



Local Station Monitor Checklist

Name: _____ Date: _____

Prep List (Before Visiting Station(s))

- When you have internet access, ensure you have the FieldKit app downloaded and updated, that you have an account set up on the platform, and that you are a member of the appropriate project and have station access.
- Pack a clean rag and a bottle of clean water in order to wipe down the station.
- If available, pack an extra battery pack and a replacement desiccant packet (in a sealed bag) if used

Station Visit Checklist

Visiting multiple stations? We recommend that you use a different list for each station you visit

Location: _____

Station Name : _____

Type of station: _____

- Take a wide-angle photo showing the station and its surroundings. Tip: Stand a few meters away from the station in order to show all its parts (instrumentation, solar panel, etc.).
- Take a close up photo of just the station case while it is closed

Are all the cables plugged in? Yes No

Push the WiFi button on the outside of the station and connect via the app in order to download data.

If you're not successful downloading data, take a screen capture video of what you are seeing in the app and describe it below.

Open the case and press the center screen button to light up the station screen. Take a photo and record what you see.

Weather stations:

Take 2-3 photos of the weather instrumentation, making sure to include the rain tipping bucket, wind instrumentation, and the Stevenson screen covering the weather sensor board

Water chemistry stations:

Remove each probe from the water carefully and take a close up photo of each.

Water level stations:

Take 1-2 close-up photos of the distance/level sensor

Take one photo that shows both the sensor and the water surface.

Station Maintenance Checklist:

Gently wipe down the solar panel, case, and probes

If you are using desiccant to alleviate humidity, replace the desiccant packet inside the case.