

# Citizens Weather Observing Program (CWOP) Configuration for *Davis WeatherLink.com 2.0* Users

(Last updated: 29 January 2019)

*These instructions assume you have already setup your weather station and Weatherlink.com account.*

## 1.) Gather Station Location Data

- You will need your **Latitude and Longitude** in decimal degrees and Elevation in metres. (This info may already have been entered on weatherlink.com)
- See the How-To “Signing up for CWOP” for methods to obtain your station location data: <http://www.weather.gov/media/epz/mesonet/CWOP-SignUp.pdf>

## 2.) Get a CWOP Station ID:

With any web browser, fill out the form at:

[http://www.findu.com/citizenweather/cw\\_form.html](http://www.findu.com/citizenweather/cw_form.html)

### CITIZEN WEATHER PROGRAM REGISTRATION FORM

To obtain a DW number fill in the form below. You will receive an e-mail reply with your assigned number (similar to "DW1234").

If you have questions, please contact your software provider, or send email to [Randy at NOAA](#). Several different ways to check your data packets are at [Packet Checking](#).

If you also send your weather data to another internet site, please contact [MADIS technical support](#) so they will be aware of the possibility of duplicate data.

Thank you for participating in the Citizen Weather Program!

|                               |   |
|-------------------------------|---|
| First name                    | <input type="text" value="John"/>                         |
| Last name                     | <input type="text" value="Doe"/>                          |
| email                         | <input type="text" value="johndoe@anonymous.net"/>        |
| Nearby town                   | <input type="text" value="Hurricane"/>                    |
| State (country if outside US) | <input type="text" value="WV"/>                           |
| Zip Code (if US)              | <input type="text" value="25526"/>                        |
| Elevation                     | <input type="text" value="215"/> (meters above sea level) |

- Please use a valid email address (don't worry – no SPAM).
- If you are a business or agency, you may wish to use its name in place of “First Name” and “Last Name.” Otherwise, use whoever will be the primary contact.

## 3.) Send the form, then make note of your CWOP Station ID:

**Your Citizen's Weather Account Number is: FWxxxx**

An email will be sent to John Doe (johndoe@anonymous.net) confirming this number.

## 4.) Configure Weatherlink.com:

Go to <http://www.weatherlink.com/> and login using your Weatherlink ID and password.

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### Welcome to WeatherLink

Access all of your EnviroMonitor or personal weather station data, all in one place.

[Learn More](#)

#### LOG IN

Username

Password

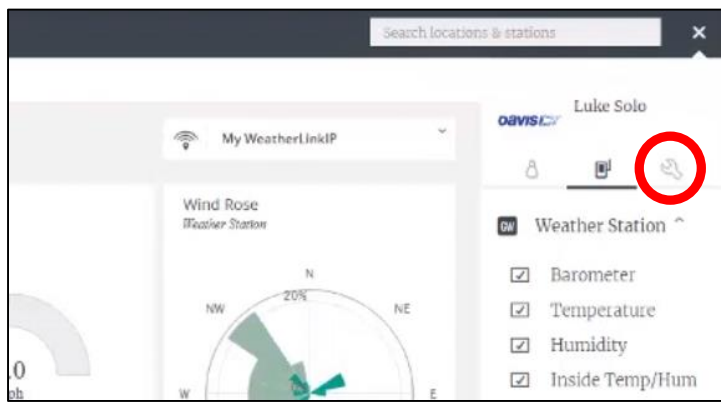
Keep me logged in

www.weatherlink.com/wml.php API is being decommissioned, update to the api.weatherlink.com/v1 API now! [Find out more](#)

Don't have an account? [Sign Up](#)

## 4.) Continued:

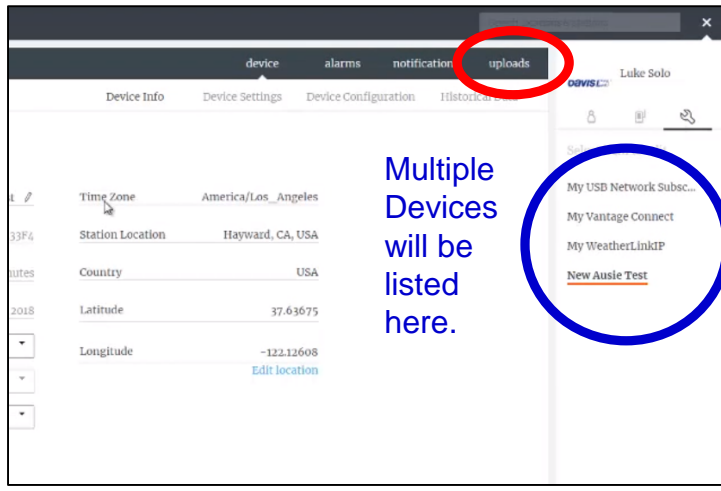
- After logging in, click on the settings (wrench) icon on the far right.



- The 'Device Info' screen will come up.

(If you have multiple devices, they'll show up in a list on the right. Make sure you select the correct device to setup.)

- Next, click "uploads" on the black bar near the upper-right.



- On the uploads page, look for the CWOP section. Click the checkbox and add your CWOP Station ID (from step 3). Leave the passcode blank.

- Click the 'Exit' button (not shown) when finished.



## 5.) Check for Data:

Note: It may take up to an hour for data to start appearing.

- You can click on the "Latest submission" link, or browse to the following web address, using your CWOP Station ID at the end:

[http://www.findu.com/cgi-bin/wx.cgi?call=YOUR\\_CWOP\\_ID\\_HERE](http://www.findu.com/cgi-bin/wx.cgi?call=YOUR_CWOP_ID_HERE)

- For example, if your Station ID was CW0958, you would enter:

<http://www.findu.com/cgi-bin/wx.cgi?call=CW0958>