

Overview:

You will record weather data from NYC as well as a city of your choice over a period of 2 weeks using the internet and news sources as needed. You will compare and contrast temperatures in NYC and the city of your choice recognizing weather patterns in each location.

Track Weather like a Meteorologist

1. Locate the following two cities on a world map:
 - New York, NY, USA (41° N 74° W)
 - Your choice _____

Predictions

2. Based on its location on the map, and the air masses we discussed in class, what do you think the temperature will be like in New York for the next two weeks? Why?
3. Based on its location on the map, and the air masses we discussed in class, what do you think the temperature will be like in your second location for the next two weeks? Why?

Data Collection and Observations

Each day over a two week period, record the following weather measurements on your Weather Log.

Use the following website as well as your local weather station to record your data for New York and the city of your choice.

www.wunderground.com