## Canadian Climate

It's not just snow and ice!

# Myths about Canadian Climate

- Perpetrated by many people who watch too much television, Canadian climate is not freezing all the time!
- We do not all travel by snowshoe, skidoo, or sled dog.
- We do not suffer through 12 months of winter.

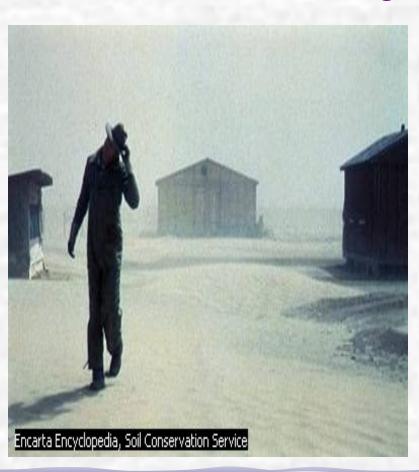
#### **West Coast**

Climate varies from coast to coast.

The West Coast is known for its balmy winters and daily downpours that occur around 2 pm each day.



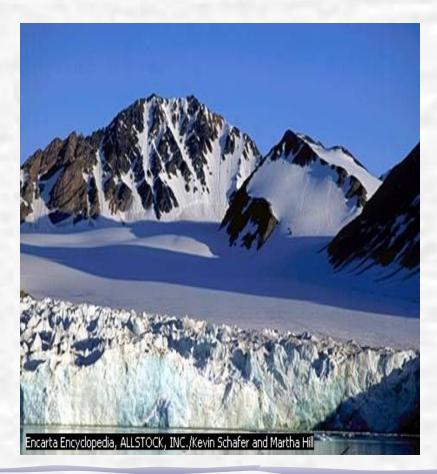
### **Prairies**



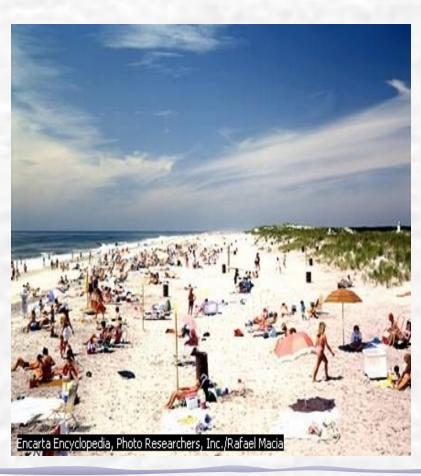
- The Prairies are famous for their dry, almost desert-like conditions
- Precipitation is scarce due to the Prairies' location in the rain shadow of the Western Cordillera

#### Northern Canada

- Famous for ice and snow, Northern Canada does not receive much precipitation.
- For most of the year, it is too cold for clouds to form or release precipitation



### Central Canada



- Known for its extreme weather, Central Canada copes with snowy cold winters and blisteringly hot summers
- This is due to the absence of ocean front property

#### **East Coast**

- Right at the heart of where warm and cold currents meet, the East Coast is the site of many serious storms and hurricanes
- Winters are cold and wet, often dumping serious amounts of snow and ice on this region
- Summers are moderately cool



#### So?

- Over the next few days we will study the make up of Canada's climate
- We will discover the relationship between climate and physical landscape
- We will learn how to read and create climate graphs from a variety of Canadian landscapes.