

“Dong Ling”: Local Wisdom Forestry Technology for Wildlife Conservation in Indochina

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Abstract

In forestry science, the conservation of forest and wildfire is an important issue. There are many new approached for promoting conservation. On the other hand, the local wisdom forestry technology for conservation is interesting. Here, the authors discussant “Dong ling”, a local wisdom forestry technology for wildlife conservation in Indochina.

Keywords: forest, monkey, conservation, technology, local wisdom, Indochina

Introduction

Forest is a natural site existing worldwide. This kind of natural site is important for global ecology system. The invasion of forest by expansion of city becomes global current problem. In forestry science, the conservation of forest and wildfire is an important issue. There are many new approached for promoting conservation. On the other hand, the local wisdom forestry technology for conservation is interesting. Here, the authors discuss on “Dong ling”, a local wisdom forestry technology for wildlife conservation in Indochina.

Case studies

The Dong Ling exist in northeastern region of Thailand and Lao. The site consists of many ancient big trees and there are many monkeys. The areas is usually protected and recognized as spiritual center of the area. A local shrine might be built for acting as the spiritual center of the local villagers.



A. Uttayarn Dong Ling, Pana District, Amnardcharoen Province Thailand



B. Dong LingMaungJumporn, Svannakhet Province, Lao
Figure 1. Some famous Dong Ling site in Indochina

Discussion

The forest conservation is important [1-2]. Many new technologies might be useful for protection of wildlife and tree in the forest. However, any technology is not as important as

promotion of human respectfulness and development of conservation ideas on local forest. This article shows an interesting local wisdom in Indochina that is useful for conservation of forest.

Thee Dong Ling is the specific form of conservation of monkey and tree in forest. The site usually exists in the area of village. The new village usually locates around the forest but the site can still be protected. The use of religious belief is an interesting and effective way for control of invasion and protection of the site. Monkeys in the forest can survive and trees are protected. The local people usually set an annual ceremony to pay respect to angel in the forest and caring for the forest. Some Dong Ling sites also poses ancient historical sites. This can reflect the continuous last long function of the local wisdom for protection of natural site.

Conflict of interest: None

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