

# **Incidence of Tobacco Caterpillar, *Spodoptera litura* (Fab.) (Lepidoptera: Noctuidae) on BG II Cotton**

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## **ABSTRACT**

A survey was conducted in farmers' fields of Guntur district during *Kharif*, 2014 to know the level of incidence of *S. litura*. The incidence of egg masses was low during the season and ranged between 0.01-0.02 per plant in the surveyed villages. The incidence was first observed at 60 days after sowing (DAS) and continued till 90 DAS and later disappeared by 105 DAS. Mean larval population and damaged leaves were first observed at 60 DAS and peak level of incidence (0.85 larvae/plant and 10.4 damaged leaves per plant) was observed during 90 DAS and there after gradual decrease was observed. The larval population had reached zero by 150 DAS but mean damaged leaves appeared to be negligible by 150 DAS, which was in the range of 0.3-0.4 leaves per plant.

**Key words :** Egg masses, Damaged leaves , Larvae and *Spodoptera litura*.