

ABSTRACT

## INVERTEBRATES OF GRASS LAYER IN ILMENSKY RESERVE (SOUTH URAL)

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The article contains data on fauna of invertebrates, inhabiting the herb layer of different meadows in Ilmensky reserve.

The highest species richness was established in *Coleoptera*. High species richness had also, which consist of phytophagous. 3 adaptive groups have been picked out among Hemiptera of in herb layer, differed by shape of body.

**Key words:** Ilmehsky reserve, invertebrates, herb layer, dominants, adaptation forms, species richness.

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