

Approaches to Comparative Assessment of Russian Forests Burn

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The article compares the burning of forests in different countries of the world located in the boreal climatic zone. Since Russia occupies the largest area in the world, and of course is the leader in the reserve of many natural resources. One of them is the forest, the stock of which is about 20 % of the world.

This issue is relevant in connection with foreign criticism aimed at the Russian Federation on forest management, namely fire-fighting forest plantations. Statements about fire data, considering that they are significantly underestimated due to "political reasons", in General, fire management policy is not clear, inefficient and opaque. And attempted to extinguish fires think it is not appropriate.

As a result of the analysis, the countries were selected for comparison by similar criteria, these are the countries of North America, the USA and Canada, the countries of Europe did not fit out of a number of features described in the article. For comparison, the given indicators (frequency and Flammability) are selected, which provide a more accurate comparison of countries, because it is necessary to take into account the different area occupied by forest plantations. After, the data must be correctly interpreted using the scale of the assessment of the burning.

Data for the calculation of indicators (horimoto and frequency) were taken from the official documents. Many sites provide similar information, but without reference to the source.

According to the results of the calculations, the average values of frequency and Flammability, and the average area of one fire were obtained. As a result, we can say that the criticism of foreign media, experts, environmentalists is not confirmed in the study.