# ECOLOGICAL REPORT

# JUNE 2016 INKATERRA GUIDES FIELD STATION







## **ECOLOGICAL REPORT OF INKATERRA GUIDES FIELD STATION**

### INTRODUCTION

Inkaterra Guides Field Station – IGFS is located on the left bank of the Madre de Dios River; about 40 min ride outboard from the city of Puerto Maldonado. As a reference point we can locate it close to the Rolin island and even closer to Inkaterra Reserva Amazónica.

### **STUDY AREA**

The area where diverse species were recorded includes the touristic use trail system, the canopy walkway and the Anaconda walkway.

#### METHODS

It was applied the direct observation method, which includes watching and listening. The sampling was random along the study area; much of the sightings were casual. The birds sightings took place entirely on the Canopy walkway.

#### **RESULTS AND CONCLUSIONS**

During June 2016, it has been recorded the flowering process of gaudy species, standing out the following: "Árbol coral" (*Erythrina sp.*) (Photo 1), "Lupuna" (*Ceiba sp.*) (Photo 2) and "Acacias" (*Acacia spp.*), showing yellow, intense red and pale pink flowers. These flowering process is outstanding because covers the usual green with showy colors.



**Photo 1.** Flowering of arbol coral (*Erythrina* sp.)

Photo 2. Flowering of Lupuna (Ceiba sp.)



In response to flowering of these arboreal species, many birds species are also gathered, the same which can be seen at early morning while they eat. Given this scenario, the birds which could be recorded on camera are the following:

En respuesta a la floración de estas especies arbóreas, se congregan diversas especies de aves que llegan desde muy temprano a alimentarse. Bajo este escenario, las aves que se ha logrado fotografiar tenemos a:

- Dacnis sp. (Photo 3)
- Brotogeris cyanoptera (Photo 4)
- Amazona farinosa (Photo 5)
- Dendrocincla fuliginosa (Photo 6)
- Thraupis episcopus (Photo 7)
- Pteroglosus beauharnaesii (Photo 8)
- Psaracolius decumanus (Photo 9)
- Psaracolius bifasciatus (Photo 10)
- Melanerpes cruentatus (Photo 11)
- Thraupis palmarun (Photo 12)
- Unknown (Photo 13)

Photo 3. Dacnis sp.



Photo 5. Amazona farinosa



Photo 4. Brotogeris cyanoptera



Photo 6. Dendrocincla fuliginosa



Photo 7. Thraupis episcopus

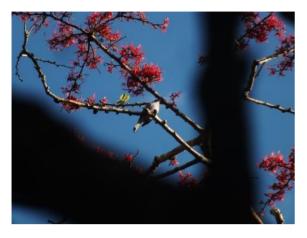


Photo 9. Psaracolius decumanus

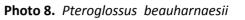




Photo 10. Psaracolius bifasciatus



Photo 11. Melanerpes cruentatus





Photo 12. Spizaetus melanoleucus



## Photo 13. Unknown



Photos by Noe Huaraca