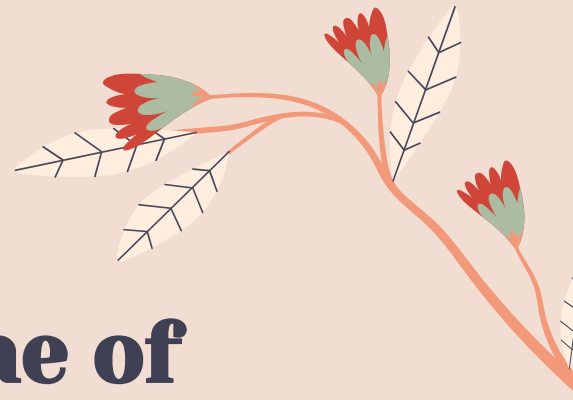
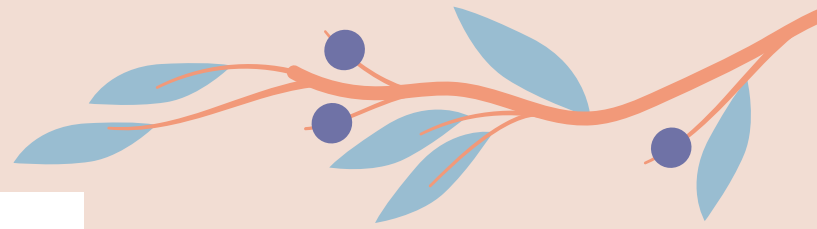


**“It's a sign of respect and connection to learn the name of someone else, a sign of disrespect to ignore it.”**

- Robin Wall Kimmerer, Potawatomi ecologist



# Losing our nature vocabulary



 The Guardian

Oxford Junior Dictionary's replacement of 'natural' words with 21st-century terms sparks outcry

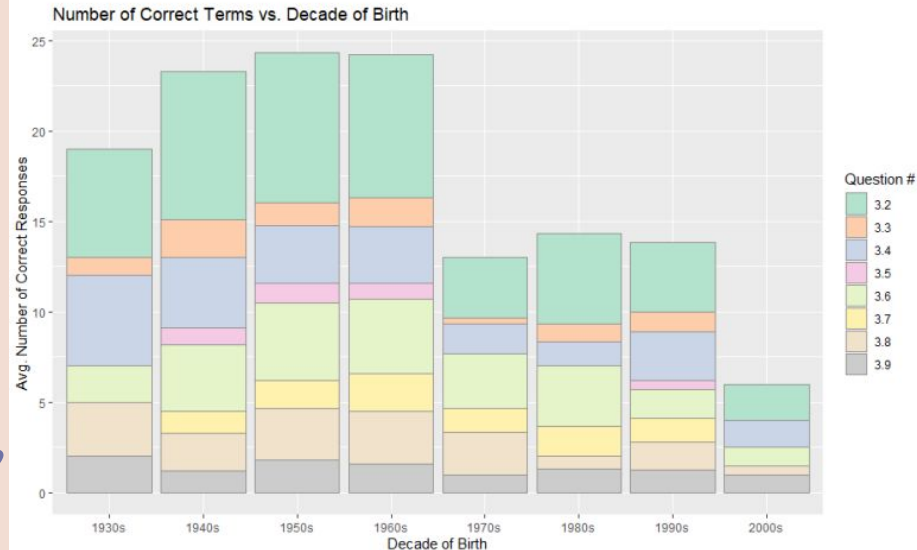
## The Language of Extinction

It is often the case now that we do not know of an animal's or insect's or plant's existence — do not ever hear its name — until it is almost gone.

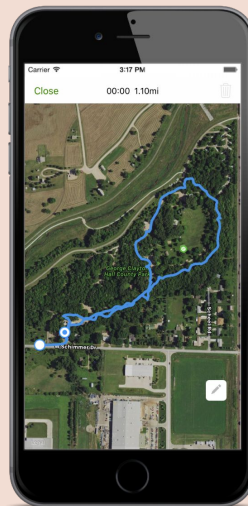
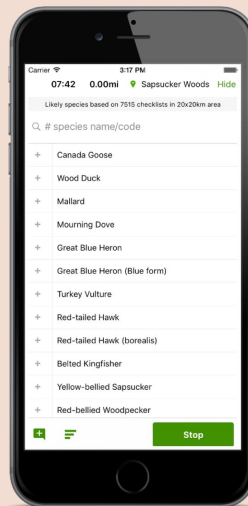
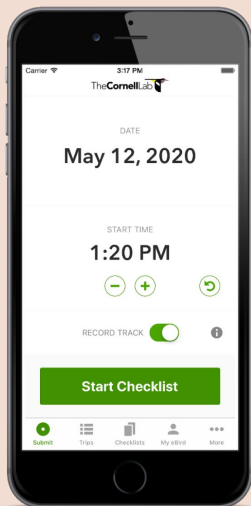


## Loss for Words: An Investigation of the English Nature Vocabulary

Margaret C. Luthin



# Species ID has a high learning curve



## ORDER RAPTORES: VULTURES, EAGLES, HAWKS, OWLS, ETC.



Fig. 130.

1. Head naked, feet not suited for grasping. . . **Cathartidae: Vultures**, p. 144.
- 1'. Head feathered, feet especially adapted for grasping.



Fig. 131.



Fig. 132.

2. Eyes not surrounded by striking discs of radiating feathers. **Falconidae: Falcons, Kites, Hawks, Eagles, etc.**, p. 146.



Fig. 133.



Fig. 134.

- 2'. Eyes surrounded by striking discs of radiating feathers.



Fig. 135.



Fig. 136.

3. Inner edge of middle claw toothed. . . **Strigidae: Barn Owls**, p. 173.

- 3'. Inner edge of middle claw not toothed. . . **Bubonidae: Horned Owls, etc.**, p. 175.



# Eagle Eyes

By **The Open-Source Grilled Cheese**

*A fun, daily birdwatching challenge to promote  
ecological education and engagement with nature*





# *Demo Time*





# Looking forward

- Integration with eBird
- Promotion in science classrooms and parks
- Wordle-esque sharing method to social media



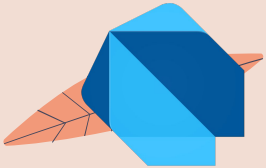


# Thanks for watching!

*Eagle Eyes was made with:*



## Flutter

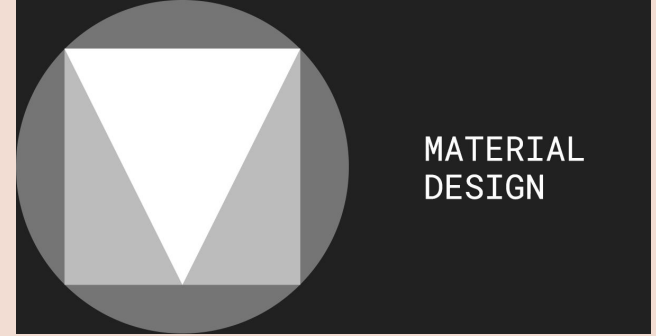


## Dart



## xeno-canto

Sharing bird sounds from around the world



## Google Maps

The **Cornell** Lab of Ornithology

## eBird