

Weather Project Summary

Now that you have collected your data, it is time to analyze what you discovered and make some conclusions about why different parts of the US have different weather patterns even though they are all part of North America. **Your task is to write a paragraph that summarizes the similarities and differences between all three cities and the reasons for the weather they experience.**

As you are writing, it is important to focus on...

- The average high and average low temperatures for October.
- The type of global wind current(s) that affect the city.
- The type of ocean current(s) that affect the city.
- The North American air mass(es) that affect the climate in the city.
- How sunlight (direct/indirect rays) affects all of these?

***Your final paragraph needs to be word processed and include correct spelling, grammar and punctuation.**

Use the outline below to organize your ideas.

City 1 Name: _____

Average High Temperature: _____

Average Low Temperature: _____

Global Wind Current(s) that affects its weather: _____

Ocean Current(s) that affects its weather: _____

North American Air Mass(es) that affects its weather: _____

Latitude of city: _____

Direct or Indirect Sunlight at this latitude : _____

City 2 Name: _____

Average High Temperature: _____

Average Low Temperature: _____

Global Wind Current(s) that affects its weather: _____

Ocean Current(s) that affects its weather: _____

North American Air Mass(es) that affects its weather: _____

Latitude of city: _____

Direct or Indirect Sunlight at this latitude : _____

City 3 Name: _____

Average High Temperature: _____

Average Low Temperature: _____

Global Wind Current(s) that affects its weather: _____

Ocean Current(s) that affects its weather: _____

North American Air Mass(es) that affects its weather: _____

Latitude of city: _____

Direct or Indirect Sunlight at this latitude : _____