SHORT COMMUNICATION

INFESTATION OF LEAF MINER (LEPIDOPTERA: LITHOCOLLECTIDAE) ON KARANJ (PONGAMIA PINNATA) AT RAIPUR, CHHATTISGARH

C.M. Sahu*, Y.P.S. Nirala, S.K. Ghirtlahre and J.L. Ganguli

Department of Entomology, College of Agriculture, Indira Gandhi Agricultural University, Raipur (C.G.) 492012 *Email: chandrasahu2111@gmail.com

Received-05.04.2015, Revised-23.04.2015

Abstract: The leaf miner or leaf blotch miner, *Acrocercops anthrauris* [*Lithocollectis virgulata*] is a very serious and common pest on the plantation of karanj, *Pongamia pinnata* that observed at Agroforestry field, Igkv, Raipur. This pest damaged by done in larval stage. They make circular blotches on the upper surface of the leaves. Maximum number of blotches was recorded up to 12-16 blotch per leaf. In during the present investigation, studies on the various provenances of karanj, *P. pinnata* against blotch miner revealed that the Ambikapur provenances was more susceptible to the attack of this pest.

Keywords: Leaf blotch miner, Number, Provenances

REFERENCES

Anonymous (2008). National oilseeds and vegetable oil development board. 3rd R&D report on TBOs. Ministry of Agriculture, Govt. of India, Gurgaon.

Meera, B., Kumar, S., Kalidhar, S.B. (2003). A review of the chemistry and biological activity of *Pongamia pinnata*. *Journal of Medicinal and Aromatic Plant Science*; 25:441-65.

*Corresponding Author