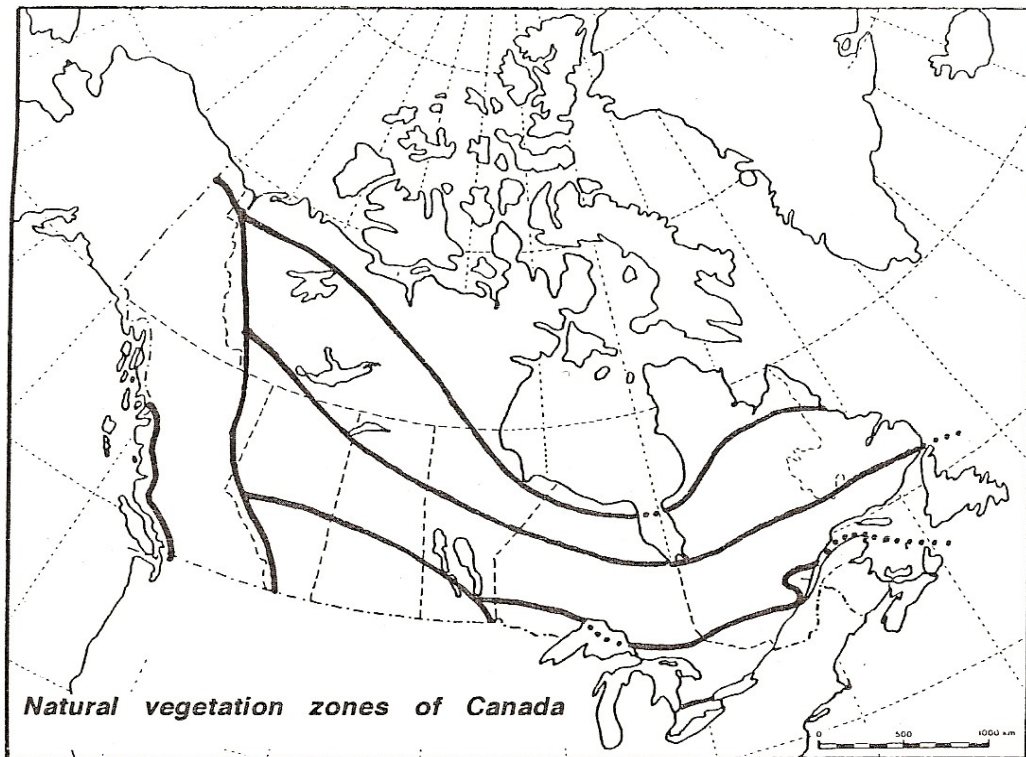


Vegetation Regions of Canada

- Each vegetation region is characterized by a distinct type of _____.
- _____ (e.g. temperature, precipitation), _____ and _____ all influence the type of vegetation that can grow in different regions.
- Vegetation regions often support a _____ community. Example.... In the Canadian Rocky Mountains the characteristic animals would be?

Complete the map of the *Natural vegetation zones of Canada* as follows:

- Distinguish each of the zones using different colours or shadings.
- Complete the legend by adding the colours/shadings and the names of the vegetation zones.

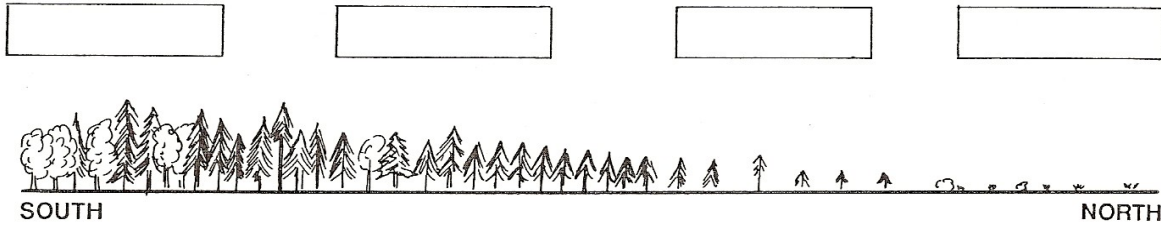


LEGEND

- TUNDRA
- SUBARCTIC FOREST
- BOREAL FOREST
- MIXED FOREST
- DECIDUOUS FOREST
- PARKLAND & GRASSLAND
- MOUNTAIN FORESTS
- WEST COAST FOREST

With a red pencil, draw along where the arctic tree line is. Label it on your map.

Vegetation composition in Canada _____ depending on temperature of region and the precipitation amounts



9. The diagram illustrates the different natural vegetation zones you would pass through if you travelled from the southern extremity of Québec (latitude 45°N) to its northern extremity (latitude 62° 30'N).

Identify each type of vegetation and print its name in the appropriate box on the diagram.

The Arctic Tree Line is:

Table of Canadian Vegetation Regions:

| Vegetation Region | What or where it is? | Vegetation growing there |
|--|----------------------|--------------------------|
| Tundra | | |
| Taiga Forest (Subarctic forest) | | |
| Boreal Forest | | |
| Mix forest (Great Lakes St. Lawrence forest) | | |
| Deciduous Forest | | |
| Short-grass prairie | | |
| Tall grass prairie | | |
| Parklands | | |
| Cordilleran Vegetation | | |
| West Coast Forest | | |

Vegetation Questions:

- Compare and contrast your two maps showing the *Climate zones of Canada* and the *Natural vegetation zones of Canada*.
- Find similar maps in your textbook and in your atlas. Compare and contrast them also.
- What conclusion do you reach after analyzing these maps?

- What explanation can you offer for this close interrelationship?

- Reflect for a moment. Predict which of these types of vegetation can be used commercially.

It helps to be able to recognize the main types of **natural vegetation**. Each type of vegetation is associated with a certain part of Canada. Use your textbook to find photos of the types of vegetation listed in the table below. (*Refer to the index of photos if there is one to save time in finding them.*) Read the captions to determine where that type of vegetation occurs in Canada.

| TYPE OF VEGETATION | PHOTO(S) ON PAGE(S) | LOCATION IN CANADA |
|--|---------------------|--------------------|
| Tundra | | |
| Grassland (Prairie) | | |
| Coniferous forest (also called Boreal forest) | | |
| Mixed forest | | |
| Deciduous forest | | |