

Exercises

1. Distinguish between :

3. Mulching and contour bunding

Mulching

• The process of conserving soil by retaining the moisture in the soil is called mulching.

• Practised in arid areas.

Contour

Contours are imaginary lines connecting places that lie at the same altitude.

• Practised on hill sides.

5. Alluvial soil and laterite soil

Alluvial soil

- It is formed by the deposition action of ~~river~~ rivers.

- It is fertile
- It is found in Indo Gangetic Plains and the deltaic regions of the peninsular belt.

laterite soil

- It is formed due to intense leaching in region with heavy rain.

- It is not fertile
- It is found in coastal Maharashtra, Karnataka ~~and~~ Kerala, Odisha, Tamilnadu and West Bengal

6. Arid and peaty soil

Arid soil

- It is found in the dry regions.
- It is not very rich in humus.
- It is found in Western Rajasthan

Peaty Soil

- It is found in dense vegetation.
- It is very rich in humus.
- It is found in forest of Jharkhand, Bihar, Uttarakhand, Uttaranchal

11 Give Reasons

2. We should conserve soil

Soil is a very important resource which is responsible for the sustenance of all plants, animals and human beings. ~~Soil is~~ The top soil is removed by wind and water, this is known as soil erosion. If unchecked it can lead to depletion of soil. Both natural forces and human activities can lead to soil degradation. Therefore we should conserve soil.