

HABITAT CHARACTERISTICS OF PRIMATES IN BAC HUONG HOA NATURE RESERVE, QUANG TRI PROVINCE

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Summary

The Bac Huong Hoa Nature Reserve is characterized by a diversity of terrain and gradual descent to the west and a steep gradient to the east. This is a home to the largest number of the primates in Vietnam's protected areas, eight (8) primate species belonging to three families found in this area. This study was carried out from 2015 to 2017 in Bac Huong Nature Reserve, Quang Tri province. The objective of the study was to describe the habitat characteristics of primates to provide data for the management and conservation of species. A total of 25 botanical plots with a size of 25 m x 40 m are used to survey the forest structure indicators such as species composition, dominant tree species, high tree species composition according to the percentage of species in the species, Wood by diameter, stem and tree height. Vegetation types were classified by Thai Van Trung (1978), classification of habitats according to the current status of forest resources. Results indicate that the primates live in 4 main habitats in the reserve, including poor forest habitat (SC1); medium Forest Habitat (SC2); rich Forest Habitat (SC3) and limestone Forest Habitat (SC4); The Identified 10 plant families, 10 dominant species; frequency of trees by diameter diameter, height decreases from small to large. The research results have provided useful information for management and nature conservation at Bac Huong Hoa Nature Reserve.

Keywords: *Habitat, Primates, Bac Huong Hoa, Quảng Tri.*