

Loon Casual Surveys - Lakes in Need of More Surveys (updated 3-10)

This list does not include nesting loon lakes with highly active volunteers on the lake.

Some of these lakes have volunteers already, but more surveys will help better assess pair status.

Priority of Surveys

- Few nesting lakes included on this list
- 1) breeding (no volunteer or less active vol.)
- 2) priority (potential territory, loon activity)

Vermont Loon Recovery Project

- 3) some loon activity
- 4) non-priority (1-2 surveys a year are helpful)

Surveys can be conducted at any time from May to Oct. For priority 1 and 2 lakes, please contact Eric Hanson with survey results shortly after you complete the survey 802.586.8064 ehanson@vtcostudies.org
For anyone wishing to "adopt" a priority 1 or 2 lake, contact Eric Hanson.

Lake	Area	Town	Priority	Region	Lake	Area	Town	Priority	Region	Lake	Area	Town	Priority	Region
<u>NORTH CENTRAL REGION</u>					<u>NORTHEAST KINGDOM REGION</u>					<u>WEST-CENTRAL REGION</u>				
Berlin Pond	293	Berlin	1	nc	Bald Hill	Westmore	1	nek		Chittendon,	702	Chittender	1	wc
Ewell	51	Peacham	1	nc	Brownington	Brownington	1	nek		Woodward	106	Plymouth	1	wc
Great Hosmer	140	Craftsbury	1	nc	Great Averill	Averill	1	nek		Kent	99	Killington	1	wc
Harveys	351	Barnet	1	nc	Long	Westmore	1	nek		Rescue	180	Ludlow	2	wc
Kettle	100?	Peacham	1	nc	Pensioner	173	Charleston	1	nek	Silver	101	Leicester	2	wc
Mollys Falls	450?	Cabot	1	nc	Center	79	Newark	2	nek	Sugar Hill Res50?		Goshen	2	wc
Caspian	789	Greensboro	2	nc	Clyde	186	Derby	2	nek	Amherst	81	Plymouth	3	wc
Curtis	72	Calais	2	nc	Comerford		Waterford	2	nek	Bomoseen	2360	Castleton	3	wc
Daniels	66	Glover	2	nc	Crystal	763	Barton	2	nek	Echo	104	Plymouth	3	wc
Dog	88	Woodbury	2	nc	Jobs	39	Westmore	2	nek	Glen	206	Castleton	3	wc
Elmore	219	Elmore	2	nc	Memphremag	5966	Newport	2	nek	Hortonia	479	Hubbardto	3	wc
Fairlee	457	Fairlee	2	nc	Moore		Concord	2	nek	Inman	85	Fair Haver	3	wc
Long (Greenst	100	Greensboro	2	nc	Neal	185	Lunenburg	2	nek	Knapp Brook ponds	1	Cavendish	3	wc
Lyford	33	Walden	2	nc	Notch		Ferdinand	2	nek	Lakota		Barnard	3	wc
Marshfield	69	Marshfield	2	nc	Salem	764	Derby	2	nek	Silver	84	Barnard	3	wc
Molly's	38	Cabot	2	nc	Wallace	532	Canann	2	nek	St. Catherine	883	Wells	3	wc
Morey	547	Fairlee	2	nc	Wheeler	66	Brunswick	2	nek	Sunset	202	Benson	3	wc
Nelson	133	Calais	2	nc	Willoughby	1653	Westmore	2	nek	Beebe	111	Hubbardto	4	wc
Noyes	39	Groton	2	nc	Duck		Holland	3	nek	Big Mud	15	Mount Tat	4	wc
Parker	250	Glover	2	nc	Lewis	68	Lewis	3	nek	Black	20	Hubbardto	4	wc
Pigeon	69	Groton	2	nc	Little Salem		Derby	3	nek	Burr		Sudbury	4	wc
Shadow (Glov	210	Glover	2	nc	Round (Holland)		Holland	3	nek	Chipman (Tinmouth)		Tinmouth	4	wc
Wapanacki	21	Wolcott	2	nc	South Americ, Notch		Ferdinand	3	nek	Danby		Danby	4	wc
Warden	46	Barnet	2	nc	South Bay	470	Newport	3	nek	Echo (Hub)	54	Hubbardto	4	wc
Waterbury Re:	839	Waterbury	2	nc	Turtle	27	Holland	3	nek	Fern	69	Leicester	4	wc
Coits		Cabot	3	nc	Unknown		Averys Gor	3	nek	Halfmoon		Hubbardto	4	wc
Halls	85	Newbury	3	nc	Charleston (Cl	40	Charleston	4	nek	Hinkum	60	Sudbury	4	wc
Levi	22	Groton	3	nc	<u>CHAMPLAIN VALLEY</u>					North Springfi	290	Springfield	4	wc
Little Elmore	24	Elmore	3	nc	Carmi	1402	Franklin	2	cha-n	Perch	24	Benson	4	wc
Long	97	Eden	3	nc	Colchester	186	Colchester	3	cha-n	Reservoir		Plymouth	4	wc
Long (sheffiel	38	Sheffield	3	nc	Fairfield	446	Fairfield	3	cha-n	Spruce	25	Orwell	4	wc
Miller		Strafford	3	nc	Arrowhead	760	Milton	4	cha-n	Star	63	Mount Hol	4	wc
Mud		Peacham	3	nc	Champlain			4	cha-n	Stoughton	56	Weathersf	4	wc
Ticklenaked	54	Ryegate	3	nc	Gillet		Richmond	4	cha-n	Sunrise (Bens	57	Benson	4	wc
West Hill	46	Cabot	3	nc	Halfmoon		Fletcher	4	cha-n	Tiny		Plymouth	4	wc
Wrightsville	190	East Montp	3	nc	Indian Brook	50	Essex	4	cha-n	<u>GREEN MOUNTAIN SOUTH REGION</u>				
Abenaki	44	Thetford	4	nc	Iroquois	243	Hinesburg	4	cha-n	Bourn	40	Sunderlan	1	gm-s
Bailey			4	nc	Long	47	Milton	4	cha-n	Branch	34	Sunderlan	2	gm-s
Bliss	46	Calais	4	nc	Metcalf	81	Fletcher	4	cha-n	Grout	84	Stratton	2	gm-s
Collins	16	Hyde Park	4	nc	Shelburne	452	Shelburne	4	cha-n	Somersset	1568	Somersset	1	gm-s
Flagg		Wheelock	4	nc	Silver (Georgia/Farifa Georgia			4	cha-n	Gale Meadow:	195	Londonder	2	gm-s
Mitchell	28	Sharon	4	nc	Winona (Bristol)		Bristol	4	cha-n	Lowell	109	Londonder	2	gm-s
Norford		Thetford	4	nc						Harriman	2040	Whitinghai	3	gm-s
Rood, Twin, Cutter		Williamstow	4	nc						South (Marlbo	68	Marlboro	2	gm-s
Round (Newbury)		Newbury	4	nc						Stratton		Stratton	2	gm-s

Send Results of Surveys to: A) Eric Hanson, VLRP Coordinator (see contact info. below)

or

B) Submit results to VT ebird (see instructions) <http://ebird.org/content/vt>

C) For priority lakes 1 and 2, also send results ASAP to

Eric Hanson, VLRP coordinator,
802-586-8064 ehanson@vtcostudies.org
PO Box 22, Craftsbury, VT 05826

www.vtcostudies.org

The VLRP is a program of the Vermont Center for Ecostudies (VCE) and VT Fish and Wildlife Dept. (VFWD)

Loon Casual Survey Instructions (VLRP)

Observer Name: _____

Goal: Identify lakes used regularly by loons, identify lakes with repeated "pair" activity, thus helping us to know which lakes to visit more often in the future, and provide checks on lakes that historically have had little or no loon activity.

- Conducting surveys:** 1) time period mid-May through Oct. any time of day.
2) best to conduct surveys while water is calm - often early and late day.
 3) If you survey a potential territorial or nesting lake (priority 1 or 2 lake), report your survey by email or phone soon after your survey.

Address: _____

 Phone: _____
 email: _____

Complete surveys vs. random loon sightings

- ** If conduct COMPLETE SURVEY OF ENTIRE LAKE, check box, then record all observations, including negative counts (i.e., zero loons).
 ** If conduct PARTIAL SURVEY of LAKE, fill out region of lake surveyed, record observations.

If you see 2 loons together, especially more than once (potential territorial pair), contact Eric Hanson, VLRP Coordinator.

REPORTING YOUR RESULTS

- If you survey a priority 1 or 2 lake (very loon active), please report survey results to the VLRP Coordinator soon after the survey. 802.586.8064 ehanson@vtcostudies.org. Enter results in VT ebird if you can. Thanks.
- No internet access: Email or phone in your survey results directly the VLRP Coordinator at ehanson@vtcostudies.org 802.586.8064
- Fill out this form and send Eric Hanson at the end of the summer.
- Use VT ebird to post your results. <http://ebird.org/content/vt> The VLRP biologist will download the results periodically.

VT ebird: <http://ebird.org/content/vt>

- Register
- Choose: "Submit observations"
- Choose "Find it on a map"
- Find the lake you surveyed (use Google box to enter town name, then zoom and or click, hold, and drag to find lake,
- Click red icon on lake (note acres in Location box), click continue
- Date and Effort: Click Loonwatch for observation type, fill in other info., continue,
- What did you see and hear: Click "no" to "are you submitting checklist", click "yes" to "reporting age/sex," scroll down to loon section and enter total # loons observed, continue,
- Age and sex of the species: Under "unknown sex" enter number of juveniles (chicks), immatures (subadults), and adults observed, continue,
- Confirmation and Notes: Click submit, you're done.

Detailed ebird data entry instructions available at www.vtcostudies.org/loons loonwatch ebird instructions

5) Fill out Loon Volunteer Hours Form: Please print out and send in when done surveying for the year. ****

Lake	Complete Survey	Region of lake surveyed	Town	Year:			Comments e.g. other waterbirds, behavior historical observations
				Date	# of adults	# of chicks	

For more information about conducting loon surveys or for info. about the VLRP, go to the VCE website or contact Eric Hanson, VLRP biologist.

Mail to: Eric Hanson, PO Box 22, Craftsbury, VT 05826 ehanson@vtcostudies.org (802) 586-8064

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