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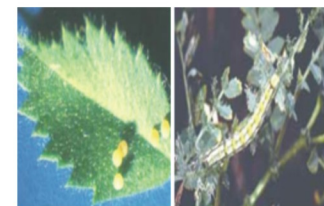
Pod Borers of Chickpea

View Edit
January 8, 2009 by shelly
Posted in Biotic stress Chickpea Helicoverpa armigera Insect pest Germ pod borer Protection technology India
Pod borers



Damage symptoms :

- Feed on all green parts and defoliate young crops.
- Large larvae cut round holes in the pod wall and devour the seed inside.
- Description :**
- Adult is a large brown moth active at night.
- Eggs are laid singly on the underside of leaflets.
- The fully grown larva may be of several shades of yellow, pink, red, green, or black. But on chickpea, the larvae are green.
- All larvae have characteristic and distinct light and dark bands along their sides.
- Pupation occurs in the soil.
- The life cycle is completed in about 4 weeks under optimum conditions.



Control :

- Endosulfan and synthetic pyrethroids give good control if applied when larvae are small.
- Insecticide dusts can be conveniently used because the dust adheres to the exudate-covered plants.
- Considerable resistance to several insecticides have been reported.
- Insecticide use should be used only when populations are above the economic threshold.



agropedia deployment options



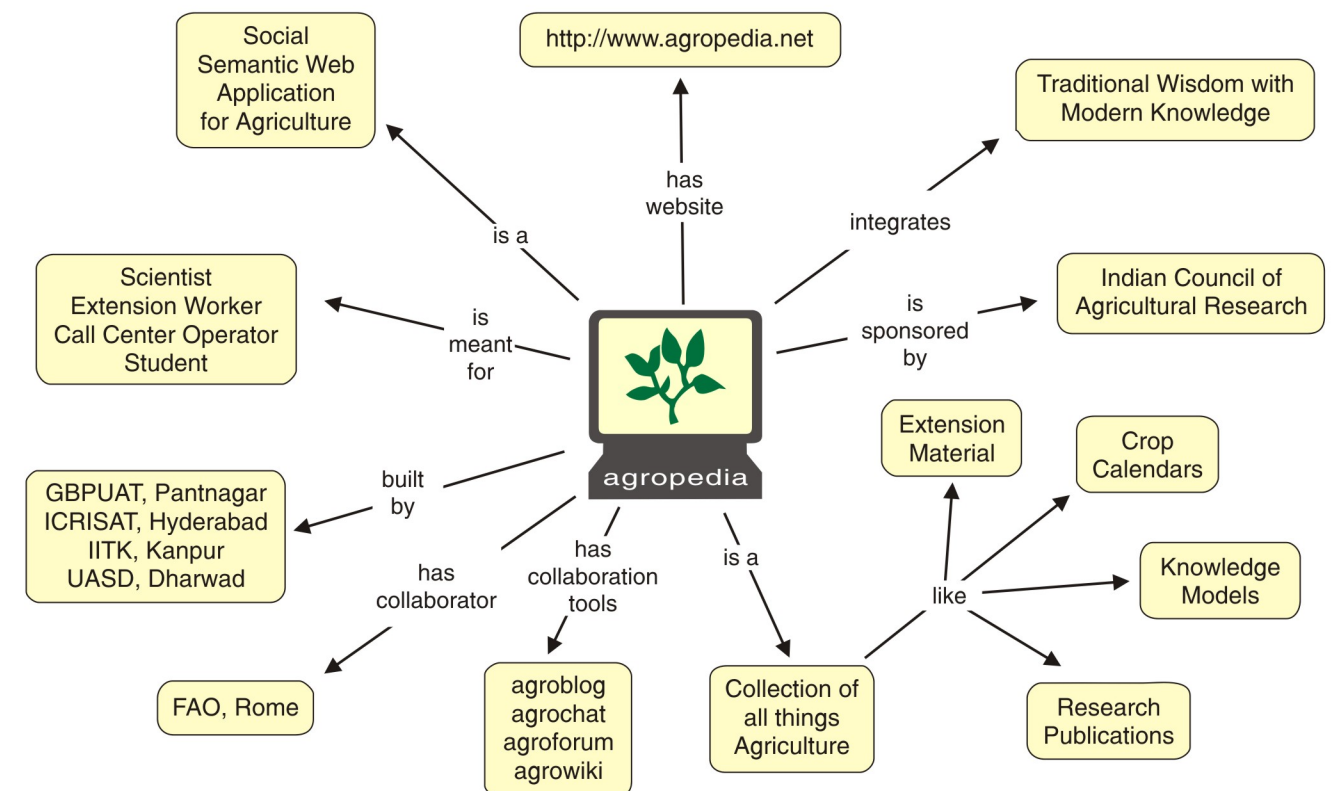
agropedia

<http://www.agropedia.net>
The Knowledge & Interaction Hub for Indian Agriculture



agropedia

agropedia is a one stop shop for all information, pedagogic or practical knowledge related to extension services in Indian agriculture. **agropedia** is sponsored by National Agricultural Innovation Project, Indian Council of Agricultural Research. Using state of the art practices and techniques of the semantic web, **agropedia** is a platform where both specialists in the agriculture research and education domain and students and others interested in agriculture can make contributions to the knowledge base. The users have a choice to contribute towards the *gyan dhara* (certified content) or participate in the interaction space to contribute to *janagyan* (emergent knowledge). Thus, the users of **agropedia** are the architects of the knowledge, which is the lifeblood of **agropedia**, and they do so through an easy to use and attractive web interface.



OBJECTIVES

- To develop an agricultural repository and to build a Digital Ecosystem in agricultural domain for proper knowledge circulation
- To prepare a bridge between Explicit knowledge holders (like agricultural researchers, scientist, experts) and Tacit knowledge holders (like farmers and other field workers)
- To deploy extension services for agricultural development

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