Distribution of moth fauna (Lepidoptera) from Jamshoro, Sindh, Pakistan

Zaryab Gul , Mansoor Ali Shah, and Nasreen Memon

Department of zoology University of Sindh Jamshoro, Pakistan

zaryabguldayo@gmail.com

Moths are nocturnal insects, they are distributed throughout Pakistan. Many species of moths are serious pests of agriculture crops such as cotton, rice, sugarcane and vegetables. Present study was carried out in Jamshoro district from March 2018 to June 2018. Adult moth collected through light traps and by hand picking of larvae from field. Different methods used to capture moth such as light trap, hand picking, insect net. Moth actively started during the 4th week of March reaches to its first peak during 2nd week of April and drastically decline up to the end of May. No moth was captured during June and July. Total four species of moth belonging to family Noctuidae , *Hlicoverpa zae, Helicoverpa armigera, Chalciope mygdon, , Utetheisa pulchella* were recorded.