

CURRENT STATUS AND SOLUTIONS FOR SUSTAINABLE DEVELOPMENT OF THE EDIBLE-NEST SWIFTLET IN THE CAVES OF CU LAO CHAM ISLANDS, HOI AN CITY, QUANG NAM PROVINCE

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Summary

In Cu Lao Cham islands, Hoi An city, Quang Nam province, Edible-nest Swiftlet nested on three islands with 10 caves including: Kho cave, Mo Dung cave (Hon Kho Me island); To Vo cave, Le cave, Tran cave, Ca cave (Hon Lao island); Can cave, Xanh Reu cave, Bac Cau cave, Ky Trau cave (Hon Tai island). Recently added a newly swiftlet cave with bird to nest as Mui Dua cave on Hon Lao island. Each year, two times bird's nest are harvested. The first harvest is about April 15-30, when the proportion of nests have eggs accounts for about 50-70%. The second harvest is around August 15-30 when the young birds have left the nest. Production of swiftlet nest has tended to decrease from 2013 to the present. Only the production of 4 types of bird's nest (Quang, Thien, Bai, Dia) decreased from 847.902 kg (in the year 2013) to 452.245 kg (in the year 2017). The decline is due to both natural factors and human activity. Our study has proposed a number of comprehensive solutions to exploit the bird nest and sustainable development of Edible-nest Swiftlet populations in Cu Lao Cham islands.

Keywords: *Edible-nest Swiftlet, caves, islands, Cu Lao Cham, exploitation, sustainable.*