

Get Functions for Weather API

Once you bring in your weather object into your homework, you can get a lot of information out of it. These are all in the weather.js file. Below are all of the options this API supports.

w.getSummary()

Short text summary of the weather

w.getIcon()

Gets an icon name for the current weather

w.getPrecipIntensity()

Amount of precipitation (in inches)

w.getPrecipProbability()

Chance of precipitation (0-1)

w.getTemperature()

Temperature in Fahrenheit

w.getApparentTemperature()

What the temperature feels like in Fahrenheit

w.getHumidity()

Humidity percentage as number (0-1)

w.getWindSpeed()

Wind speed in miles per hour

w.getWindBearing()

Wind direction in degrees (0-359), but only if getWindSpeed() is not 0

w.getCloudCover()

Percent of sky covered by clouds (0-1)

w.getPressure()

Sea level air pressure in millibars

w.getOzone()

The columnar density of total atmospheric ozone...in Dobson units