OBSERVATIONS REGARDING THE ENTOMOFAUNA OF BEETLES ORGANIC POTATO CROPS BELONGING THE SCDA SUCEAVA

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Abstract

The observations regarding the epigenous coleopteran from the potato cultures at the Agriculture Research and Development Station of Suceava were made in the year 2011 in the period of may-august with the Barber type traps. In this period it were made 6 hief sampling at the following dates: 18.05, 15.06, 22.06, 12.07, 27.07, 23.08. At the each harvesting date, the coleoptera species were separated from the rest of the material. In all the observation period it were collected a number of 1435 of coleoptera species. The identified coleoptera species were: Harpalus distinguendus Duft. (920 species), Pterostichus cupreus L. (335 species) and Anisodactylus signatus Panz. (180 species).

Keywords: entomofauna, potato, ecological technology