# Water Quality of Natural Sources in the Eastern Part of the Tambov District

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**Abstract:** Drinking water from non-centralized water supply sources possessed certain risks due to the lack of quality control and the impossibility of adjusting the composition. Monitoring of water quality from four natural sources in the eastern part of the Tambov region was carried out. Generalized (hydrogen index, total hardness, mineralization (dry residue), permanganate oxidation) and microbiological indicators were determined. The results of the study show that the water of all the studied sources cannot be recommended for consumption on an ongoing basis.