

## I.O.U. News

Iowa Ornithologists' Union Newsletter

Winter 1998 · Volume 14 Number 4



### 65 Years of Following Those Feathered Friends



An avid bird-watcher, Pearl Knoop has been listing birds she observed since the spring of 1933. Today, her journals are part of the Iowa Women's Archives at the University of Iowa Libraries.

by Jan Horgen
Reprinted with the permission of the Mason City Globe Gazette

Marble Rock - From the Ides of March to the golden crackle of Indian Summer - a North Iowa woman has chronicled the past 65 years through the flash of feathers and the whisper of wings.

An avid bird-watcher, Marble Rock native Pearl Knoop, 92, began listing birds she observed in the spring of 1933. Today, Knoop's journals, ornithology card catalog and some of her first identification books are part of the Iowa Woman's Archives at the University of Iowa Libraries in Iowa City.

"When I hear the call of the killdeer from out in the field, I think of my father," Knoop said, smiling reflectively. "But it all really started with a gift to my mother, a little pocket identification guide. She used it, but I was the one who got hooked."

While wandering the plum groves and grain fields on her parent's farm or trudging along the banks of the nearby Shell Rock River, Knoop developed a passion for the winged creatures inhabiting the area. A country school teacher for several years, she shared her expertise and enthusiasm with students by taking them on nature hikes - binoculars and bird book in hand. Recognized as a living encyclopedia by locals, Knoop was repeatedly consulted through her 17 years as a public librarian when someone caught a glance of some unusual feathered traveler migrating through the area.

Knoop has built a life list of 222 different bird sightings, one or two unusual enough to gain her recognition in the state ornithologist publication, *Birds of Iowa*.

But it is the interest she has sparked in her nieces and nephews that seems to please Knoop the most. "I gave each family a bird identification book last Christmas," she said. "I told them to use it and they were to give me a list of birds they saw through the year. We'll compare lists this Christmas."

The gift has created some lively competition between family members said Knoop's niece, Pat Fluhrer of Charles City. "It reminds me of the time when my kids were small and Aunt Pearl organized an early morning bird walk then fed us all breakfast in the park," said Fluhrer. "Now



my husband and 5-year old grandson have picked it up. Not just making lists, building birdhouses, feeding birds - they are really going to town."

Fluhrer's words brought a gleam of satisfaction to Knoop's eyes. "In the end, I think the little one is going to be making his own list

and journals," Knoop said.

Ryan Stewart seems to agree with his great aunt. "I get up early and look for birds every morning out my window. My mom writes down the ones I see," he said. "I saw an Oriole one time, it was black and

orange. But Redwing blackbirds are my favorite, I've seen two of those and they

sing really high."

Stewart has already learned one of the most important aspects of birdwatching, Knoop said. "You have to be an early riser to be a birder," Knoop said. "On a good morning I would always wish I had gotten up a little earlier."

These days, Knoop wakes early to see which birds have stopped for breakfast at the feeder outside her window in the Rockwell Nursing Home or in the trees lining the edge of

the lawn.

Sitting in the garden, Knoop halted her conversation in mid-sentence, lifted her field glasses and searched the shrubbery. "Fall migration is starting," she said. "The birds are harder to identify. Some just haven't gotten colored -up yet, but it's a good time to add to your list."

# **Bird-watching Journals Are in State Archives**

**Iowa City** - The Iowa Women's Archives of the University of Iowa Libraries in Iowa City collects papers of and about Iowa women from all walks of life.

"These materials have enduring value for historical study," said curator Karen Mason. "We have over 400 collections from journals and diaries to scrapbooks to speeches and personal correspondence."

Contained in the archival collection are more than 30 journals written by Marble Rock native Pearl Knoop, 92, an avid birder who compiled a card catalog and life list of 222 birds, spanning six decades.

"Pearl Knoop's journals are more than a list of the birds she saw," Mason said. They are a documentary account of every day life with snippets of her daily activities over 65 years."

The Knoop collection includes a brief biography, a description of the collection and the materials which are stored in acid free folders and boxes for preservation purposes.

There are descriptive fragments of Knoop's daily activities interspersed with the annual listing of birds in her journals.

◆ March 7, 1939 - "Teaching in our rural school again. Walking to school in the morning I saw a little red bird sitting on the highline and two more eating weed seed below. They were Redpolls, a winter bird."

◆ March 23, 1952 - "Snow flurries and rather cold today. There were about 20 horned larks

feeding in the pig pen when I was

doing chicken chores this morning."

Such entries make the Knoop journals an "incredible" addition to the archives, according to Mason, who said the documentation of simple living is as historically important as preserving the daily activities of notable women.

"Knoop's collection is another way to show, for historical purposes, how a woman organized her daily life," Mason said. "And so many of the entries are just incredible. I believe her bird watching was a passion for Knoop, perhaps even more than her career as a teacher and librarian."

The Iowa Women's Archives is located on the third floor of the Main Library on the University of Iowa campus and is open to the public. Their website address is http://www.lib.uiowa.edu/iwa/



### Iowa Ornithologists' Union Fall Meeting September 11-13, 1998

Des Moines Audubon hosted the Fall 1998 meeting of Iowa Ornithologists'Union at Easter Seals' Camp Sunnyside, in celebration of the 75th anniversary of both organizations. Social time and registration were held at the camp on Friday evening, in addition to a book signing event at Barnes and Noble, with our guest, Pete Dunne. Field trips were held both Saturday and Sunday mornings, and slide programs were presented in the afternoon on Saturday, including a hawk workshop by Pete Dunne, "Cinderellas of the Avian World", by Eugene and Eloise Armstrong, and the"IOU Birding Trip to Mexico", by Rick Hollis. PeteDunne also spoke for the evening program, and captivated the audience with history," Small-headed Flycatcher. Seen Yesterday. He Didn't Leave His Name."Over 120 people registered for some part of the weekend.

## IOU Field Trip Report By Dennis Thompson

One of the main activities of an Iowa Ornithologists' Union meeting is, of course, birdwatching. Five field trips were offered each day:

Dick and Sharon Stilwell led birders to the southwest area of the metro, including Brown's Woods, Walnut Woods, and Raccoon River Park. They also had the responsibility for showing everyone the famous Amazilia hummingbird. The Stilwell's reported good numbers of warblers both days, and a Trumpeter Swan at Raccoon River Park on Sunday was very unexpected.

Maridel Jackson took a group to Voas and Brenton Slough in Dallas County. They also had good numbers of warblers, along with Soras, coots, and other marsh birds.

Phil Walsh's tour visited Chichaqua Bottoms Greenbelt and Errington Marsh. American Bitterns and Northern Harriers were highlights of that trip.



Pete Dunne and Jim Durbin smile for the camera!

The Runnells/Neal Smith National Wildlife Refuge trip was led by Ann Johnson on Saturday, with Jim Sinclair leading it on Sunday. Shorebirds and sparrows were the highlights, including good numbers of American Golden Plovers, Buff-breasted Sandpipers, and Stilt Sandpipers. A Marbled Godwit was unusual for fall. Two Peregrine Falcons and a Bald Eagle were also nice finds.

Dennis Thompson led a large contingent around Saylorville Lake both days. Both Oak Grove Beach and Polk City Wildlife Areas were productive, but the best birding was at the mudflats at Jester Park. Over 1,000 White Pelicans and numerous shorebirds, including Sanderlings and two Red-necked Phalaropes were seen by the group. A young Peregrine Falcon provided a nice show as it harassed the flocks before landing on a nearby mudflat!

There were 151 species recorded for both days, despite the unseasonably warm weather. Ten species of raptors, eighteen different shorebirds, and twenty species of warblers give an indication of the good mix of birds present and the variety of habitats explored.



#### Attendance:

Ames, Roger Alexander, Barbara Bettis, Jim Dinsmore Sherry Dragula and Mark Widrlechner, Jeanne and David Edwards, Paul and Mike Freiberg, Kevin Healy, Lisa Hemesath, Marcia Minear, Kay Niyo, Wolf Oesterreich, Dixie Overton, Janis and Donald Paseka, Ellen and Paul Zeph Adel, Jan Eppard, Terry Shepherd Ankeny, Carol and Galin Berrier, Maridel Jackson

Algona, Matthew Kenne Boone, Karl Jungbluth Burlington, John Rutenbeck Carlisle, Bonnie Callan

Cedar Rapids, Bonnie and Arlen Breiholz, Helen and Dale Fye

Centerville, Becky and Tom Johnson Clive, Charlene and Jack Ver Steeg

Corydon, Aaron Brees

Des Moines, Bob and John Cecil, Jane Clark, Diane Dentlinger, James Gritton, Jo Hudson, Barbara Miller, Mary and John Mitchell, Phil Walsh, Lorna Truck, Dorothy Stick

Estherville, Harold White Fairfield, Diane Porter

Fort Dodge, Judy and John Garton, Mary Kuhlman, Sibyl Sand

Hanlontown, Roxanne and Jake Jackson Huxley, Paul and Linda Bystrak

Indianola, Richard Trieff, Jim Sinclair Iowa City, Judy and Drew Dillman, Karen Disbrow, Mike Dooley, Bud Gode, Rick Hollis, Tom Kent

Johnston, Cecille and Dennis Thompson Liscomb, Beth Proescholdt, Mark Proescholdt,

Marion, Joyce and Jim Durbin Marshalltown, Joan Buwalda, George Crowther, Jean Eige, Dian Engle, Laura Glasgow, Edna Kirse, Linda and Robert Tasler, Alice Smith

Mason City, Carolyn Fischer, Curt Nelson, Janice Walter, Rita Goranson, Martha Pauley Muscatine, Gerald White

Nevada, Donna Flanagan, Jeff and Anita Westphall, Mike Meetz, Linda and Hank Zaletel

Norwalk, Ann Johnson, Sue Spieker

Oskaloosa, Ron Muilenburg
Princeton, Ann Barker
Spencer, Lee Schoenewe
Urbandale, Berniece and Ty Smedes
Van Meter, Eloise and Eugene Armstrong
Waterloo, Dick Kraemer, Francis Moore, Tom
Schilke,

Waverly, Jill Feldkamp

West Des Moines, Jay and Ron Kozel, Pam and Reid Allen, Sharon and Dick Stilwell, Sandra Soth,

Batavia, IL, Kate and Jim Frazier Cape May, MA, Peter Dunne Bellevue, NE, Babs and Loren Padelford

# Local Birding Jim Dinsmore, Ames



In early September one of my students mentioned to me that he had seen what he was certain was an ibis at a flooded field south of Ames. Obviously the ibis raised my interest but I also was puzzled since I did not know anything about the wetland he described. I visited the site the next day and although the ibis was no longer there, I did find a flooded field of an acre or two that had a number of shorebirds.

The wetland was obviously formed by a plugged drainage tile since it was in the midst of a corn field. I told several others about the site and, since it was only a few miles from my house, began visiting it on a regular basis, recording what species and how many of each were present. These visits soon became addictive as I kept finding "new" species as migration progressed through the fall.

I also often found Hank Zaletel there, and we began comparing notes. The pond held water well and shrank slowly through the fall until late October when the landowner cleaned out the plugged up tile. After that, its level dropped rapidly and finally, on 29 November, it was dry.

In all, I visited the site 40 times, with my last sighting of any wetland birds on 18 November. I saw a total of 25 wetland species at



the site including 7 waterfowl species and 14 shorebird species. Besides the wetland species, I also saw a Prairie Falcon (killing a snipe on 8 Nov) and 20 Brewer's Blackbirds on 6 Nov as well as a number of other nonwetland species. I suspect that Hank may have seen a few species that I missed.

Other interesting finds were a record early (for Story County) fall Northern Shoveler and record late county records for American Golden-Plover, Least Sandpiper, Pectoral Sandpiper, and Franklin's Gull. On a personal level, I saw five species there (Prairie Falcon, Buff-breasted Sandpiper, Long-billed Dowitcher, American Pipit, Brewer's Blackbird) that I had never seen before in Story County where I have resided for 23+ years. The falcon was also a state first for me. The whole point of this little note is to point out how persistent watching at an interesting local area led to some interesting sightings that easily could have been missed.

For the record, here are the wetland species that I saw there. The first number is the number of visits (out of 40) on which that species was present. The second is the maximum number seen.

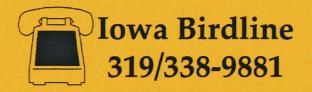
Pied-billed Grebe	11	8	
Canada Goose	5	108	
Northern Pintail	4	6	
Mallard	15	51	
Northern Shoveler	4	3	
Green-winged Teal	1	3	
American Wigeon	2	4	
Blue-winged Teal	8	202	
Killdeer	38	170	
Semipalmated Plover	3	1	
American Golden-Plover	11	12	
Greater Yellowlegs	1	1	
Lesser Yellowlegs	9	23	
Spotted Sandpiper	3	2	
Semipalmated Sandpiper	3	1	
Least Sandpiper	12	19	
Pectoral Sandpiper	16	10	
Dunlin	9	3	
Stilt Sandpiper	2	4	
Buff-breasted Sandpiper	1	1	
Long-billed Dowitcher	1	1	
Common Snipe	10	18	
Franklin's Gull	2	20	
Ring-billed Gull	5	101	
American Pipit	4	3	

### **Endangered and Threatened Species Proposal**

The Iowa Department of Natural Resources has proposed some changes in the species it lists as Threatened and Endangered in Iowa. The new list would replace the most recent list which was accepted in 1994. In terms of birds, the proposed list would list 7 species as endangered, 4 as threatened, and 9 as of special concern, compared to 9 endangered, 2 threatened, and 2 special concern species on the 1994 list. Specifically, the proposed list would include the following species:

Species	<b>Current Status</b>	<b>Proposed Status</b>					
American							
Bittern	Not Listed	Special Concern					
Least Bittern	Not Listed	Special Concern					
Black-Crowned							
Night-Heron	Not Listed	Special Concern					
Bald Eagle	Endangered	Threatened					
Northern							
Harrier	Endangered	Endangered					
Red-Shouldered							
Hawk	Endangered	Endangered					
Broad-winged							
Hawk	Not Listed	Special Concern					
Peregrine							
Falcon	Endangered	Endangered					
King Rail	Endangered	Endangered					
Piping Plover	Endangered	Endangered					
Least Tern	Endangered	Endangered					
Forster's Tern	Special Concern	Special Concern					
Black Tern	Special Concern	Special Concern					
Barn Owl	Endangered	Endangered					
Long-eared							
Owl	Threatened	Threatened					
Short-eared							
Owl	Endangered	Endangered					
Least							
Flycatcher	Not Listed	Special Concern					
Veery	Not Listed	Special Concern					
Cerulean							
Warbler	Not Listed	Special Concern					
Henslow's							
Sparrow	Threatened	Threatened					

Thus, under the proposed list, 2 species would be listed at a lower category (Bald Eagle, Red-shouldered Hawk), 11 would remain at the same category, and 7 new species would be listed. The Iowa DNR is accepting written comments on the proposed list through 8 January 1999. Comments should be sent to the Division on Parks, Recreation, and Preserves, Iowa Department of Natural Resources, Wallace State Office Building, Des Moines, IA 50319-0034.



#### Notes from the Editors

There will not be a Winter Bird Feeder Survey this year. Graduate students from Iowa State University are currently working on a paper that will evaluate the data from past surveys. This paper should be published in Iowa Bird Life in 1999.

For those of you who were not able to attend the Fall IOU meeting in Des Moines this past fall, Jim Dinsmore, current editor of Iowa Bird Life, submitted his resignation effective January 1, 2000. If you are interested in becoming editor, contact any member of the Publications Committee or President Mark Proescholdt.

Upcoming meetings - April 30-May2, 1999 at Centerville sponsored by the Rathbun Bird Club-tentatively the Fall 1999 meeting will be held in Ottumwa.



#### A Rare Afternoon by Mary Lou Petersen, Davenport

Occasionally, never often, just frequently enough to give birders hope for each new day, you have a day such as I had on Wednesday, 16 September, 1998. I was at home washing windows from the inside of my house in the early afternoon. I noticed an Ovenbird, then an American Redstart, and then a Blue-headed Vireo. So began a most enjoyable and exciting afternoon during which I racked up forty species of birds seen in or from my yard, including eleven warbler species.

Immediately after spotting the Blueheaded Vireo, I went outside and turned up the water drip into my bird bath. The bath is made of limestone rocks and concrete and sits directly on the ground under a yew. The bath is visible from the living room picture window.

From about 3:00 P.M. to 5:00 P.M. sitting very comfortably in an easy chair with my binoculars (not needed to see the bird bath), I saw the following species use the bath: Black-capped Chickadee, Swainson's Thrush, American Robin, Blue-winged Warbler, Golden-winged Warbler, Nashville Warbler, Chestnut-sided Warbler, Magnolia Warbler, Black and White Warbler, American Redstart, Ovenbird, Canada Warbler, and a Purple Finch. I also saw a Bay-breasted

Warbler and a Bicknell's Thrush which did not bathe. All warblers except Blue-winged and Canada were seen in multiples of two to five at the bath.

Later in the early evening from my driveway, I saw a Scarlet Tanager eating cedar berries and a Least Flycatcher chasing insects from a dead branch on that same cedar tree. A number of migrating Common Nighthawks were seen high above the driveway. All in all it was a most satisfying day.



### **Christmas Bird Counts**

Sat.         Dec. 19         Cedar Rapids         Pete Wickham         319/363-6884           Sat.         Dec. 19         Ames         Dave Edwards         515/292-3790           Sat.         Dec. 19         Mason City         Rita Goranson         515/423-1699           Sat.         Dec. 19         Red Rock         Ann Johnson         515/961-2002           Sat.         Dec. 19         Bremer         Francis Moore         319/232-0217           Sat.         Dec. 19         Rathbun         Bill Heusinkveld         515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iowa City         Chris Edwards         319/262-6362           Sun.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 21	Fri.	Dec. 18	Lost Nation	Mark Roberts	319/847-7202	
Sat.         Dec. 19         Ames         Dave Edwards         515/292-3790           Sat.         Dec. 19         Mason City         Rita Goranson         515/423-1699           Sat.         Dec. 19         Red Rock         Ann Johnson         515/961-2002           Sat.         Dec. 19         Bremer         Francis Moore         319/232-0217           Sat.         Dec. 19         Rathbun         Bill Heusinkveld         515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/7232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Sun.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Reokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22 <t< td=""><td></td><td>Dec. 19</td><td>Cedar Rapids</td><td>Pete Wickham</td><td>319/363-6884</td></t<>		Dec. 19	Cedar Rapids	Pete Wickham	319/363-6884	
Sat.         Dec. 19         Mason City         Rita Goranson         515/423-1699           Sat.         Dec. 19         Red Rock         Ann Johnson         515/961-2002           Sat.         Dec. 19         Bremer         Francis Moore         319/232-0217           Sat.         Dec. 19         Spencer         Doug Harr         712/477-2798           Sat.         Dec. 19         Rathbun         Bill Heusinkveld         515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Sat.         Dec. 22		Dec. 19		Dave Edwards	515/292-3790	
Sat.         Dec. 19         Red Rock         Ann Johnson         515/961-2002           Sat.         Dec. 19         Bremer         Francis Moore         319/232-0217           Sat.         Dec. 19         Spencer         Doug Harr         712/477-2798           Sat.         Dec. 19         Rathbun         Bill Heusinkveld         515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Anda		Dec. 19	Mason City	Rita Goranson	515/423-1699	
Sat.         Dec. 19         Bremer         Francis Moore         319/232-0217           Sat.         Dec. 19         Spencer         Doug Harr         712/477-2798           Sat.         Dec. 19         Rathbun         Bill Heusinkveld         515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Saylorville         Steve Dinsmore         515/292-3152           Sun.         Dec. 20         Jowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Reskuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Sat.         Dec. 22		Dec. 19		Ann Johnson	515/961-2002	
Sat.         Dec. 19         Spencer         Doug Harr         712/477-2798           Sat.         Dec. 19         Rathbun         Bill Heusinkveld         515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Saylorville         Steve Dinsmore         515/292-3152           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26		Dec. 19	Bremer	Francis Moore	319/232-0217	
Sat.         Dec. 19         Rathbun         Bill Heusinkveld 515/856-2342           Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iwa City         Chris Edwards         319/626-6362           Sun.         Dec. 20         Iwa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton </td <td></td> <td></td> <td>Spencer</td> <td>Doug Harr</td> <td>712/477-2798</td>			Spencer	Doug Harr	712/477-2798	
Sat.         Dec. 19         Cherokee         Dick Bierman         712/225-5552           Sat.         Dec. 19         Burlington         Chuck Fuller         319/753-0710           Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Francis Moore         515/297-5731           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Sioux City			Rathbun		515/856-2342	
Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29		Dec. 19	Cherokee	Dick Bierman	712/225-5552	
Sun.         Dec. 20         Waterloo         Francis Moore         319/232-0217           Sun.         Dec. 20         Davenport         Kelly McKay         309/755-6731           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29	Sat.	Dec. 19	Burlington	Chuck Fuller	319/753-0710	
Sun.         Dec. 20         Saylorville         Steve Dinsmore         515/292-3152           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29<	Sun.	Dec. 20		Francis Moore	319/232-0217	
Sun.         Dec. 20         Saylorville         Steve Dinsmore         515/292-3152           Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29<	Sun.	Dec. 20	Davenport	Kelly McKay	309/755-6731	
Sun.         Dec. 20         Iowa City         Chris Edwards         319/626-6362           Mon.         Dec. 21         Princeton         Kelly McKay         309/755-6731           Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29 <td>Sun.</td> <td>Dec. 20</td> <td></td> <td>Steve Dinsmore</td> <td>515/292-3152</td>	Sun.	Dec. 20		Steve Dinsmore	515/292-3152	
Mon.         Dec. 21         Keokuk         Bob Cecil         515/277-5709           Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1	Sun.	Dec. 20		Chris Edwards	319/626-6362	
Tues.         Dec. 22         New Boston, IL         Kelly McKay         309/626-6362           Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 2	Mon.	Dec. 21	Princeton	Kelly McKay	309/755-6731	
Tues.         Dec. 22         Jamaica         Ray Cummins         515/856-3518           Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2	Mon.	Dec. 21	Keokuk	Bob Cecil	515/277-5709	
Wed.         Dec. 23         Andalusia         Kelly McKay         309/626-6362           Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2         Desoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2	Tues.	Dec. 22	New Boston, IL	Kelly McKay	309/626-6362	
Sat.         Dec. 26         Clinton         Kelly McKay         309/626-6362           Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2         DeSoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque	Tues.	Dec. 22	Jamaica	Ray Cummins	515/856-3518	
Sat.         Dec. 26         Decorah         Dennis Carter         319/382-3754           Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2         DeSoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood 319/588-2783	Wed.	Dec. 23	Andalusia	Kelly McKay		
Sat.         Dec. 26         Sioux City         Bob Livermore         712/239-3954           Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2         DeSoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood 319/588-2783	Sat.	Dec. 26	Clinton	Kelly McKay		
Sun.         Dec. 27         Muscatine         Kelly McKay         309/626-6362           Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2         Grinnell         Bob VanErsvelde         515/236-6600           Sat.         Jan. 2         Des Moines         Dennis Thompson         515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood         319/588-2783	Sat.	Dec. 26	Decorah	Dennis Carter		
Mon.         Dec. 28         Yellow River         Darwin Koenig         712/448-3837           Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner         515/233-1532           Sat.         Jan. 2         Grinnell         Bob VanErsvelde         515/236-6600           Sat.         Jan. 2         Des Moines         Dennis Thompson         515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood         319/588-2783	Sat.	Dec. 26	Sioux City	Bob Livermore	712/239-3954	
Tues.         Dec. 29         Clinton         Kelly McKay         309/626-6362           Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner 515/233-1532           Sat.         Jan. 2         Grinnell         Bob VanErsvelde 515/236-6600           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood 319/588-2783	Sun.	Dec. 27	Muscatine			
Tues.         Dec. 29         Shenandoah         Ross Silcock         712/629-5865           Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner 515/233-1532           Sat.         Jan. 2         Grinnell         Bob VanErsvelde 515/236-6600           Sat.         Jan. 2         DeSoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood 319/588-2783	Mon.	Dec. 28	Yellow River	Darwin Koenig		
Tues.         Dec. 29         Savannah         Kelly McKay         309/626-6362           Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner 515/233-1532           Sat.         Jan. 2         Grinnell         Bob VanErsvelde 515/236-6600           Sat.         Jan. 2         DeSoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood 319/588-2783	Tues.	Dec. 29	Clinton			
Wed.         Dec. 30         No. Linn         Weir Nelson         319/848-4846           Fri.         Jan. 1         Boone         Mark Widrlechner 515/233-1532           Sat.         Jan. 2         Grinnell         Bob VanErsvelde 515/236-6600           Sat.         Jan. 2         DeSoto NWR         Mindy Sheetz         712/642-4121           Sat.         Jan. 2         Des Moines         Dennis Thompson 515/254-0837           Sat.         Jan. 2         Dubuque         Charlie Winterwood 319/588-2783	Tues.	Dec. 29	Shenandoah		712/629-5865	
Fri. Jan. 1 Boone Mark Widrlechner 515/233-1532 Sat. Jan. 2 Grinnell Bob VanErsvelde 515/236-6600 Sat. Jan. 2 DeSoto NWR Mindy Sheetz 712/642-4121 Sat. Jan. 2 Des Moines Dennis Thompson 515/254-0837 Sat. Jan. 2 Dubuque Charlie Winterwood 319/588-2783	Tues.	Dec. 29	Savannah			
Sat. Jan. 2 Grinnell Bob VanErsvelde 515/236-6600 Sat. Jan. 2 DeSoto NWR Mindy Sheetz 712/642-4121 Sat. Jan. 2 Des Moines Dennis Thompson 515/254-0837 Sat. Jan. 2 Dubuque Charlie Winterwood 319/588-2783	Wed.	Dec. 30	No. Linn			
Sat. Jan. 2 DeSoto NWR Mindy Sheetz 712/642-4121 Sat. Jan. 2 Des Moines Dennis Thompson 515/254-0837 Sat. Jan. 2 Dubuque Charlie Winterwood 319/588-2783	Fri.	Jan. 1				
Sat. Jan. 2 Des Moines Dennis Thompson 515/254-0837 Sat. Jan. 2 Dubuque Charlie Winterwood 319/588-2783	Sat.	Jan. 2	Grinnell			
Sat. Jan. 2 Dubuque Charlie Winterwood 319/588-2783	Sat.	Jan. 2	DeSoto NWR			
T T T T T T T T T T T T T T T T T T T	Sat.	Jan. 2	Des Moines			
Sun. Jan. 3 Westfield Larry Farmer 712/568-2940	Sat.	Jan. 2	Dubuque			
	Sun.	Jan. 3	Westfield	Larry Farmer	712/568-2940	



#### Rare Bird Hosts by Mark Proescholdt, Liscomb

IOU The Board approved a one year membership in the IOU for Don and Carol Stolz of Des Moines as a thank you for allowing many people into their back yard to view the gorgeous Amazilia Hummingbird that their coming to hummingbird feeder.

**Recent Literature** 

These articles can be obtained from your local library. Ask them to order on interlibrary loan for you.

Patterson, M.P., and L.B. Best. 1996 Bird abundance and nesting success in Iowa CRP

fields: The importance of vegetation structure and composition. Amer. Midland Nat.: 135:153-167

Sabine, N. 1996. Bald eagles wintering along the Des Moines River, Iowa. J. Iowa Acad. Sci.: 103-29-33.

Stallman, H.R., and L.B. Best. 1996. Bird use of an experimental strip intercropping system in northeast Iowa. J. Wildl. Manage.: 60:321-331.

VanRees-Siewert, K.L., and J.J. Dinsmore. 1996. Influence of wetland age on bird use of restored wetlands in Iowa. Wetlands: 16:577-582.

Knutson, M.G., and E.E. Klaas. 1997. Declines in abundance and species richness of birds following a major flood on the Upper Mississippi River. Auk: 114:367-380

Iowa Ornithologists' Union 4024 Arkansas Drive Ames, IA 50014





Thomas H Kent 211 Richards St Iowa City IA 52246-3519

