

## Lesson 32: Is Portland, Oregon Experiencing Global Warming?

### Procedure:

1. It is important for students to be able to distinguish between weather and climate. Weather is the conditions over a short period of time, such as the prediction for rain tomorrow but partly cloudy today. Climate, however, is long-term averages or behavior over long periods of time. For example, it is usually warm and sunny in Florida during the summer months. For more details, visit [http://www.nasa.gov/mission\\_pages/noaa-n/climate/climate\\_weather.html](http://www.nasa.gov/mission_pages/noaa-n/climate/climate_weather.html)

