Eyes on the Landscape During the GLOBE Annual Meeting

- Demonstration of the ability to make a localized data request for a specific place and for a defined period of time through the app
- Look for the “Data Request” notice when you open the GLOBE Observer app
- Tap on the notification to see more information, including details about the data to be collected

Project Listing

Science Data Request

The following projects have requested data collection at or near your current location

At your Current Location

(42.4487, -79.3388)

Project:

Eyes on the Landscape - GLOBE Annual Meeting [New]

Where: SUNY Fredonia Campus, United States
When: 7/14/2024 - 7/19/2024

More > Show on Map >

Near Your Location (<25km)

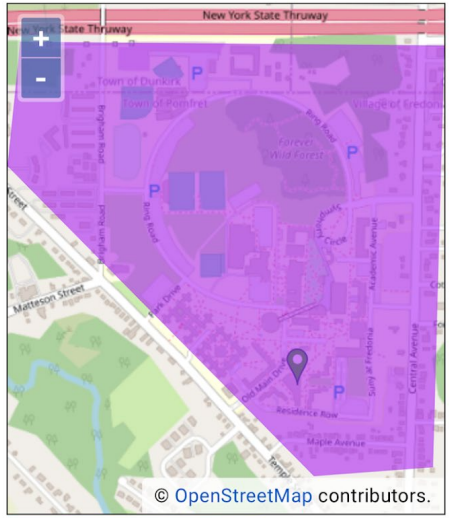
None

All Other Projects

None

Map

Data Collection Areas



Project Key

At your Current Location
(42.4487, -79.3387)

Eyes on the Landscape - GLOBE Annual Meeting

Near Your Location (<25km)

None

All Other Projects

None

Project Details

Project:

Eyes on the Landscape - GLOBE Annual Meeting

Where: SUNY Fredonia Campus, United States

Protocols:
Land Cover
Trees

When: 7/14/2024 - 7/19/2024

What: While attending the 2024 GLOBE Annual Meeting, help the GLOBE partnership at SUNY Fredonia develop an ongoing data set of campus biota. We are especially interested in collecting observations of the wood lot at the center of campus. The observations can serve as a baseline for phenology and other seasonal observations. In addition, repeat tree height observations by different data collectors of the same tree allows us to compare the data points and assess the accuracy of the estimates generated by the app in different circumstances. And if we have tree species and circumference measurements along with height, connections can be made to carbon storage and the Carbon Cycle protocol.

Why: This project will allow us to develop a case study of data collection / analysis to share with partner schools. The more data we have collected, the better it works as a case study. In addition, it serves as a demonstration of the localized data request tool through the GLOBE Observer app.

Additional Instructions: Within the area of campus, take Land Cover and Trees observations, ideally at the same location. If you know the species of the tree, make a note in the comments of the Trees observation. In addition, there will be a bin of measuring tapes available for taking optional circumference measurements.

Tag to add in the comments field to identify this project: #GLOBEMeeting2024

Contact: kristen.l.weaver@nasa.gov

GLOBE Team:

Learn More: https://observer.globe.gov/eyes-on-the-landscape

Distance to Location: 0 km to border of the area of interest

Show on Map >

New Land Cover Observation

New Trees Observation

Warning: Safety First!

GLOBE can not verify that all regions associated with this project are free of hazards. When making these measurements, use caution - stay safe.

THE GLOBE PROGRAM

GLOBE Observer

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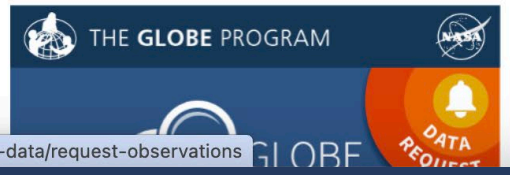
- Eclipse Data
- Land Cover Data
- Mosquito Habitat Data
- Request Observations

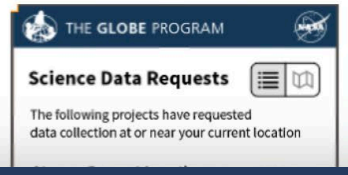
Home > Get Data > Request Observations

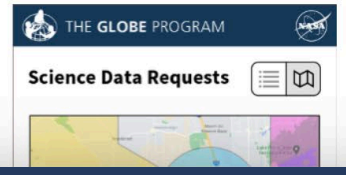
Share

Requesting Data Collection in th Observer App

The GLOBE Observer app includes a mechanism (a geofe when they open the app that clouds, mosquito habitat, land c re needed at or near their location. Each data request provic data collection as well as information about the research or a will support.







Sample Requests

Example 1: A scientist asks volunteers to routinely submit observations of mosquito habitats in Oklahoma City and Norman, Oklahoma, through the months of June, July, and August to determine when mosquitoes are breeding (when the most larvae are present) and if harmful invasive species are moving into the metro region. Several habitat sites are identified throughout the two cities and volunteers are asked to report on

https://observer.globe.gov/get-data/request-observations