

# Your Guide to Teaching eBird

Leading an eBird workshop or training session?  
Don't forget to include these essential eBird features and tips!

## Learning How to Use eBird:

### eBird Essentials Free Course

Take our [free, self-guided course](#) with step-by-step instructions on how to use eBird.

## Basics of an eBird Checklist:

### Single Calendar Date

Make sure to use the exact same date and time when you went birding.

### Single Location

Include the location where you went birding - either hotspots or personal locations. Learn [how to select a location](#).

### Protocol

Indicate on your checklist the type of observation. Most of the time this will be one of the [four core eBird protocols](#): stationary, traveling, incidental or historical.

### Complete vs Incomplete

Indicate whether you are submitting a checklist with all birds you could identify or whether it is for documenting only a few species or an incidental sighting.

## eBird Best Practices:

### What to Include and NOT to Include in Your Checklist

Make sure to follow [these guidelines](#) when listing your sights.

### When to Start a New Checklist

Start a new list when you change locations or habitats or when you change the type of birding you are doing.

### Keep Your Lists Short

Keep Traveling Checklists under 5 miles and Stationary Checklists under 3 hours.

### Count Birds

Count the number of individuals you see for each species to increase the scientific value of your list. [Read our counting tips](#).

**Use Mobile Tracks**

Enable and use the GPS track on your phone while using eBird Mobile.

## Data Entry Tips:

**Sharing a Checklist**

You can easily [share your lists](#) with those who were birding with you.

**Searching, Sorting, and Filtering**

You can find species by typing their name on the search bar at the top of your list. On eBird Mobile you can also use [Smart Sorting](#) to filter species by what you can expect to find at your site.

**Quick Entry Codes**

To save time you can use [codes for species names](#) by typing just the first letters of their names.

**Adding and Subtracting Counts**

On eBird Mobile you can use [Quick Entry](#) to add individuals by typing the number before the species name on the search bar or by touching on the count box. You can subtract by typing a negative number before the species name.

## Documenting Your Sights:

**Reporting Rarities**

Some rare species for your area might be flagged and will need documentation description. Understand [how to document your sightings](#).

## Bonus Features:

**Colored Dots on eBird Mobile**

Orange dots indicate that a species is infrequent and red that it is unreported for the area. [Learn more about colored dots](#).

**Uploading Media**

You can [upload photos and sounds](#) to your lists!

**Observation Comments**

You can include any observations while recording your checklist in the comments space.

**Connecting to Merlin App**

Download the [Merlin Bird ID App](#) for free to assist with bird identification or to access a complete mobile guide of species that you may observe in a country or area. You can also connect your eBird username to Merlin to view your Life List.