

ISLAND SVALBARD-ARCHIPELAGO SPITZBERGEN. ASPECTS OF THE FLORA, FAUNA AND HYDROLOGY

Dalea A*, D. Beleş*, M. Bei*

*University of Oradea - Faculty of Environmental Protection

Abstract

In this work there are presented some conclusion (issues) upon micro flora and fauna specific for polar area. There are also mentioned fundamental principles in Ecology like Shefford 's biological principle of tolerance, ecological principle of H. Thienemann and Van t Hoff.

There are illustrated specific habits and manifestations linked by the preservation instinct and reproduction of some species that belongs to avifauna specific for this area, which although have not common habitat , they have different tropic place.

Key words: *flora, fauna, avifauna, polar area.*