

Boulder County Winter Raptor Surveys

Photo: Ankur Khurana



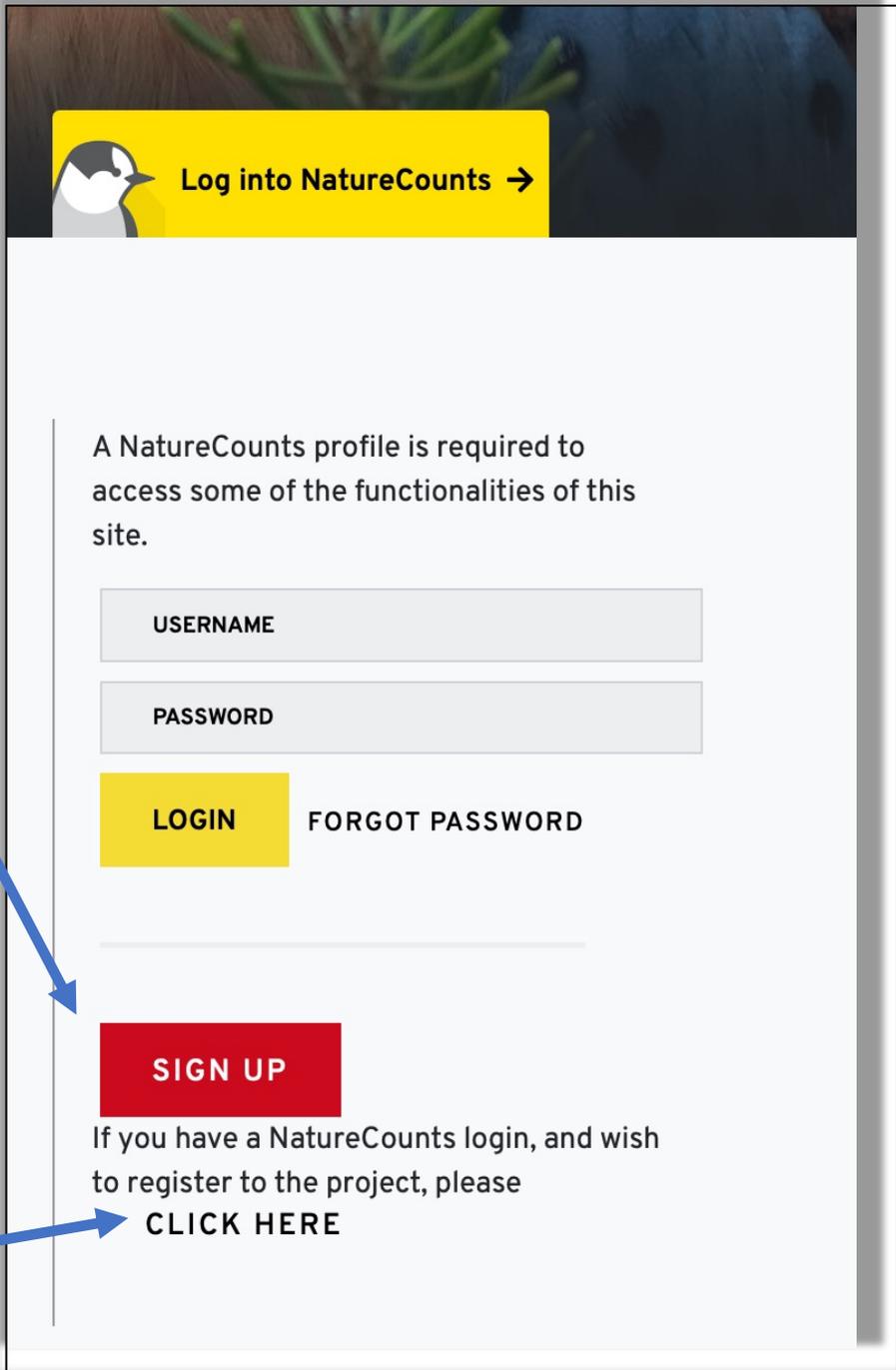
Log into NatureCounts →



Boulder County Winter Raptor Surveys

Register for our project:

<https://naturecounts.ca/nc/bcna>



Scroll down and look on the right side of the page for this:

Click the red SIGN UP button

OR

If you already have a NatureCounts account, "Click Here"

A NatureCounts profile is required to access some of the functionalities of this site.

USERNAME

PASSWORD

LOGIN

[FORGOT PASSWORD](#)

SIGN UP

If you have a NatureCounts login, and wish to register to the project, please

[CLICK HERE](#)

Fill out the form. Note that the most restrictive data sharing options are pre-selected for you, feel free to leave them set as is, or adjust if you like.

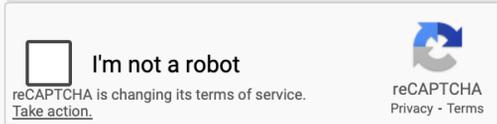
Boulder County Winter Raptor Surveys

Project registration typically only applies to participants who need to submit or manage their observations with Na surveys. You are not required to register to a project simply to access data through the data request page.

By clicking on the Register button below, you confirm that you wish to register as a participant to "Boulder County Winter Raptor Surveys" and you agree to abide by the terms and conditions of this project.

I only need a NatureCounts login, and I do not require to join as a participant to the project "Boulder County Winter Raptor Surveys".

Note that your registration will require to be approved by the project coordinator



At the bottom, be sure to indicate your non-robotness, then click Register

Download the app

Boulder County Winter Raptor Surveys

Photo: Ankur Khurana



<https://tinyurl.com/4wbhyfcm>

Poll:

1. Do you have a NatureCounts account?
2. Have you signed up for our project (Boulder County Winter Raptor Surveys) within NatureCounts?
3. Have you downloaded the app

Once you have requested to join the project, I need to confirm you on the backend

1:46

80

Go Back



← Filter Regions

Apply

SELECTED REGIONS

Colorado

ALL REGIONS

Alabama

Alaska

Alberta

Arizona

Arkansas

Atlantic ocean (Canada)

British Columbia

California

Connecticut

Delaware

District of Columbia

Florida

Do NOT
select
Colorado,
our project
doesn't
show up
here.



1:46

80

← Manage Projects



My Projects

All Projects

REGISTERED PROJECTS

Boulder County Winter Raptor Surveys



ALL PROJECTS



Alberta Nocturnal Owl Survey



American Woodcock Singing Ground Survey



Atlantic Canada Coastal Waterbird Survey



Atlantic Canada Nocturnal Owl Survey



BC & North Nocturnal Owl Survey



Beached Bird Surveys



Breeding Bird Survey



1:49

79

← Project Details

Details

Regions

INSTALLED

★ Colorado

10256 kb

 [Remove](#)

Enter Data

It may first say
"Download"

This screen will be the default screen upon opening.

“Create” begins a new survey.
“Checklists” shows unsubmitted draft checklists,
“Settings” are settings

1:50   

BOULDER COUNTY WINTER RAPTOR SURVEYS
[Manage Projects](#) 

Date *
November 14, 2025 

Start Time *
01:50 PM 

Select Protocol *
 BCNA Raptor Survey

Location *
[Select Location](#)

Record Track 
GPS tracking will increase battery usage and may force a checklist to be terminated.
[Learn More](#)

Next

 **CREATE**  **CHECKLISTS**  **SETTINGS**

You can enter past data from paper datasheets by adjusting time & date; do NOT enter data on the website

← If you ever have problems with the app closing, unselect this, we all know the routes

1:50

79

BOULDER COUNTY WINTER RAPTOR SURVEYS

[Manage Projects](#) 

Date *

November 14, 2025



Start Time *

01:50 PM



Select Protocol *

BCNA Raptor Survey

Location *

Select Location

Record Track



GPS tracking will increase battery usage and may force a checklist to be terminated.

[Learn More](#)

Next



CREATE



CHECKLISTS



SETTINGS

To begin a new checklist, "Select Location"



1:51

79

Search...



Tap marker to select a location

Select Location



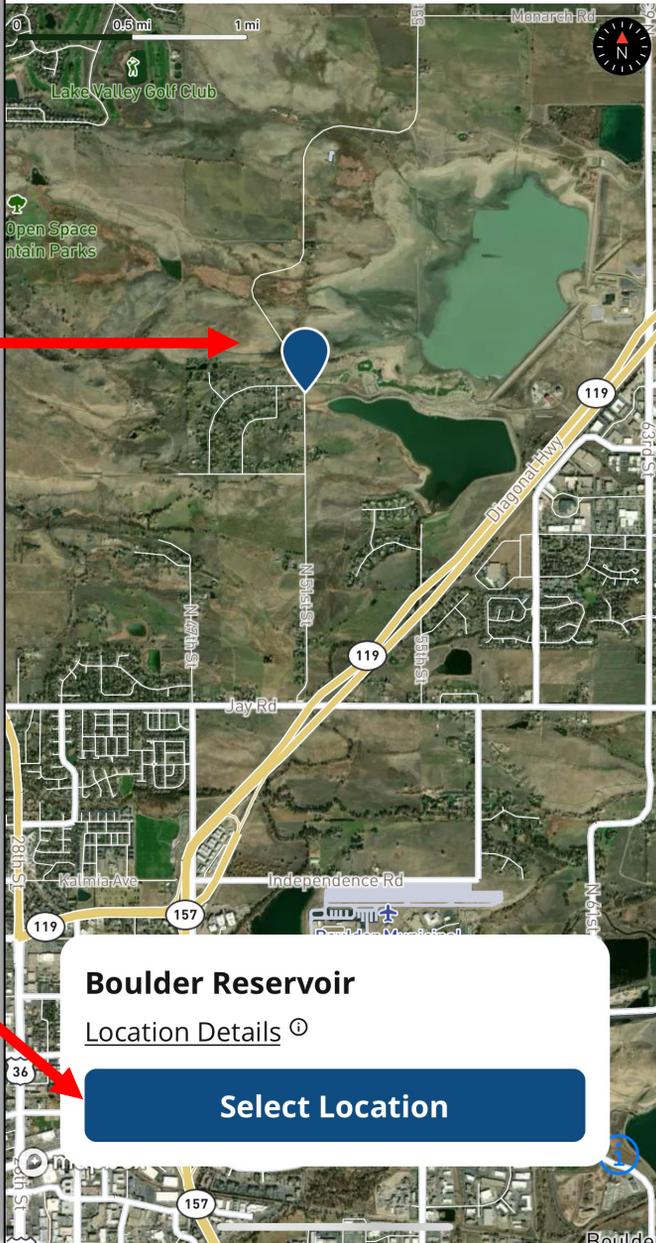
2:39



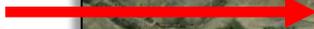
77



Search...



The pin should enlarge and turn blue



Click here to continue



2:41



.....



76



Pre-Survey Questions



Temperature (F)

Cloud Cover Start (x/10)

Wind Speed Start

Wind Direction

Wind speeds are using the Beaufort Scale. Please refer to the provided table.

[Start Checklist](#)

2:42



76

✕ Cloud Cover Start (x/10)

0 (Clear)

1

2

3

4

5

6

7

8

9

10 (Overcast)

11 (Fog)

2 = 20%

3 = 30%

...etc

2:46



76

← 00:04:44

Search Species



Species Name



Golden Eagle

Sharp-shinned Hawk

Cooper's Hawk

American Goshawk

Northern Harrier

Bald Eagle

Red-tailed Hawk

Adult

Immature

Unknown

+

+

+

Details

+

Location

+

Rough-legged Hawk

Ferruginous Hawk

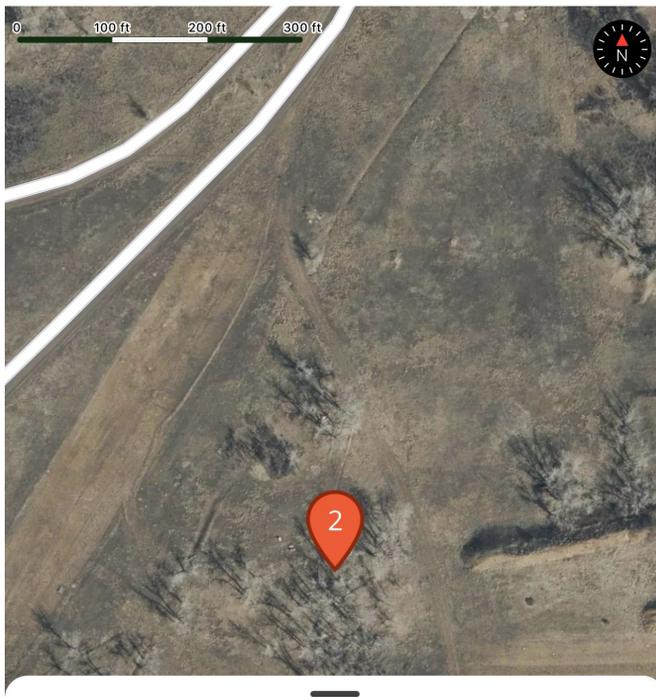
Eastern Screech-Owl



Review

Begin your survey. Select a species to record an observation



← Details for **Red-tailed Hawk**

2 40.14794, -105.23925



of Individuals

1



Tap done when you've added all of your bird locations.

Done

Zoom in and tap screen to record raptor locations, look for landmarks like trees, buildings, fencerows to improve accuracy

If there are >1 individuals of the same species, click "+" to add more

To delete record

1:03

5G 88

← 00:06:44

Search Species

**Species Name**

Cooper's Hawk

American Goshawk

Northern Harrier

Bald Eagle**Red-tailed Hawk**

Adult

Immature

Unknown

1

1

+

Details**Location**

Rough-legged Hawk

Ferruginous Hawk

Eastern Screech-Owl

Great Horned Owl

Long-eared Owl

**Review**

Overall tally with ages is recorded separately from the locations. Be sure to also fill in individuals spotted by age class!



10:55

5G 100

← 00:00:29

Search Species



Species Name



- Show rarities
- Show subspecies and forms

American Goshawk

Northern Harrier

Bald Eagle

Red-tailed Hawk

Rough-legged Hawk

Ferruginous Hawk

Eastern Screech-Owl

Great Horned Owl

Long-eared Owl

American Kestrel



Review

Only common raptors are shown by default (based on eBird filters). Click inverted 3-lined triangle to add rare species and subspecies/forms

11:24

5G 97

← 38:53:05

Search Species



Species Name

Cooper's Hawk



Ferruginous Hawk



Adult

1

Immature

1

Unknown

2

Details



Location



This species has note(s) and location(s)



This species just has location(s)



1:10

5G 87

← 00:14:21

Search Species



Species Name



Northern Harrier

Bald Eagle



Red-tailed Hawk



Adult

Immature

Unknown

1

1

+

Details



Location



Rough-legged Hawk

Ferruginous Hawk

1

2

ABC

3

DEF

4

GHI

5

JKL

6

MNO

7

PQRS

8

TUV

9

WXYZ

.

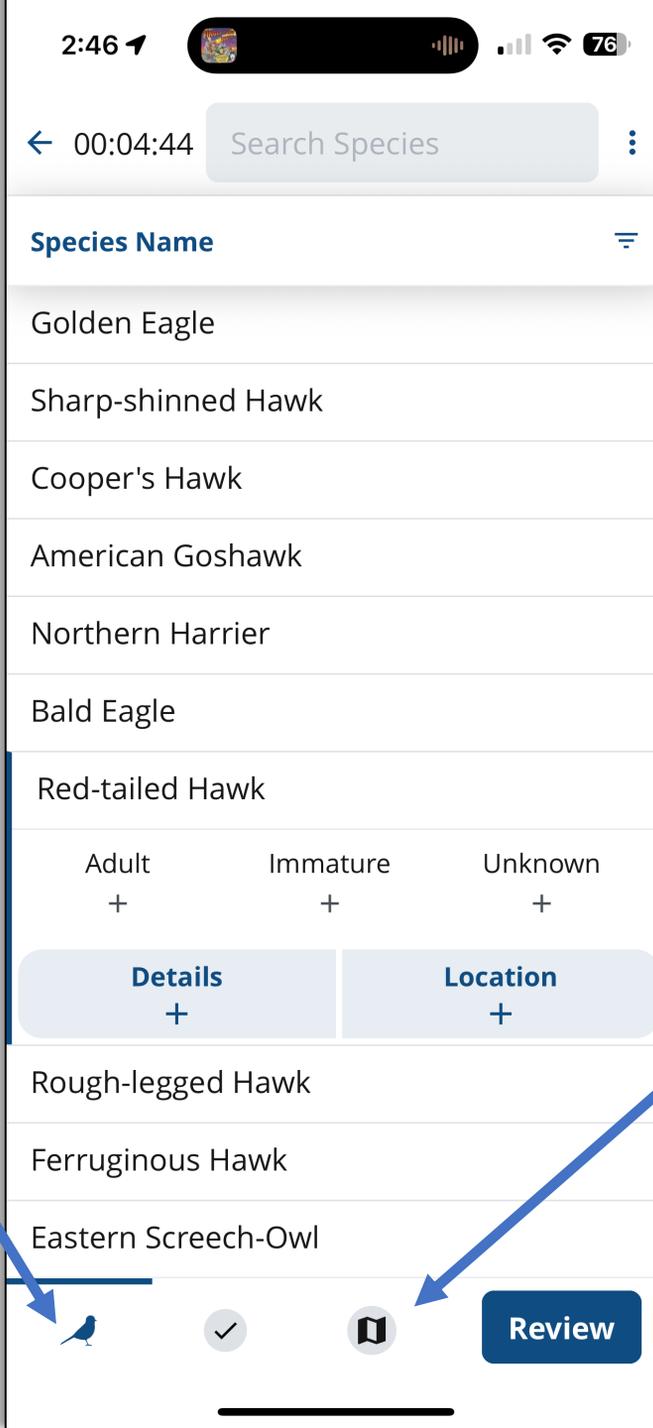
0



Long press an entry to edit it



Use icons at bottom to toggle between screens. Bird icon brings you to the species list, the checkmark brings you to the list of species you have recorded so far



Map for reference: observations will not be displayed here

1:03

5G 88

← 00:06:44

Search Species



Species Name



Cooper's Hawk

American Goshawk

Northern Harrier

Bald Eagle



Red-tailed Hawk



Adult

Immature

Unknown

1

1

+

Details



Location



Rough-legged Hawk

Ferruginous Hawk

Eastern Screech-Owl

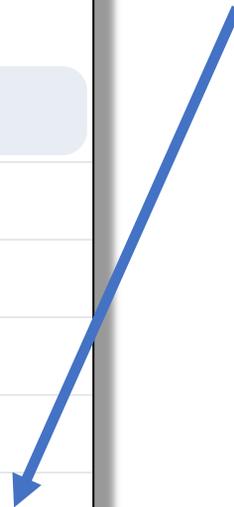
Great Horned Owl

Long-eared Owl



Review

When you arrive at the end of your route, click "Review" to end the survey



11:02

5G 99

← Checklist Summary



Save as Draft

Discard

1 Species

Species Name

Northern Harrier



Edit

Submit

If you have no cell service, you may save a draft copy and submit it later

2:49



75



Checklist Review



BCNA Raptor Survey

Boulder Reservoir

Date *

November 14, 2025



Start Time *

02:41 PM



Duration (min.) *

7



Observation Type *

Travelling Count

Distance *

km

Comments

Number of observers *

1

Add
Distance in
kilometers
from the
provided
table

Adjust
duration if
you took a
break in the
middle of the
survey or if it
is not
accurate auto-
calculated

2:50



75



Checklist Review



/



Observation Type *

Travelling Count

Distance *

km

Comments

Wind picked up to level 5 at 10am.

Number of observers *

Complete checklist *

Are you reporting all of the birds you were able to identify?

Yes

No

Next

This question is for possible later submission to eBird. Since we are only recording raptors, always select "No"



BOULDER COUNTY WINTER RAPTOR SURVEYS



My Checklist Drafts

BCNA Raptor Survey

📍 North Rabbit

November 06, 2025 at 9:01 AM

BCNA Raptor Survey

📍 Boulder Reservoir

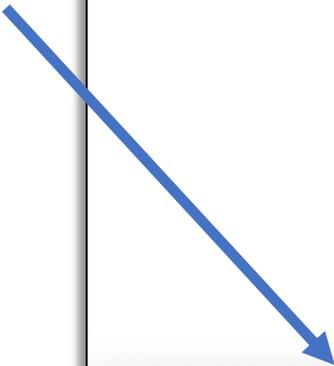
November 14, 2025 at 2:41 PM

BCNA Raptor Survey

📍 North Rabbit

November 18, 2025 at 8:31 PM

You will find your saved and unsubmitted draft checklists here



Downloading Offline Maps

The NatureCounts website has a good tutorial here:

<https://learn.birdscanada.org/additional-resources/naturecounts/naturecountsapp/using-offline-maps/>



6:45



BOULDER COUNTY WINTER RAPTOR SURVEYS

[Manage Projects](#) 

Date *

November 16, 2025 

Start Time *

06:45 PM 

Select Protocol *

BCNA Raptor Survey

Location *

Select Location

Record Track

GPS tracking will increase battery usage and may force a checklist to be terminated.

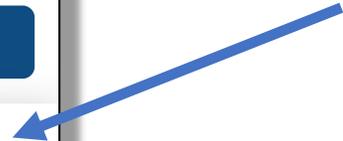
[Learn More](#)

Next

+
CREATE

☰
CHECKLISTS

⚙️
SETTINGS



6:44



Welcome to
NatureCounts



A program of
Birds Canada

Greg

Edit Profile



MY PROJECT

Boulder County Winter Raptor Surveys

CO

Manage Projects



ACCOUNT SETTINGS

Offline Maps



ABOUT

About Birds Canada



+
CREATE

☰
CHECKLISTS

⚙️
SETTINGS



6:46



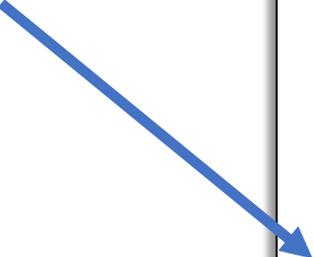
← Offline Maps

Downloaded Maps

Offline Map 1

Size: 686.46 mb

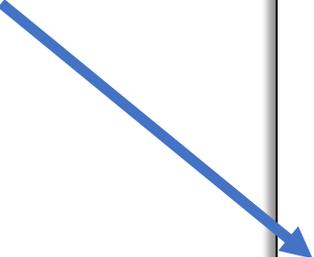
 **Delete**



Create a Map

 **Offline Maps****Map Name**

Please enter a descriptive name for your map so you can identify it in the future. For example: "Algonquin Park" or "Canoe Trip"

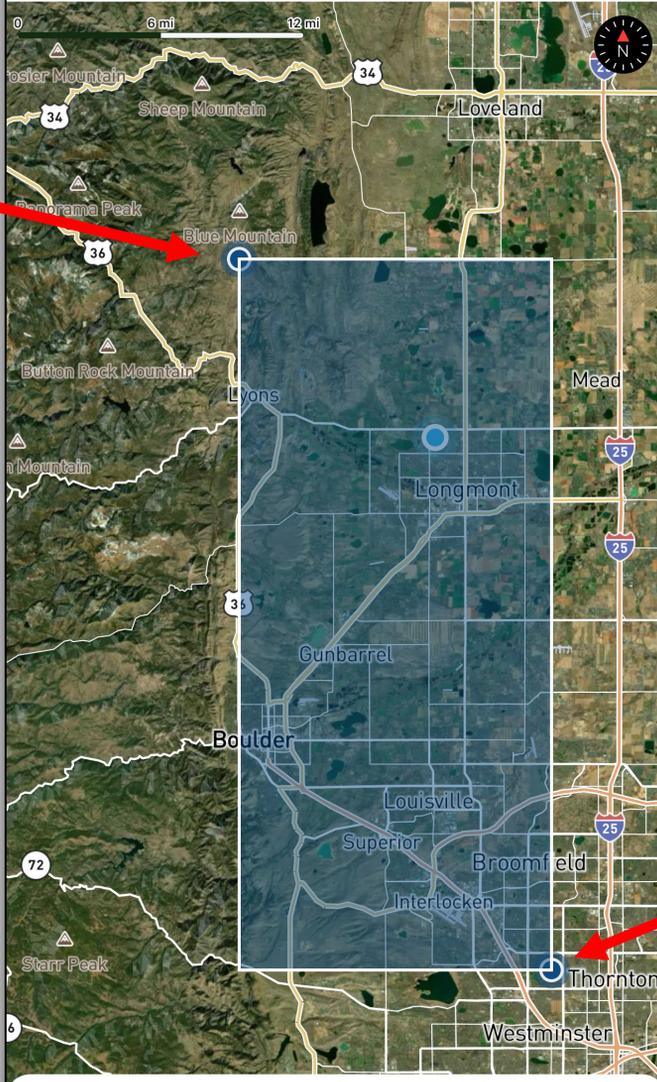

Select Area

6:48



← Select Area

Clear



Tap twice on the map to place two dots at opposing corners of a rectangle to define your area

This example covers all of Boulder County's eastern plains and all of our survey routes

Drag the points to refine if needed.

Done

Your map
should be
now listed
here



7:39



89

← Offline Maps

Downloaded Maps

Boulder County

Size: 423.53 mb

 Delete

Create a Map

Resources (also emailed)

- NatureCounts Tutorials:
 - <https://learn.birdscanada.org/additional-resources/naturecounts/naturecountsapp/>
- Winter Raptor Survey Protocol:
 - <https://bcna.org/winter-raptor-surveys/>
- Beaufort Scale, Route Distances, Maps and a pdf of this presentation:
 - <https://drive.proton.me/urls/E7NSTS8MWR#XZe4Ae0x8vTJ>
 - <https://drive.google.com/drive/folders/11yE--j2WILwGdOfNJy5CH3Sp1i4NEBvI?usp=sharing>

The End

View your submitted data:



NatureCounts

Submit

Explore

My Data

About

Manage



Boulder County Winter Raptor Surveys

View data forms

Form	Project	Protocol name	Site	Participant	Survey Date	View	Edit	Del
822239	bcna	BCNA Raptor Survey	13SDE74: Rabbit Mt South	Devaul Holly (hdevaul@gmail.com)	2025-11-12 09:50			
822203	bcna	BCNA Raptor Survey	13SDE74: Rabbit Mt South	Patrick Judy (judypatric@aol.com)	2025-11-19 10:23			
821995	bcna	BCNA Raptor Survey	13SDE74: North Rabbit	Hutchins Jay (Jaybird1125)	2025-11-02 10:22			
821954	bcna	BCNA Raptor Survey	13SDE73: Boulder Reservoir	Jones Patterson Megan (MeganJonesPatterson)	2025-11-12 10:00			



NatureCounts

[Submit](#)

[Explore](#)

[My Data](#)

[About](#)

[Home](#) Boulder County Winter Raptor Surveys ▼

Boulder County Winter Raptor Surveys

Register for NatureCounts:



<https://tinyurl.com/459jr2na>



Boulder County Winter Raptor Surveys

Register for our project:



<https://naturecounts.ca/nc/bcna>



Boulder County Winter Raptor Surveys

Register for NatureCounts:

<https://tinyurl.com/459jr2na>

Be sure to write your username and password down! Better yet, have your phone save it for you if it offers.