

QUICK START GUIDE TO THE GLOBE OBSERVER APP

For Participants in the Asia-Pacific Mission Mosquito Campaign 2025

Step 1: Download the App

- Go to the **Google Play Store** (Android) or **Apple App Store** (iOS)
 - Search for "**GLOBE Observer**"
 - Download and install the app (free of charge)
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Step 2: Create a GLOBE Observer Account

- Open the app and select **Sign Up / Sign in**
 - Enter your name, email, and country
 - Choose a password and verify your account via email
 - Log in using your credentials
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Step 3: Select the Mosquito Habitat Mapper Tool

- From the app's home screen, tap "**Mosquito Habitat Mapper**"
 - Follow the introduction or tap **Skip** to proceed directly to data entry
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Step 4: Start Your First Observation

The app will guide you through the following steps:

1. **Find Standing Water**
Locate a mosquito breeding site (e.g., puddles, pots, drains, tires)
 2. **Describe the Habitat**
Enter site characteristics: container type, water condition, location
 3. **Look for Larvae**
Gently observe for mosquito larvae (small wriggling organisms)
 4. **Take Photographs**
Capture clear photos of the habitat and larvae (if visible)
 5. **(Optional) Identify Larvae**
Use the app's guide to try identifying mosquito larvae genus
 6. **Upload Your Data**
Submit the observation (you can save it and upload later if offline)
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Step 5: View and Track Your Observations

- Tap **“My Observations”** to view your submitted data
 - Log in at observer.globe.gov to view data maps and global entries
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Helpful Tips

- Work with an adult if you’re under 13
 - Wear gloves if touching water, and wash hands afterward
 - Record even if no larvae are found—absence is also important data
 - Observe habitats safely and ethically (do not disturb wildlife)
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Why Your Data Matters

- Your submissions help scientists understand mosquito distribution
 - Data inform models for disease risk and change over time studies
 - Each entry contributes to a growing regional and global database
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Support & Questions

- Check in with your teacher, country coordinator, or campaign mentor
 - Contact: ap.region.globe@gmail.com
 - Learn more: observer.globe.gov
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Get ready to explore, observe, and contribute to science—one mosquito habitat at a time!

