

Unit 2

FOREST :

Uses of forests : 1) Commercial use : Wood, canes, medicine

- 2) Ecological Use :
- 1) Oxygen
 - 2) $CO_2 \downarrow$
 - 3) Wildlife
 - 4) Soil Conservation
 - 5) Pollution moderators

Over exploitation: Deforestation :

- 1) Slash and burn
- 2) Fuel
- 3) Raw materials
- 4) development of projects (dams, road, mining)

WATER :

FOOD RESOURCES :

- (A) Overgrazing :
- (i) Land degradation
 - (ii) Soil erosion
 - (iii) loss of useful species

(B) Agriculture :

- (i) Slash and burn \rightarrow deforestation, soil erosion, depletion of nutrients

LAND RESOURCE :

- 1) Soil erosion 2) water logging

Desertification :

Conversion of Irrigated Croplands / range lands to desert like conditions.

- Causes :
- a) deforestation
 - b) Overgrazing
 - c) Mining or Quarrying