

January 23, 2015

Warm-Up!

Today you will need your notebook and colored pencils.

- Describe: How do warm and cold currents travel with respect to the equator?

January 23, 2015

Warm-Up!

Today you will need your notebook and colored pencils.

- Describe: How do warm and cold currents travel with respect to the equator?

Warm currents travel away from the equator towards the poles.

Cold currents travel from the two poles towards the equator.

Climograph Activity

January 23, 2015

...

e41

Currents Lab Video Review

- https://www.youtube.com/watch?v=w_8mw-1HYFg

e42

Today

- Objectives**
 - Construct climographs for coastal cities
 - Describe how ocean surface currents affect climate on land
- Outline**
 - Activity Introduction
 - Complete your climographs
 - Conclusion & Analysis

e43

Materials

- Fact Sheet A
- Fact Sheet B
- Climograph Activity

e44

Procedure

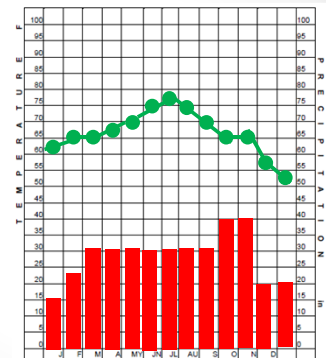
- Create a climograph for four different cities
- Compare your climographs against the map of currents
- Answer the conclusion and analysis questions with help from your group
- Record your answers on your lab sheet
- Turn in the lab when you are finished

• 45

Climograph Example

Temperature:
Line Graph

Precipitation:
Bar Graph



• 46