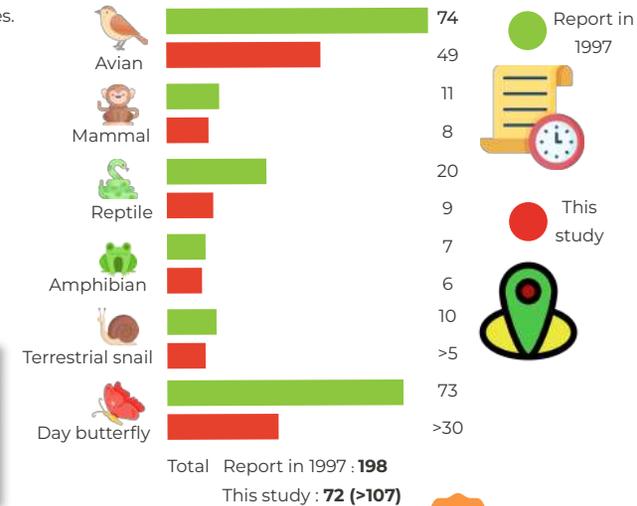


# EXPLORING THE BIODIVERSITY OF TAN ISLAND, KO SAMUI DISTRICT, SURAT THANI PROVINCE, IN SUPPORT OF SUSTAINABLE TOURISM

This project, led by Dr.Marnoch Yindee, D.V.M., is delighted to have engaged sixth-year volunteer students and a survey team comprising eight individuals. The project spanned six months and involved surveying animal species and wildlife food plants on Tan Island, which used to be a coconut plantation in the past but has not been under agriculture for approximately 20 years. It was discovered that the island's natural environment, once a primary water source forest, has undergone a remarkable self-recovery process and is on the path to becoming a new tourist destination. Therefore, the survey methodology included studying animal and wildlife food plant species along the existing tourist routes during the daytime and at night. Additionally, camera traps were used to gather data, which was then compared to previously conducted studies.



The research methodology consists of the following:  
**2. CAMERA TRAP SURVEYS**



The research methodology consists of the following:  
**1. ROAD SURVEY METHOD**

- 1) Daytime surveys
- 2) Nighttime surveys



The research methodology consists of the following:  
**3. CONSERVATION-ORIENTED TOURIST ROUTE SURVEYS.**

