

Monitoring of ear head worm *Helicoverpa armigera* (Hubner) through sex pheromone in pearl millet crop

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ABSTRACT

Monitoring of adults of ear head worm *Helicoverpa armigera* (Hubner) through male sex pheromones was studied during *Kharif* 2002 to 2011 in pearl millet crop at Jamnagar, Junagadh Agriculture University, Junagadh. Highest number of moth catches was recorded during 35th MSW i.e. 27th August to 2nd September. Adult moth catches were found negatively correlated with maximum temperature ($r = -0.1698$). Farmers are advised to install sex pheromone trap for monitoring and mass collection of adult male moth of *H. armigera* @ 5 traps/ha at a height of 2.0 m from 1st week of August to 2nd week of September.

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