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Ecological study on the abundance of micro fauna (Protozoa and Nematodes) in the crop land of Siwan district, Bihar

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ABSTRACT: The present paper deals with the ecological numerical abundance of some microfauna particularly protozoa and nematode in the upland and lowland of wheat cultivated agricultural areas of Siwan Bihar. For this, four sampling site have been selected. The samples were collected on fortnightly basis in polythene bags. The protozoan population was more abundant at site 3 of upland crop areas of Pachrukhi block, while the minimal number of abundance was at site I of the same crop areas. The nematode population was totally absent in the low land areas. The maximum and minimum number of nematodes/g of soil was 150.00 nematodes/g of soil and 15.00 nematodes/g of soil, respectively.

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Key Words:

Ecological study Protoza, Nematodes low land areas, Upland abundance

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