



## 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