

Table 1. Summary of Common Loon breeding activity in Vermont, 2023																											
		Nesting pairs: 108		Known territorial pairs: 139		Potential territorial pairs: 9		Total territorials pairs: 148																			
		Chicks hatched out: 111		Chicks surviving through August: 78																							
Lake list divided into sections: 1) nesting pairs and known and potential territorial pairs, and 2) loon active lakes.																											
Loonwatch Count on 15 July 2023: Adult loons - 348				New nesting pairs: 6				New territorial pairs: 3																			
Territories listed first followed by loon active lakes.																											
Rescues / Mortality / Monitor Situations																											
Lake	Town	2023 status	Nest Type (current/past)	Nest Outcome	Nest Warning Sign Buoys	Chicks hatched out	Chicks through August	Chick Mortality Cause	Situation: Resc./ Mort./ Monitor	Mortality and Rescue Cause	Date	Age	Comments	# years nested	# years nest success	total # surviving chicks	mean annual # surviving chicks per territory yrs.										
Baker P. (Barton)	Barton	nesting	marsh	Overincubation										19	16	23	1.21										
Bald Hill P.	Westmore	nesting	shoreline	Abandoned - no egg(s); Re-nest abandoned - no egg(s)									New nest location NW shoreline	20	11	13	0.50										
Bean P.	Sutton	nesting	marsh	Successful		2 Ch	2 Ch						New nest location - site not found.	17	16	18	0.95										
Beaver P.	Holland	nesting	island	Successful		2 Ch	1 Ch	Unknown - disappeared early						40	35	42	0.98										
Berlin P. - North	Berlin	territory	marsh					Unknown - disappeared early						19	17	17	0.68										
Bourn P.	Sunderland	nesting	island	Successful		2 Ch	1 Ch							22	20	21	0.84										
Branch P.	Sunderland	nesting	shoreline	Overincubation; Re-nest flooded										6	5	6	0.86										
Brownington P.	Brownington	nesting	raft	Abandoned-egg(s)	signs									18	7	9	0.36										
Bruce P. / Clark P.	Sheffield	territory	marsh											11	1	1	0.06										
Buck L.	Woodbury	territory	marsh	Flooded										15	8	8	0.31										
Caspian L. - NW	Greensboro	nesting	raft	Successful	signs	2 Ch	2 Ch							9	6	10	0.59										
Center P.	Newark	territory	raft											6	1	1	0.10										
Chandler P.	Wheelock	nesting	raft	Successful		2 Ch	2 Ch							16	13	14	0.78										
Chittendon Res. - East	Chittenden	nesting	raft	Successful	signs	2 Ch	1 Ch	Trauma - attack by other loon	Mortality	Predation	9/2/2023	Ad	9/2/2023 mortality: adult from the territory observed dead at shoreline. Bald Eagle scavenged the carcass. On 9/1 adult observed resting in same area, thus will list this a BAEA mortality. Not collected. Adult was banded in July 2023.	19	16	19	1.00										
Chittendon Res. - NE	Chittenden	territory	raft		signs									7	6	10	1.11										
Clyde Res.	Newport	nesting	marsh	Successful		1 Ch	1 Ch							4	2	2	0.33										
Clyde River - Buck Flats	Charleston	territory	marsh											2	2	2	0.67										
Coits P.	Cabot	nesting	marsh	Abandoned - egg(s)										4	3	2	0.40										
Colchester	Colchester	potential territory																									
Cole P. (Jamaica)	Jamaica	nesting	island	Successful		2 Ch	0 Ch	Predation - bald eagle; 2nd chick unknown						2	2	0	0.00										
Coles P.	Walden	nesting	marsh	Successful	signs	1 Ch	0 Ch	Predation likely						24	21	28	0.97										
Curtis P.	Calais	nesting	marsh	Successful	signs	2 Ch	2 Ch		Rescue	Abandoned	6/27/2023	Ch	6/29 2 chicks. Parents left w/ 1C and 2nd chick had fallen behind the nest and not able to get out. Volunteers took 2nd chick to south end of lake and left it near the parent loons. It was accepted.	8	6	8	0.50										
Daniels /Daniels West P.	Glover	nesting	marsh	Successful		1 Ch	0 Ch	Unknown - disappeared early.						9	7	5	0.33										
Derby P.	Derby	nesting	raft	Successful		2 Ch	2 Ch							12	7	9	0.53										
Dog P.	Woodbury	nesting	raft	Overincubation	signs									6	1	2	0.22										

Lake	Town	2023 status	Nest Type (current/past)	Nest Outcome	Nest Warning Sign Buoys	Chicks hatched out	Chicks through August	Chick Mortality Cause	Situation: Resc./ Mort./ Monitor	Mortality and Rescue Cause	Date	Age	Comments	# years nested	# years nest success	total # surviving chicks	mean annual # surviving chicks per territory yrs.
Dunmore L.	Leicester/ Salisbury	nesting	island	Successful	signs	2 Ch	2 Ch							17	12	15	0.88
East Long P.	Woodbury	nesting	island	Successful		2 Ch	2 Ch							42	34	41	0.87
Echo L. - South (Charleston)	Charleston	nesting	raft	Successful	signs	1 Ch	1 Ch							13	8	9	0.47
Eden L.	Eden	nesting	marsh	Successful; 2nd egg in nest	signs	1 Ch	1 Ch							19	14	19	0.83
Elligo L.	Greensboro	territory	island											21	18	22	1.00
Elmore L.	Elmore	territory	raft		signs									10	5	7	0.39
Ewell P.	Peacham	nesting	marsh	Flooded										15	12	14	0.58
Fairfield P.	Fairfield	nesting	raft	Successful	signs	2 Ch	1 Ch	Unknown - disappeared early.						8	3	4	0.33
Fairlee L.	Fairlee	territory	raft		signs									7	6	7	0.64
Flagg P.	Wheelock	nesting	island	Successful		1 Ch	0 Ch	Unknown - disappeared early						10	8	8	0.57
Forest L.	Averill	nesting	marsh	Successful		1 Ch	1 Ch							30	27	33	1.03
Fosters P.	Peacham	nesting	raft	Successful		1 Ch	0 Ch	Unknown - disappeared early						21	21	29	1.38
Glen P.	Castleton	territory	shoreline											1			
Great Averill L. - North	Averill	nesting	raft	Successful		1 Ch	1 Ch							28	16	18	0.58
Great Averill L. - SW inlet	Averill	nesting	raft	Successful	signs	2 Ch	2 Ch							13	9	10	0.56
Great Hosmer P. - North	Albany/ Crafts	territory	shoreline											4	1	1	0.13
Great Hosmer P. - South	Albany/ Crafts	nesting	marsh	Abandoned (no eggs); Re-nest flooded										13	10	12	0.75
Green River Res. - Access Bay	Hyde Park	nesting	island	Abandoned - no egg(s); Re-nest successful	signs	2 Ch	2 Ch							16	13	18	1.06
Green River Res. - Merganser inlet	Hyde Park	nesting	island	Abandoned - no egg(s)	signs									8	2	2	0.15
Green River Res. - NW	Hyde Park	nesting	island	Successful	signs	2 Ch	1 Ch	Unknown						45	33	47	1.02
Green River Res. - South	Hyde Park	nesting	island	Flooded	signs									6	3	3	0.30
Greenwood L.	Woodbury	nesting	raft	Successful	signs	1 Ch	1 Ch							13	10	7	0.35
Groton L. - North	Groton	nesting	raft	Successful		1 Ch	1 Ch							13	10	14	0.82
Groton L. - South	Groton	nesting	raft	Successful	signs	2 Ch	1 Ch	Unknown						18	14	17	0.68
Halls L.	Newbury	territory							Mortality	Unknown	5/30/2023	Ad	Observed dead 5/30. Resident went out w/ game warden later in the day and they could not find the body. Active BAEA nest above location where loon found.				
Hardwick L.	Hardwick	nesting	raft	Successful		1 Ch	1 Ch							20	18	22	0.96
Hardwood P.	Elmore	nesting	island	Successful. 2nd egg collected.		1 Ch	1 Ch							15	13	16	0.70
Harriman Res.	Wilmington	potential territory							Mortality	Unknown	7/31/2023	Ad	new potential pair - possible nest building/nest on island 2/3's up, but not confirmed. If nested, it flooded in mid-June rains. Busy island used by people. 7/31/2023 Boater reported dead loon at south end on island. Decomposing. Not collected. Report as unconfirmed mortality.				

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Harveys L. - North	Barnet	nesting	marsh	Flooded	signs					Mortality	Aspergillosis	6/18/2023	Ad	the north territory nest site at stream outlet. After a day or two, it was not seen. 7/1 Bird seen NE part of lake swimming in shallows w/ head down. Not diving. Weak. Died in next 24 hours. NHVDL 23-8468 Harveys L. 7/3/23. Adult. Aspergillosis. Although death is attributed to fungal respiratory disease, this is typically a secondary infection, and a primary process is not evident. There was no evidence of fighting wounds or other trauma. Loss of condition is consistent with moderate chronicity. 3.64 kg male. Not part of north pair. Lab results pending.	15	9	8	0.44
Harveys L. - South	Barnet	nesting	raft	Successful		2 Ch	0 Ch	Unknown; Fishing gear - lead		Mortality	Fishing gear - lead	7/28/2023	Ch	at north, and brought to VINS. The chick had not been seen near parents for 4-5 days. They might be defending territory from intruder. Lead levels increased drastically over 3 days, and x-ray revealed lead object in gizzard. VINS transferred bird to Center for Wildlife. Lavage treatment conducted twice before successfully removing lead sinker. Chelation started. Chick appeared to be recovering well. 8/14 transferred to BRI and holding pen in large lake in western Mass. 8/25 Loon suddenly died after doing well. Pneumonia was likely cause of death, and probably started after anesthesia and lavage treatments. The bird was also stressed and compromised from the lead poisoning, which was the	4	2	2	0.40
Holland P. - North	Holland	nesting	raft	Abandoned - egg(s)	signs					Monitor	Lethargic	7/24/2023	Ad	7/24 2Ad north, 1 behaving very lethargic near island	9	3	3	0.17
Holland P. - South	Holland	territory	island												25	18	22	0.50
Hortonia L.	Hubbardton	nesting	raft	Successful	signs	2 Ch	2 Ch								2	1	2	0.40
Inman P.	Fair Haven	nesting	island	Successful		1 Ch	1 Ch								1	1	1	1.00
Iroquois L.	Hinesburg	nesting	raft	Successful	signs	2 Ch	2 Ch								8	5	9	1.13
Island P.	Brighton	territory	island												22	15	18	0.69
Jobs P.	Westmore	territory	shoreline												13	7	8	0.32
Joe's P. - 1st Pond	Cabot/ Danville	nesting	shoreline	Successful Abandoned - no egg(s)		2 Ch	1 Ch	Sibling rivalry							14	9	6	0.40
Joe's P. - inlet	Cabot/ Danville	nesting	raft	Abandoned - no egg(s)	signs										24	23	26	0.87
Johnson P.	Shrewsbury	nesting	marsh	Abandoned											2	1	1	0.50
Keiser P.	Danville/ Peabody	territory	marsh												18	11	10	0.53

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Kent P.	Killington	nesting	island	Successful	signs	2 Ch	0 Ch	Unknown	Mortality; monitor	Unknown; Fishing gear - fishhook; iced-in	2023; 9/24/24	Ad; Ad	Second loon found dead. Both sent to UNH VDL for necropsy. Necropsy reports of two adults: NHVDL 23-8469 Kent P. 9/3/23. Adult. 5.98 kg male. Unknown cause. Good nutritional health suggest acute/sudden cause. Healed puncture wound on left side of sternum. Some necrotic debris and exuded protein. Lab results pending. NHVDL 23-8465 Kent P. 9/24/23. Adult. 5.59 kg female. Fishing gear – fishhook. 2 cm hook fragment in the liver and 3.5 cm hook fragment attached to serosal (internal membrane) surfaces. Puncture wound in the ventriculus (gizzard). Poor body condition. Immature reproductive tract indicates this was not one of the breeding birds on the territory. 12/5 Loon surrounded by	14	11	13	0.87
Kettle P.	Groton/ Marsh	nesting	raft	Successful	signs	1 Ch	1 Ch						Nest building observed; no nest confirmed.	32	21	29	0.76
Knapp Brook P.	Reading	territory	island											3	2	2	0.25
Lewis P.	Lewis	territory	shoreline											3	2	3	0.60
Little Averill L. - North	Averill	nesting	raft	Abandoned - egg(s)									Egg found underwater 30 feet away. Geese used raft as perch in May and early June, before we cleaned up the raft and loons used it.	11	8	7	0.44
Little Averill L. - West	Averill	nesting	raft	Overincubation	signs								First nest on big island; eggshells found in middle of island. Re-nest on little island to the north for first time in a decade. Extra loons consistent after hatch. Bald Eagle also present at time first chick disappeared. Second chick disappeared within a	32	19	26	0.57
Little Hosmer P.	Craftsbury	nesting	island	Depredation - mammalian; Re-nest successful		2 Ch	0 Ch	Predation - bald eagle; Trauma - attack by other loon					First nest ever-recorded. Pair likely uses Big Salem Lake which is connected by a channel.	22	12	9	0.33
Little Salem P.	Derby	nesting	marsh	Abandoned - no egg(s)										1	0		
Long P. (Eden)	Eden	nesting	marsh	Successful		1 Ch	1 Ch							12	6	8	0.67
Long P. (Greensboro)	Greensboro	territory	marsh											5	4	6	0.46
Long P. (Sheffield)	Sheffield	territory	shoreline											2	2	1	0.25
Long P. (Westmore)	Westmore	nesting	island	Abandoned - no egg(s)	signs								NHVDL 23-8466 Lowell L. 7/15/23. Chick. Unknown cause. Lowell L. the body was in poor postmortem condition. The head, neck, thoracic vertebrae, and all viscera were missing. No lesions were evident in remaining tissues.	25	17	22	0.79
Lowell L.	Londonderry	nesting	island	Successful	signs	2 Ch	1 Ch	Unknown						5	4	1	0.20
Lower Symes P.	Ryegate	nesting	marsh	Successful		2 Ch	2 Ch		Mortality	Gunshot	5/7/2023	Ad	5/7 bird found scavenged and decomposing. Radiographs reveal gunshot as cause of mortality. VFWD investigating.	19	17	23	1.00

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Lyford P.	Walden	nesting	marsh	Abandoned - no egg(s)					Mortality	Unknown	6/16/2023	Ad	back of head. Wing-rowed off from shore. Yodeled 4-5 times over 10 minutes. Possible territorial fight? 2nd Ad in separate area. 6/12 nest predation. 6/15 male died and collected. TV230071 – Lyford Pond, Walden, VT AD, M, thin, but not in bad body condition. There was major damage to the muscles at the back of the head (occipital area) and dorsal aspect of upper neck. The bleeding was not fresh, and it was estimated that the injury had taken place at least a week prior to death. Cause: likely loon fight or predator attack (eagle?), injured, and died a week	14	11	13	0.93
Maidstone L. - North	Maidstone	territory	marsh											12	8	5	0.26
Maidstone L. - SE	Maidstone	nesting	island	Loon disturbance										12	6	8	0.47
Maidstone L. - SW	Maidstone	nesting	island	Successful	signs	1 Ch	0 Ch	Trauma - attack by other loon						41	37	41	0.89
Martins P.	Peacham	nesting	raft	Successful	signs	2 Ch	1 Ch	Dead in nest						27	25	36	1.24
May P.	Barton	nesting	marsh	Flooded	signs									25	20	28	0.76
McConnell P.	Brighton	potential territory	marsh										Not suveyed in 2023. Trying to find access.	16	12	16	0.50
Memphremagog L. - Islands	Derby	nesting	island	Abandoned - no egg(s)									First nest in this region since 2010 near the Johns River and Bell Island in 2004.	1	0		
Metcalf P.	Fletcher	nesting	island	Abandoned - no egg(s); Re-nest successful	signs	1 Ch	1 Ch							11	6	8	0.67
Miles P. - island	Concord	nesting	island	Successful	signs	1 Ch	1 Ch							28	22	27	0.69
Miles P. - West	Concord	nesting	marsh	Disturbance - other									First nest ever-recorded. Two pairs now occupy Miles P.	1	0		
Miller P.	Strafford	nesting	marsh	Abandoned - no egg(s)	signs									9	7	7	0.70
Minards Res.	Rockingham	nesting	marsh	Successful		1 Ch	1 Ch						9/30/23 report of adult and older chick. Checked ebird and found record in august of adult and chick. First time nest. Site unknown.	1	1	1	1.00
Molly's Falls Res. - Island	Cabot	nesting	raft	Successful; 2nd egg in nest		1 Ch	1 Ch							10	9	15	1.25
Molly's Falls Res. - North	Cabot	nesting	raft	Successful	signs	2 Ch	0 Ch	Unknown; Unknown					extra loons and Bald Eagles present	29	27	36	0.95
Mollys P.	Cabot	territory	marsh										Not surveyed well in 2023.	3	3	4	0.50
Morey L.	Fairlee	nesting	raft	Successful	signs	1 Ch	1 Ch						First successful nest ever-recorded in 2nd year of nesting.	2	1	1	0.13
Neal P.	Lunenburg	territory	marsh										Nest searching observed in May.	3	0		0.00
Nelson P.	Calais	potential territory											Potential pair present. Banded male from 1996 found dead 6/8/23. Blunt trauma to right side - boat hit. Sinker in gizzard but not lead. Likley one of breeding birds but female remated right away and nested. Loons built up nest during 7/10 flood event successfully. Lost chick.	1	0		0.00
Newark P.	Newark	nesting	island	Successful	signs	2 Ch	0 Ch	Unknown - disappeared early; Unknown	Mortality	Trauma - boat hit	6/8/2023	Ad		33	25	34	0.83
Nichols P.	Woodbury	nesting	raft	Overincubation	signs									23	20	22	0.81
Ninevah L.	Mount Holly	nesting	island	Successful	signs	2 Ch	1 Ch	Unknown						29	27	37	1.28
No. 10 P. (Mirror L.)	Calais	nesting	raft	Successful	signs	1 Ch	1 Ch							16	14	17	0.68

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Norton P. - Crescent Isl.	Norton	nesting	island	Abandoned - no egg(s)										2	1	1	0.33
Norton P. - Island	Norton	nesting	raft	Successful	signs	1 Ch	1 Ch							42	35	45	0.98
Norton P. - North	Norton	nesting	raft	Successful-2egg in water	signs	1 Ch	1 Ch							15	8	12	0.75
Norton P. - South	Norton	nesting	raft	Successful		1 Ch	1 Ch							23	20	23	0.88
Noyes P.	Groton	potential territory												1	0		0.00
Osmore P.	Peacham	territory	island										Pair present.	14	8	10	0.42
Parker L.	Glover	nesting	marsh	Abandoned - no egg(s)	signs									4	1	0	0.00
Peacham P. - NE	NE	nesting	island	Successful	signs	1 Ch	1 Ch							8	3	4	0.24
Peacham P. - North	North	nesting	island	Successful	signs	2 Ch	1 Ch	Predation likely	Mortality	Unknown	9/15/2023	Ad	Chick likely taken by BAEA; breeding adult found dead. Banded in 2020 Lake Colby, NY after being found on roadway. Awaiting necropsy. The band number is 111816222. Left leg: yellow over white, Right leg: silver over red (white dot).	44	35	39	0.85
Peacham P. - SW	SW	nesting	marsh	Depredation - mammalian	signs									29	19	23	0.59
Peacham P.- SE	SE	nesting	marsh	Successful	signs	1 Ch	0 Ch	Unknown						1	1	0	0.00
Pensioner P.	Charleston	nesting	raft	Successful. 2nd egg in nest	signs	1 Ch	1 Ch							16	14	16	0.84
Pigeon P.	Groton	nesting	raft	Successful		2 Ch	2 Ch							9	7	11	0.55
Rescue L.	Ludlow	nesting	island	Successful	signs	1 Ch	0 Ch	Infection	Rescue; Mortality	Fishing gear - monofilament; Infection	8/2023; 7/16/2	Ad; Ch	removed from breeding adult. Bird banded. Mortality: 7/16/23 Chick died 4-5 days after major flooding and water turned to pea soup. Collected carcass. Possible infection in gastrointestinal tract. NHVDL 23-8467 L. Rescue 7/17/23. Chick. 1.61 kg. Infection and weakening due to lack of food. Speculatively, irritation of the gastrointestinal tract might be a result of limited feeding or irritation induced by ingestion of stormwater sediment. Over 8-9 inches of rain fell on 7/10 causing lake water to become opaque and full of sediments. Adult loons left the lake with brief returns. Age about 4	2	1	0	0.00
Ricker P.	Groton	nesting	raft	Successful	signs	1 Ch	1 Ch		Rescue	Other	8/16/2023	Ch	On 7/10/2023 successfully rescued chick that went over the dam. Put it back on Ricker P. On 8/21 rescued chick again. Weak. Parent loons ignoring chick. Brought to vins. Health seems o.k. except not waterproof. As of 8/28 feathers improving. Transferred to Biodiversity Research Institute holding pens on 9/12 to Buckley-Dunton Lake, Becket, MA. Fledged by 9/28.	21	18	16	0.70
Seymour L. - Winape	Morgan	territory	raft		signs									21	15	20	0.65
Shadow L. - (Concord)	Concord	territory	marsh	Extra loons frequent.									Pair present. Extra loons frequent.	13	7	9	0.53
Shadow L. (Glover)	Glover	potential territory											Potential pair present. Report of pair copulating.				

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Sherman P.		nesting	island	Human disturbance	signs				Mortality	Unknown	9/22/2023	Ad	First nest ever recorded. 9/23/2023 dead loon found. NHVDL 23-8470 Sherman Res. 9/22/23. Adult. Unknown cause. Poor to moderate nutritional condition. Testes inactive. Right lung was diffusely red and heavy. No sign of trauma. 5.24 kg. Lab results pending.	1	0		
Silver L. (Leicester)	Leicester	nesting	raft	Successful		2 Ch	2 Ch							9	9	14	1.40
Somerset Res. - (NE) Streeter Isl.	Somerset	nesting	island	Successful	signs	1 Ch	1 Ch							4	2	2	0.50
Somerset Res. - Dandeneau Cove	Somerset	nesting	island	Overincubation	signs									41	27	34	0.76
Somerset Res. - Narrows	Somerset	nesting	island	Successful	signs	1 Ch	1 Ch							9	5	4	0.29
Somerset Res. - North Isl.	Somerset	nesting	island	Successful	signs	2 Ch	2 Ch							16	11	15	0.68
South P. (Eden)	Eden	nesting	island	Successful	signs	2 Ch	2 Ch							25	19	27	0.93
South P. (Marlboro)	Marlboro	nesting	marsh	Successful	signs	1 Ch	1 Ch							9	9	13	1.18
Spectacle P.	Brighton	nesting	raft	Successful	signs	2 Ch	1 Ch	Unknown						28	26	29	0.78
Spring L.	Shrewsbury	nesting	raft	Successful	signs	2 Ch	2 Ch							21	16	24	1.09
St. Catherine L.	Poultney	potential territory											5/25 Volunteer observed nest building in channel to Little Pond on a lily pad mat. No nest confirmed.				
Stiles Res.	Waterford	territory	marsh										Pair present	15	9	13	0.54
Sugar Hill Res.	Goshen	nesting	shoreline	Abandoned									Late report of shoreline nest. Observed in June. Failed nest. Reservoir filled w/ water for 1st time in 3 years.	5	4	5	0.71
Sunset L. (Marlboro)	Marlboro	nesting	island	Flooded	signs									11	7	6	0.50
Thurman Dix Res.	Orange	territory	island										Brief period where one adult loon observed but nesting not confirmed.	42	33	38	0.88
Ticklenaked	Ryegate	territory	marsh										Pair present.	6	4	2	0.22
Turtle P.	Holland	territory	marsh											4	2	1	0.20
Wallingford P.	Wallingford	territory	marsh											22	17	29	1.21
Wantastiquet P.	Weston	nesting	island	Abandoned - no egg(s)										15	11	16	1.07
Warden P.	Barnet	potential territory	shoreline											1	0		0.00
Waterbury Res. - Cotten Brook	Moscow	nesting	island	Flooded	signs									5	1	1	0.09
West Hill P.	Cabot	nesting	marsh	Successful		2 Ch	2 Ch						July - banded both chicks and obtained blood and feather samples.	2	2	2	1.00
West Mountain P.	Maidstone	territory	island	Pair present.										18	11	7	0.27
Wolcott P.	Wolcott	potential territory	marsh	Potential pair present.										28	24	25	0.71
Woodbury L. (Sabin)	Woodbury	nesting	raft	Successful	signs	2 Ch	1 Ch	Unknown						16	16	20	0.95
Woodward Res.	Plymouth	nesting	shoreline	Successful; 2nd egg in nest	signs	1 Ch	0 Ch	Predation - bald eagle	Mortality	Unknown	5/14/2023	Ad	5/14/2024 Adult loon found dead in water. Brought to VINS.	17	12	14	0.74
Zack Woods P.	Hyde Park	nesting	island	Successful	signs	2 Ch	2 Ch							27	24	37	1.28
Loon Active Lakes																	
Amherst L.	Plymouth	loon active											7/5 Rescue: loon that crash-landed at Rutland airport released on Amherst L.				

Lake	Town	2023 status	Nest Type (current/past)	Nest Outcome	Nest Warning Sign Buoys	Chicks hatched out	Chicks through August	Chick Mortality Cause	Situation: Resc./ Mort./ Monitor	Mortality and Rescue Cause	Date	Age	Comments	# years nested	# years nest success	total # surviving chicks	mean annual # surviving chicks per territory yrs.
Barre - town	Barre								Mortality	Infection	7/4/2023	Ad	7/4 crash landing in parking lot at Washington county mental health building on south main st in Barre. Bird died at VINS 1-2 days later. Sent to UNHDVL - Infection (bacterial): 23-483 Primary findings were renal/visceral gout and acute bronchopneumonia/tracheitis. The pathologist suspected but did not see bacteria and suggested culture of lung tissue.				
Beebe P. (Hubbardton)	Hubbardton	loon active															
Beecher P.	Brighton	loon active												5	4	4	0.57
Berlin P. -South	Berlin	loon active															
Bomoseen L.	Castleton	loon active															
Burr P.	Sudbury	loon active (2 loons)															
Carmi L.	Franklin	loon active (2 loons)															
Cedar L.	Monkton	loon active (2 loons)															
Champlain (Isle La Motte)	Isle La Motte								Monitor	Beaching	8/19/2023	AD	8/19/23 Loon beached for several hours before swimming off.				
Champlain L. (Addison) - Potash Bay	Addison								Mortality	Unknown	7/16/2023	Ad	7/16/2023 Tom Woodward found a dead loon in Potash Bay on shore. Disappeared within a few days. Not collected. Photos.	2	0	0	0.00
Chittenden Res. - West	Chittenden	loon active (2 loons)															
Clark P./ Bruce multi-lake	Glover	loon active												1	0		0.00
Colby P.	Plymouth	loon active							Mortality	Fishing gear - fishhook	8/5/2023	Ad	8/5/2023 Beached loon brought to VINS. Blood in trachea, alert, eating. 8/11 bird died. Fishhook in ventriculus (gizzard) likely w/ swivel.				
Collins P.	Hyde Park	loon active												1	0	0	0.00
Comerford	Waterford	loon active															
Crystal L.	Barton	loon active (2 loons)															
Dunmore L. - North	Leicester/ Sal	loon active															
Echo L. (Plymouth)	Plymouth	loon active															
Fern L.	Leicester	loon active															
Gale Meadows Res.	Winhall	loon active												2	0	0	0.00
Great Averill L. - South	Averill	loon active (2 loons)							Mortality	Unknown	10/2/2023	Ad	10/2/2023 Dead loon observed floating toward south end. Not retrieved.				
Greensboro - town	Greensboro								Rescue	Trauma - crash landed	12/13/2023	Ch	12/13/23 Loon found on Greensboro Bend Rd about 1-2 miles from Caspian Lake. Local residents captured the bird and brought to VINS. Rehabbed for two days to improve waterproofing of feathers. Released at Wilder Dam on the Connecticut River.				
Grout P.	Stratton	loon active															
Guilford - town	Guilford								Rescue	Trauma - crash landed	6/12/2023	Ad	6/12 Adult loon 100 meters from river in lumber yard. Brought to VINS. Blood tests normal and radiograph looked o.k. Feisty. Loon released near Brattleboro.	Beached	reared head	Successful	

