

Sixth Grade: Weather & Atmosphere

Tips on using Weather Underground



Oregon weather data can be accessed from the [Weather Underground](https://www.wunderground.com) website

You can search for a specific city to find weather in by typing in your city in this search box in the upper righthand corner.

Search Locations

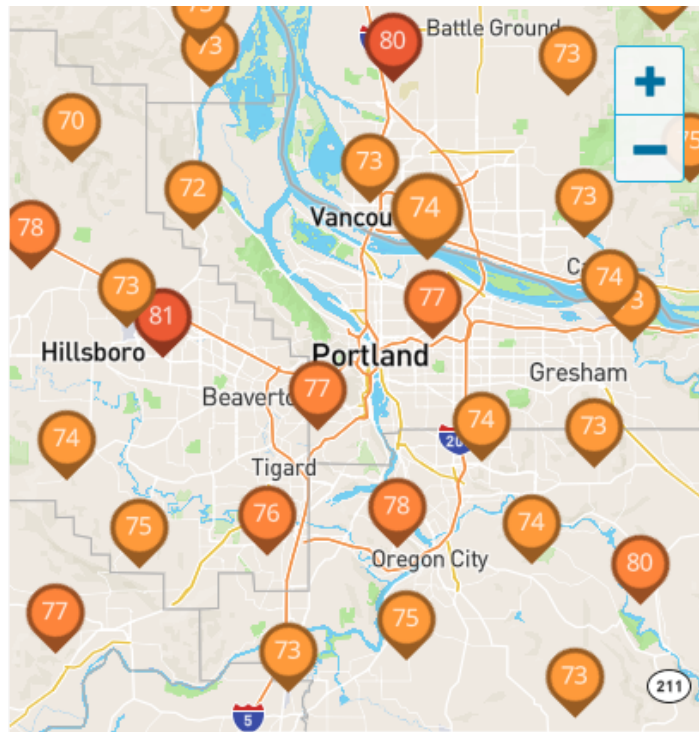
Within your city, you can get data for specific locations by going to the **CHANGE drop down** menu.

Portland has lots of different weather stations. On the map you can find one near your home by clicking on the orange temperature balloon.

45.59 °N, 122.59 °W

Portland, OR Weather History

74° PORTLAND INTERNATIONAL AIRPORT STATION | CHANGE



For your first assignment, you will want to go to the **History** Tab and look at data for:

- January
- 2022
- Monthly

Push **View** to see the data, once you have chosen the month and year.

TODAY HOURLY 10-DAY CALENDAR **HISTORY** WUNDERMAP

Daily Weekly **Monthly**

January

2022

View

For your second assignment, you will want to go to the **History** Tab and look at data for:

- All the months January - December
- 2021
- Monthly

Daily Weekly **Monthly**

January

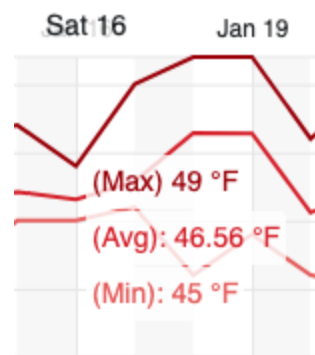
2021

View

Push **View** to see the data, once you have chosen the month and year.

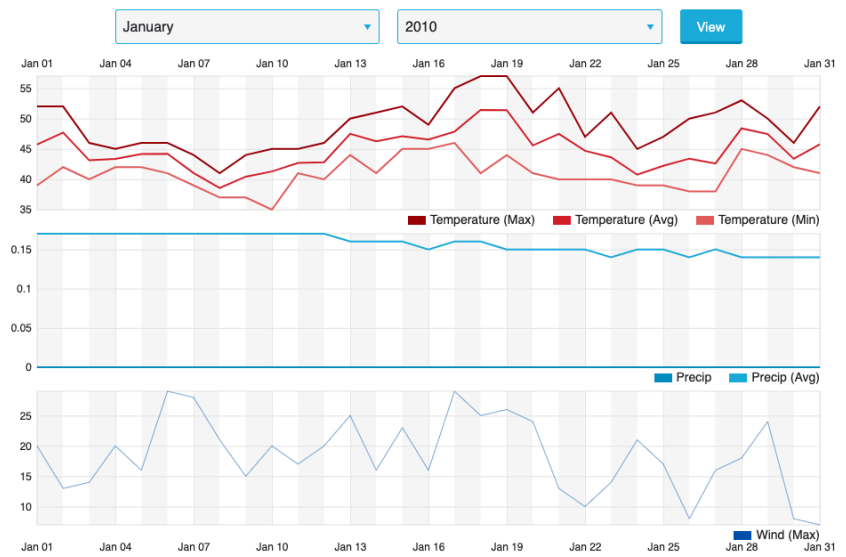
For your inquiry - You can choose any month and any year that you want to look at data for. When you have chosen your month and year - then push the view button.

When you push view - You will see graphs that show the data for that month. By dragging your cursor along the lines of the graph you will see data points pop up.



Monthly

January 2010 View



If you scroll further down the page you will see a Summary Table of data.

Summary

Temperature (° F)	Max	Average	Min
Max Temperature	57	49.06	41
Avg Temperature	51.42	44.79	38.56
Min Temperature	46	40.9	35

And if you scroll further down the page, you will see Daily Observations for that month.

Daily Observations

Time	Temperature (° F)			Dew Point (° F)		
Jan	Max	Avg	Min	Max	Avg	Min
1	52	45.7	39	50	43.6	39
2	52	47.7	42	44	42.6	40
3	46	43.1	40	41	39.2	36
4	45	43.4	42	45	41.5	38
5	46	44.2	42	45	43.3	41
6	46	44.2	41	42	31.4	0