March 12
Gardening for the Birds

Let the birds come to you! On Wednesday, March 12, Dr. Thomas Barnes will share his ideas on how to maximize the wildlife in your own backyard.

Dr. Barnes is an extension professor in the Department of Forestry at the University of Kentucky. He is an award-winning author and photographer and has penned such books as *Gardening for the Birds* and *Kentucky’s Last Great Places*.

For our March program, he will share his ideas on how to create a backyard that is most appealing to birds. He will teach people which seeds and feeders attract the most birds, how to deter pests, and which species to plant.

Chapter business will begin at 7 pm at Kennedy Library. Dr. Barnes’s program will begin at 7:15.

April 9
Exotic Birds

On Wednesday, April 9, John Velasquez, an avid local birder, will share stories of exotic birds from far-away places.

John is an active member of Indiana Audubon Society, serving on the board for IAS and the Indiana Young Birders Club. He has accumulated a life list of 781 birds and has been traveling the world photographing birds for the last 13 years. He will share stories and photographs of his trips to Mexico, Panama, and Trinidad. He’ll also share some photos of birds in Arizona and discuss birding in the Midwest.

Chapter business will get underway at 7 pm at Kennedy Library. John’s program will begin at 7:15.

Photo by John Velasquez

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**RCAS Stance on the Mounds Reservoir Project**

The Robert Cooper Audubon Society, which strives on behalf of its members to encourage the conservation of natural resources in East Central Indiana, unequivocally opposes the Mounds Reservoir Project, an initiative to construct a dam and reservoir in Anderson, Indiana.

The proposed reservoir would exact a heavy cost on the natural environment by inundating at least one-third of Mounds State Park. Among the consequences would be *loss*, as shaded hiking trails along the White River are submerged; *risk*, as the Adena-Hopewell mounds are subjected to greater threats of flooding and erosion; and *destruction* – complete and permanent – of the Mounds Fen State Nature Preserve.

Designated a state nature preserve in 1980, the fen is remarkable not only for its “clean water” but also its “high biodiversity,” qualities highlighted in Mounds State Park’s *Interpretive Master Plan*, which further notes the profusion of wildflowers, “indicating a high quality woods with minimal disturbance.” The park also contains numerous critically important animal and plant species native to Indiana.

Such qualities create a unique cultural and natural resource, which not only serves to educate students and reinforce state-supported curricula on Indiana natural history, but also provides a respite for the people of Indiana.

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Upcoming Field Trips

Saturday, March 15
Prairie Creek Reservoir
RCAS Treasurer Robert Williams will lead us as we explore the reservoir and then look to see if a Bald Eagle pair are back at their nest. We will meet at the Red-Tail Preserve parking lot at 8:30 am. Carpoolers will leave from the Cooper Science Parking lot at 8:10 am.

To get there on your own: Take the Muncie bypass to State Rd.35 and head south. Turn left (east) on County Rd. 650 S. Go to the stop sign and turn left onto County Rd. 461 E. The entrance to the Red-Tail Nature Preserve parking lot is on your left.

Saturday, March 29
Bibler ACRES Preserve & Bell-Croft (DNR)
RCAS Vice-President Willy De Smet will lead us on an exploration of these sites in Jay County. We will look for birds and for early spring wildflowers. The ACRES land trust was awarded the Phyllis Yuhas Wildlife Habitat Preservation Award this year. We will meet at Bell-Croft at 8:30. Carpoolers will leave from the Cooper Science lot by 7:45.

To get there on your own: Take IN 67 north past Redkey. About 5 miles past Redkey you will come to the very small town of Como. About a mile after Como, look for County Rd. 300 S. Make a sharp left turn onto 300, which is a gravel road. Proceed about one mile, and Bell-Croft Preserve will be on your right. We will caravan to Bibler, which Willy says is a little harder to find!

Saturday, April 5
Wilbur Wright Trail and Fish & Wildlife Preserve
Jeff Ray, who accepted the 2013 Robert and Esther (Munro) Cooper Conservation Award on behalf of Healthy Communities of Henry County, will lead us along a portion of the Wilbur Wright Trail and into the Wilbur Wright Fish & Wildlife Preserve. We will learn about the development of the trail as well as look for birds and plants. We will meet at the Wilbur Wright Fish & Wildlife Area parking lot at 9 am. We plan on taking a few hikes through the preserve to look for early flowers and birds. If there is time and interest we will swing by Summit Lake afterwards.

Carpooling is encouraged as the preserve has limited parking. Carpoolers will leave from the Cooper Science lot at 8:20 am. To get there on your own: Head south on State Rd. 3. Turn left (east) on State Rd. 36 toward Summit Lake. Take 36 to State Rd. 103 and turn right (south) and look for signs for the Wilbur Wright Preserve.

Friday & Saturday, May 2 & 3
Mary Gray Bird Sanctuary Spring Festival
Save the dates! Little information about the festival is currently available, but judging from prior years the weekend should be informative and a lot of fun. Watch for more details by email, our website, and our Facebook page in April.

Saturday & Sunday, May 10 & 11
Magee Marsh & Maumee Bay State Park: “Biggest Week in American Birding”
We’ll travel to Maumee Bay State Park and Magee Marsh in northern Ohio. The annual festival offers various events and great birding at several sites in the area, which is considered one of the top ten birding sites in all of North America!

Advanced reservations lodging with our group have sold out, but others interested in the weekend should contact Rose Jeffery (rosemariejeffery@gmail.com), Field Trip Chair, for tips on other lodging options in the area.

Those who attended last year will attest to the loveliness of Maumee Bay State Park, the excitement of the festival, and the amazing birding along the Magee Marsh boardwalk.

The Magee Marsh boardwalk, which literally provides a bird’s-eye view of warblers and other birds that stop over in the area on their migration north each year.
Raptors usually impress even non-birders. There is something special about them. But they can be hard to identify. Is that a Cooper’s or Sharp-shinned Hawk? Light morph, dark morph, juvenile, adult…it’s confusing! Even with a standard field guide in hand it can be a problem.

Several specialized guides for raptors have been around for years. In April last year (2013), a new one came out: *The Crossley ID Guide: Raptors* (286 pages).

For this book Richard Crossley collaborated with Jerry Liguori and Brian Sullivan, both experts on North American raptors. At first glance it looks similar to the *Crossley ID Guide: Northeastern Birds*. Photographs of a typical habitat form the background for a collection of photographs of the birds of different ages and genders, at different distances, in different natural poses as you would observe them in the field.

The species accounts are extensive: common species get double-page coverage or more. However, this guide goes way beyond giving species accounts. As Richard Crossley explains in the preface, the book is designed as a self-study guide. He also tells how to use it and how to get the most out of the book.

Large panoramic views allow you to compare features of similar species in similar situations – for instance, “perched accipiters” or “accipiters in flight.”

Many different aspects of raptor observation are beautifully illustrated, such as identifying them when they are flying away from you – “Going Away!” – and the effects of different lighting conditions – “Sunrise on the East Coast” and “Into the Sun!”

Different situations require that you concentrate on characteristics. Shape and patterns are illustrated with black and white photographs, for instance.

Included are several “Mystery Photo Images” showing different raptors identified only by numbers. The authors suggest that you learn the species first and carefully consider, explain, and write down your answers to the “test.” Your challenge is not just to identify the species (also age and gender when possible), but also to justify why and how you made that determination. The correct answers are in the back of the book and provide not just the correct ID, but also what characteristics in the photo would lead you to that ID.

It looks like a very useful (as well as beautiful) book to me. This guide covers both Eastern and Western species.
Mounds Reservoir Project, continued from p. 1

Indiana and their out-of-state guests, over 360,000 of whom visited the park last year.

In order to preserve the unique cultural and natural resources of Mounds State Park, and its contribution to local quality of life, which helps keep families living and working in East Central Indiana, RCAS urges others to join us in opposing the Mounds Reservoir Project, thereby ensuring, as the centennial of the state park system approaches, the continued legacy of this extraordinary place.

Dates for Your Calendar

Mar. 12: Gardening for the Birds program
Mar. 15: Prairie Creek Reservoir field trip
Mar. 29: Bibler Preserve & Bell-Croft field trip
Apr. 5: Wilbur Wright FWP field trip
Apr. 9: Exotic Birds program
May 2 & 3: Mary Gray Bird Sanctuary festival
May 10 & 11: Magee Marsh & Maumee Bay SP

Chapter Website: www.cooperaudubon.org
Find us on Facebook!
Email: cooperaudubon@gmail.com

Program meetings are held on the second Wednesday of each month (except July, August, & September) at
Muncie Public Library Kennedy Branch
1700 W. McGalliard Rd., Muncie, IN
7:00 pm: chapter business & refreshments
7:15 pm: scheduled program

The Chat is published 5 times a year by the Robert Cooper Audubon Society, a chapter of the National Audubon Society serving Blackford, Delaware, Grant, Henry, Jay, Madison, and Randolph Counties.