

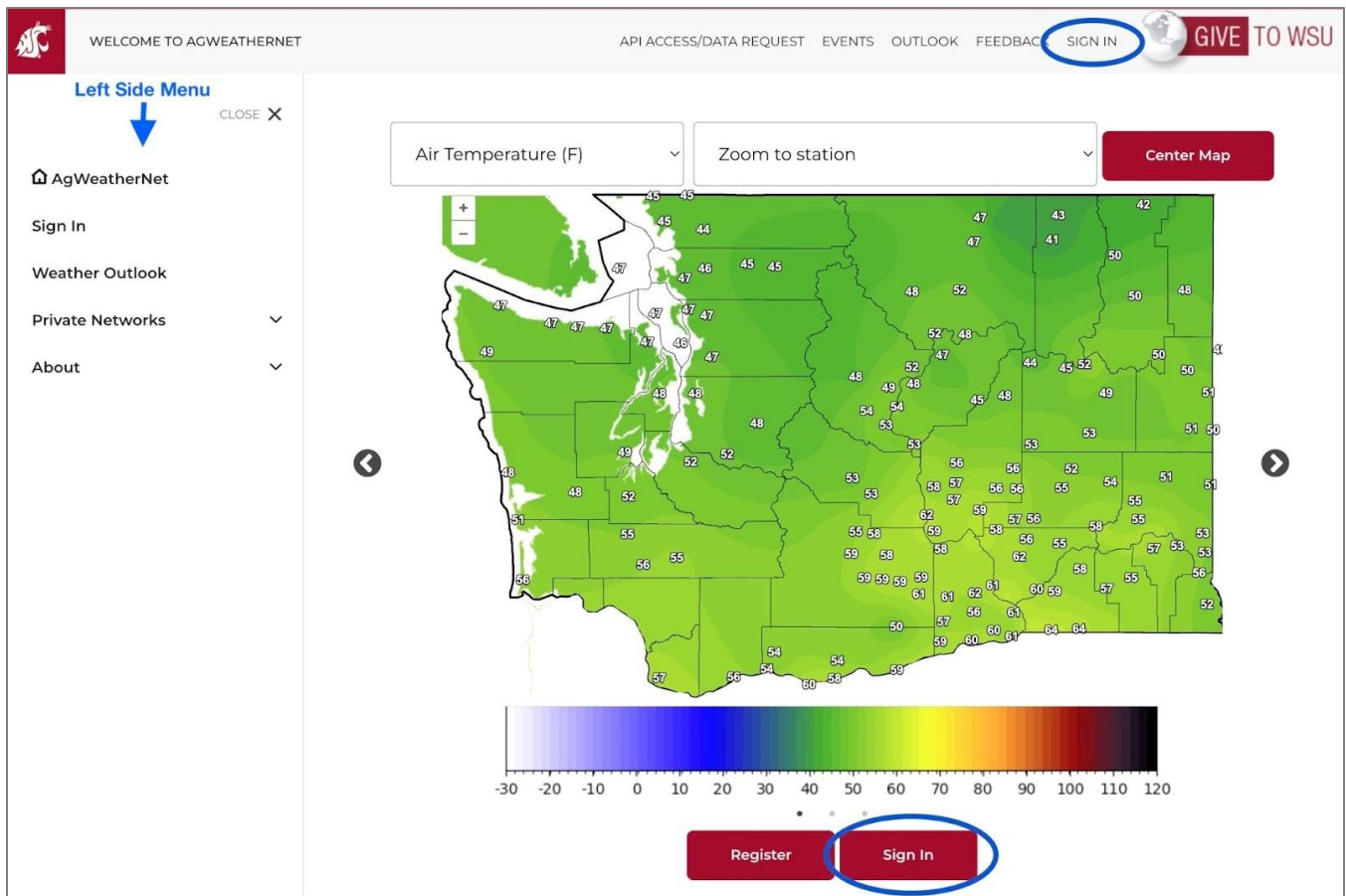
AgWeatherNet Tutorial

Includes: Setting Up Your AWN Account, Viewing the Stations on the Map, Configuring Alerts, Viewing Weather Station Data

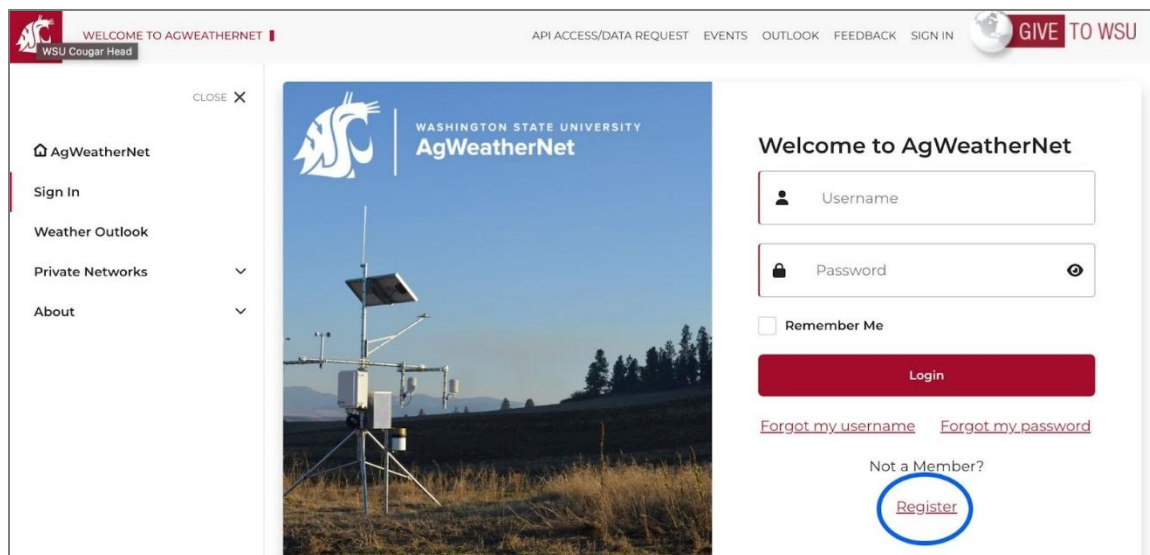
How to Setup Your WSU AgWeatherNet Account

Please contact Lauri at lauri@cascadeweather.com if you need any help or a live (Zoom) tour of these steps.

1. Go to <https://weather.wsu.edu/>. Login or create an account by selecting *Sign In* at the top or bottom of the screen.



2. On the login page, select *Register* to create an account.



3. During Registration, chose the default options to agree to the Terms of Service.

☒ I understand the [disclaimer](#) and agree to the [terms of service](#) as stated.

☐ I plan on providing information products based on [AgWeatherNet data](#) to the public.

Sign Up

4. After you sign up for an account, you will return back to the login page where you can immediately log in using the username and password you created.

WELCOME TO AGWEATHERNET

API ACCESS/DATA REQUEST EVENTS OUTLOOK FEEDBACK SIGN IN

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WASHINGTON STATE UNIVERSITY
AgWeatherNet



Welcome to AgWeatherNet

☐ Remember Me

Login

[Forgot my username](#) [Forgot my password](#)

Not a Member?

[Register](#)

5. Once you have logged in, go to **My AWN** (located in the left side menu), then select **Profile Settings**.

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6. Scroll down until you see the **Favorite Settings** section and click on it to expand the options.
- *Show Tier 3b Stations*: Select Yes. (The CGFG stations are “partner stations” that fall under this tier).
 - *Favorite Station*: You must select a Favorite Station, but you aren’t yet able to see all the CGFG stations so select “*Demo ClimaVue*” for now.
 - Select *Update Favorites* to save your changes.

Now, the CGFG weather stations will be visible next time you open the Current Conditions Map page.

AgWeatherNet

My AWN

- Profile Settings
- Alerts
- Reports
- My Stations
- Sign Out

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★ Favorites Settings

Map Bubble Colors

Black Font/White Background

Map Zoom Level

11

Default Units

English (°F)

Default GDD Base

50.0

Default Chill Base

45.0

Show Tier 3b

☒ Yes

Favorite Station (Used if no station selected)

Demo ClimaVue

Last Viewed Stations

Anderson* Demo ClimaVue KHollow** MCFFMH MCFFSUT

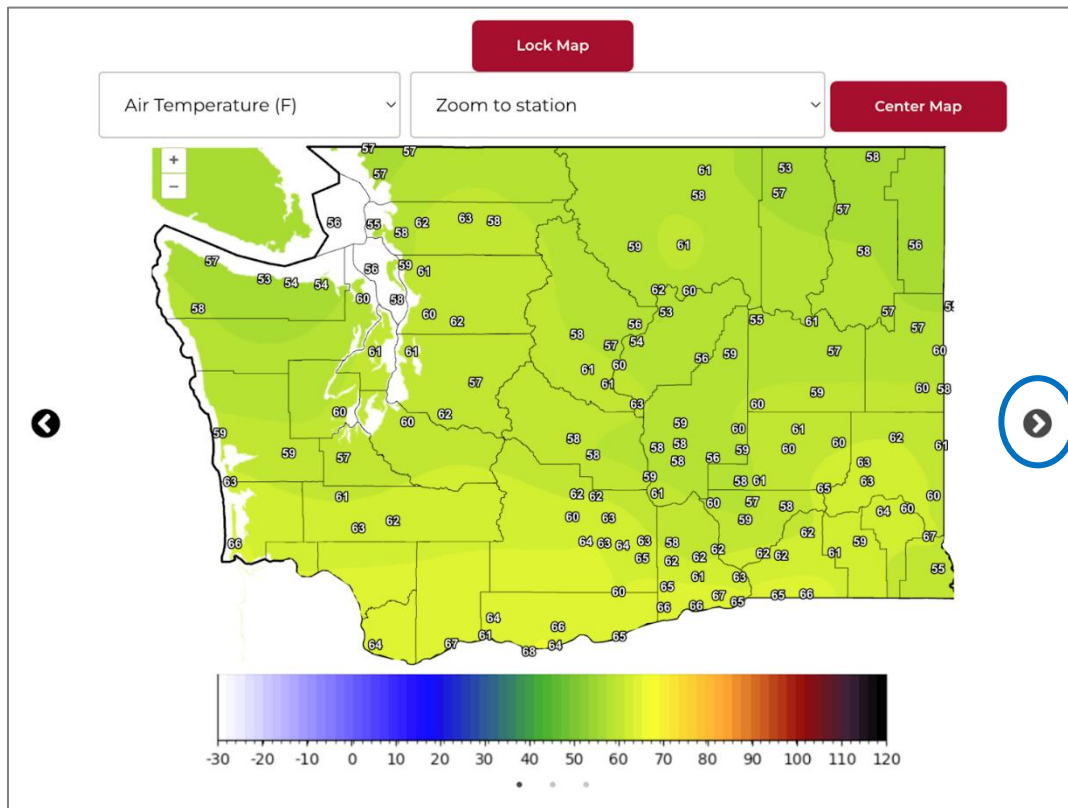
Update Favorites

Viewing the Stations on the Map

Please contact Lauri at lauri@cascadeweather.com if you need any help or a live (Zoom) tour of these steps.

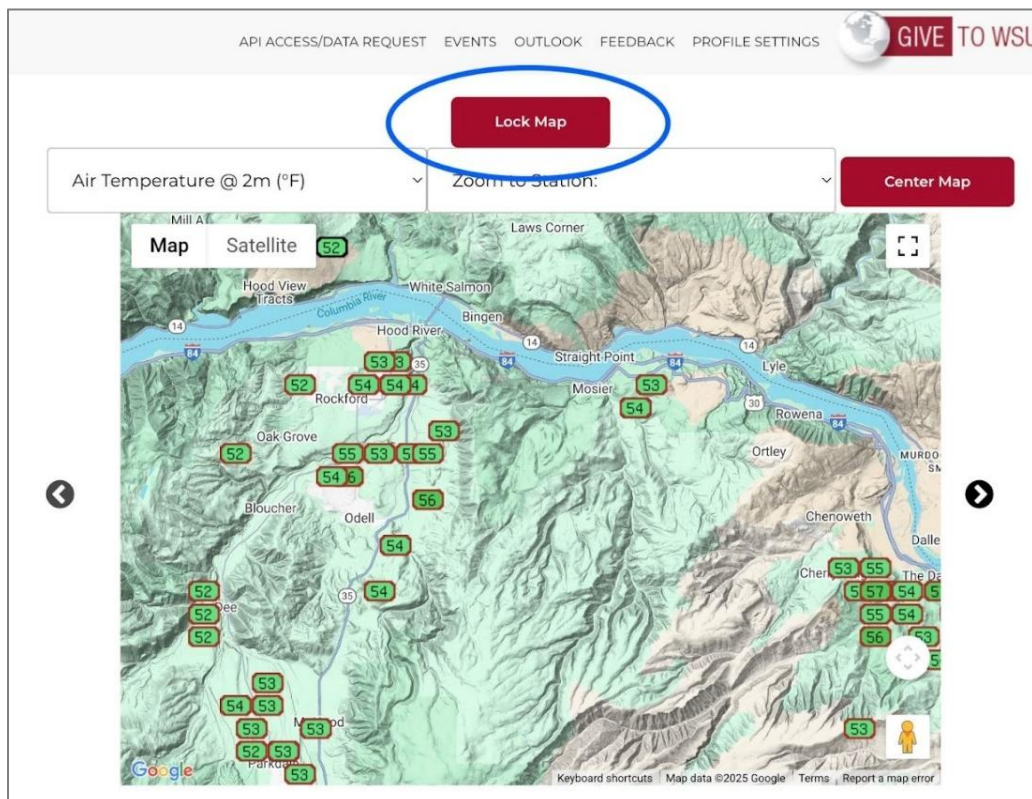
1. Select **AgWeatherNet** at the top of the menu on the left side.

- The first time you see the map it will look like this: (note: colors may differ based on weather)



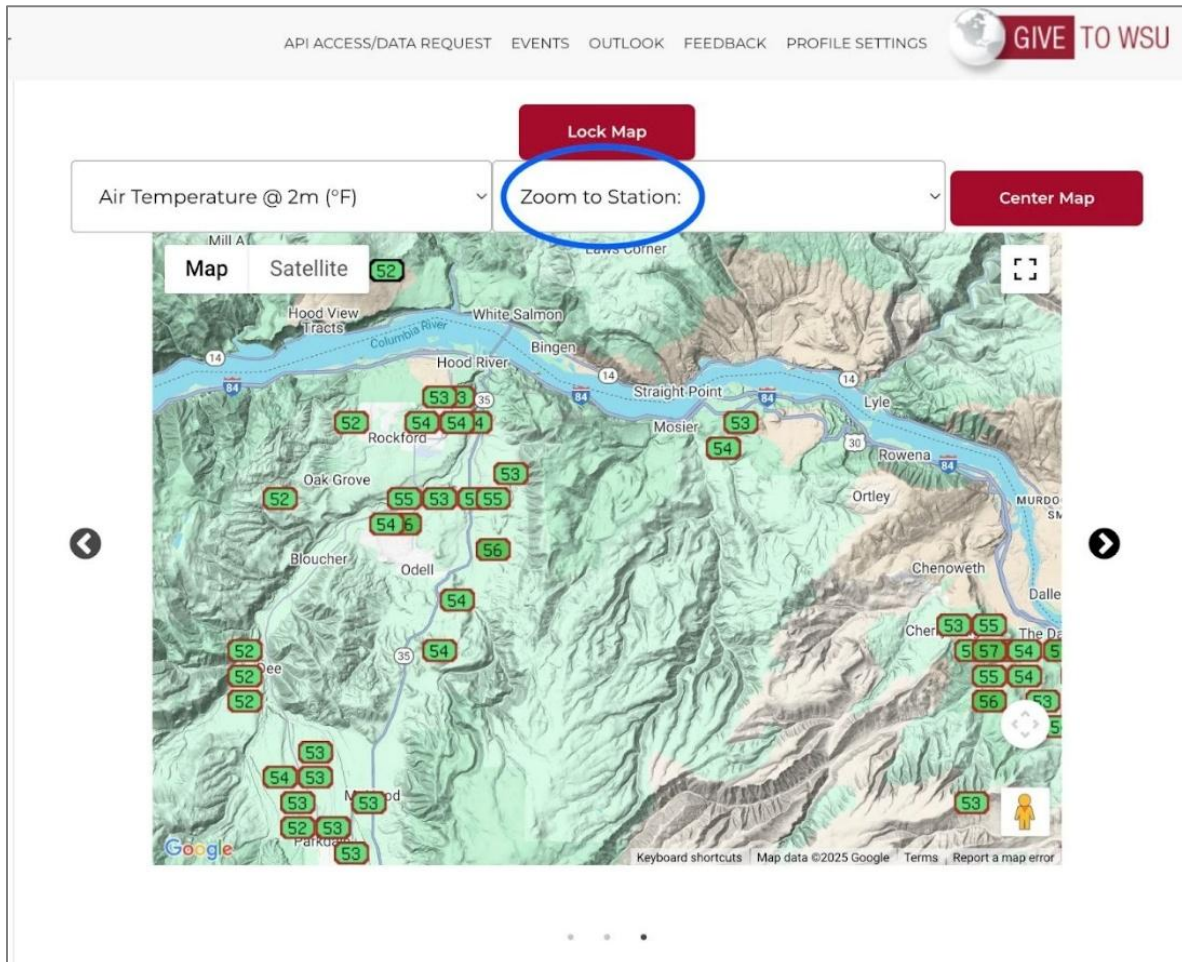
2. Use the arrow to scroll to the right until you see this map with each station showing its current temperature.

- Select **Lock Map**. This will set the map to always be visible immediately each time you login.



3. Select the Zoom to Station dropdown menu.

- When the list of stations opens, type in the first few letters of the station's name you want to find. This is a shortcut to avoid scrolling through all of the station names. For example, type "And" to see "Anderson" become highlighted.
- Hit Enter on the keyboard (or mouse click on "Anderson") to make the map zoom in to the Anderson station.

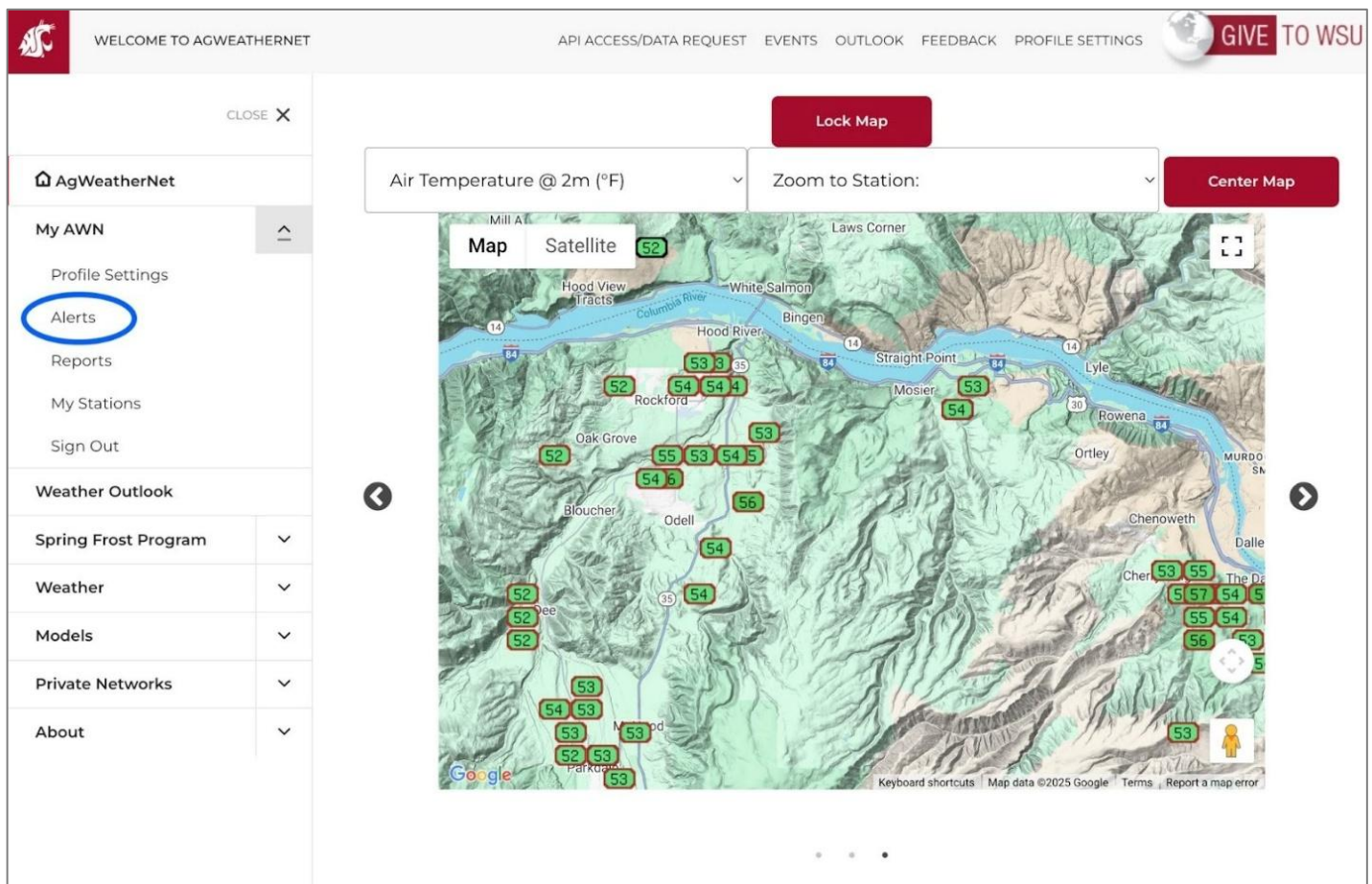


- Note: The station names are NOT visible on the map. Only the current temperature of each station is displayed.
- To see the station name and data:
 - Option 1: Hover the mouse over any station temperature and wait a few seconds to see all of the sensor data for that station.
 - Option 2: You can also click on the station temperature for a different view of the data.
- You can also click and drag the map around to view other nearby stations.

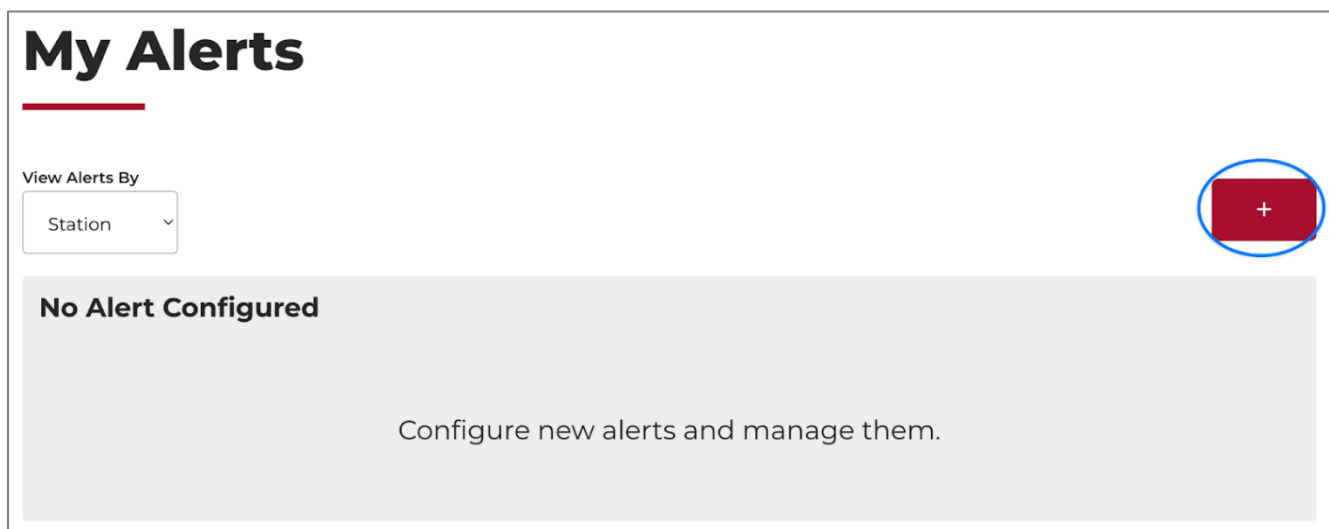
Configuring Alerts

Please contact Lauri at lauri@cascadeweather.com if you need any help or a live (Zoom) tour of these steps.

1. After logging in, select *My AWN* in the menu on the left side. In the drop-down sub-menu, select *Alerts*.



2. Select the **+** on the right to create your alert.



3. You will see *Add New Alerts*.

- Fill out the parameters as desired.
- *Alert Method*: AWN offers alerts via text, phone call, or email. Select your preferred method.
- When *Alert Delivery Frequency* is set to *Always*, it means that the alert will continue to occur EVERY TIME the sensor threshold is crossed. When set to *First Time*, you will only get one alert, regardless of how often the threshold is crossed in a 24-hour period.
- When done, select *Add/Update*.

Add New Alerts

CLOSE X

Alert Name

Alert Name

Station

Anderson*

Alert Type

Low Air Temperature

Threshold Value (°F)

32

Unit Type

English

Alert Delivery Status

On

Alert Delivery Frequency

Always

Alert Method

Email

Email

youremail@yourdomain.com

Add/Update

4. Once you have added/updated your alert, you will see it listed under *My Alerts*. You can create as many alerts as you want.

- To edit your alert, select the pencil/paper icon under *Actions*.
- To delete your alert, select the garbage can under *Actions*.

My Alerts

View Alerts By




Alert Type

Low Air Temperature

Type to search

10

+

Alert Name	Station Name	Threshold Value	Alert Method	Alert Status	Alert Frequency	Actions
CH Bottom Below 55	Cherry Hill Bottom*	55 °F	Voice	On	Always	  

Viewing Weather Station Data

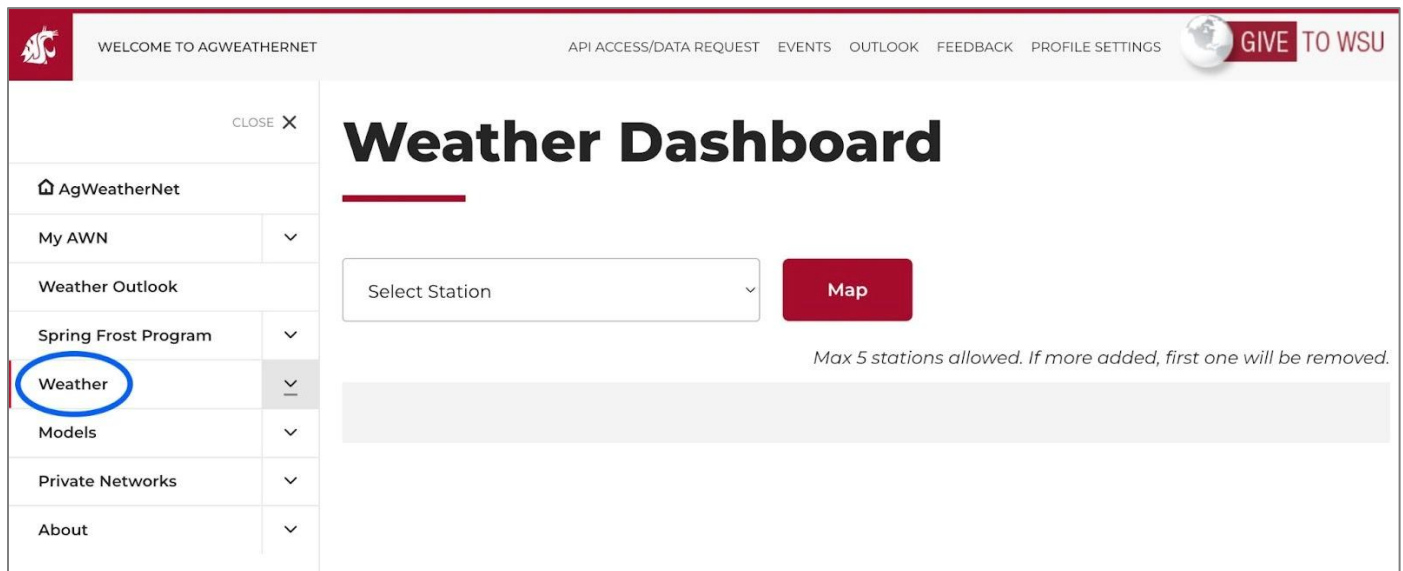
Please contact Lauri at lauri@cascadeweather.com if you need any help or a live (Zoom) tour of these steps.

There are several ways to view a station's data.

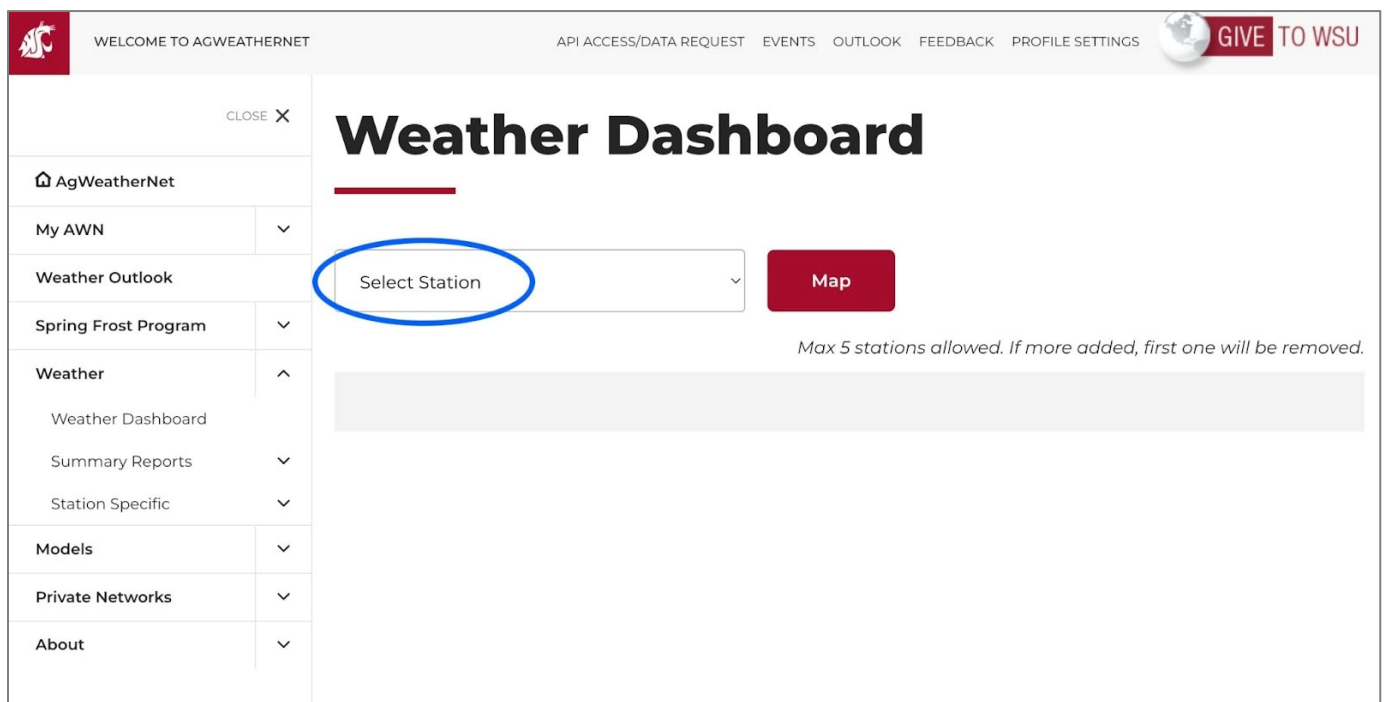
Weather Dashboard

You can select stations to add to the weather dashboard for easy access to individual station data.


1. From the menu on the left side, select *Weather*.
 - In the expanded sub-menu, select *Weather Dashboard*.




2. Click on the Select Station dropdown menu to add any favorite stations here.
 - You may add up to 5 stations at a time on the Weather Dashboard page.



- Once the station is added, select the red rectangle with the station name to load that station's data on the page.


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CLOSE ✕

- [!\[\]\(92fe6ec8c8b0011d3746d04c5962f469_img.jpg\) AgWeatherNet](#)
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Weather Dashboard

Map

Max 5 stations allowed. If more added, first one will be removed.

MCFFMH ✕

MCFFSUT ✕


Demo ClimaVue ✕

Anderson* ✕

KHollow** ✕

KHollow** (Elev: 1048 ft) | Nov 14, 2025 17:15

Refresh

SUMMARY		AIR TEMPERATURE (6 FT)	
Air Temperature (6 ft)	53.7 °F	<div style="display: flex; align-items: center; justify-content: center;">  <div style="margin-left: 20px;"> <div style="font-size: 2em; font-weight: bold;">53.7 °F ↓</div> <div style="display: flex; justify-content: space-between; width: 100%;"> 58.1 °F High 47.0 °F Low </div> </div> </div>	
24 Hr. Precip	0.08 in		
1 Hr. Precip	0.00 in		
Precip since Midnight	0.04 in		
Dew Point	47.7 °F		
Wind Chill	73.5 °F		
Heat Index	53.7 °F		
Wind Speed (6 ft)	0.1 mph		
Wind Direction (6 ft)	67°	<div style="display: flex; justify-content: space-between;"> <div> <u>YESTERDAY</u> 42.2 °F Low 52.9 °F High </div> <div> <u>MONTH</u> 32.7 °F Low 64.0 °F High </div> <div> <u>MISC</u> 47.7 °F DEWPOINT 53.7 °F HEAT INDEX 73.5 °F WIND CHILL </div> </div>	
Relative Humidity	80.0%		

Graph Data

You can graph weather data by going to the Weather Data page.

1. From the menu on the left side, select *Weather*.
 - In the expanded sub-menu, select the dropdown arrow next to *Station Specific*.
 - Then, select *Weather Data*.

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Select Station

Map

Max 5 stations allowed. If more added, first one will be removed.

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Growing Degree Days

Forecast Graph

Normals Graph

Rain Table

Rain Chart

Annual Rain

Wind Rose

Select Station

Map

Max 5 stations allowed. If more added, first one will be removed.

Data Resolution: 15 Minute

Report Type: Graph

Interval Select: Today

Start Date: 11/14/2025

End Date: 11/14/2025

Apply To All

Download All Data

Anderson*

Anderson*, OR

Download

Refresh

2. The first time you load this page, you will see table data. Most people prefer to see graph data; to see this format, select *Graph* under *Report Type*.

Weather Data

CLOSE X

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Select Station

Map

Max 5 stations allowed. If more added, first one will be removed.

Data Resolution

15 Minute

Report Type

Table

Graph

Interval Select

Today

Start Date

11/22/2025

End Date

11/22/2025

Apply To All

Download All Data

3. On the left-side menu, there are many other options for different views of weather data.

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Max 5 stations allowed. If more added, first one will be removed.

Data Resolution

15 Minute

Report Type

Graph

Interval Select

Today

Start Date

11/14/2025

End Date

11/14/2025

Apply To All

Download All Data

Anderson* X

Anderson*, OR

Download

Refresh

Air Temperature & Dewpoint

Temperature (°F)

Nov 14, 2025

03:00

06:00

09:00