

Project Update: March 2018

This research is about diversity of wetland birds in a Coastal Lagoon, Ramsar site in Chiapas, Mexico. The aim is to estimate avian diversity in these wetlands; reinforce the bird identification skills, conservation consciousness, and information for environmental interpretation of local people. This Project could help to make decisions about management, conservation of birds and the wetlands which inhabit Playa Puerto Arista, Natural Protected Area.

We started the activities, from 25 – 29th January, 2018. Three people in our team, Mireya, as coordinator, Laila as Assessor y Elí as field technician, did our first field visit. First, we talked with the community monitors to do field work and to participate inside the project. We have worked before in both communities, in different projects with bird watching, so their support is very important. They helped us to choose the points of count and transects in the field area. Also we are planning the dates for the workshops; we would like to include women of the communities and other with children.

Bird monitoring.

In order to investigate if there exist differences between the richness, abundance and diversity of two avian communities I will carry on an avian monitoring with community monitors in two communities 1) Belisario Domínguez and 2) Manuel Ávila Camacho (Ecotourism Center El Madresal, Tonalá, Chiapas).

From 25 – 26th January 2018 we worked in Manuel Avila Camacho, traveling by boat with the monitor Octavio and his father to mark 20 points of count: 10 in La Tasajera and 10 in Las Flores (Fig. 1, 2 and 3) sites. We also marked two transects of one kilometer each one, in the lagoon.

From 17 – 29th January 2018 we did the same work but in Belisario Domínguez with Carmelo and Ricardo community monitors, to mark 20 points of count: 10 points in La Cobacha and 10 in Manglón sites. We also marked two transects of 1 km each one, in the lagoon.

The second bird monitoring was done from 12 - 16th February, and the third will be done from 17 - 21st March, the fourth will be done from 16 - 20th April, and the fifth from 21 - 25th May 2018.



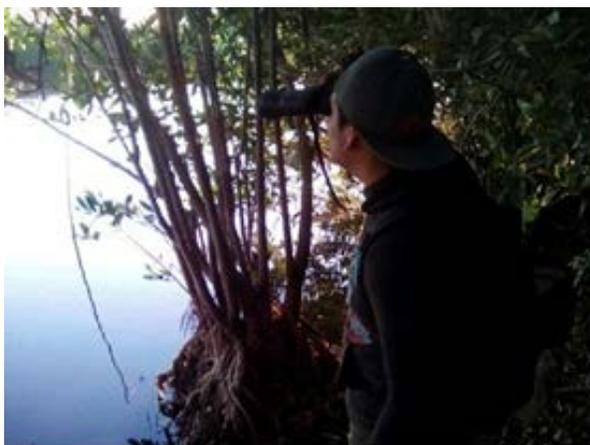
Left: Lagoon of Manuel Ávila Camacho. Right: Community monitor Octavio Vázquez, president of the Ecotourism Center El Madresal.



Points of count.



Left: Point of count in Las Flores, Belisario Domínguez. Right: Point of count with community monitor of Belisario Domínguez.



Left: Community monitor Ricardo in Tansect El Alambre, Belisario Domínguez. Right: Point of count in La Cobacha, Ecotourism Center El Madresal.