DIPTERANS BIODIVERSITY OF AGRICULTURAL AND MEDICO VETERINARY INTEREST IN THE MARSH OF REGHAIA (ALGERIA)

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ABSTRACT

The present study is performed in three stations of Marsh of Reghaia from October 2009 to June 2010. The aim of this work is to study richness of Dipterans by use of coloured traps methods. According to this study, we underline 54 species in surroundings of the Marsh, 41 ones in station of the maquis and 29 others in station around ponds. In terms of species, Chironomus plumosus is the most prevailing in surroundings of the Marsh (AR% = 32.04%), Leptocera septentrionalis dominates in maquis (AR% = 42.36%) and Elachiptera corunata (RA% = 42.54%) is the most prevailing around ponds.

KEYWORDS: Dipterans, Biodiversity, Coloured Traps, Marsh of Reghaia Algeria