total # Loons
Alford Pond	Essex	North Elba	2	0	0	2
Arbuckle Pond	St Lawrence	Colton	2	2	0	4
Arbutus Pond	Essex	Newcomb	4	0	0	4
Augur Lake	Essex	Chesterfield	1	1	0	2
Balfour Lake	Essex	Minerva	0	0	0	0
Bay Pond	Franklin	Santa Clara	4	0	0	4
Bear Lake	Herkimer	Webb	4	2	0	6
Bear Pond	Franklin	Santa Clara and Harrietstown	2	0	0	2
Beaver Lake	Lewis	Watson	2	0	0	2
Boyd Pond	St Lawrence	Russell	0	0	0	0
Brandreth Lake	Hamilton	Long Lake	5	0	1	6
Brant Lake	Warren	Horicon	5	1	1	7
Canachagala Lake	Herkimer	Webb and Ohio	4	0	0	4
Canada Lake	Fulton	Caroga	4	3	0	7
Cat Pond	Franklin	Santa Clara	2	1	0	3
Chambers Lake	Herkimer	Webb	0	0	0	0
Chapel Pond	Essex	Keene	0	0	0	0
Charley Pond	Hamilton	Wells	1	0	0	1
Chase Lake	Lewis	Watson	0	0	0	0
Chateaugay Narrows	Franklin		2	0	0	2
Chazy Lake	Clinton	Dannemora	7	2	0	9
Church Pond	Franklin	Brighton	0	0	0	0
Clear Pond	Franklin	Brighton and Franklin	0	0	0	0
Clear Pond #1	Essex	North Hudson	0	0	0	0
Connery Pond	Essex	North Elba	2	0	0	2
Cranberry Lake	St Lawrence	Clifton and Colton	15	0	4	19
Cranberry Pond	Franklin	Waverly	0	0	0	0
Debar	Franklin	Duane	3	0	0	3
Deer Pond	St Lawrence	Piercefield	1	0	0	1
Eagle Lake	Hamilton	Indian Lake	0	0	0	0
East Caroga Lake	Fulton	Caroga	5	0	0	5
East Pond	Hamilton	Long Lake	2	0	0	2
East Pond	Herkimer	Webb	0	0	0	0
Eighth Lake	Hamilton	Inlet	2	0	0	2
Elk Lake	Essex	North Hudson	5	0	0	5
Fern Lake	Clinton	Black Brook	5	0	0	5
First Lake - Bisby Chain	Herkimer	Webb	1	0	0	1
First Lake - Fulton Chain	Herkimer	Webb	3	0	0	3
Fish Creek Ponds	Franklin	Santa Clara	4	1	0	5
Fish Creek Reservoir - East Branch = Unnamed Water	Lewis	Lewis	2	0	0	2
Fourth Lake	Warren	Lake Luzerne	0	0	0	0
Fourth Lake - Fulton Chain	Herkimer and Hamilton	Webb and Inlet	7	0	0	7

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Lake Name	County	Township	Total # Adults	Total # Chicks	Total # Immatures	Total # Loons
Francis Lake	Lewis	Watson	1	0	0	1
Frank Pond	Essex	Minerva	0	0	0	0
Garnet Lake	Warren	Johnsburg and Thurman	5	0	0	5
Glen Lake	Warren	Queensbury	1	0	0	1
Good Luck Lake	Hamilton	Arietta	2	0	0	2
Goose Pond	Franklin	Santa Clara	2	2	0	4
Green Lake	Fulton	Caroga	2	0	0	2
Green Pond #1	Franklin	Santa Clara	3	0	0	3
Gull Pond	St Lawrence and Franklin	Piercefield and Tupper Lake	3	0	0	3
Hadlock Pond	Washington	Fort Ann	0	0	0	0
Helldiver Pond	Hamilton	Inlet	0	0	0	0
Higley Flow-Unnamed Water	St Lawrence	Colton	1	0	0	1
Hinckley Reservoir	Herkimer and Oneida	Russia and Remsen	6	0	0	6
Hoel Pond	Franklin	Santa Clara	0	0	0	0
Horseshoe Pond	Essex	Schroon	1	0	0	1
Horseshoe Pond	Franklin	Santa Clara	4	0	0	4
Huckleberry Lake	St Lawrence		1	0	0	1
Hunt Lake	Saratoga	Corinth	0	0	0	0
Huntley Pond	Essex	Minerva	2	0	0	2
Hyde Lake	Jefferson	Theresa	2	2	0	4
Indian Lake - Franklin Cty	Franklin	Bellmont	2	1	0	3
Indian Lake - Ham Cty #2	Hamilton	Morehouse	0	0	0	0
Joe Indian Pond	St Lawrence	Parishville	0	0	0	0
Jones Pond	Franklin	Brighton	1	1	0	2
Lake Abanakee	Hamilton	Indian Lake	2	0	0	2
Lake Adirondack	Hamilton	Indian Lake	4	1	0	5
Lake Bonaparte	Lewis	Diana	7	2	0	9
Lake Clear	Franklin	Harriestown	2	0	0	2
Lake Colby	Franklin	Harriestown	2	0	0	2
Lake Desolation	Saratoga	Greenfield	0	0	0	0
Lake Durant	Hamilton	Indian Lake	0	0	0	0
Lake Eaton	Hamilton	Long Lake	4	0	0	4
Lake George	Warren and Essex		11	1	1	13
Lake Lila	Hamilton	Long Lake	2	0	0	2
Lake Luzerne	Warren	Lake Luzerne	2	2	0	4
Lake Placid	Essex	North Elba	5	0	0	5
Lake Rondaxe	Herkimer	Webb	3	0	0	3
Lake Titus	Franklin	Malone	4	3	0	7
Lens Lake	Warren	Stony Creek	2	1	0	3
Lily Lake	Fulton	Caroga	0	0	0	0
Lincoln Pond	Essex	Elizabethtown	0	0	0	0
Little Clear Pond	Franklin	Santa Clara	9	0	0	9
Little Long Pond	Franklin	Santa Clara	2	1	0	3

2019 New York Loon Census Results by Lake

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Little Moose Lake	Herkimer	Webb	9	0	0	9
Little Safford Lake	Herkimer	Webb	3	1	0	4
Little Weller Pond	Franklin	Harrietstown	0	0	0	0
Livingston Lake	Saratoga	Day	2	0	0	2
Long Lake	Oneida	Forestport	0	0	0	0
Long Pond	Franklin	Santa Clara	7	0	0	7
Loon Lake #1	Franklin	Franklin	3	0	0	3
Loon Lake #2	Warren	Chester	5	1	0	6
Lower Ausable Lake	Essex	Keene	2	1	0	3
Lower Browns Tract Pond	Hamilton	Inlet	1	0	0	1
Lower Chateaugay Lake	Franklin	Bellmont	6	0	0	6
Lower Saint Regis Lake	Franklin	Brighton	4	2	0	6
Mcdonald Pond	Franklin	Waverly	0	0	0	0
Mckenzie Pond	Essex	North Elba	4	0	0	4
Meacham Lake	Franklin	Duane and Brighton	3	0	0	3
Middle Saranac Lake	Franklin	Harrietstown and Santa Clara	7	1	0	8
Mink Pond	Essex	Minerva	6	0	0	6
Mirror Lake	Essex	North Elba	4	0	0	4
Moody Pond	Essex	North Elba	0	0	0	0
Moose Pond	Essex	St. Armand	0	0	0	0
Mountain Pond	Franklin	Brighton	1	0	0	1
Mt Arab Lake	St Lawrence	Piercefield	3	0	0	3
Newport Pond	Essex	Moriah	0	0	0	0
North Lake	Herkimer	Ohio	7	0	0	7
North Pond	Hamilton	Long Lake	3	0	0	3
Oliver Pond	Essex	Schroon	3	2	0	5
Osgood Pond	Franklin	Brighton	2	0	0	2
Otter Lake	Oneida	Forestport	0	0	0	0
Pack Forest Lake	Warren	Warrensburg	2	0	0	2
Palmer Pond	Warren	Chester	0	0	0	0
Paradox Lake	Essex	Schroon	4	0	0	4
Peck Lake	Fulton	Bleecker & Johnstown	8	0	1	9
Piercefield Flow	St Lawrence and Franklin	Piercefield and Tupper Lake	2	0	0	2
Pleasant Lake	Fulton	Stratford	2	1	0	3
Polliwog Pond	Franklin	Santa Clara	7	0	1	8
Portaferry Lake	St Lawrence	Pitcairn	0	0	0	0
Pyramid Lake	Essex	Schroon	2	2	0	4
Queer Lake	Hamilton	Long Lake	3	0	0	3
Raquette Lake	Hamilton	Arietta	16	2	0	18
Raquette Pond	Franklin	Tupper Lake	1	0	0	1
Rat Pond	Franklin	Santa Clara	3	0	0	3
Rich Lake	Essex	Newcomb	2	0	0	2

2019 New York Loon Census Results by Lake

Lake Name	County	Township	Total # Adults	Total # Chicks	Total # Immatures	Total # Loons
Rockwood Lake	Fulton	Johnstown	0	0	0	0
Rollins Pond	Franklin	Santa Clara and Tupper Lake	2	1	0	3
Sacandaga Lake	Hamilton	Lake Pleasant	5	0	0	5
Sagamore Lake	Hamilton	Long Lake	0	0	0	0
Sand Lake	Hamilton	Arietta	2	0	0	2
Second Lake	Herkimer	Webb	1	0	0	1
Second Lake - Bisby Chain	Herkimer	Webb	1	0	0	1
Shingle Shanty Pond	Hamilton	Long Lake	2	0	0	2
Silver Lake	St Lawrence	Clifton	0	0	0	0
Simon Pond	Franklin	Tupper Lake	2	0	1	3
Sixth Lake	Hamilton	Inlet	0	0	0	0
Slang Pond	Franklin	Santa Clara	1	0	0	1
South Lake	Herkimer	Ohio	7	0	0	7
St. Lawrence River	St.Lawrence		19	0	0	19
St. Regis River = Unnamed Water	Franklin	Brighton	2	0	0	2
Star Lake	St Lawrence	Fine	0	0	0	0
Taylor Pond	Clinton	Black Brook	1	0	0	1
Third Lake-- Fulton Chain	Herkimer	Webb	0	0	0	0
Thirteenth Lake	Warren	Johnsburg	9	0	0	9
Thumb Pond	Essex	Minerva	6	0	0	6
Tripp Lake	Warren	Warrensburg	1	0	0	1
Trout Lake	St Lawrence	HERMON	2	0	0	2
Turtle Pond	Franklin	Santa Clara	0	0	0	0
Twitchell Lake	Herkimer	Webb	4	0	0	4
Upper Chateaugay Lake	Clinton	Dannemora	7	2	0	9
Upper Saranac Lake	Franklin	Brighton	40	3	0	43
Utowana Lake	Hamilton	Indian Lake	4	0	0	4
Wakely Pond	Hamilton	Lake Pleasant	2	0	0	2
Weller Pond	Franklin	Santa Clara	1	0	0	1
West Caroga Lake	Fulton	Caroga	2	0	0	2
West Lake	Fulton	Caroga	2	1	0	3
West Pond	Hamilton	Long Lake	0	0	0	0
West Stoner Lake	Fulton	Caroga	0	0	0	0
Whey Pond	Franklin	Santa Clara	4	0	0	4
White Lake	Oneida	Forestport	2	1	0	3
Whitney Pond	Franklin	Waverly	0	0	0	0
Wilmurt Lake	Hamilton	Morehouse	2	0	0	2
Wolf Pond	Franklin	Tupper Lake	5	0	0	5
Woodhull Lake	Herkimer	Webb	2	0	0	2
Woodruff Lake	Essex	Newcomb	2	1	0	3
Totals:			487	52	10	549