Abstract:

With the beginning of erosion is particularly close relationship between deforestation. Erosion is mentioned, soil material, such as water and wind erosion and transportation of natural forces is understood. There are 86% of Turkey's land erosion. Area of one square kilometer in Turkey, the amount of material eroded into thin streams of about 600 tons per year, while the world average of 142 tons per year. The amount of moved solid material per unit area in Turkey, higher than Africa 22 times, 17 times in Europe and North America in six times. This means that approximately 79% of the territory of our country, such as water management, biological richness of ecological environment, source of herbal products the basics of life, is in danger of being destroyed by erosion is found. Human beings by nature, and in particular the destruction of forests, erosion accelerates this process. Forest is mentioned understood that with trees, living beings such as other plants, animals and micro-organisms and environmental factors such as air, water, land, inanimate temperature and light is a form of living together in the World. Erosion prevention and blocking its effects on forests, roots and trunks, and in ways that differ from each other. There is also indirect effects of forests on erosion. One of them is to improve the properties of the soil, and the other by reducing the effects of wind speed. In this study, the amount of the erosion of our country, the amount of the forests and the role of forests in preventing erosion will be discussed.

Keywords: Forest, Erosion, Soil conservation