

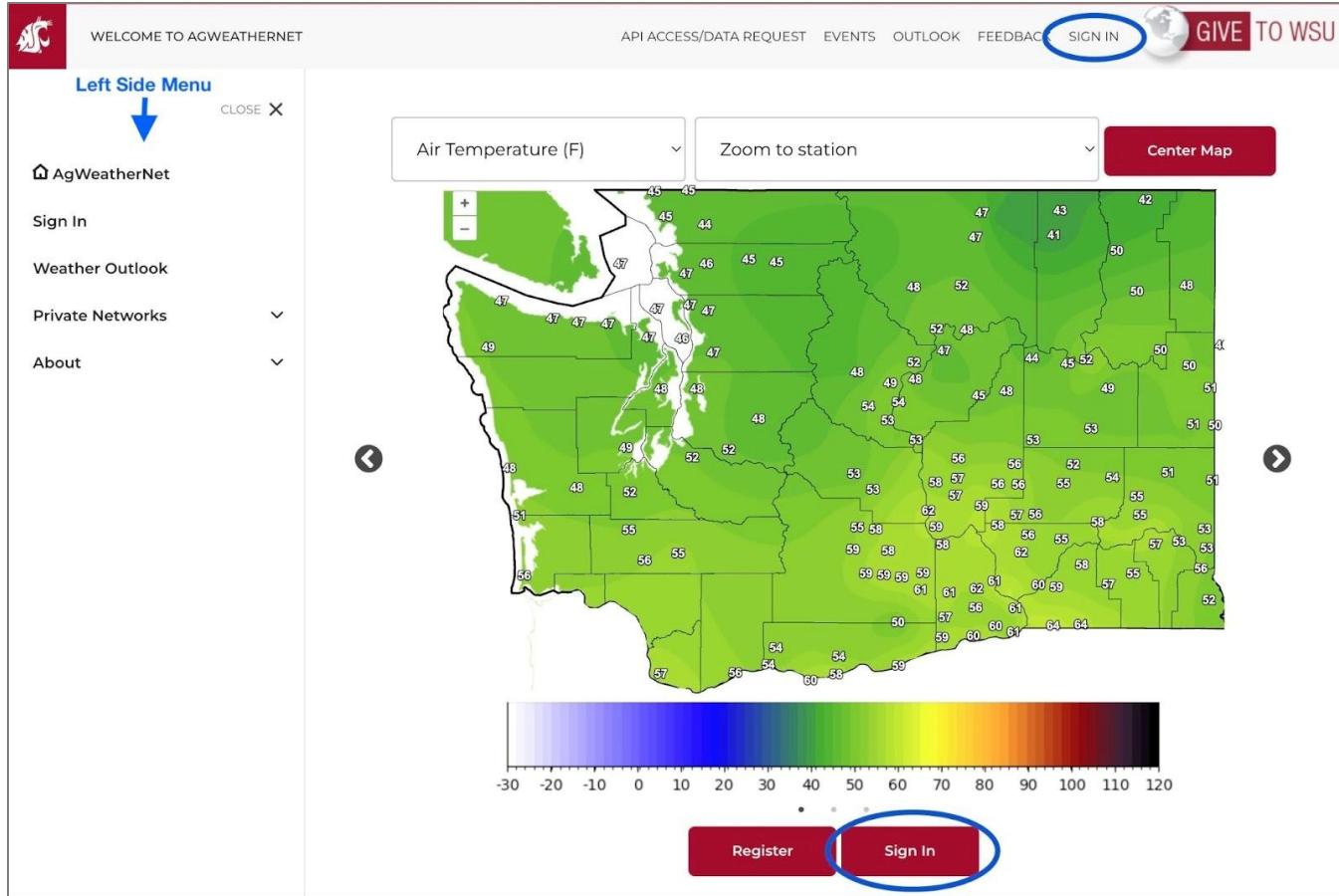
AgWeatherNet Tutorial

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

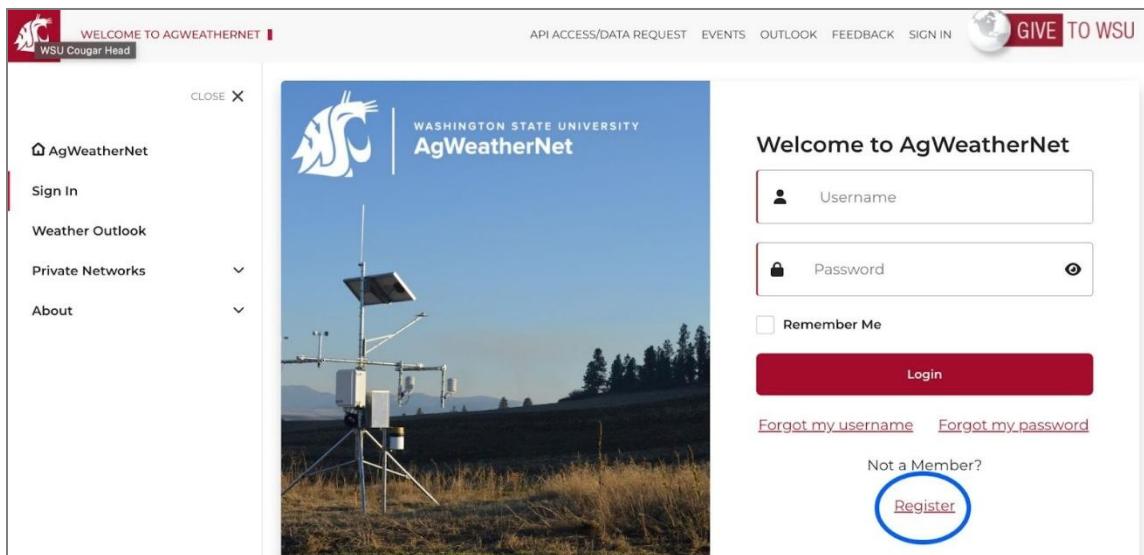
How to Setup Your WSU AgWeatherNet Account

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.



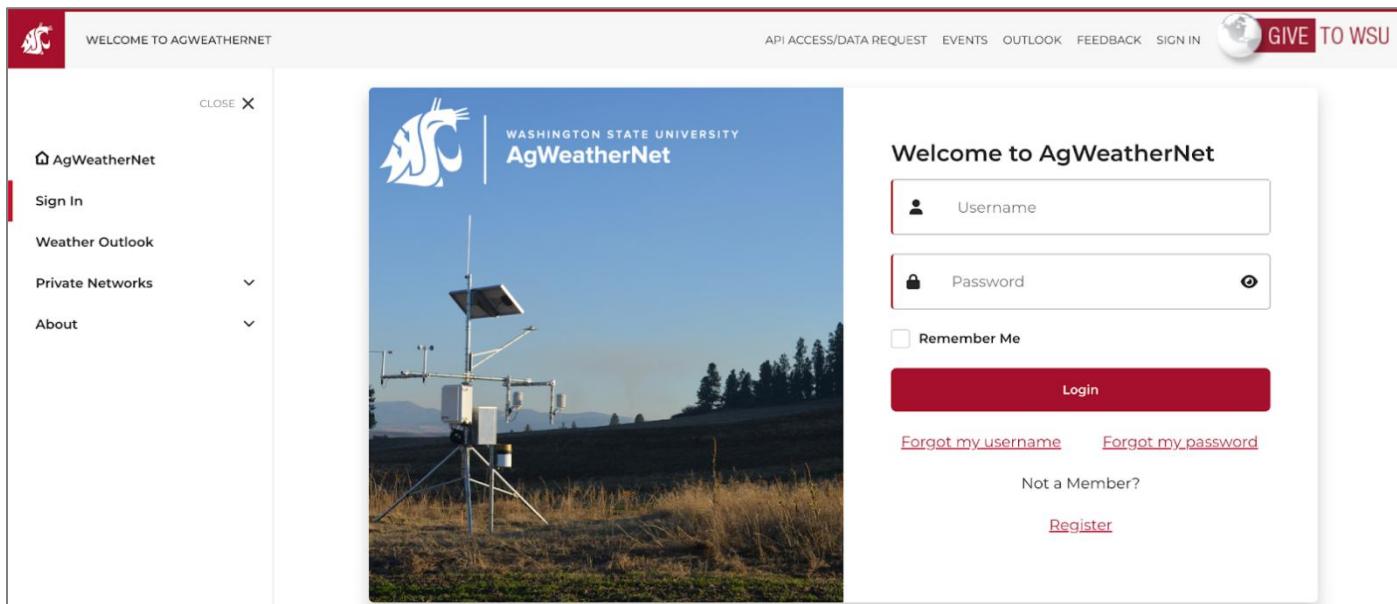
3. During Registration, chose the default options to agree to the Terms of Service.

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

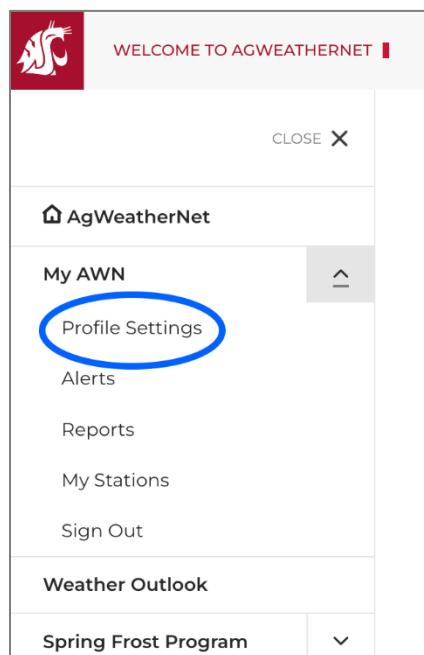
I plan on providing information products based on [AgWeatherNet data](#) to the public.

[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.



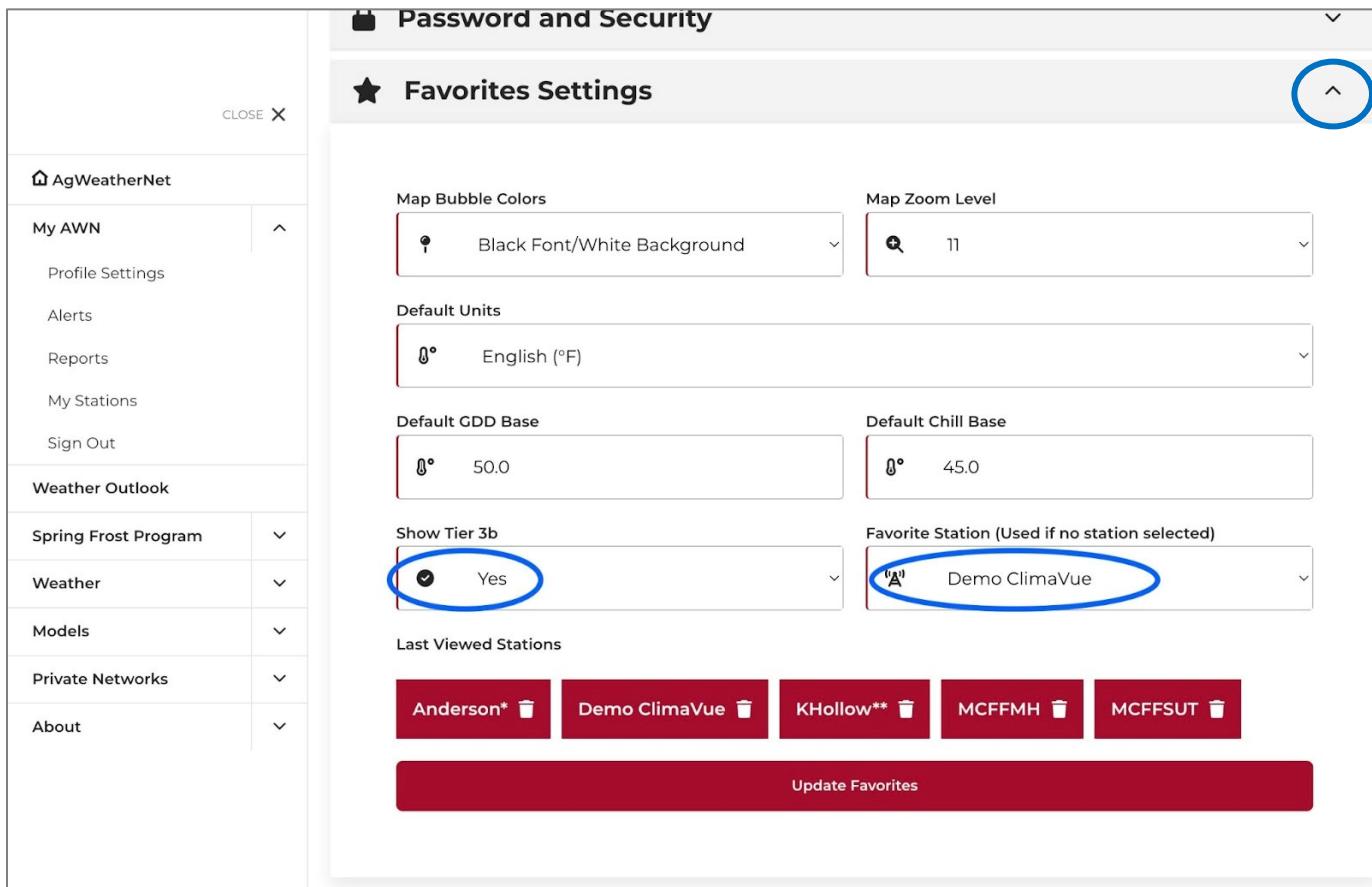
5. Once you have logged in, go to **My AWN** (located in the left side menu), then select **Profile Settings**.



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

Weather Outlook

- Spring Frost Program
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- Private Networks
- About

>Password and Security

Favorites Settings

Map Bubble Colors: Black Font/White Background

Map Zoom Level: 11

Default Units: 8° English (°F)

Default GDD Base: 8° 50.0

Default Chill Base: 8° 45.0

Show Tier 3b: Yes

Favorite Station (Used if no station selected): Demo ClimaVue

Last Viewed Stations: Anderson*, Demo ClimaVue, KHollow**, MCFFMH, MCFFSUT

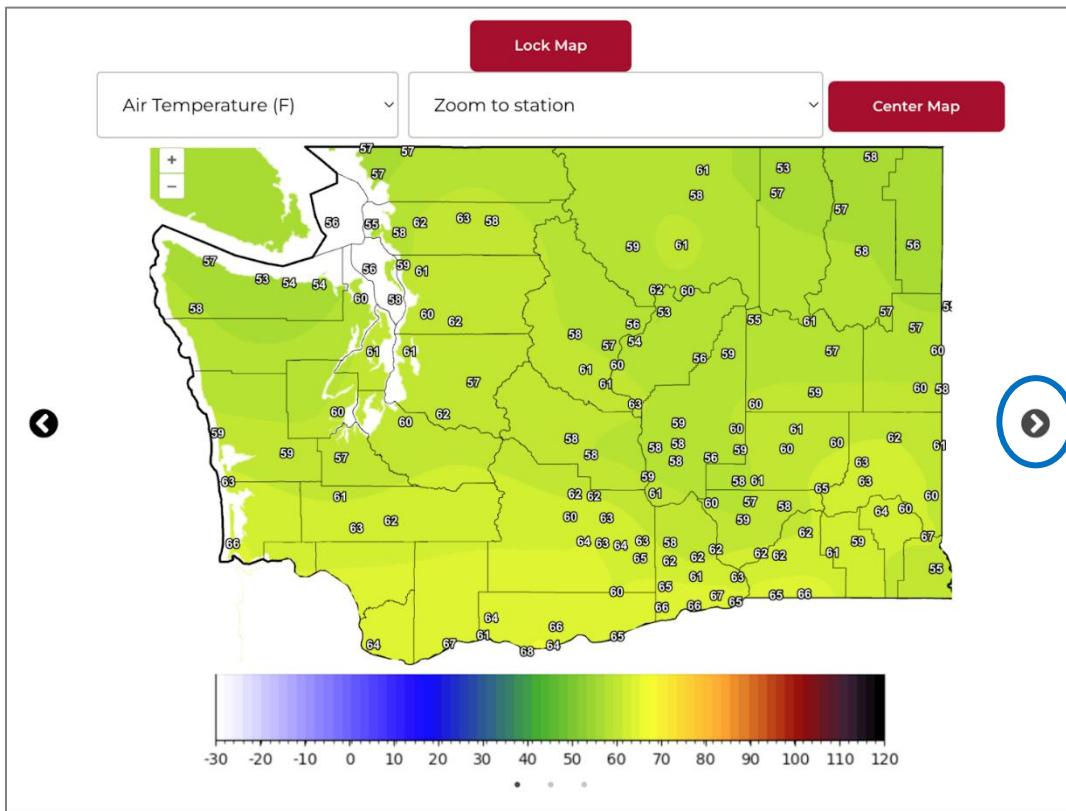
Update Favorites

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.

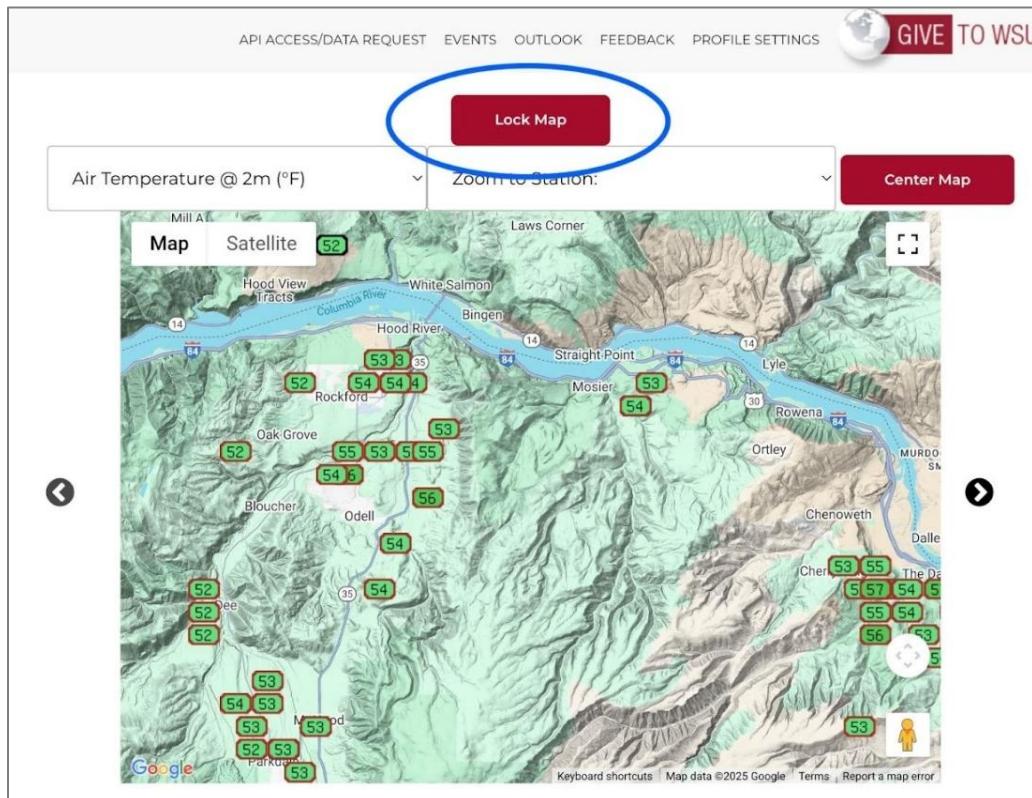
1. Select  AgWeatherNet at the top of the menu on the left side.

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



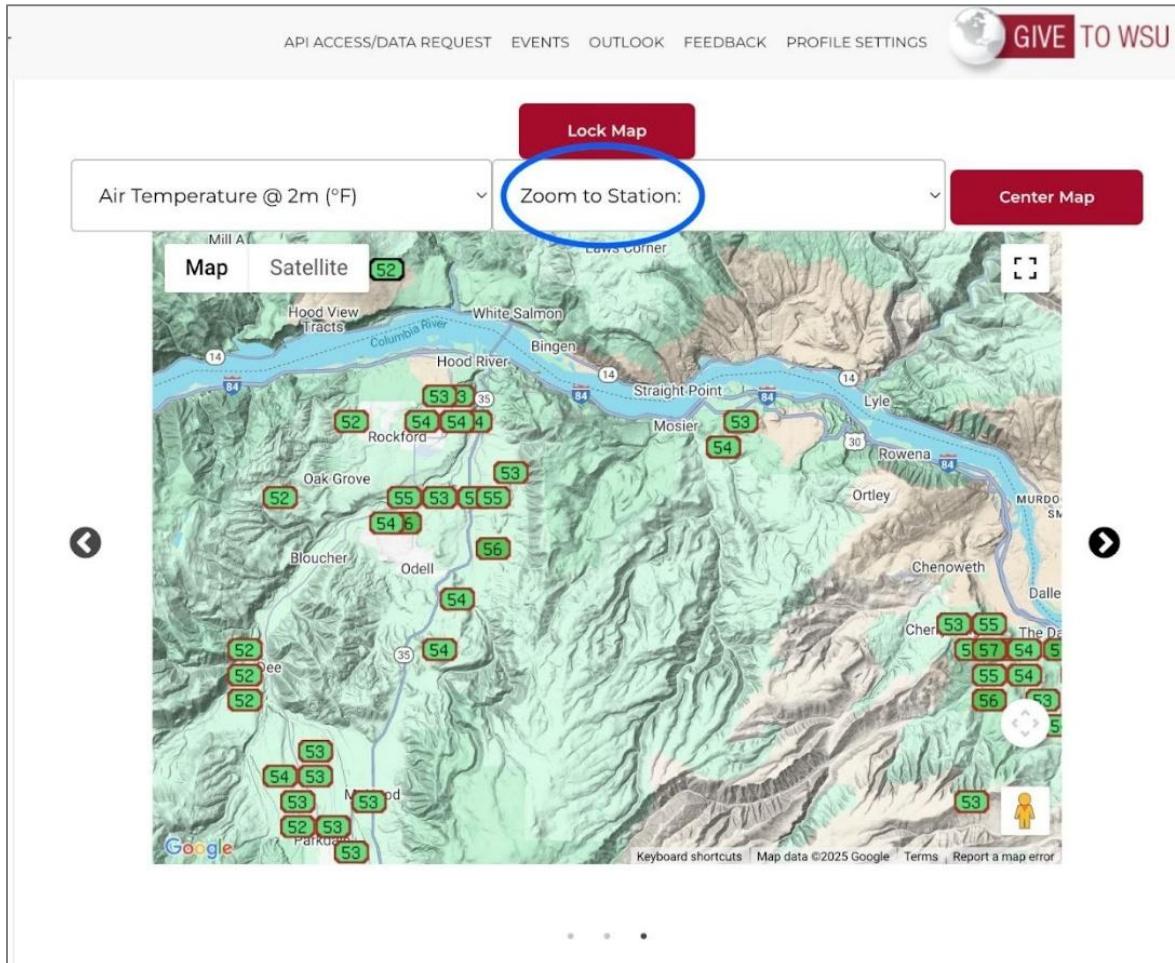
2. Use the arrow to scroll to the right until you see this map with each station showing its current temperature.

- 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.

My Alerts

View Alerts By

Station ▼

+

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

Station Alert Type

Threshold Value (°F)

Unit Type

Alert Delivery Status Alert Delivery Frequency

Alert Method Email

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 +

Low Air Temperature 10 Actions

Type to search

Alert Name **Station Name** **Threshold Value** **Alert Method** **Alert Status** **Alert Frequency** **Actions**

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

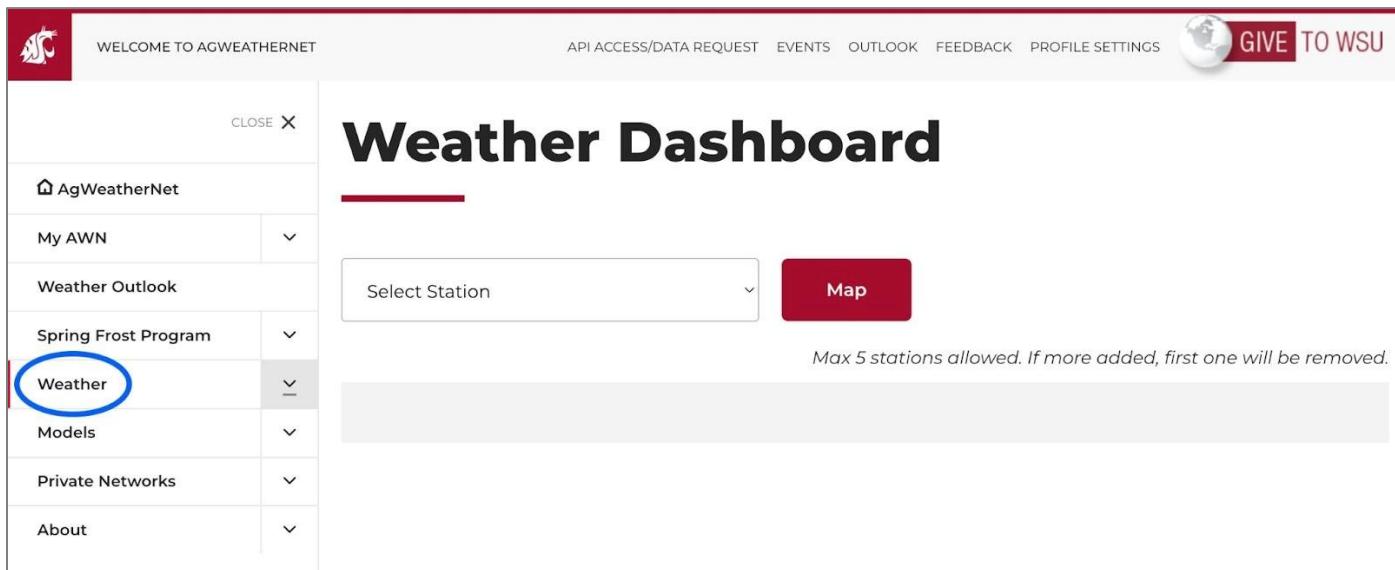
Please contact Lauri at lauri@cascadeweather.com if you need any help or a live (Zoom) tour of these steps.

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*.



WELCOME TO AGWEATHERNET

CLOSE X

AgWeatherNet

My AWN

Weather Outlook

Spring Frost Program

Weather

Models

Private Networks

About

API ACCESS/DATA REQUEST EVENTS OUTLOOK FEEDBACK PROFILE SETTINGS GIVE TO WSU

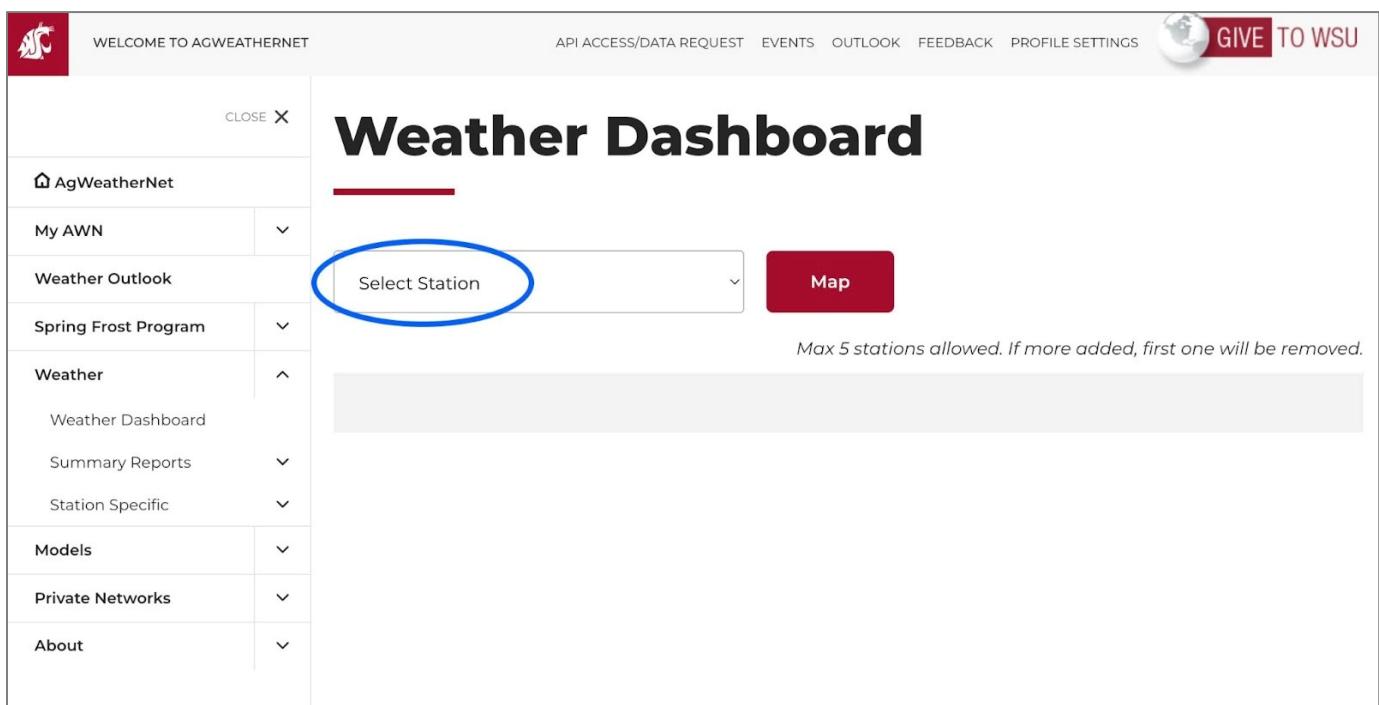
Weather Dashboard

Select Station

Map

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

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.



WELCOME TO AGWEATHERNET

CLOSE X

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Weather Dashboard

Select Station

Map

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

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

WELCOME TO AGWEATHERNET

API ACCESS/DATA REQUEST EVENTS OUTLOOK FEEDBACK PROFILE SETTINGS GIVE TO WSU

Weather Dashboard

CLOSE X

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KHollow**

Map

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

MCFFMH X MCFFSUT X Demo ClimaVue X Anderson* X KHollow** X

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

SUMMARY

AIR TEMPERATURE (6 FT)

Air Temperature (6 ft) **53.7 °F**

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°**

Relative Humidity **80.0%**

53.7°F

59°F 56°F 53°F 50°F 47°F

58.1 °F HIGH

47.0 °F LOW

YESTERDAY 42.2 °F LOW

MONTH 32.7 °F LOW

MISC 47.7 °F DEWPPOINT

52.9 °F HIGH 64.0 °F HIGH

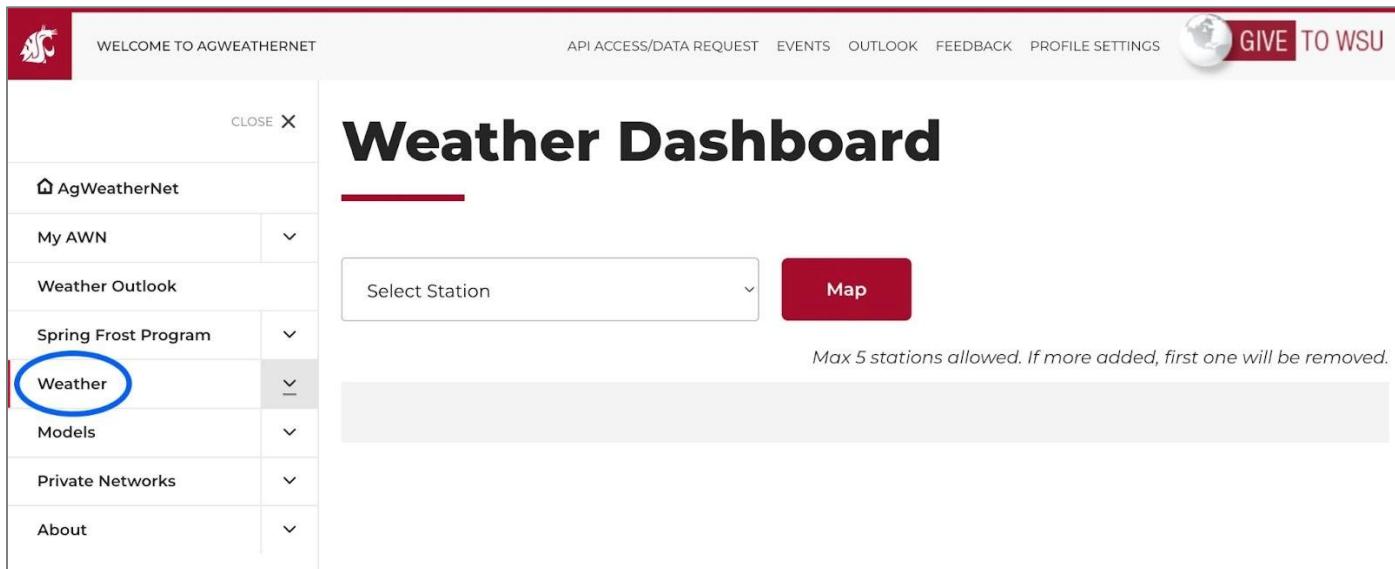
53.7 °F HEAT INDEX 73.5 °F WIND CHILL

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*.



WELCOME TO AGWEATHERNET

API ACCESS/DATA REQUEST EVENTS OUTLOOK FEEDBACK PROFILE SETTINGS GIVE TO WSU

Weather Dashboard

CLOSE X

AgWeatherNet

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Weather

Models

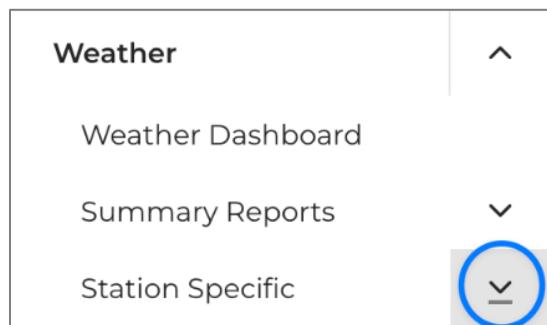
Private Networks

About

Select Station

Map

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

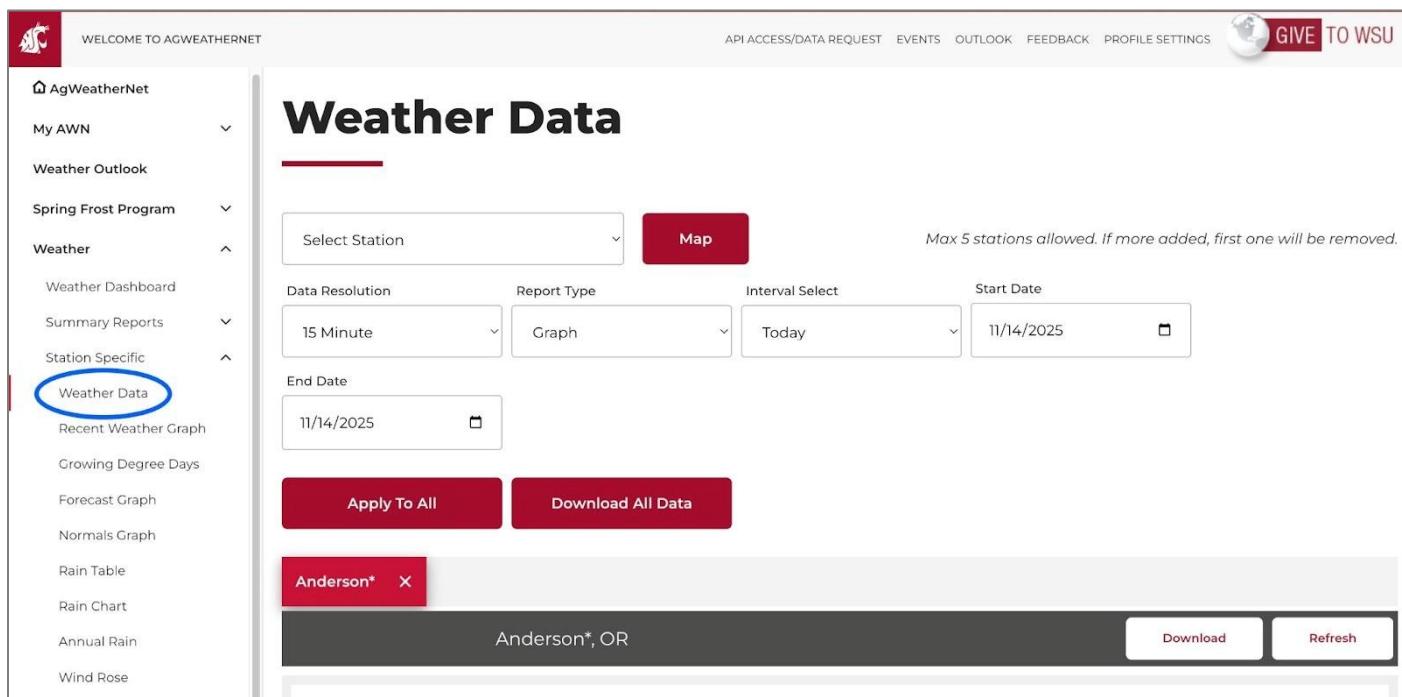


Weather

Weather Dashboard

Summary Reports

Station Specific



WELCOME TO AGWEATHERNET

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Weather Data

Recent Weather Graph

Growing Degree Days

Forecast Graph

Normals Graph

Rain Table

Rain Chart

Annual Rain

Wind Rose

Select Station

Map

Data Resolution

Report Type

Interval Select

Start Date

End Date

Apply To All

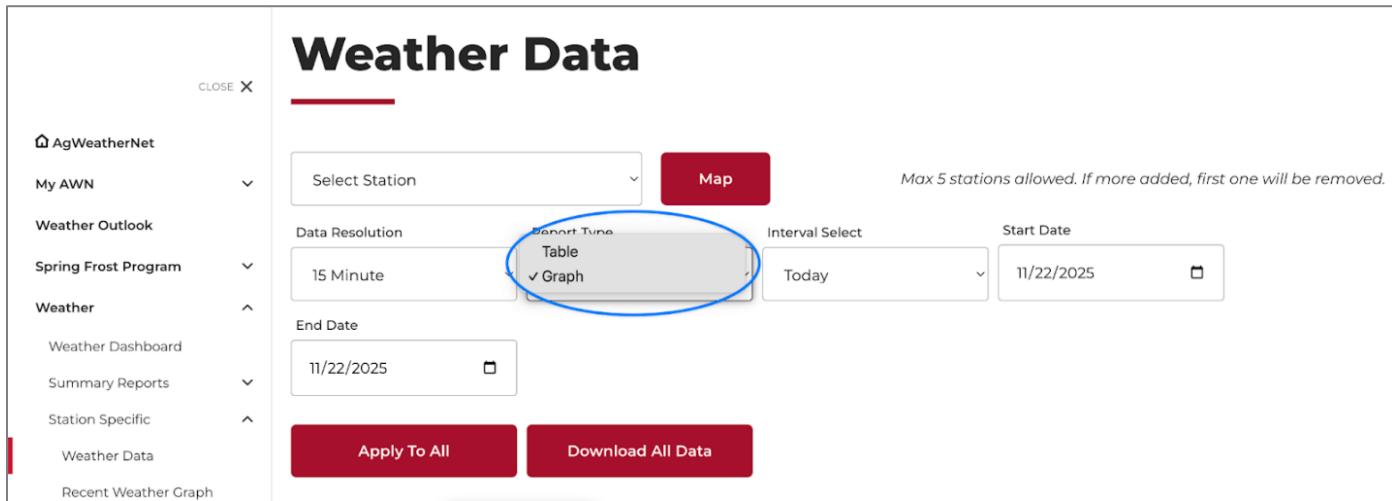
Download All Data

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

AgWeatherNet

My AWN

Weather Outlook

Spring Frost Program

Weather

Weather Dashboard

Summary Reports

Station Specific

Weather Data

Recent Weather Graph

Select Station

Data Resolution: 15 Minute

Report Type: Table (selected) ✓ Graph

Interval Select: Today

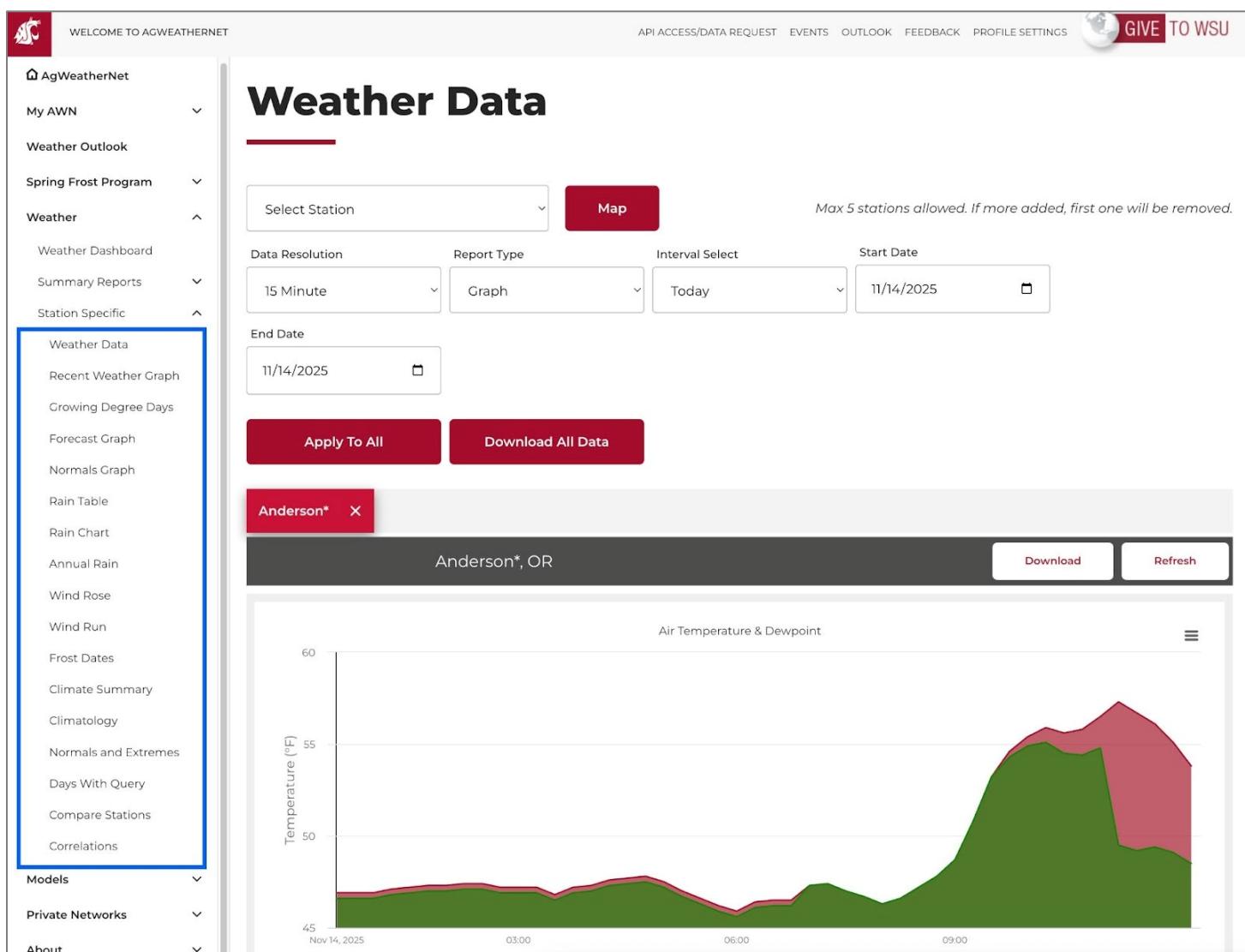
Start Date: 11/22/2025

End Date: 11/22/2025

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

Apply To All Download All Data

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



WELCOME TO AGWEATHERNET

API ACCESS/DATA REQUEST EVENTS OUTLOOK FEEDBACK PROFILE SETTINGS GIVE TO WSU

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Recent Weather Graph

Growing Degree Days

Forecast Graph

Normals Graph

Rain Table

Rain Chart

Annual Rain

Wind Rose

Wind Run

Frost Dates

Climate Summary

Climatology

Normals and Extremes

Days With Query

Compare Stations

Correlations

Models

Private Networks

About

Weather Data

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)

60

55

50

45

Nov 14, 2025 03:00 06:00 09:00

60

55

50

45

Nov 14, 2025 03:00 06:00 09:00