
STATUS AND CONSERVATION OF PRIMATES IN BAC HUONG HOA NATURE RESERVE, QUANG TRI PROVINCE

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Bac Huong Hoa Nature reserve (NR) is located to the north of Huong Hoa district, Quang Tri province, the only protected area to the west of the Truong Son range. The reserve has been considered rich in biodiversity; especially it is home to a number of endangered primate species in Vietnam. So far, there have been some surveys of primate species in the reserve, but in-depth studies of these species in the NR are limited. The objectives of this study were to determine species composition, frequency of occurrence, conservation values and threats to the primate population. Interviewing, line transect surveys, listening points and camera trapping methods were used to collect data. The results indicate that primate fauna in the reserve is diverse and abundant. A total of 9 primate species belonging to 03 families were recorded during the study. The frequency of primates encountered on the transect lines varies from 0.04 to 1.36 times/km, in which Red-shanked douc langur is the most common species. Two groups of threats to primate species are: hunting (including hunting and trapping) and habitat destruction (illegal logging, deforestation for agriculture, Non Timber Forest Product extraction and grazing cattle). The 4 main solutions for conservation of primate species are: the protection of species and habitats; strengthening law enforcement; raise awareness of local communities and strengthen research activities.

Keywords: Bắc Hướng Hóa, encounter frequency, primates, Quảng Trị, species composition.

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