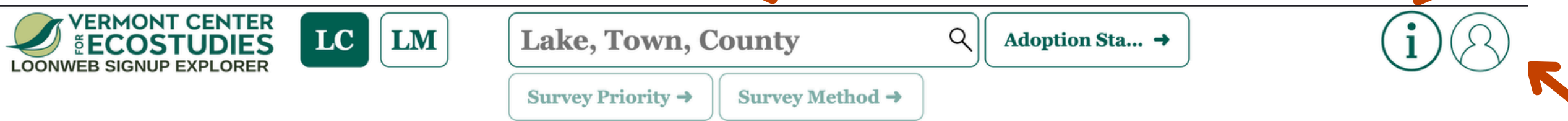


LoonWeb Cheatsheet

How to Sign Up and Adopt a Lake for LoonCount and LoonMonitor

vt.loonweb.org

Select which project to view Search for a lake, town, or county Filter your search by adoption status Get help



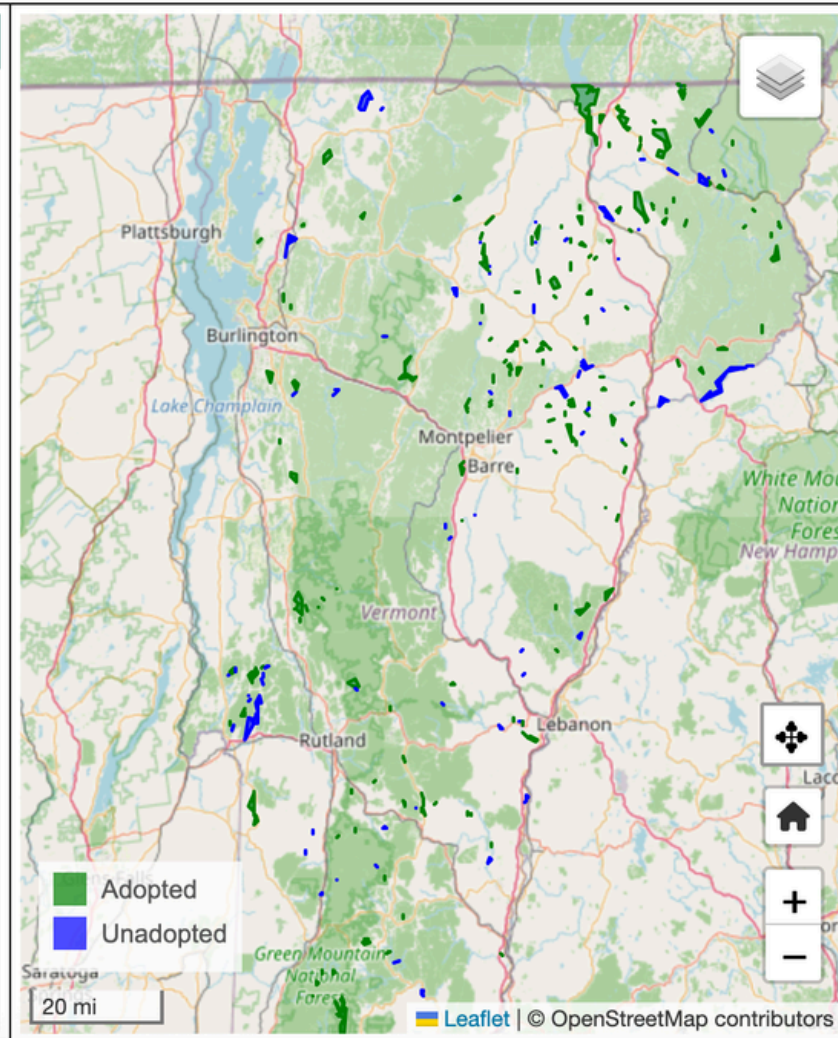
LC = LoonCount
LM = LoonMonitor

Your LoonWeb account is signed out

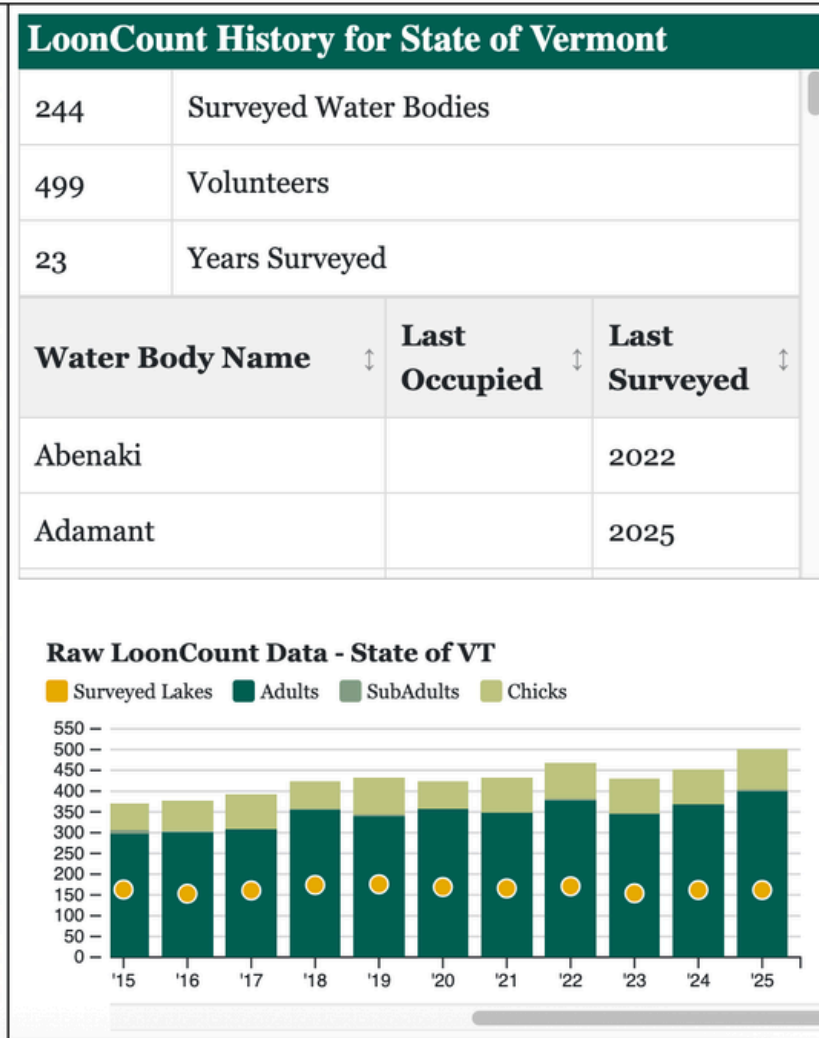
LoonCount Water Bodies in Vermont (244)

Water Body Name	Water Body Town	Water Body Acres
Abenaki	Thetford	43
Adamant	Calais	46
Adams Res.	Woodford	34
Amherst (Plymouth)	Plymouth	82
Arrowhead	Milton	720
Baker (Barton)	Barton	56
Baker (Brookfield)	Brookfield	38
Bald Hill	Westmore	109
Ball Mountain	Jamaica	20
Bean (Sutton)	Sutton	36
Reaver	Holland	20

List of Water Bodies



Map of Vermont's Loon Lakes



Data on Loon Lakes

View historical LoonCount data

Example of Lake View

Dunmore for LoonMonitor

LC LM

DUNMORE

Adoption Sta... →

Survey Priority →

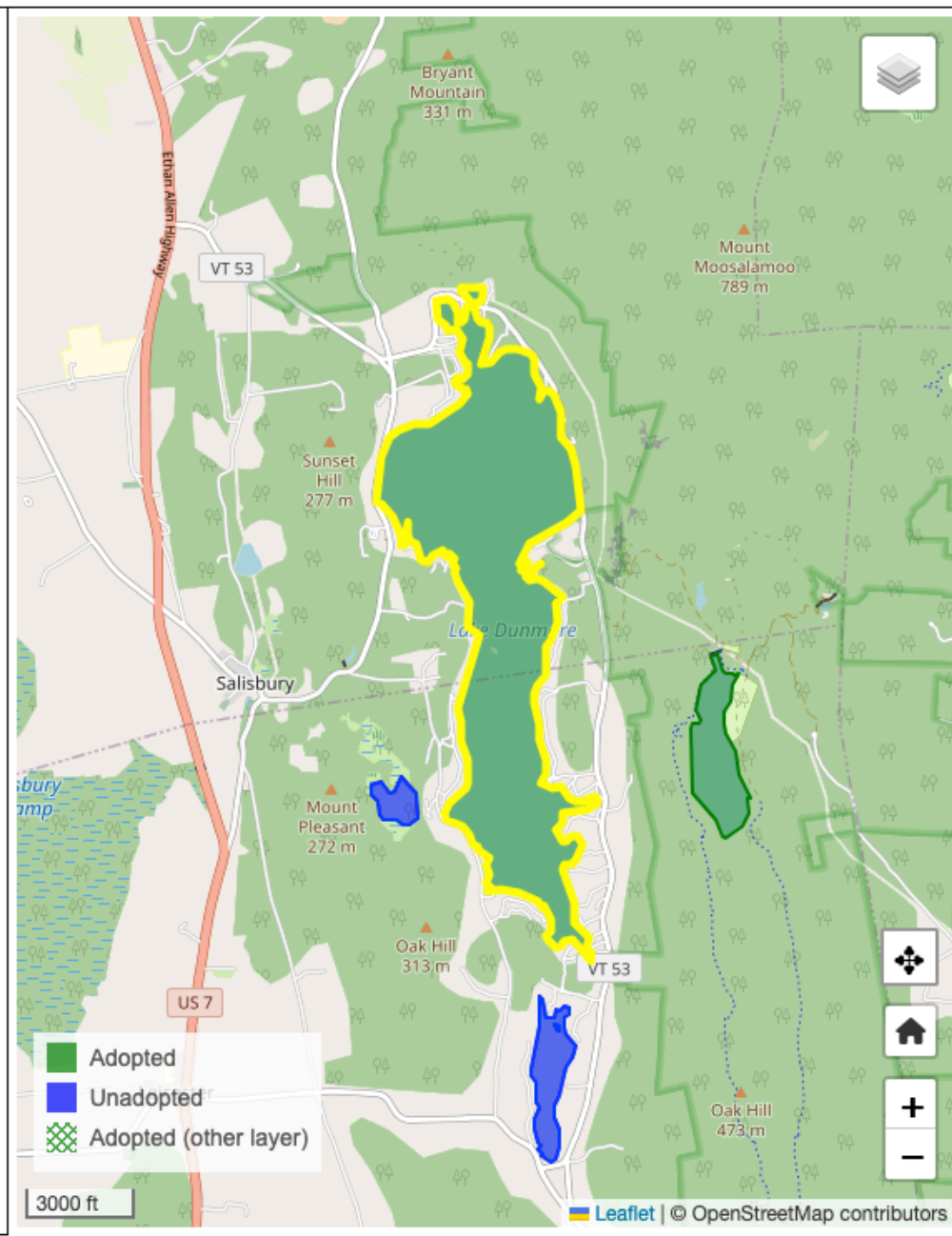


Your LoonWeb account is signed in

LoonMonitor Water Body named Dunmore (3)

Water Body Name	Water Body Town	Water Body Acres
Dunmore	Salisbury	1040
Dunmore - North	Salisbury	538
Dunmore - South	Salisbury	502

Some lakes are split into zones. You can adopt a whole lake or just a zone.



LoonMonitor History for Water Body Dunmore (DUNMORE)

Dunmore is a 1040 acre lake that has an artificial outlet, 28' average depth, 105' maximum depth, in the towns of Leicester, Salisbury, in Addison county, Vermont's West Central region.

Last Occupied	Last Surveyed
2025	2025

Adopted by

Loonatic	survey	2025-06-19 @ 16:26:51
----------	--------	-----------------------

This person has adopted the lake for LoonMonitor

LoonMonitor - Adopt Dunmore

No LoonMonitor History Data

*LoonMonitor data not yet available yet.

Click to adopt this lake too.

Click the house to return to a view of the whole state

How to sign in on LoonWeb

vt.loonweb.org



Lake, Town, County

Adoption Sta... →

Survey Priority →

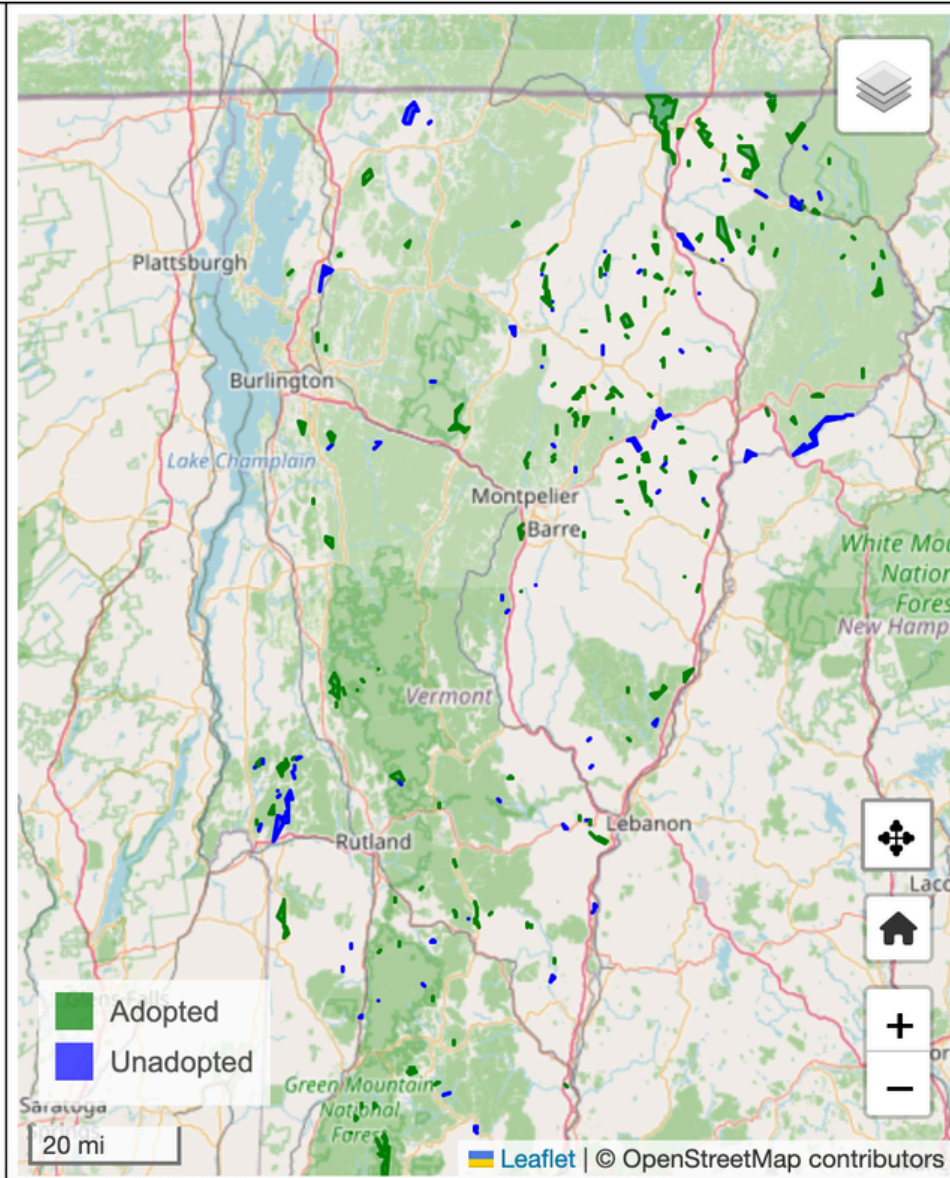
Survey Method →



1. Click the profile icon

LoonCount Water Bodies in Vermont (244)

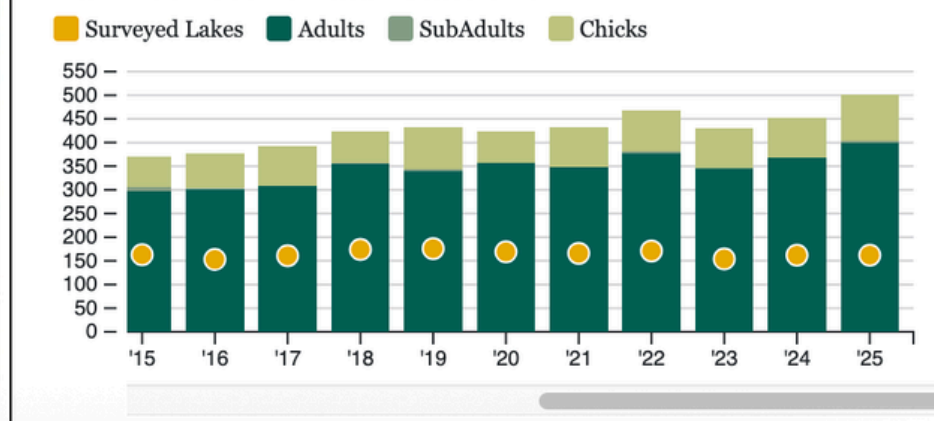
Water Body Name	Water Body Town	Water Body Acres
Abenaki	Thetford	43
Adamant	Calais	46
Adams Res.	Woodford	34
Amherst (Plymouth)	Plymouth	82
Arrowhead	Milton	720
Baker (Barton)	Barton	56
Baker (Brookfield)	Brookfield	38
Bald Hill	Westmore	109
Ball Mountain	Jamaica	20
Bean (Sutton)	Sutton	36
Reaver	Holland	20



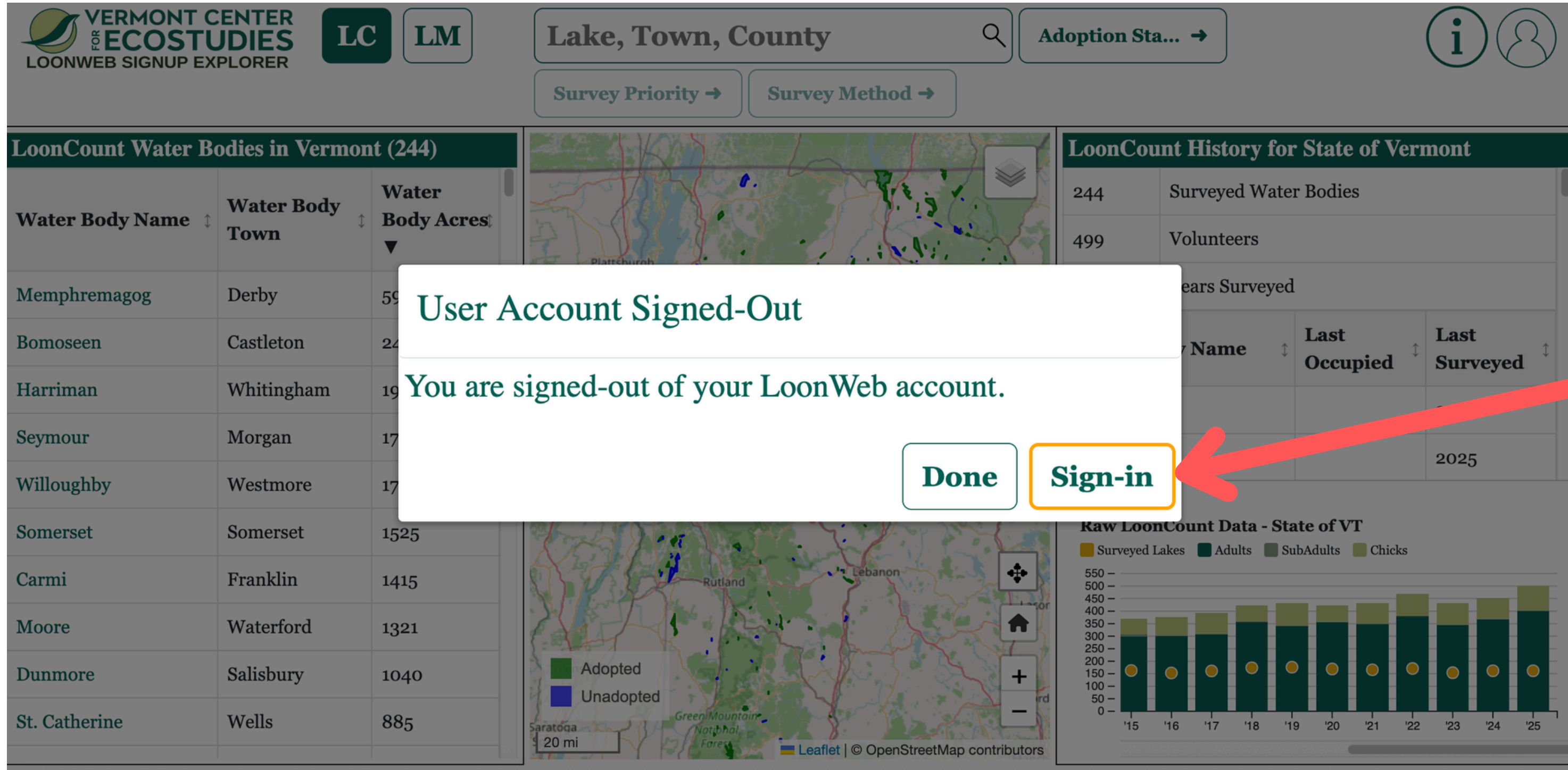
LoonCount History for State of Vermont

244	Surveyed Water Bodies	
499	Volunteers	
23	Years Surveyed	
Water Body Name	Last Occupied	Last Surveyed
Abenaki		2022
Adamant		2025

Raw LoonCount Data - State of VT



How to sign in on LoonWeb



The screenshot shows the LoonWeb interface with a modal dialog box in the center. The dialog box contains the text "User Account Signed-Out" and "You are signed-out of your LoonWeb account." Below the text are two buttons: "Done" and "Sign-in". A red arrow points from the right side of the image towards the "Sign-in" button. The background interface includes a search bar with "Lake, Town, County", filter buttons for "Survey Priority" and "Survey Method", and a user profile icon. The main content area is divided into three sections: a table of water bodies, a map, and a history table.

Water Body Name	Water Body Town	Water Body Acres
Memphremagog	Derby	59
Bomoseen	Castleton	24
Harriman	Whitingham	19
Seymour	Morgan	17
Willoughby	Westmore	17
Somerset	Somerset	1525
Carmi	Franklin	1415
Moore	Waterford	1321
Dunmore	Salisbury	1040
St. Catherine	Wells	885

Count	Category
244	Surveyed Water Bodies
499	Volunteers

Year	Surveyed Lakes	Adults	SubAdults	Chicks
'15	150	150	0	0
'16	150	150	0	0
'17	150	150	0	0
'18	150	150	0	0
'19	150	150	0	0
'20	150	150	0	0
'21	150	150	0	0
'22	150	150	0	0
'23	150	150	0	0
'24	150	150	0	0
'25	150	150	0	0

2. Click Sign-in

How to sign in on LoonWeb

LoonWeb
Volunteer
Sign-In

Email Sign-In

Please enter your primary Email address so LoonWeb can send an Email to sign-in on this browser

Once signed-in, you will remain signed-in on this browser until you sign-out (from Account Info)

Please make certain you have entered your correct Email address

Email

Cancel

Send

3. Type in your email
and click Send



How to sign in on LoonWeb



4. Check your email for a message from LoonWeb

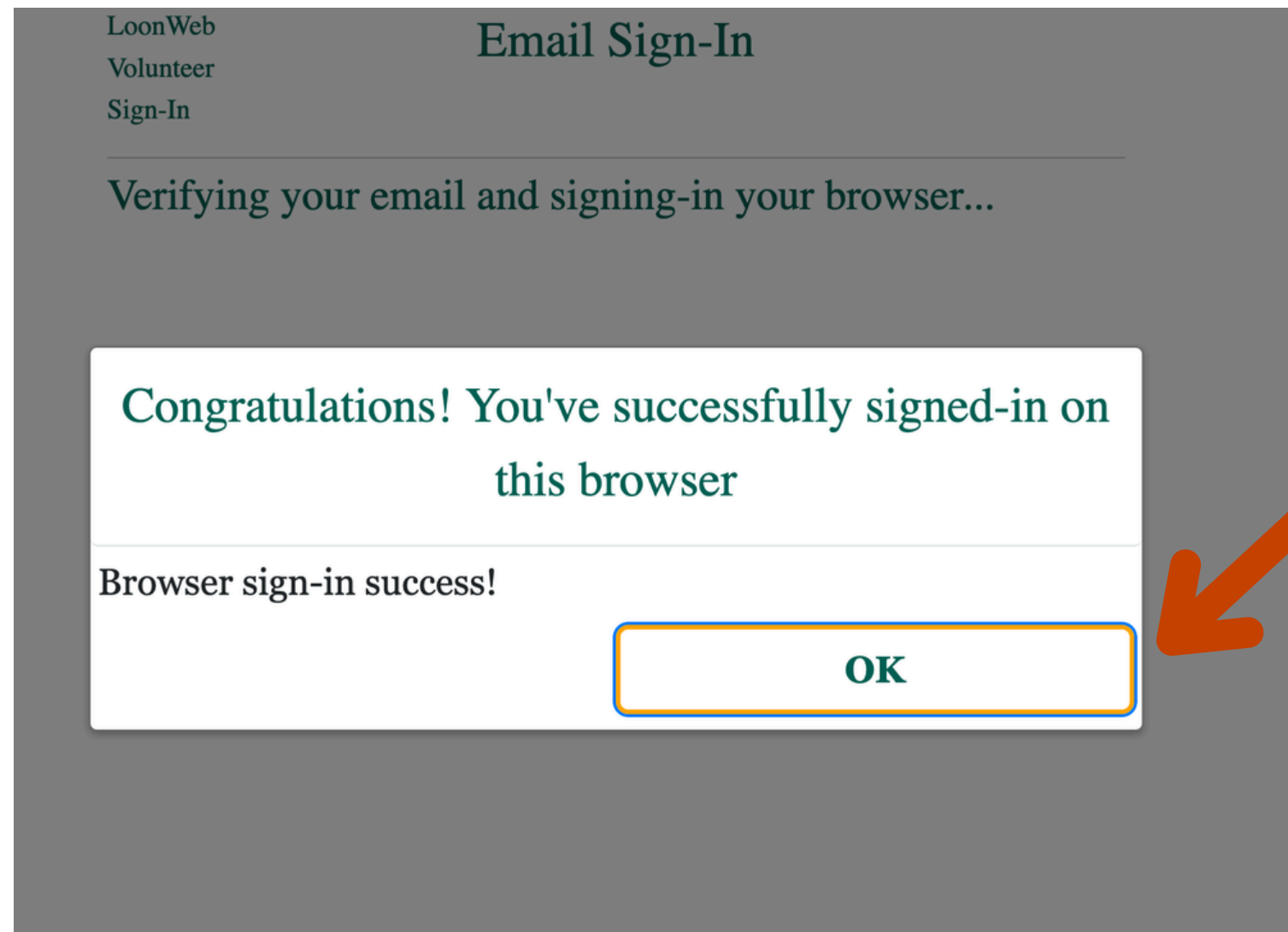
5. Click the link: Sign-in to LoonWeb

Note: You must click the link from the same device (computer, tablet, phone) and browser (Chrome, Firefox, Safari) where you want to use LoonWeb.

For example:

If you want to log in to LoonWeb on your computer, you will need to open your email on your computer.
If you want to log in to LoonWeb on Firefox, you will need to open your email on Firefox.

How to sign in on LoonWeb



6. Click Ok. Congratulations you are now signed in!



Your profile icon will now be filled in

You will stay logged into LoonWeb on this device and browser until you choose to log out.

How to adopt your lake on LoonWeb

vt.loonweb.org

1. Select which project you want to join

LC = LoonCount
LM = LoonMonitor

*Tip: Are you signed in?
 Green = yes
 White = no*

VERMONT CENTER FOR ECOSTUDIES LOONWEB SIGNUP EXPLORER

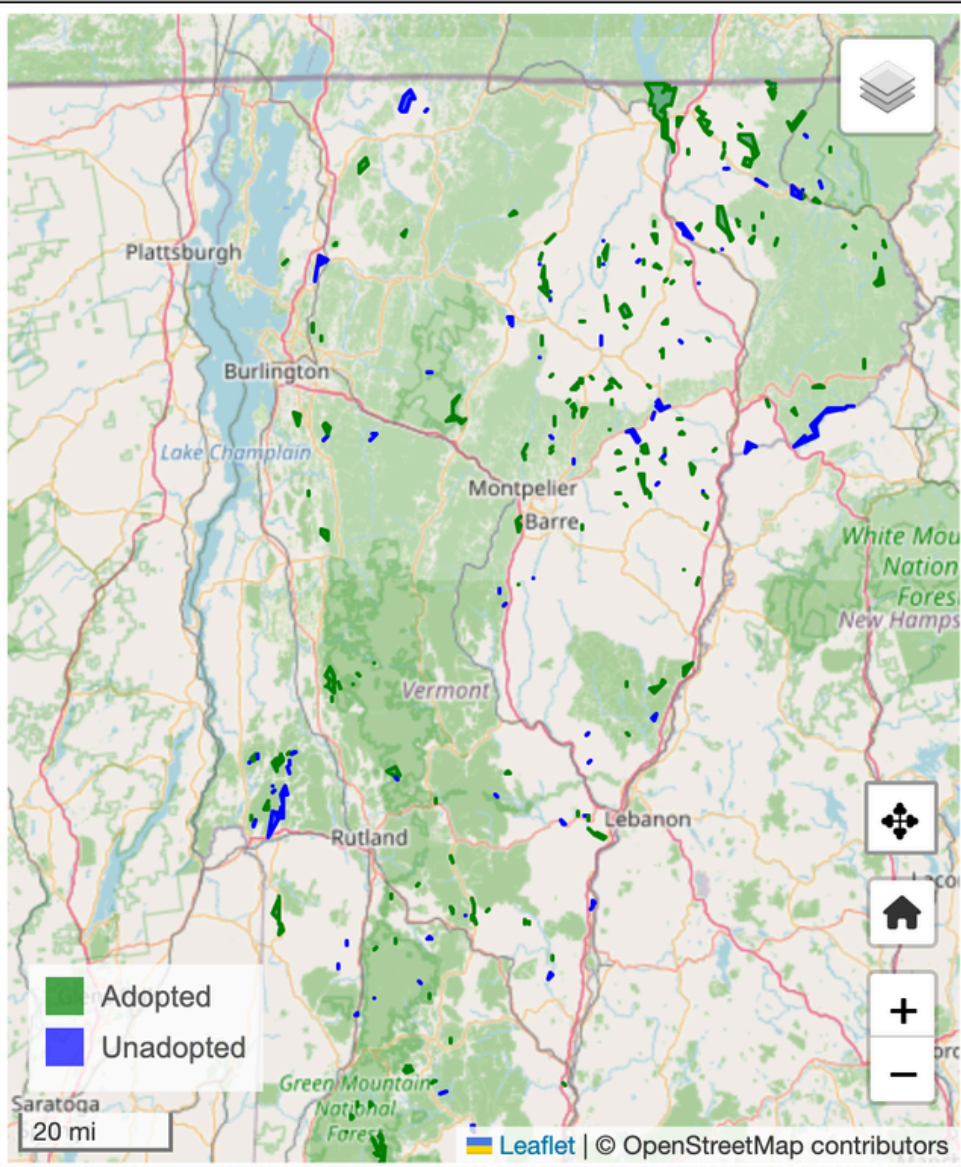
LC **LM**

Lake, Town, County Adoption Sta... →

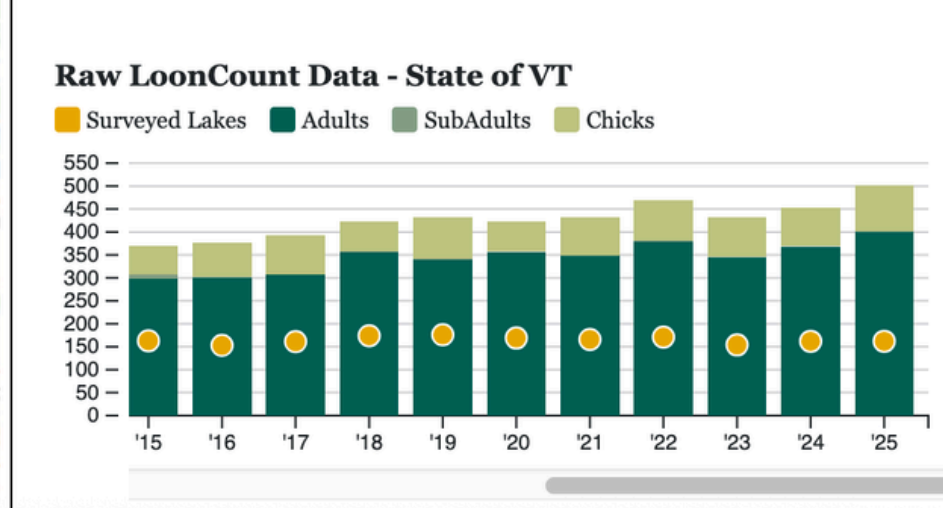
Survey Priority → Survey Method →

i **H**

LoonCount Water Bodies in Vermont (244)		
Water Body Name	Water Body Town	Water Body Acres
Memphremagog	Derby	5930
Bomoseen	Castleton	2415
Harriman	Whitingham	1949
Seymour	Morgan	1777
Willoughby	Westmore	1734
Somerset	Somerset	1525
Carmi	Franklin	1415
Moore	Waterford	1321
Dunmore	Salisbury	1040
St. Catherine	Wells	885



LoonCount History for State of Vermont		
244	Surveyed Water Bodies	
499	Volunteers	
23	Years Surveyed	
Water Body Name	Last Occupied	Last Surveyed
Abenaki		2022
Adamant		2025



How to adopt your lake on LoonWeb

2. Find your lake. You can find it on this list or type it in the search bar.

The screenshot shows the LoonWeb interface with several key components:

- Navigation and Search:** Includes the Vermont Center for Ecostudies logo, 'LC' and 'IM' buttons, a search bar for 'Lake, Town, County', and buttons for 'Adoption Sta...', 'Survey Priority', and 'Survey Method'.
- LoonCount Water Bodies in Vermont (244):** A table listing water bodies with columns for name, town, and acres.
- Map:** A map of Vermont showing adopted (green) and unadopted (blue) water bodies. Major cities like Burlington and Montpelier are labeled.
- LoonCount History for State of Vermont:** A table showing summary statistics and a detailed table of water body names, last occupied, and last surveyed.
- Raw LoonCount Data - State of VT:** A stacked bar chart showing the number of surveyed lakes, adults, subadults, and chicks from 2015 to 2025.

Water Body Name	Water Body Town	Water Body Acres
Memphremagog	Derby	5930
Bomoseen	Castleton	2415
Harriman	Whitingham	1949
Seymour	Morgan	1777
Willoughby	Westmore	1734
Somerset	Somerset	1525
Carmi	Franklin	1415
Moore	Waterford	1321
Dunmore	Salisbury	1040
St. Catherine	Wells	885

Count	Category
244	Surveyed Water Bodies
499	Volunteers
23	Years Surveyed

Water Body Name	Last Occupied	Last Surveyed
Abenaki		2022
Adamant		2025

How to adopt your lake on LoonWeb

4. If you are doing LoonCount, check that the lake is available. For LoonMonitor, skip to the next page.

Check for adoptions on both the lake and zone layers

VERMONT CENTER FOR ECOSTUDIES
 LOONWEB SIGNUP EXPLORER

Bomoseen (Water Body)

LoonCount Water Body named Bomoseen (5)		
Water Body Name	Water Body Town	Water Body Acres
Bomoseen	Castleton	2415
Bomoseen - South	Castleton	665
Bomoseen - Island	Castleton	626
Bomoseen - North	Castleton	590
Bomoseen - Central-North	Castleton	533

Map Legend:
 Adopted (Green)
 Unadopted (Blue)

LoonCount History for Water Body Bomoseen (BOMOSEEN)
 Bomoseen is a 2415 acre lake that has an artificial outlet, 27' average depth, 65' maximum depth, in the town of Castleton, Rutland county, Vermont's West Central region.

Last Occupied	Last Surveyed
2025	2025

LoonCount - Adopt Bomoseen

Raw LoonCount Data - Bomoseen (BOMOSEEN)

Year	Surveyed	Adults	SubAdults	Chicks
'15	0	0	0	0
'16	0	0	0	0
'17	0	0	0	0
'18	0	1	0	0
'19	0	1	0	0
'20	0	0	0	0
'21	0	0	0	0
'22	0	1	0	0
'23	0	0	0	0
'24	0	3	0	0
'25	0	1	0	0

Blue means that the lake is unadopted!

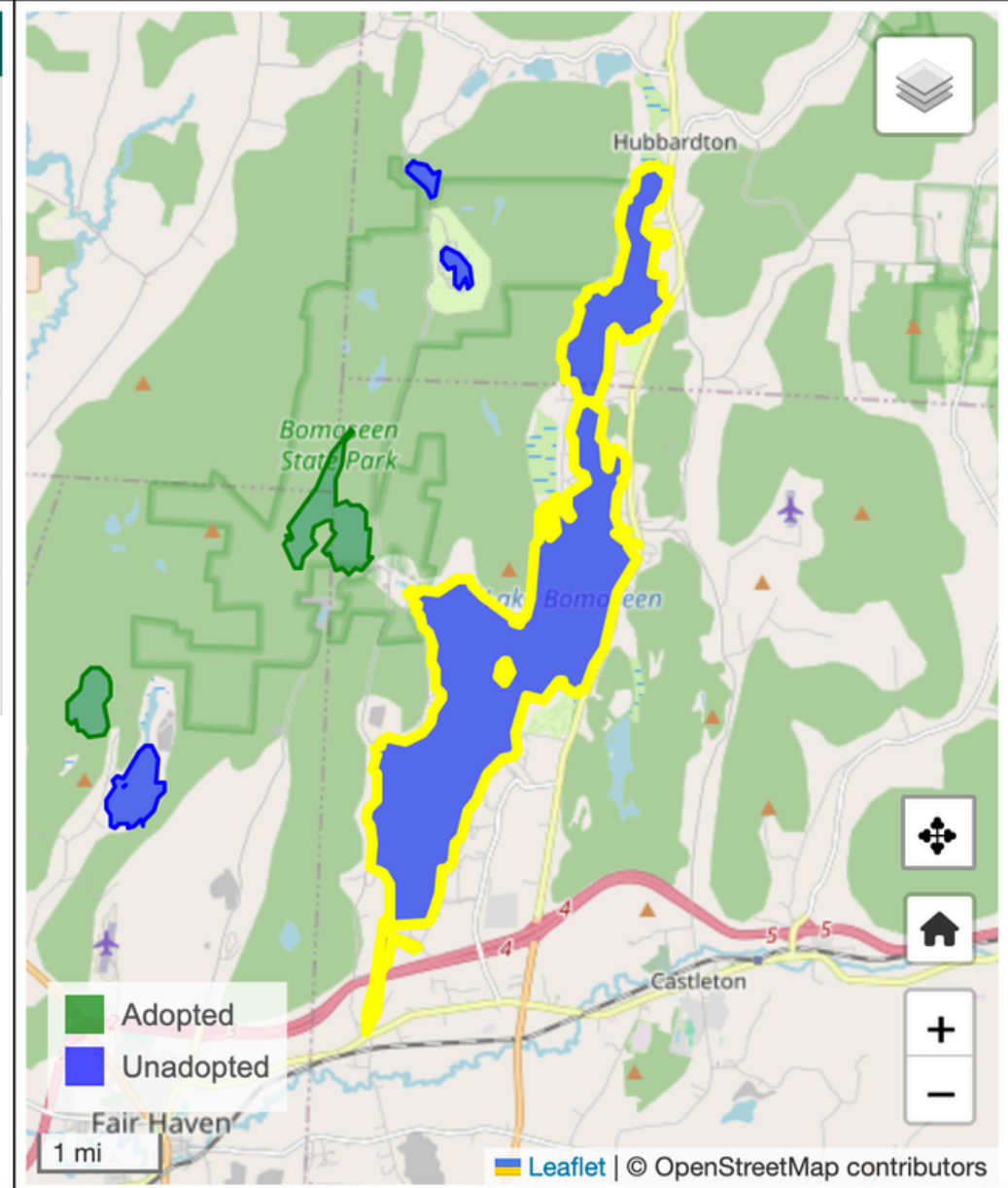
Is anyone listed here?

Tip: If you are surveying with the person listed, go ahead and adopt!

How to adopt your lake on LoonWeb

LoonCount Water Body named Bomoseen (5)

Water Body Name	Water Body Town	Water Body Acres
Bomoseen	Castleton	2415
Bomoseen - South	Castleton	665
Bomoseen - Island	Castleton	626
Bomoseen - North	Castleton	590
Bomoseen - Central-North	Castleton	533

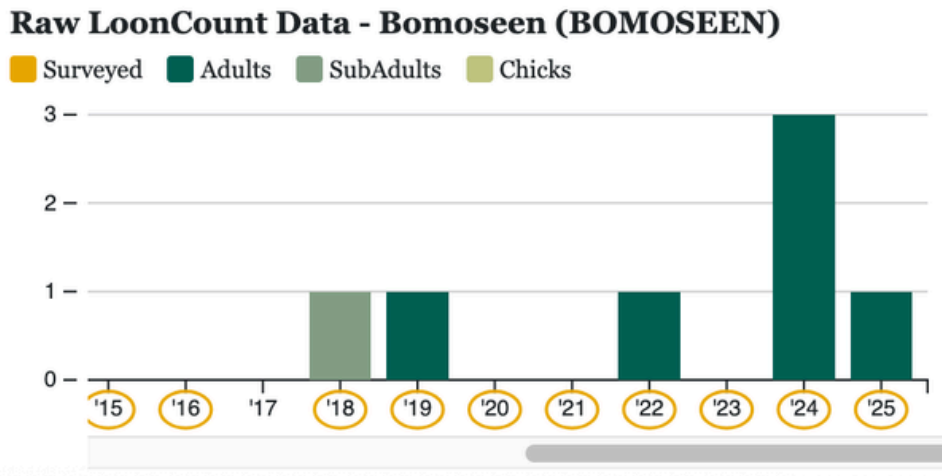


LoonCount History for Water Body Bomoseen (BOMOSEEN)

Bomoseen is a 2415 acre lake that has an artificial outlet, 27' average depth, 65' maximum depth, in the town of Castleton, Rutland county, Vermont's West Central region.

Last Occupied	Last Surveyed
2025	2025

LoonCount - Adopt Bomoseen



5. Click Adopt



How to adopt your lake on LoonWeb

LoonWeb
Project
Adoption

LoonCount - Adopt - Seymour (SEYMOUR)

Duties and Expectations

- Visit your lake on LoonCount Day — the 3rd Saturday in July — between 6 a.m. and 10 a.m.
- Spend at least 1 hour tracking and counting loons on the lake.
- Enter data into the LoonWeb app either live while you are at the lake or afterwards.

Email

alden@ecocult.com

Display Name

Alden

Anonymous

Communications Consent

By signing up for LoonWeb, you consent to receiving communications from VCE staff.

Data Use Consent

By collecting data for the loon project, you agree that your project data will be retained in perpetuity for the benefit of science and the public. Your chosen display name's association with project data is anonymized at your discretion.

Cancel

Adopt

What are these checkboxes for?

We want you to know exactly what we plan to do with your information.

- We will only use your email to identify your account and contact you about the loon project.
- We will keep the loon data you submit.
- You must agree to both to continue with the project.

Tip:

Your handle is displayed publicly, unless you click anonymous. Please choose something you feel comfortable with others seeing. You can change your handle later!

6. Fill in your information and click Adopt



How to adopt your lake on LoonWeb

LoonWeb
Project
Adoption

LoonCount - Adopt - Bomoseen (BOMOSEEN)

Duties and Expectations

- Visit your lake on LoonCount Day — the 3rd Saturday in July — between 6

LoonWeb Adoption Success. Thank you!

- dmwilliams237@gmail.com
- Held for longterm volunteer
- LoonCount
- volunteer (survey)
- Bomoseen

OK

By collecting data for the loon project, you agree that your project data will be retained in perpetuity for the benefit of science and the public. Your chosen display name's association with project data is anonymized at your discretion.

Cancel **Adopt**

7. Click OK.

Congratulations you have adopted your lake!

How to adopt your lake on LoonWeb

The lake view will change now that you have adopted the lake.

VERMONT CENTER FOR ECOSTUDIES
 LOONWEB SIGNUP EXPLORER

LC **LM**

Bomoseen (Water Body) **Adoption Sta...** **Survey Priority**

Survey Method

LoonCount Water Body named Bomoseen (5)		
Water Body Name↑	Water Body Town	Water Body Acres ▼
Bomoseen	Castleton	2415
Bomoseen - South	Castleton	665
Bomoseen - Island	Castleton	626
Bomoseen - North	Castleton	590
Bomoseen - Central-North	Castleton	533

LoonCount History for Water Body Bomoseen (BOMOSEEN)

Bomoseen is a 2415 acre lake that has an artificial outlet, 27' average depth, 65' maximum depth, in the town of Castleton, Rutland county, Vermont's West Central region.

Last Occupied	Last Surveyed
2025	2025

Adopted by

Held for longterm volunteer	survey	2026-04-15 @ 10:07:14
-----------------------------	--------	-----------------------

LoonCount - Unadopt Bomoseen

Raw LoonCount Data - Bomoseen (BOMOSEEN)

Legend: ■ Surveyed ■ Adults ■ SubAdults ■ Chicks

The lake turns green on the map

Your handle (or anonymous) is now displayed with the lake

You can unadopt your lake if you no longer wish to continue surveying.

How to unadopt your lake on LoonWeb

vt.loonweb.org

LC **LM**

Bomoseen (Water Body)



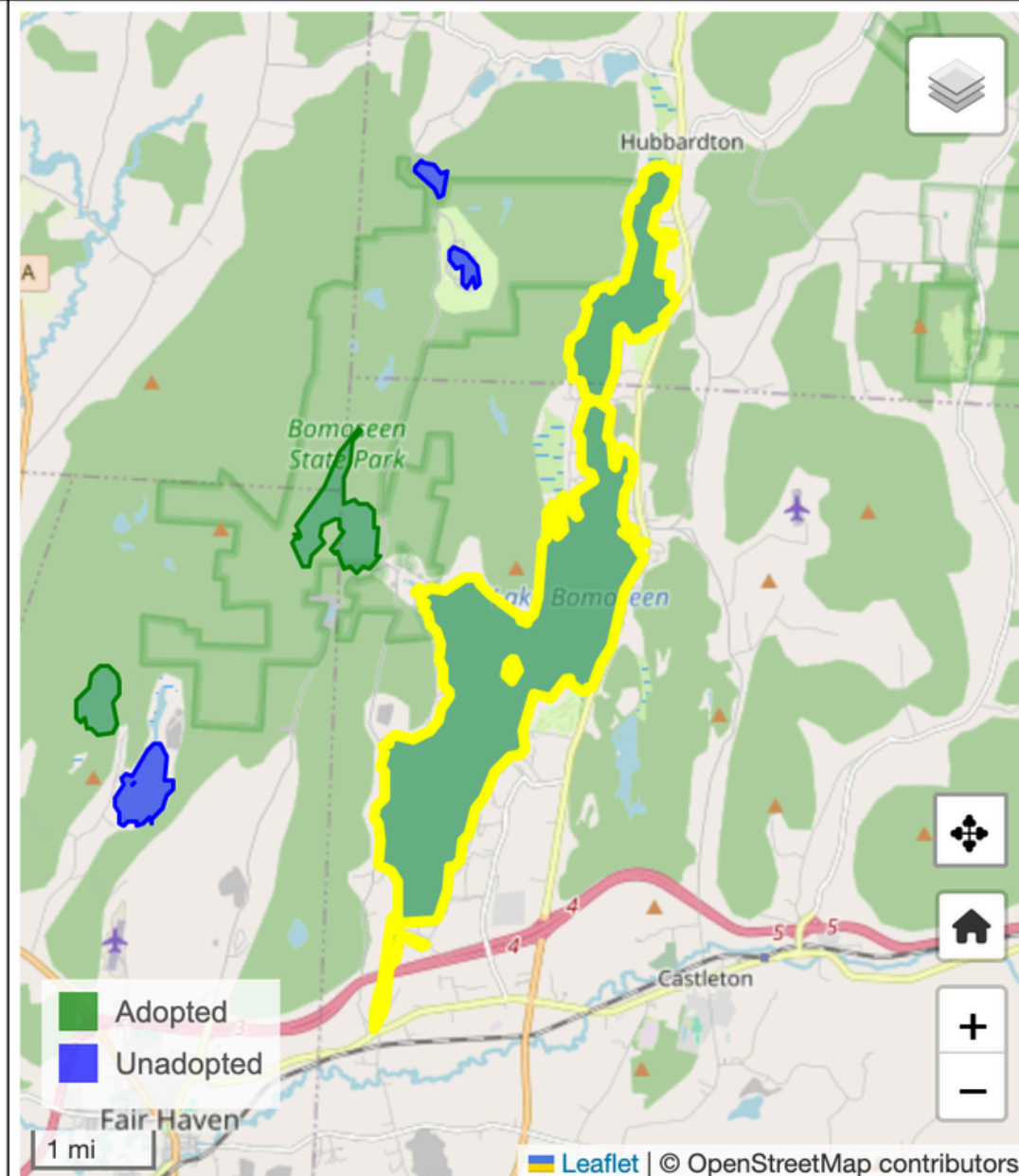
Adoption Sta... →

Survey Priority →



Survey Method →

LoonCount Water Body named Bomoseen (5)		
Water Body Name	Water Body Town	Water Body Acres
Bomoseen	Castleton	2415
Bomoseen - South	Castleton	665
Bomoseen - Island	Castleton	626
Bomoseen - North	Castleton	590
Bomoseen - Central-North	Castleton	533



LoonCount History for Water Body Bomoseen (BOMOSEEN)

Bomoseen is a 2415 acre lake that has an artificial outlet, 27' average depth, 65' maximum depth, in the town of Castleton, Rutland county, Vermont's West Central region.

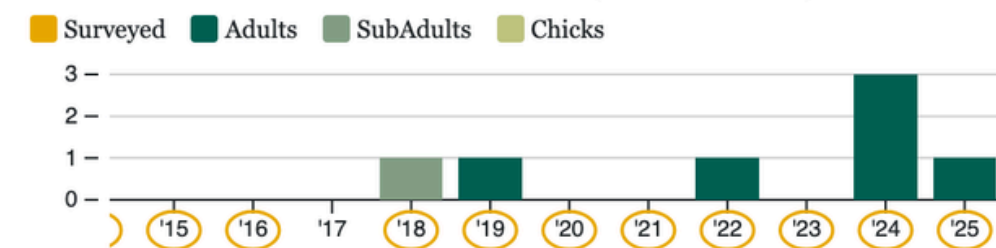
Last Occupied	Last Surveyed
2025	2025

Adopted by

Held for longterm volunteer	survey	2026-04-15 @ 10:07:14
-----------------------------	--------	-----------------------

LoonCount - Unadopt Bomoseen

Raw LoonCount Data - Bomoseen (BOMOSEEN)



2. Click **Unadopt**

How to unadopt your lake on LoonWeb

LoonWeb
Project
Adoption

LoonCount - Unadopt - Bomoseen (BOMOSEEN)

Email

dmwilliams237@gmail.com

Cancel

Unadopt



3. Click Unadopt
again

How to unadopt your lake on LoonWeb

LoonWeb
Project
Adoption

LoonCount - Unadopt - Bomoseen (BOMOSEEN)


Email
dmwilliams237@gmail.com

Unadopt LoonCount Water Body

Are you sure you want to unadopt LoonCount on Bomoseen?

No

Yes

 3. Click Yes

How to Unadopt Your Lake on LoonWeb

LoonWeb
Project
Adoption

LoonCount - Unadopt - Bomoseen (BOMOSEEN)

Email
dmwilliams237@gmail.com

LoonCount Bomoseen Successfully Unadopted

- dmwilliams237@gmail.com
- LoonCount
- volunteer
- Bomoseen
- Adopted 2026-04-15 @ 10:07:14
- Unadopted 2026-04-15 @ 10:19:11

OK

Note: LoonWeb notifies us about lake unadoptions, so no need to email Eric separately.

4. Click Ok.
You are done!



How to explore the data on LoonWeb

vt.loonweb.org

The screenshot shows the LoonWeb interface with the following components:

- Navigation:** Vermont Center for Ecostudies logo, "LC" and "LM" buttons, search bar with "Lake, Town, County", "Adoption Sta..." button, and "Survey Priority" and "Survey Method" filters.
- LoonCount Water Bodies in Vermont (244):**

Water Body Name	Water Body Town	Water Body Acres
Memphremagog	Derby	5930
Bomoseen	Castleton	2415
Harriman	Whitingham	1949
Seymour	Morgan	1777
Willoughby	Westmore	1734
Somerset	Somerset	1525
Carmi	Franklin	1415
Moore	Waterford	1321
Dunmore	Salisbury	1040
St. Catherine	Wells	885
- Map:** A map of Vermont showing adopted (green) and unadopted (blue) water bodies. Major cities like Burlington, Montpelier, and Rutland are labeled.
- LoonCount History for State of Vermont:**

244	Surveyed Water Bodies
499	Volunteers
23	Years Surveyed

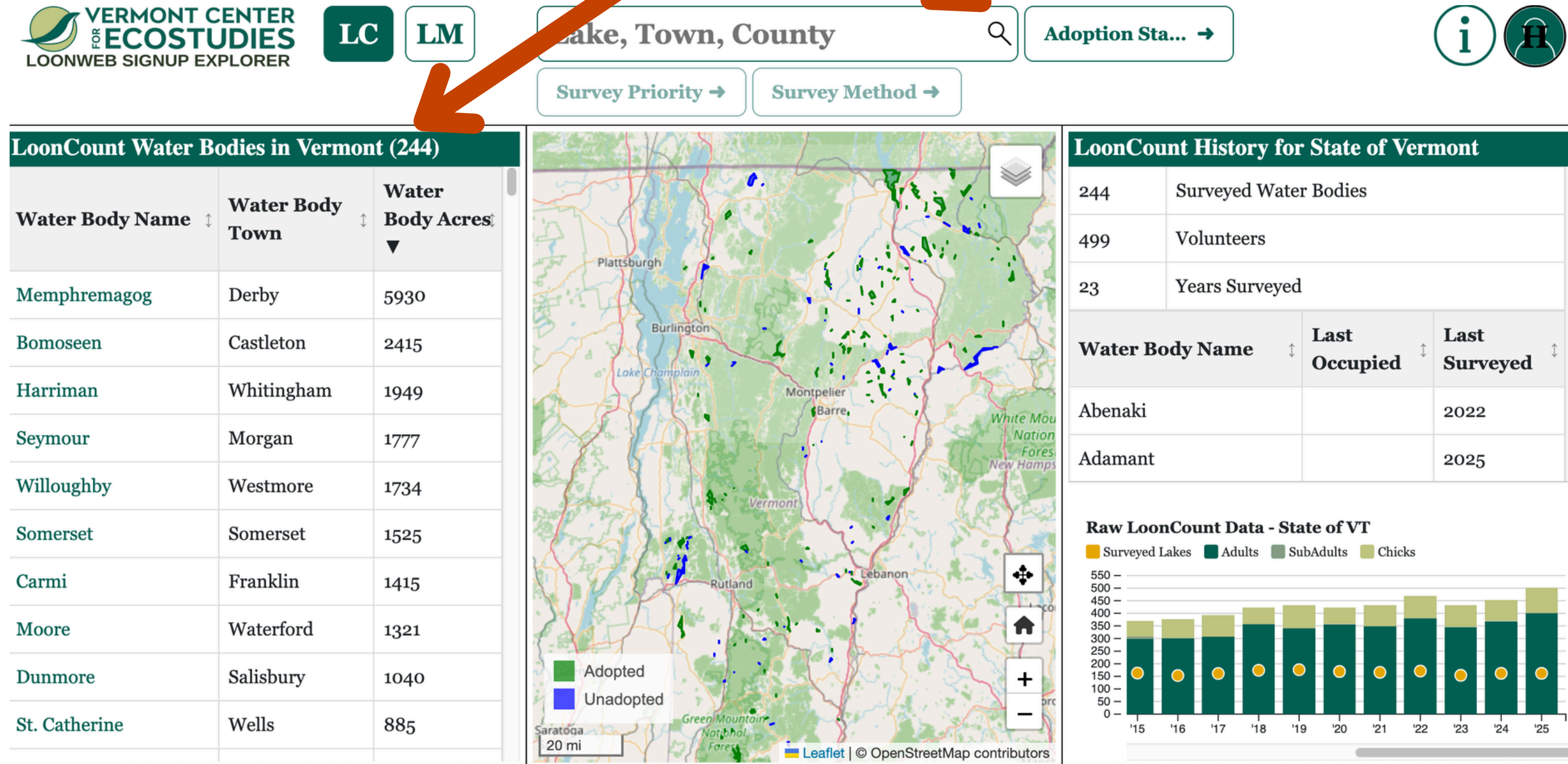
Water Body Name	Last Occupied	Last Surveyed
Abenaki		2022
Adamant		2025
- Raw LoonCount Data - State of VT:** A stacked bar chart showing data from 2015 to 2025. The legend includes Surveied Lakes (yellow), Adults (dark green), SubAdults (medium green), and Chicks (light green). The y-axis ranges from 0 to 550.

LoonWeb shows LoonCount data at the state, county, town or lake level.



How to explore the data on LoonWeb

Find data by selecting a lake from this list or type a lake, town or county name in the search bar.



VERMONT CENTER FOR ECOSTUDIES
 LOONWEB SIGNUP EXPLORER

LC LM

LoonCount Water Bodies in Vermont (244)		
Water Body Name	Water Body Town	Water Body Acres
Memphremagog	Derby	5930
Bomoseen	Castleton	2415
Harriman	Whitingham	1949
Seymour	Morgan	1777
Willoughby	Westmore	1734
Somerset	Somerset	1525
Carmi	Franklin	1415
Moore	Waterford	1321
Dunmore	Salisbury	1040
St. Catherine	Wells	885

LoonCount History for State of Vermont		
244	Surveyed Water Bodies	
499	Volunteers	
23	Years Surveyed	
Water Body Name	Last Occupied	Last Surveyed
Abenaki		2022
Adamant		2025

Raw LoonCount Data - State of VT
 Legend: Surveied Lakes (Yellow), Adults (Dark Green), SubAdults (Light Green), Chicks (Lightest Green)

Year	Surveied Lakes	Adults	SubAdults	Chicks
'15	150	150	100	50
'16	150	150	100	50
'17	150	150	100	50
'18	150	150	100	50
'19	150	150	100	50
'20	150	150	100	50
'21	150	150	100	50
'22	150	150	100	50
'23	150	150	100	50
'24	150	150	100	50
'25	150	150	100	50

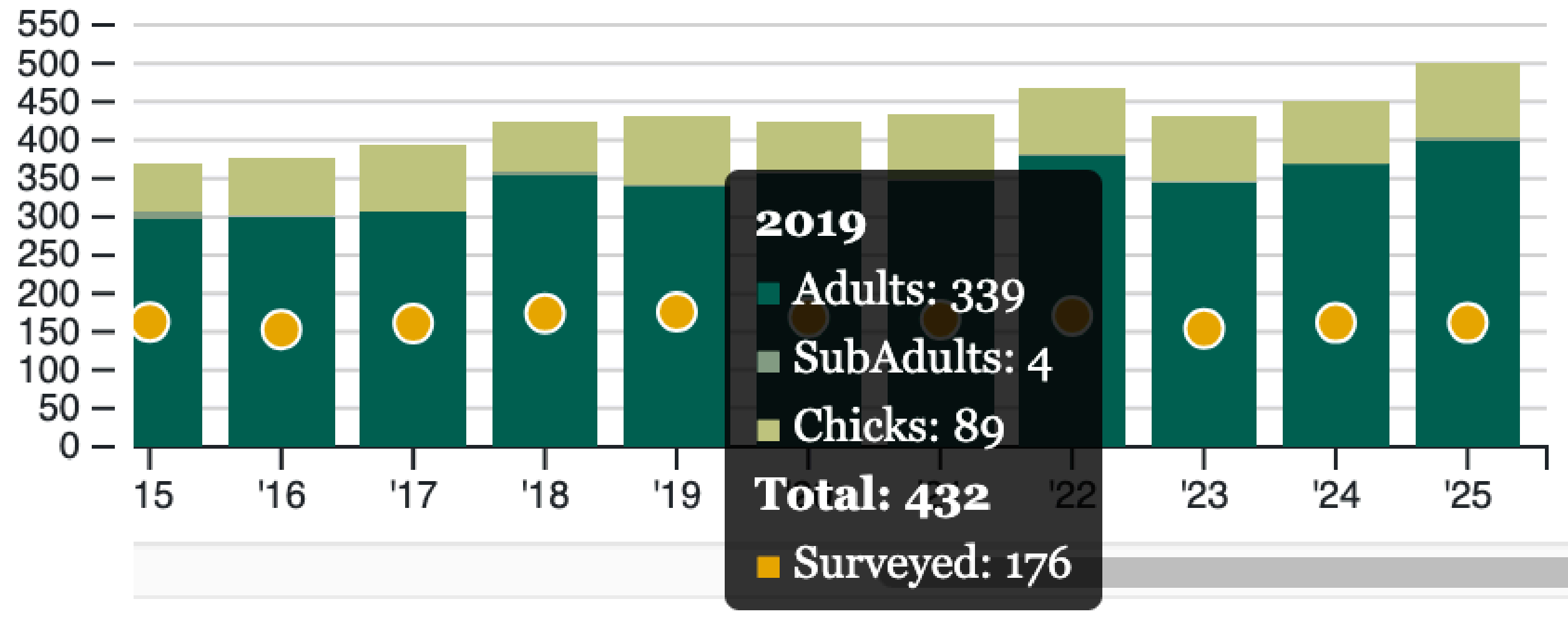
Tip: You do not need to include words like 'lake' or 'pond'.

How to Explore the Data on LoonWeb

Click on a bar to see the exact numbers


Raw LoonCount Data - State of VT

 Surveyed Lakes  Adults  SubAdults  Chicks



Exploring and Editing Your LoonWeb Profile

vt.loonweb.org


LC LM

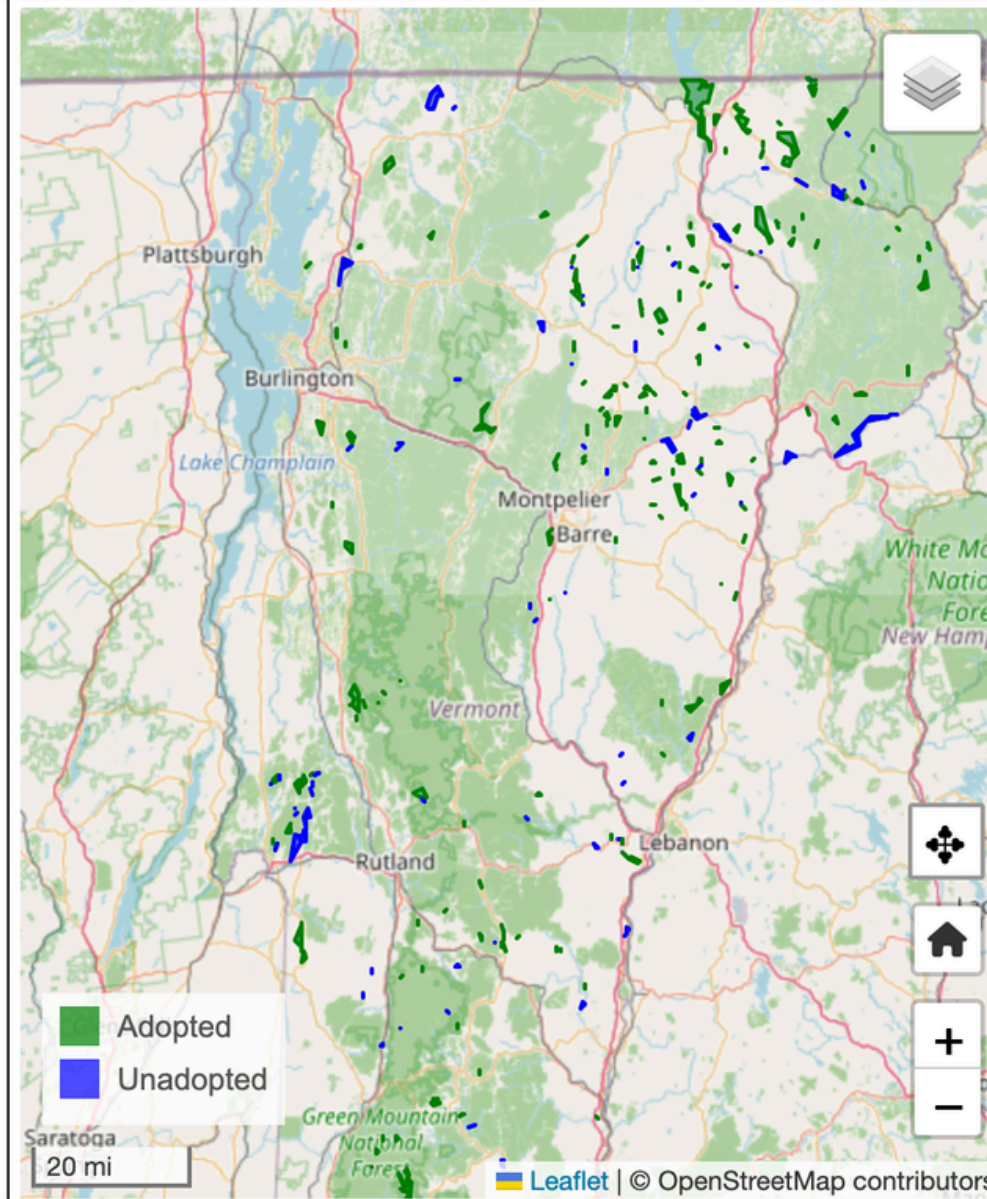
Lake, Town, County Adoption Sta... →

Survey Priority → Survey Method →

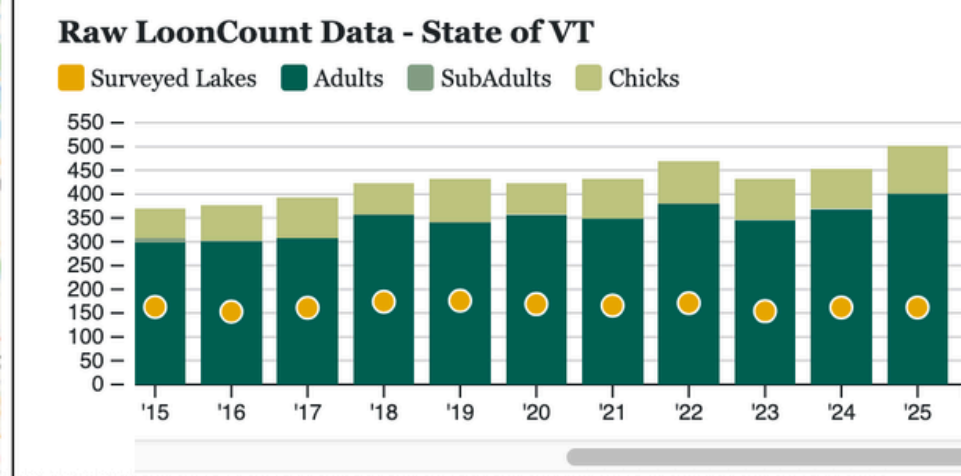


Access your profile by clicking your profile icon

LoonCount Water Bodies in Vermont (244)		
Water Body Name ↑	Water Body Town ↑	Water Body Acres ▼
Memphremagog	Derby	5930
Bomoseen	Castleton	2415
Harriman	Whitingham	1949
Seymour	Morgan	1777
Willoughby	Westmore	1734
Somerset	Somerset	1525
Carmi	Franklin	1415
Moore	Waterford	1321
Dunmore	Salisbury	1040
St. Catherine	Wells	885



LoonCount History for State of Vermont		
244	Surveyed Water Bodies	
499	Volunteers	
23	Years Surveyed	
Water Body Name ↑	Last Occupied ↑	Last Surveyed ↑
Abenaki		2022
Adamant		2025



Exploring and editing your LoonWeb profile

LoonWeb version number. Send us this if you have any issues.

Change your handle or make yourself anonymous.

Volunteer Account Signed-In

- Email: dmwilliams237@gmail.com *(never displayed)*
- First Name: *(never displayed)*
- Last Name: *(never displayed)*
- Handle: **Held for long** *(displayed if not anonymous)*
- Anonymous:

Add your first and last name. Only the biologists can see them.

v1.0.819

[Setup Mobile Survey](#)

LoonMonitor – Adopted Survey Locations

Sherman Reservoir
survey

LoonCount – Adopted Survey Locations

Elligo
survey

Spectacle
survey

Adamant
survey

Groton
survey

Happenstance Farm
survey

Inman
survey

Little Salem
survey

Rood
survey

Salem
survey

Done

Sign-Out

Your adoptions lakes for LoonMonitor and LoonCount

Close this profile window