

# How to eBird

By Adriana Losey

Listing for you, science for them

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# What is eBird?

- Database developed by Cornell
  - Currently the largest citizen science project in the world
  - Their and your goals are...
    - Find more birds
    - Keep track of bird lists, photos, and sounds
    - Join the world's largest birding community
    - Contribute to science and conversation
  - Click [here](#) to watch a short introduction video!
- <https://www.youtube.com/watch?v=-t-0xAjxakw&feature=youtu.be>

# Getting started

- Go to [ebird.org](https://ebird.org)
- If you do not have an account, you will need to make one first
  - It is FREE!
  - You can change your privacy settings as you wish
- To submit sightings you will either use the website or the mobile app, how to use both of these will be covered in this presentation

# This is the homepage


My Drive - Google X Search results - Google X How to eBird- up X eBird - Google Sli X eBird: More than J X eBird - Discover a X How to Screensho X + - X


← → ↻ ebird.org/home ★


The Cornell Lab of Ornithology [Donate](#) Adriana Losey (Northern Pintail4563) Language


**eBird** [Submit](#) [Explore](#) [My eBird](#) [Science](#) [About](#) [News](#) [Help](#)


### MY STATS WORLD [My eBird](#)


 **477**  
Species observed

 **1,222**  
Complete checklists  
1,790 Total

 **332**  
Species with photos  
580 Observations

 **7**  
Species with audio  
7 Observations

 **241**  
Days of checklist streak  
Best streak: 241 days



Hudsonian Godwit *Limosa borealis* © Marky Mutchler Marula Library eBird

Windows Type here to search Spotify P Twitter Chrome ? ^ [ ] [ ] ENG 11:01 AM 4/21/2020

# Website: Let's start with submitting a list

- Click submit on your home page
- Be truthful with the birds you see
- Try to have exact numbers or super close estimates
- If you have identification questions there are Facebook groups, you can email a friend, or simply use a field guide

Submit Observations - eBird x How to eBird- updated 2020 x eBird: More than Just a Bird N x eBird - Google Slides x New Tab

← → ↻ ebird.org/submit ☆ ⚙

**eBird** Submit Explore My eBird Science About News Help Donate Adriana Losey (NorthernPintail4563) Language

1 2 3 **Where did you bird?**

**Identify the location where you made your observations.**

**Choose from Your Locations**

Fredericktown Amity Rd/Dabuel ▼ Continue

[Edit "My Locations" list](#)

**Find it on a Map**

🔍 Enter a county, state, province, or country

**Use Latitude/Longitude**

Create a new location using latitude and longitude.

**Select an entire city, county, state, or country**

If you were birding across a very large area (e.g., an entire state, county, or city) select this option. Please consider using more precise locations when reporting to eBird so that your observations are more valuable for analysis.

**Import Data**

Import data from a spreadsheet, database, or birding program. [Learn how](#)


Windows Taskbar: Type here to search | Spotify | PowerPoint | Twitter | Chrome | File Explorer | ? | ^ | 🔊 | 🔌 | ENG | 11:24 AM 4/21/2020

Choose a location. You can create personal locations as you go (for example your yard). If you are birding in a park, there is probably already a hotspot! Look for it by typing in your county in “Find it on a Map” and you will be able to look for the hotspot by name

Step 2: Date and Effort - eBird x How to eBird- updated 2020 x eBird: More than Just a Bird N x eBird - Google Slides x New Tab x

ebird.org/submit/effort

1 2 3 **Date and Effort** Yard, Delaware County, Ohio, US [Change](#)

**\* Observation Date:** Apr 21 2020  **\* = Required**

**\* Observation Type:**

- ☐ Traveling You traveled a specific distance — walking a trail, driving a refuge loop, field birding. [More Info...](#)
- ☒ Stationary You stayed at a fixed location — watching from a window, hawkwatching, seawatching. [More Info...](#)
- ☐ Historical Birding was your [primary purpose](#), but you cannot estimate start time, duration, and distance; use Traveling or Stationary if you can estimate these. [More Info...](#)
- ☐ Incidental Birding was not your [primary purpose](#) — noting a bird while driving or gardening. [More Info...](#)
- ☐ Other

**\* Start Time (AM/PM):** 11 : 01 AM [Use 24-hour Clock](#)

**\* Duration:**  hrs.  min.

**\* Party Size:**  Enter the total number of people in your birding party

Checklist Comments:

Windows taskbar: Type here to search, Spotify, PowerPoint, Twitter, Chrome, File Explorer, Help, Network, Volume, ENG, 11:25 AM 4/21/2020

Here you put in the date, time, how long you birded, and how many people you birded with. You also choose the type of birding you did, read the descriptions for the best fit. I like to note the weather in the checklist comments, it is not required, but it is a nice touch to the list.



The screenshot shows the eBird.org checklist interface. The browser tabs at the top include "Step 3: What did you see or hear?", "How to eBird- updated 2020 - G...", "eBird: More than Just a Bird Ner...", and "eBird - Google Slides". The address bar shows "ebird.org/edit/checklist?subID=567537460". The page title is "What did you see or hear?".

On the left, under the "WATERFOWL" category, a list of species is shown. The "Canada Goose" is selected and marked with a "1". Other species in the list include Graylag Goose (Domestic type), Canada Goose (moffitti/maxima), Canada Goose (canadensis Group), Graylag Goose (Domestic type) x Canada Goose (hybrid), goose sp., Mute Swan, Trumpeter Swan, swan sp., Wood Duck, Blue-winged Teal, Northern Shoveler, Gadwall, American Wigeon, Mallard, Mallard (Domestic type), Muscovy Duck x Mallard (hybrid), American Black Duck, Mallard x American Black Duck (hybrid), Northern Pintail, Green-winged Teal, Green-winged Teal (American), and teal sp.

On the right, there is a "Change Species" button, a search bar labeled "Jump to Species...", and options to "Add Species" and "Alphabetic". There are also checkboxes for "Show Rarities", "Show Subspecies" (checked), and "Group by Most Likely". Below these are links for "Shortcuts" and "Preferences".

At the bottom right, a question asks: "Are you submitting a complete checklist of the birds you were able to identify?" with "Yes" (selected) and "No" options. A green "Save" button is at the bottom right.

Log your species and their numbers here. Click add details to type field marks, breeding codes, and age/sex \*these are not required. You can use taxonomic or alphabetic order. If a bird is not present (means it is rare) you will have to click add species

eBird Checklist - 20 Apr 2020 - Y x How to eBird- updated 2020 - G x eBird: More than Just a Bird Ner x eBird - Google Slides x +

ebird.org/checklist/S67537460

eBird Submit Explore My eBird Science About News Help Donate Adriana Losey (NorthernPintail4563) Language

All checklists Older Newer

CHECKLIST S67537460

Mon 20 Apr 2020 12:47 PM Edit date and effort

Yard Delaware County, Ohio, United States Edit location Checklist tools

Adriana Losey Share

Traveling Complete 1 39 min 0.6 mi

Google Map Data 100 m Terms of Use

eBird Mobile Tracks Large map

Sunny, low 60s  
Submitted from eBird for iOS, version 2.0.113  
Edit comments

27 Species observed 90 individuals Add media Edit species

1	Canada Goose	Remove
3	Mourning Dove	Remove
1	Killdeer	Remove
1	Turkey Vulture	Remove
3	Red-bellied Woodpecker	Remove
2	Downy Woodpecker	Remove
1	Eastern Phoebe	Remove
1	Blue Jay	Remove
3	Carolina Chickadee	Remove
2	Tufted Titmouse	Remove

Windows Type here to search Spotify PowerPoint Twitter Google Chrome File Explorer 12:19 PM 4/21/2020 ENG

Now you have finished the checklist! Click “add media” to upload photos and sound. You can edit your list whenever you need. By your name you can see a little “share” button. Use that to share with others you birded with so you do not have to make separate lists

# Website: Explore page

- Click “explore”
- A great way to explore all species
  - Listen to audio and view photos, no cost
- View locations and their checklists
- Look at targets
- Get rare bird alerts for the regions of your choice
- So much more!
- I attached photos of the explore page, thankfully eBird explains what each tool does

Explore - eBird | How to eBird - updated 2020 - G... | eBird: More than Just a Bird Name... | eBird - Google Slides

ebird.org/explore

**eBird** Submit Explore My eBird Science About News Help [Donate](#) Adriana Losey (NorthernPintail4563) Language

## Explore Species

Maps, stats, photos, and sounds for any bird in the world, including personalized stats based on your eBirding


[Surprise me!](#)

## Explore Regions

Recent sightings, checklists, birding activity, best hotspots, and top birders for a county, state, province, or country


[National Wildlife Refuges](#) [Major Regions](#)

### MORE WAYS TO EXPLORE




#### Species Maps

Explore interactive range maps by species or subspecies — zoom in for details



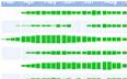
#### Search Photos and Sounds

Explore media through the Macaulay Library



#### Explore Hotspots

Discover the best places for birding nearby or around the world.



#### Bar Charts

Find out what birds to expect throughout the year in a region or location


Windows Taskbar: Type here to search | Spotify | PowerPoint | Twitter | Chrome | File Explorer | ? | ENG | 12:27 PM 4/21/2020

Helpful tools for trips and learning to ID birds. I love looking at species maps!

Explore - eBird | How to eBird- updated 2020 - G... | eBird: More than Just a Bird Ner... | eBird - Google Slides


ebird.org/explore

### SPECIES YOU NEED



#### Target Species

Prioritized list of county, state, or life birds that you can expect to find in a region



#### Alerts

Reports and email alerts for rarities and species you haven't seen

### COMPARE YOUR TOTALS

#### Top 100

Compare with the top eBirders in your region.


#### Yard Totals

How many species and checklists have you submitted for your yard?

#### Patch Totals


How many species and checklists have you submitted for your favorite birding patches?

### LEARN BIRDING SKILLS




#### eBird Essentials

This self-paced course gives you the essential tools to maximize what you get out of your eBirding.



#### Merlin Bird ID

Free, instant bird ID help for 2,000+ North, Central, and South American, and European birds



#### Photo + Sound Quiz

Create custom ID quizzes for anywhere in the world

#### Submission Map

Watch in real time as people submit their sightings from across the globe

#### Arrivals and Departures

Arrivals and departures for a country, state/province, county, or hotspot

#### All-Time First/Last Records

All-time records for species arrival and departure in a region

#### High Counts

Species high counts for a region

Type here to search

12:28 PM 4/21/2020

2nd part of the explore page. Sign up for alerts, quiz yourself, and more!

# Website: my eBird

- Click “My eBird”
- View and manage all your lists
- List totals for world, country, state/province, county
- Download your data
- You can create a profile by clicking “Your profile”

My eBird - eBird

How to eBird- updated 2020 - G... eBird: More than Just a Bird Ner... eBird - Google Slides

← → ↺ ebird.org/myebird# ☆

## My eBird

Manage your personal lists, observations, locations, and account settings.

**You have 4 pending checklists waiting to be added to your account!**  
Click [here](#) to view.

### Your Life List: [477 Species](#)

Updated 16 sec ago.

#### Your Stats

	Life	Year	Month	
Total Species	<a href="#">477</a>	<a href="#">119</a>	<a href="#">90</a>	
Total Checklists	1790	275	99	
ABA Area Total Ticks	1247	142	90	

#### Your Lists


Major Regions Country State/Province County

	Life	Year	Total County Ticks	
Ohio	<a href="#">306</a>	<a href="#">119</a>	2046	
Arizona	<a href="#">185</a>	<a href="#">0</a>	322	
Virginia	<a href="#">163</a>	<a href="#">0</a>	627	
Colorado	<a href="#">120</a>	<a href="#">0</a>	203	

#### Your profile

Share your activity with the eBird community.

#### Support eBird

 **Donate Now**

#### My Checklists

[Summarize My Observations](#)  
Create frequency, abundance, and other tables of my observations.

[Manage My Checklists](#)  
View, edit, print, share or download my checklists.

[My Shared Checklists](#)  
Checklists that other eBird users have shared with me

[Manage My Locations](#)  
Edit existing locations

[Import Data](#)  
Import data from a spreadsheet, database, or birding program.

[Manage Imported Data](#)  
View, fix, and submit your imported data

[Download my Data](#)  
Download and save your data on your computer


Windows Taskbar: Type here to search | Spotify | Firefox | Twitter | Chrome | File Explorer | Help and Support | Network | Volume | ENG | 12:39 PM 4/21/2020

Click on highlighted numbers to see species. “Manage my checklist” allows you to view all of your list in the order you choose

Adriana Losey - eBird | How to eBird - updated 2020 - G... | eBird: More than Just a Bird Name... | eBird - Google Slides

← → ↺ ebird.org/profile/NjczODA2/US

Region: **United States** Change Region ▾ ?

 **Adriana Losey**  
Ohio, United States  
PUBLIC Edit Profile

**eBirder since 26 Dec 2015**  
Oldest checklist: 22 Sep 2010  
Oldest media: 27 Nov 2014

16 year old birder and flutist from Delaware County Ohio. Youth advisory board member and leader for the Ohio Young Birders Club. Always birding Est. 2011

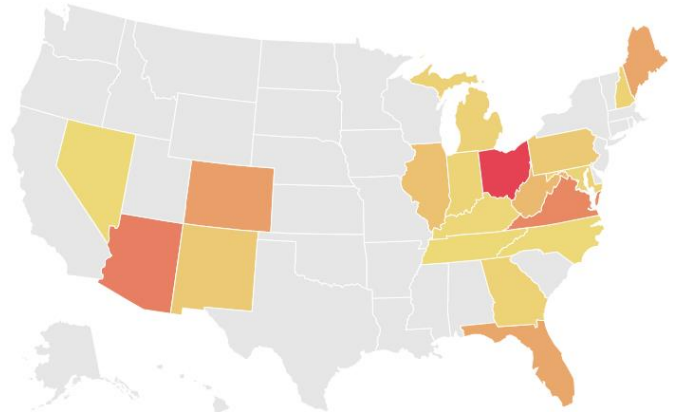
Your profile URL: <https://ebird.org/profile/NjczODA2>

**477** Species observed  
Zoom out

**1,222** Complete checklists  
1,790 Total

**332** Species w/ photos  
580 Observations

**9** Species w/ audio  
9 Observations



1 306

Type here to search

12:45 PM 4/21/2020

This is what a profile looks like. You do not have to set one up. It is just another fun feature eBird has to offer

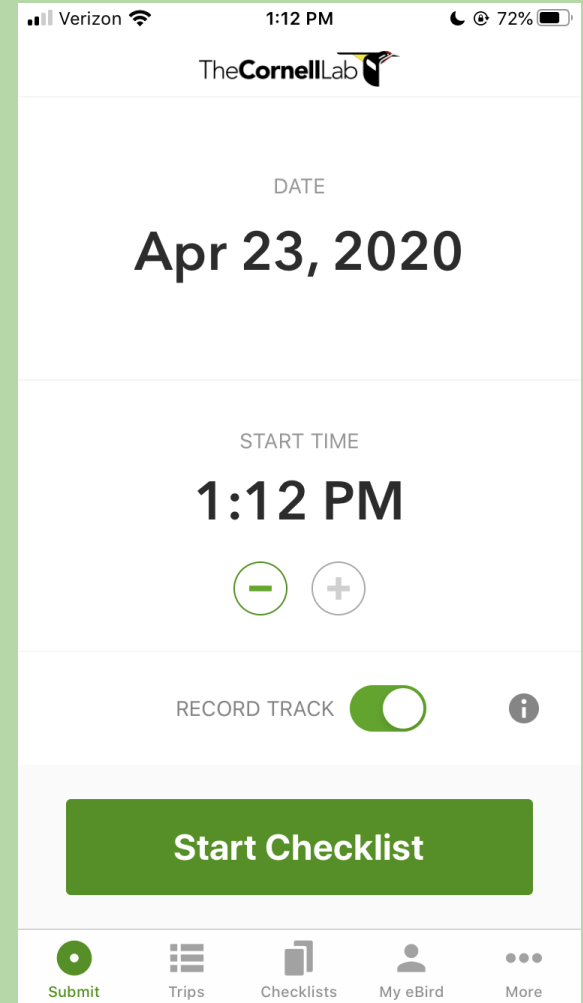


# Mobile app

- Look up “eBird on the app store”
- It is free
- Log in using the same account you would for a computer browser

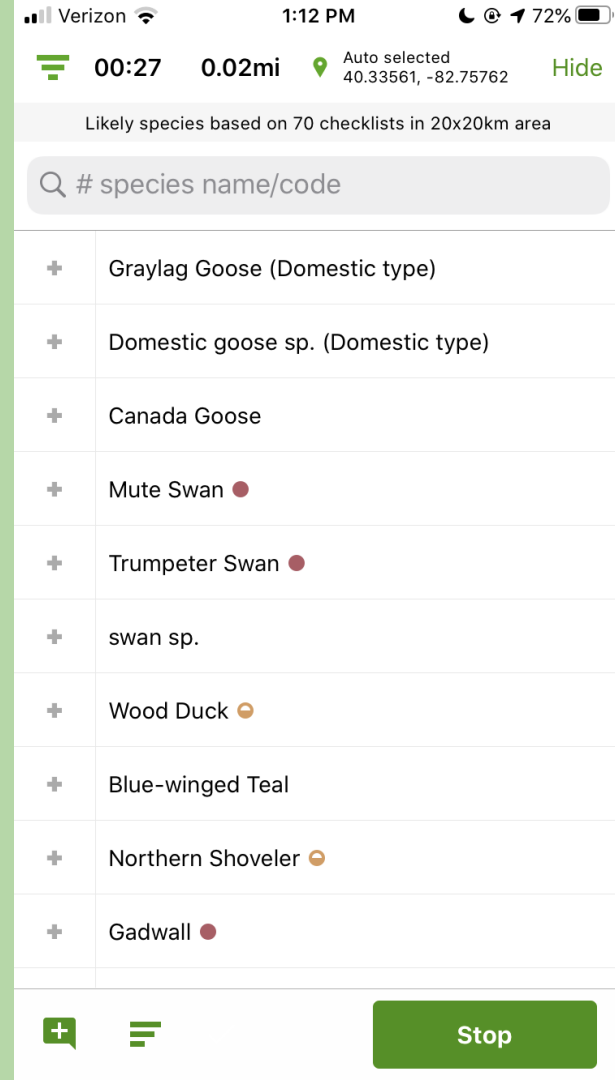
# Mobile: it is simple

- You can edit the date and time as needed
- “Record track” allows you to track your path and distance. You can turn it off if you are doing stationary birding



# Mobile: Making your list

- Add species as you go
- Species are shown by the location and pack you choose when you are setting up your app



# Mobile: Finish

- Choose your location
- Review your species
- All done!

Verizon 1:17 PM 72%

STATIONARY ▾ ⓘ

Observers Minutes Miles

1 18

Is this a complete checklist of the birds you were able to identify?

Yes No

Cloudy, low 50s

13 Species +

1	Red-bellied Woodpecker
2	Downy Woodpecker
5	Blue Jay
3	Carolina Chickadee
2	Tufted Titmouse
4	House Sparrow

< Submit

Happy Birding!