

Project Update: September 2018

Summary

We developed participative workshops with women and children to reinforce bird identification skills, conservation consciousness, and information for environmental interpretation of local people in Playa Puerto Arista, Natural Protected Area.

Workshops

We developed a workshop for women and another one for children, in which they could learn:

- 1) Environmental and cultural importance of birds inhabiting wetlands.
- 2) Most common birds in their community.
- 3) The local field guide use for identification.
- 4) Use of binoculars and telescope.
- 5) Share music, and histories about birds.



Workshops were facilitated by M. en C. Mireya Carrillo, M. en C. Laila Yunes, M. en C. Rodrigo A. Gómez, which work studying birds, developing workshops and promoting citizen science, and Elí E. Morales which is student of the UNICACH, and do its Bachelor's thesis work with bird data obtained from community monitors, thanks to this Rufford subvention project.

Girls and boys demonstrate interest on learning about birds in their community and also enjoy using binoculars and telescope as tools to identify birds.

Equipment such as binoculars and telescope serve us to well observe birds. A local Field Guide made by Mireya was very helpful to explain and practice.

We were surprised about women knowledge about birds and some of them demonstrate interest on doing monitors with us, so the first woman did her first monitor with Elí in August.

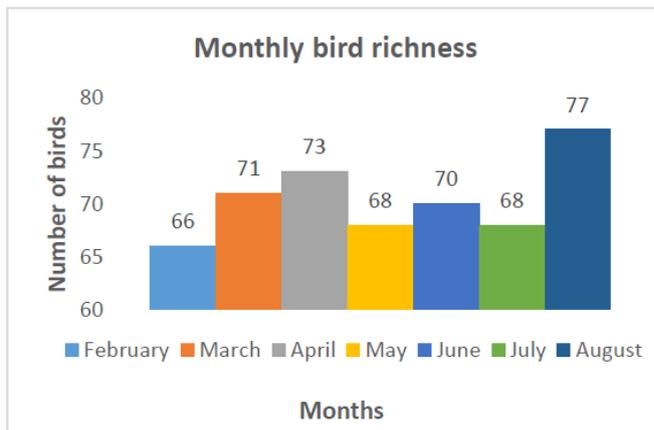
We noticed that people in local communities had a close relationship with birds, they can distinguish, name them; use it to ornate, as food or in many songs and legends.



Bird monitoring

Nowadays we had developed 8 months of bird community monitors.

The total bird richness is 123 species; abundance is 32,483 number of birds, until August 2018.



Community with the highest richness value is Manuel Ávila Camacho with 107 species, and that with the highest abundance value is Belisario Domínguez with 19,716 counted birds. Bird monitoring was done following the methodology of transects and point counts. It still remains 4 months of bird monitors in which we hope to do register of neotropical migratory birds.



Colaborator	Adscription	E-mail	Mobil phone
Mireya Carrillo Garcia	Amigos de Sian Ka'an A.C.	gcarrillo@ecosur.edu.mx	(045) 222612 0097
Laila Yunes Jiménez	Universidad de Ciencias y Artes de Chiapas	alam84gonzalez@gmail.com	(045) 552743 9891
Rodrigo A. González Arrieta	Jardín Etnobotánico	yunes.jimenez@unicach.mx	(045) 222518 7734
Eli Morales	Universidad de Ciencias y Artes de	morales_29163@yahoo.com	(045) 961201 0413