PASTURE DEGRADATION IN THE STEPPES OF CENTRAL MONGOLIA
(Case Study of Batsumber Sum, Tuv Aimag, Mongolia)

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Abstract
This paper presents results of an enroute investigation of the territory of Batsumber Sum, Tuv Aimag, Mongolia. The survey was carried out in 2009 within the joint expedition of the Institute of Geography of the Mongolian Academy of Sciences and Hokkaido University, Japan. The modern state of the use of pastures was revealed; the variety of plant species was determined; the productivity of pastures of different types at different degrees of their use and in different landscapes (mountain slopes, flat plains, and river valleys) was estimated. The results of the research made it possible to define the reasons for the degradation of pastures in Batsumber Sum and to find an appropriate regime of pasture use.

Keywords: pasture, steppe, pasture degradation, Batsumber Sum, Tuv Aimag, Mongolia.

References


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