

Canadian Geography 1202...Test #2 Review Topics

Major Terms

Weather vs. Climate	Latitude	Ocean currents (warm and cold)	Prevailing winds	Chinook wind
Tropical, polar and arctic air masses	High and low pressure	Jet stream	Altitude & Elevation	Climate graph
Condensation	Temperature range	Maritime and continental climates	Land breeze/sea breeze	Moderated temperatures
Leeward & Rain Shadow	Windward	Orographic precipitation	Frontal precipitation	Convective precipitation

- Know how **latitude** affects climate.
- Know how **ocean currents** affect climate and be able to identify some examples of warm and cold ocean currents (notes, worksheet).
- Be able to recognize ocean currents that affect Canada's climate.
- Know the difference between **maritime and continental climates** and be able to give examples of places in Canada that have either one.
- Know which **prevailing winds** affect Canada.
- Know what the **jet stream** is and how it affects weather and climate.
- Know how **altitude/elevation** affect temperatures.
- Know how **nearness to water** affects climate
- Know how **sea breezes** and **land breezes** form.
- Know the main parts of a **climate graph** and be prepared to construct one.
- Know the three ways **precipitation** can form
- **YOUR NOTES: Review...anything can be tested.**