

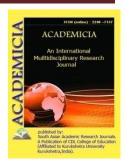
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ANCIENT NURATA KARIZS

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ABSTRACT

This article is devoted to the analysis and description of kariz digging system, which until recently were used by Nurata inhabitants. They were on Nurata foothill slopes. Karizs belonged to individual owners or groups of people. Each kariz consisted of several wells. The wells were connected by an underground tunnel-channel. The wells depth depended on the slope lowering. The waters flowing from the karizs made it possible to irrigate hundreds of hectares of land in the steppes.

KEYWORDS: Well, Tunnel, Slope, Spirit Level, Astrolabe, Underpass, Companion, Shaburuz.

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