YOU + YOUR CAMERA = SCIENTISTS' DATA

BECOME A CITIZEN SCIENTIST!

YOU CAN HELP REAL-LIFE SCIENTISTS BY OBSERVING & PHOTOGRAPHING THE NATURE AROUND YOU.

EXPLORE
the outdoors near you. Photograph what you find.

RESEARCH
where these species normally live. Are they native or invasive?

RECORD
your observations on the map.

YOU NEED:
A smart phone/tablet or camera + computer with internet access

DIRECTIONS:

1. Check out Florida Nature Trackers online:
floridanaturetrackers.com/backyard/

2. Watch "Setting up your Backyard Project in iNaturalist":
vimeo.com/261328855

3. Create an iNaturalist account by following the instructions in the video on Florida Nature Trackers site. If you already have an iNaturalist account just find and click on project name **FYCCN Home Hunt**

4. Upload your photos. Select "obscured" under the "Geoprivacy" option.

5. Congratulations! You're on your way to becoming a Citizen Scientist and helping to track wildlife all over the world.

VOCABULARY

CITIZEN SCIENTIST
BIODIVERSITY
ECOLOGY
DATA
NATIVE
INVASIVE
CLASSIFICATION
INVESTIGATION
RESEARCH

Users must be 13 years old to submit data with their own name through the iNaturalist app.

fyccn!
Florida Youth Conservation Centers Network

iNaturalist

LET'S GO!

FIND & TAKE A PICTURE

- [ ] Biggest insect + smallest insect
- [ ] The state insect of Florida
- [ ] How many trees can you find?
- [ ] The state tree of Florida
- [ ] How many flowers can you find? *What color?*
- [ ] The state flower of Florida
- [ ] Strangest mushroom
- [ ] Most unique plant in your yard
- [ ] The state bird of Florida

- [ ] A fuzzy caterpillar + a smooth caterpillar
- [ ] Spider
- [ ] Worm
- [ ] Footprint of an animal
- [ ] What is the state mammal of Florida? *(Do not take a picture.)*
- [ ] Scat
- [ ] Frog or a toad
- [ ] Something camouflaged
- [ ] Rock or seashell

TIPS & TRICKS

-Wear sunscreen, bug spray, and a hat

-Never approach wild animals. Instead, use the zoom feature on your phone/camera.

-Identify and avoid poison ivy and poison oak

-Early to mid-morning and late afternoon are the best times to view insects

-Take pictures of plants or insects down at their level; if it is blurry, back up

-When taking a picture of a tree or plant, try including the bark, leaves, fruits, or nuts

-Take multiple photos of item at different angles

-Consider cropping to enhance your photo

-Consider using field guides, sketching, and hands-on exploration to include
    in "notes" section of project

fyccn!

Florida Youth Conservation
Centers Network

iNaturalist