IMPROVEMENT IN FOOD RESOURCES

Husbivorus - Carpivorus

Human beings major food nessource Plants Animals

The resources are not sufficient for growing population.

Nocal of improvement

15.1 Improvement in Crop Yields

Coops. Necessary Facts, proteins. Vitemin and minerals

Cereals such as wheat, rice, maize, millets and sorghum provide us carbohydrate for energy requirement.

Plant's buil nogvirement

The Sonight, water , air, newsignt etc.

Regionary Rain U Diff plant

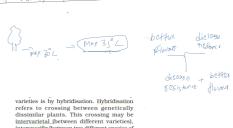
Different crops require different climatic conditions, temperature and photoperiods for their growth and completion of their life cycle. Photoperiods are related to the duration of sunlight. Growth of plants and flowering are dependent on sunlight. As we all know, plants manufacture their food in sunlight by the process of photosynthesis. There are some

Crop protection management.

Khorig Scason -> Policy Scason -> June to Ostobia CX - Ricy Soyubcan Suporcare ch

Robi Saason - Winter Sagon - Nov to Amil potado, miustral flarveried energy from loss. Thus, the major groups of activities for improving crop yields CIL can be classified as: · Crop variety improvement Crop production improvement

Crop Varioty Improvement



interspecific (between two different species of the same genus) or intergeneric (between different genera). Another way of improving

intervariety -> wheat + Rice interventicisal -> wheat + rice interventicis -> Maryo -> Diff species -> 40 heavy serves after interventicis integranate -> Male -> (Male donkey to Frenche horse)

-> Another way of improving the coop is by introducing

a gare that would provide the desired characteristics. Oil reads Postpin - Pamino Gutty acids acids. using Lybridisation or hereficially modification.

Tallness and profuse branching are desirable characters for fodder crops. Dwarfness is desired in cereals, so

of destred agronomic characters help give higher productivity.