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NEW OCCURRENCE OF RICE GRASSHOPPER, *HIEROGLYPHUS BANIAN FABRICIUS* ON LENTIL *LENS ESCULENTUM* IN VINDHYAN PLATEAU OF MADHYA PRADESH

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ABSTRACT: A study of survey was conducted at three villages of Sironj Block of Vidisha district during the month of October-November, 2010 the rice grasshopper, *Hieroglyphus banian* was observed to feed on lentil (*Lens esculentum*) crops. This is the first record of *H. banian* in Vindhyan plateau of Madhya Pradesh. The peak rice grasshopper, *H. banian* population was recorded with 43.25 individuals / meter row length (mrl) in the second week of November which was declined and ended up to last week of November (2.10 individuals /mrl). The activity of rice grasshopper, *H. banian* was observed on lentil crop may be due to favourable temperature. So that insect population prolonged up to end of November.

Keywords: *Lentil, rice grasshopper, occurrence*

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