

Entomology and Acarology Laboratory

The Entomology and Acarology laboratory performs phytosanitary diagnoses of insect pests and mites to prevent them from being introduced or spread throughout Mexico.

The correct determination of a pest insect of economic and quarantine importance is carried out according to every insect's morphology. These three techniques are the ones mainly used: the first one is using dichotomous codes (Taxonomic), the second is conducting a comparison with insects of DGSV Entomological Collection, which is corroborated with specific scientific articles, and the third one is based on identification through digital images that are compared with Laboratory's image base.