



Arizona Yellow-billed Cuckoo Survey Training 2018

Tuesday, July 10 Agenda

Amethyst Room - Pima Community College

1225 N Stone Avenue (corner of Speedway Ave and Stone Ave), Tucson, AZ

8:30	Room open, Meet and Greet	
9:00	Welcome and Introductions	Cathy Wise et al.
9:15	What bird am I?	Troy Corman AGFD
9:30	YBCU natural history	Cathy Wise Audubon AZ
9:45	Field identification	Troy Corman AGFD
10:00	Cuckoo vocalizations and behavioral tips	Shannon McNeil SSRS
10:15	Similar vocalizations	Troy Corman AGFD
10:30	Break	
10:45	Who Coos for Who?	Shannon McNeil SSRS
11:00	Listing, proposed Critical Habitat, Federal permits	Susan Sferra USFWS
11:30	Lunch (on your own)	
1:00	State permits, project planning and HDMS database	Christina Kondrat AGFD
1:30	Suitable habitat	Susan Sferra, USFWS
2:00	Survey protocol	Shannon McNeil, SSRS
2:45	Break	
3:00	Data forms (small groups)	All
4:15	Cuckoo migration (GPS results)	Shannon McNeil SSRS
4:30	What bird am I?	Troy Corman AGFD
4:45	Field trip logistics and questions	Jennie MacFarland Tucson Audubon
5:00	Adjourn	

Instructors & Field Leaders

Nick Beauregard, Northern Arizona University
Troy Corman, Arizona Game and Fish Department
Christina Kondrat-Smith, Arizona Game and Fish Department
Jennie MacFarland, Tucson Audubon
Shannon McNeil, Southern Sierra Research Station
Steven Prager, Audubon Arizona
Susan Sferra, U.S. Fish and Wildlife Service
Cathy Wise, Audubon Arizona

Field Trip, Wednesday July 11

Patagonia-Sonoita Creek Preserve and Madrean evergreen woodland site

What to bring: Wear boots or water shoes (you might get wet), binoculars, drinks, water, insect repellent, hat, snacks and lunch, sunscreen, clipboard, data sheets, pencils and other personal gear

5:30 am or 7:00 am (your choice) Meet at Patagonia Post Office in the center of town (see map with registration information); carpool and caravan to nearby Patagonia-Sonoita Creek Preserve. The Nature Conservancy has asked us to carpool to reduce the number of vehicles.
Observe cuckoos, practice completing data sheets, conduct survey in field.

8:30 am or 10:00 am (or so) After visiting Patagonia-Sonoita Creek Preserve, caravan from Patagonia Post Office to Madrean evergreen woodland habitat and ephemeral drainage. The later group will be back in Tucson by mid-afternoon.

Expect and prepare for these typical conditions on the field trip:

- Extreme heat and direct sun exposure
- No developed trails in the river corridor
- Walking in sand or loose rock
- Hiking over boulders
- Tall grass with potential for rattlesnakes
- Spiny vegetation
- Bugs and bees
- Need to hydrate while hiking
- Wet shoes and slippery rocks