## Admissible norms of erosion of soils in Georgia

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The paper gives the methods to calculate the maximum admissible levels of the state of soils in Georgia. Admissible soils losses within the risk limits of 0.1 < r < 0.1 are calculated. Upper and lower limits of admissible soil losses for different-strength soils are specified. An admissible erosion index is used to compare the intensity of different soils, which is the ratio of the intensity of actual erosion and the maximum admissible value of erosion. The value of intensity of factual erosion is gained through an erosion equation, where the soil stability against erosion (washout) is given as the admissible velocity of the slope water current and observation data (information) about the climate and soil.

Assessment of the admissible levels of soil erosion allows specifying the concrete criteria needed to accomplish the measures to store and restore the soil.