

CG 1202- Ecozones Section Test Review Guide

Soil

- 4 main components of soil
- What is humus?
- What is leaching? What is eluviation? What is capillary action?
- Soil profile: What is it? What are the 3 soil horizons and their characteristics?
- What is a soil pyramid? What is the name of the best type of soil according to the pyramid?

Vegetation

- How is climate and the types of plants in a biome related?
- What is the Earth's largest biome?
- Where are Canada's rainforests located?
- What conditions do we need for a temperate rainforest to exist?

Water

- What is a drainage basin? How many major drainage basins does Canada have?
- Where does most of our runoff end up? What about the rest?
- What bodies of water take in 75% of runoff?
- How many lakes are there in Canada?

Ecozones

For each of the 5 ecozones we discussed, be able to identify the features of the:

- Landscape
- Vegetation
- Animal Life
- Human Activity
- Threats caused by human activity

Ecozone Terms and Concepts to Focus On

Moraines	Eskers	Permafrost	Tree line	Orographic precipitation	Windward slope
Leeward slope	Coniferous trees	Deciduous trees	Potholes	Slough	Wetlands
Badlands	Continental climate	Convictional rainfall	Urban development	Extinct	Extirpated
Keystone species	Canadian Shield	Amazon of the North	Escarpment	Sedimentary rock	Quarries