Birds Field Research Protocol

Overview

Mujeres Con Alas is a community science group that has been monitoring bird populations for over six years. The group consists of nine women who work in pairs and make three trips a month to three locations (La Gringa, Punta Arena, and El Rincon) to monitor the bird populations. They do their monitoring in the mornings and/or the evenings. The women walk a line along the shore and record the number and type of birds they find and the behaviors they see the birds engaging in (i.e., eating, diving, resting, etc.).

Research Protocol

*Mentors will work with a small group of students and two of the Mujeres con Alas to complete the below.

Beach Fun

- We will drive to a rocky beach area where students will have time to swim, relax and eat dinner before meeting with Mujeres Con Alas to collect data.
- Mentors will help with monitoring students who are swimming and relaxing on the beach.

Data Collection:

- Students will walk half a zone (Zone 2 & 3 only) with two members of Mujeres con Alas and collect and record data based on their roles.
- Student roles:
 - <u>Interview scribe</u>: will record answers from tourists during interviews conducted by Mujeres con Alas – must be fluent in Spanish.
 - <u>Visitor Codes</u>: use the Visitor Codes sheet to identify the activities of visitors call out the codes to the Visitor Data Collector.
 - <u>Visitor Data Collector:</u> record the data codes given by the Visitor Codes person on the Visitor Datasheet.
 - o <u>Bird Expert</u>: Using the Bird ID Guide and book identifies the birds being observed.
 - Bird Data Collector: records information about each bird on the Bird Datasheet with the help of the Bird Expert.
 - Photographer: takes photos of birds and of data collection.







MONITOREO DE AVES PLAYERAS

Sito de <u>observación: Marisma (_), Barra (_), Vegetación (_)</u> , Estero (_), Cerro (_), I <u>nfraestructra (_)</u> , Duna (_), Mar (_), <u>Otra:</u>												
Observation site: Marsh (_), Sand bar (_), Vegetation (_), Estuary (_), Hill (_), Infrastructure (_), Dune (_), Sea (_), Other:												
No.	Hora/ Hour	Especie/Species Nombre cientifico/ Scientific name	Nombre común/ Common name	Sexo/ Sex	Edad/Age		ividad/Activity: Voando/flying Nadando/swimming Descansando/resting Perchando/perching Alimentando/feeding	Zona	Comentarios/Comments			
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