



Crop is a plant of the same kind that is grown on a large scale to get useful products and to meet nutritional needs in an area by man. For example, all the plants of wheat grown in a field are called wheat crop. Similarly, all the plants of rice grown in a field are called rice crop.

"The plants which are grown at home or on small scale of area are not said to be crops."

Different types of Crops

There are different types of crops which are as follows:

1) Cereals

2) Vegetables

3) Fruits

Cereals

Any grass cultivated for the edible (eatable) components of its grain is called cereal.

Vegetables

Any part of the plant which is consumed by humans as food. It covers nutritional deficiencies and gives minerals and different types of vitamins.

Fruits

Fruits are the seed bearing structures of flowering plants. For example: Banana, apple, cherry, guava, grapes, watermelon.

Basic Terminology

Let us discuss some basic terms-

Agriculture

It is a process of growing crops on a large scale. Like, a plant which is grown in a pot at home is not said to be agriculture.

Horticulture

It is a process of growing fruits, vegetables, and ornamental plants.

Crops.

The plants which are grown in large number to get useful products by men is said to be crops.

Types of Crops

There are different types of crops which are as follows:

1) Kharif crops

2) Rabi crops

3) Zaid crops

Kharif crops

These are the crops grown in rainy season during the month of June to October. They are also known as summer or monsoon crop. Seeds of these crops are sown in the beginning of the monsoon season. They are harvested by September or October. **For example: Maize, sugarcane,**



soybean, groundnut and paddy.

Rabi crops

These crops are sown in winter that is between November and December. These are known as winter crops. These crops are harvested in March or April. **For example: Wheat and Barley.**



These crops require less water to grow.

Zaid crops

These crops are sown in summer seasons and are known as summer crops. For example: watermelon and cucumber. These crops require excessive heat to grow.



Time to check knowledge: 1) Fill in the blanks with the correct word.

- i) The same kind of plants grown and cultivated on a large scale at a place is called _____.
 - ii) first step before growing crops is _____ of the soil.
 - iii) Damaged seeds would _____ on top of water.
 - iv) For growing a crop, sufficient sunlight and _____ and _____ from the soil are essential.
- 2) Define the following: a) Agriculture b) Horticulture
 - 3) Name two crops belonging to rabi crop.
 - 4) Name two crops belonging to Kharif crop.
 - 5) What is crops

6) write the different types of crops.

7) Name the ideal months for the harvesting of rabi crops.

8) Name the ideal months for the Sowing of kharif crops.