

REPRODUCTION ECOLOGY OF THE GENUS MEROPS IN UZBEKISTAN

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ABSTRACT

The aim of the research is to study the reproductive ecology of golden european bee-eater - Merops apiaster and blue-cheeked bee-eater - Merops persicus from birds of the genus Merops in Uzbekistan on the example of their nesting sites, nest structure, reproductive efficiency and factors influencing it. As a result of the study, the ecological characteristics of bee-eater-Merops nesting sites in Uzbekistan were described, the structure and characteristics of nests were determined, the number and size of eggs, reproductive efficiency were studied and factors negatively affecting reproductive efficiency were assessed. The study of the ecological features inherent in the reproductive cycle of the Merops generation will allow them to reduce the damage they cause to conservation and beekeeping.

KEYWORDS: *Reproductive, Beekeeping, Species*

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