Ss 2 biology

Topic: pest of crop plant

**DEFINITION OF PEST**

Pest is any animal that is capable of damaging crop plant or life stock.

**CLASSIFICATION OF CROP PEST**

Crop pests are classified base on

1. The part of crop plant they attack
2. Their animal type

**CLASSIFICATION OF CROP PESTS BASED ON THE PARTS OF CROP PLANT THEY ATTACK**

They are (a) stem borers (b) root feeders (c)leaf feeders (d) young shoot feeders € Fruit and seed feeders

1. Stem Borers, egs, larvae of mouth
2. Root Feeders egs, yam beetle
3. Leef Feeders,, yam beetle
4. Leef Feeders, egs, leaf feeding beetle, caterpillar of various moths and butterflies, grasshoppers and locusts
5. Young shoot Feeders, egs, Aphids, cassava mealy bugs and scale insects
6. Fruit and seed feeders, egs fruit piercing moths, fruit flies, cotton Stainers, and certain beetles

**CLASSIFICATION OF CROP PESTS BASED ON THEIR ANIMAL TYPE**

*They are classified into ;*

1. Invertebrate crop pest
2. Vertebrate crop pest

**Invertebrate crop pests include**

1. Nematodes ( roundworms )
2. Arthropods, egs, locusts, grasshoppers, etc
3. Caleoptera (beetles and weevils)
4. Lepidoptera larvae (Larvae of butterfly and moth)

**Vertebrate Crop Pest Include**

1. Birds
2. Mammals