

I.O.U. News

Iowa Ornithologists' Union Newsletter

Summer 1999 • Volume 15 Number 2

Iowa Hails Amazing Recovery Of Its Bald Eagle Population

Reprinted from the Philadelphia Inquirer

Marquette, Iowa - Over the chilly gray waters of the Mississippi River, a bald eagle rides the brisk currents of rising air in huge, lazy circles. As it turns against the dark trees, the broad white tail and snowy head of America's symbol are clearly visible.

This eagle, seemingly soaring for sport on an increasing nasty late autumn day, is part of a glowing ecological success story in Iowa. Bald eagles remain an endangered species here, but that is changing. In recent years, the birds have returned to nest at a rate far greater than wildlife biologists once thought possible.

"The growth has been

exponential." said Bruce Ehresman of the Iowa Department of Natural Resources, the biologist responsible for counting the state's eagle nests. "We had hoped to have 10 nesting pairs by the turn of the century - and we may have 100 already."

That is all the more stunning because between 1907 and 1976, no nesting bald eagles were found in Iowa at all.

"We just hammered the heck out of them," Ehresman said, noting that at one point in the early 1960s there were only about 450 nesting pairs in the lower 48 states, and "none in Iowa. We were real close to losing them."

Primarily, two things killed off the eagles: loss of habitat and the post World War II introduction of vast amounts of chemicals, particularly DDT, into the ecosystem. DDT, which caused the thinning of eagle egg shells, and other organo-chlorine pesticides were banned in 1972. Five years later, the first nesting pair of bald eagles returned to Iowa.

> By 1987, four nests were counted. By 1991, there were 11. Then the numbers started to explode: 50 in 1996, 60 in 1997. In January, when Iowa conducted its annual midwinter survey, 83 nests and 1,737 eagles, both state records were found.

> "In 1973 there were two eagle nests in the whole (Upper Mississippi) district. They were a rarity, watched and guarded," said Clyde Male, a ranger with the U.S

Fish and Wildlife Service. Male oversees the Upper Mississippi River Wildlife Refuge, a 103-mile long corridor thick with bald eagles that stretches along the river through parts of Iowa, Wisconsin and Minnesota. "Now we have become so saturated with bald eagle nests that you can stand at one tree and see another nest and another and another."

Ehresman predicts that at the present rate, linked always to a continued improvement of the ecosystem, all of Iowa's 99 counties will have nesting eagles by 2010.

"We are seeing eagles nesting along the



Missouri River and on river systems across the state," Ehresman said. "Soon they will start filling in the gaps. The recovery of this magnificent species is nothing short of incredible - so far. Eagles are good environmental indicators. They have to have good water quality. They have to see the fish and they have to have fish to eat which are not contaminated."

In heavily wooded and largely undeveloped Allamakee County - the extreme northeastern corner of Iowa, bounded by the Mississippi on the east and Minnesota on the north - 29 pairs of nesting eagles were located last winter (1998), the most in any Iowa county.

Iowa is in the process of changing the species' designation from endangered to threatened; the U.S Fish and Wildlife Service altered the designation in 1995 for the entire lower 48, while allowing individual states and recovery areas to proceed at their own pace.

Bald eagles begin arriving here with the onset of cold weather, migrating from their summering grounds in the great north woods of Michigan, Minnesota and Ontario.

"They are not true migrators; they only go far enough to survive," Male said. And they are "visual migrators," moving during daylight by spotting landmarks such as mountains and rivers. That is one reason they work the Mississippi River flyway, the continent's great aerial highway.



1999 Spring Meeting by Becky Johnson, Centerville

The weekend of April 30-May 2 brought sunny skies and warm temperatures for the spring meeting of the Iowa Ornithologists' Union (IOU) hosted by the Rathbun Lake Bird Club in Centerville.

Friday evening, April 30, the club held an open house at the Motel 60. Mary Montgomery was the host. Information packets were distributed by Virginia and Mary Padovan and Deb Egeland at the registration table. Joyce Bieber of the chamber of commerce greeted the birders. Displays were set up by the Appanoose County Conservation Board, the IOU's educational committee and a number of bird feeders by Jody Anderson were available for purchase.

Over 120 registrants went on the field trips Saturday and Sunday mornings to the Rathbun Lake area, Goodwater Marsh, Brown Slough, Woodpecker Church area, Sedan Bottoms and Sharon Bluffs State Park. Trips were led by Bill Heusinkveld, Tom Johnson, Dan Tiemeier, Charlotte Scott, Marsha Thomas, Ray Cummins and Mike Stephens.

Saturday afternoon included the following programs: "Iowa Winter Feeder Survey" by Dave Horn and Rick Hollis; "Iowa's Bald Eagle Recovery" by Bruce Ehresman; and "Land of the Inuit" by Dennis Thompson.

A display table was set up by photographer Larry Stone showing his current book "Listen to the Land" as well as some of his prints. The lunch and afternoon programs were held at the Fish Hatchery below Rathbun Dam.

The Saturday evening banquet was held at the Green Circle restaurant. The evening program was presented by Eugene and Eloise Armstrong on "Birding the Four Corners of Iowa." A silent auction included items donated by Rubbermaid Commercial Products, a Larry Zach framed print donated by Elegant Edges, and a goldfinch photo donated by Larry Stone. Part of the proceeds will go towards the Center 2000, the Wildlife Center to be built at Sharon Bluffs State Park. A box lunch was served on Sunday noon. IOU vice president, Ann Johnson thanked the Rathbun Lake Bird Club for hosting the spring meeting. A total of 164 species of birds were seen during the meeting.

Attendance:

Adel: Janet Eppard.

Algona: Matt Kenne.

Ames: Barb Bettis, Jim Dinsmore, Bruce & Marlene Ehresman, Mike & Paul Freiberg, David Horn, Dixie & Mike Overton. Ankeny: Carol & Galin Berrier, Maridel Jackson.

Bellevue, NE: Babs & Loren Padelford. Cedar Falls: Alan Brown.

Centerville: Jean Clark-Ayres, Ray Cummins, Bill & Doris Cummings, Deb Egeland, Bill & Marg Heusinkveld, Becky, Bryan & Tom Johnson, Avis & Bill Kimberlin, Bob & Kay Malmberg, Jill Manning, Mary Montgomery, Mary & Virginia Padovan, Charlotte & Dick Scott, Mike & Vicki Stephens, Marsha Thomas, Dan & Kathy Tiemeier.

Clarinda: Mary Beth Vaugh.

Clear Lake: Virgil Eness.

Clive: Charlene & Jackson VerSteeg

Davenport: Mary Lou Petersen.

Des Moines: Bob Cecil, Dian Dentlinger John & Mary Mitchell.

Elkader: Larry Stone.

Fairfield: Gloria & Murray Foster, Dave Killman, John Maguire.

Ft. Dodge: Judy Garton, Mary Kuhlman, Sibyl Sand.

Ida Grove: Don & Pam Poggensee.

Indianola: Leonard Miller, James Sinclair, Doyle Woods.

Iowa City: Ed & Jean Allgood, Drew & Judy Dillman, Karen Disbrow, Rick Hollis, Tom Kent. Iohnston: Cecile & Dennis Thompson. Liscomb: Beth & Mark Proescholdt. Marshalltown: Joan Buwalda, Charles & Martha Gazaway, Laura Glasgow, Edna Kirse, Linda Tasler. Mason City: Rita Goranson, Jan Walter. Monmouth, IL: David Hultgren. Nevada: Hank & Linda Zaletel. Nora Springs: Reva Pedelty. Norwalk: Ann Johnson. Oskaloosa: Douglas & Mary Beth Hunt. Ottumwa: Darlene Ayres, Nelson Hoskins. Princeton: Ann & Bill Barker. Rock Island, IL: Ava & Dan Dorrance. Shenandoah: Jean Braley, Barbara Cunningham, Marie Tiemann. Story City: Marilyn Lekwa, Martha Stebelton, Dorothy Wilcox. Van Meter: Eloise & Eugene Armstrong. Waterloo: Francis Moore. West Des Moines: Pam & Reid Allen.



Heard on the Birdline Spring 1999 March 1 - June 1 by Jim Fuller, Iowa City

All sightings reported to the Iowa Birdline are considered tentative until submitted and approved by the Records Committee of the Iowa Ornithologist's Union.

With five percent of the world's population of WHOOPING CRANES and the state's second record for GARGANEY, southwest Iowa in early April was the milieu for rarities during the spring season. Three



pairs of WHOOPING CRANES in Harrison County, and a family group of three near Essex in Page County, discovered on the 9th, were evidently displaced east of their normal migration route by an intense low pressure system. Both groups departed on south winds before noon on the 12th, but not before numerous eager birders had witnessed their presence in the state. The male GARGANEY was discovered by Rick Schmid on the 2nd and continued to cavort with a pair of BLUE-WINGED TEAL along the south shore of Forney Lake in Fremont County until the 14th. A YELLOW-BILLED LOON found at Clear Lake by Curt Nelson on April 18-19 is a potential first state record. It was replaced at that location on the 21rst by a **RED-THROATED LOON in basic plumage.**

The early spring season saw reports of holdover OLDSQUAW on the Iowa River at Iowa City, and THAYER'S GULLS at Red Rock Reservoir, both through March 17. GOLDEN EAGLES were still present in Allamakee and O'Brien Counties in early March, while March reports of LONG-EARED, SHORT-EARED and SAW-WHET OWLS were widespread, and the first SANDHILL CRANES appeared at Sweet Marsh in Bremer County on the 15th. A PRAIRIE FALCON was reported north of Fairfield on the 16th. The sighting of an adult COMMON BLACK-HEADED GULL at the north end of Spirit Lake on March 29 was a surprise, while in the opposite corner of the state, a FISH CROW was reported along the Mississippi River in Louisa County on March 26.

April opened with a record early BLACK-THROATED GREEN WARBLER in Johnson County on the 1st. Normally, only small numbers of WHITE-FACED IBIS appear in the state each spring, but a sighting of this species from Fremont County on April 4 initiated a remarkable 13 additional reports, most of which came in April, including flocks of up to 15 birds in Fremont and Harrison Counties. In contrast, CINNAMON TEAL were reported only twice, south of Sergeant Bluff in Woodbury County on April 8-9, and at the Saylorville Reservoir April 18-20. SMITH'S LONGSPURS were seen at four locations in early to mid-April; north of Lone Tree in Johnson County, at Maynard Reece WMA in Kossuth County, Dewey's Pasture in Palo Alto County, and Welsh Lake in Dickinson County. RED-

NECKED GREBE sightings were also confined to mid-April with two at Blue Lake in Monona County, and singles at the Amana Lily Lake in Iowa County, and at Black Hawk Lake and Tomahawk Marsh in Sac County. Two unusual gulls also highlighted mid-April, with a LAUGHING GULL below the dam at Saylorville on the 16th, and a CALIFORNIA GULL at Carter Lake on the 18th.

Very unusual was the SCISSOR-TAILED FLYCATCHER which hung around a yard in Lansing on April 23 just long enough to be videotaped. At Fairfield, Diane Porter noticed BEWICK'S WRENS in her yard the second week of April, and eventually saw fledgling wrens there. Other BEWICK'S WRENS were found at the junkyard northwest of Argyle in Lee County, first reported on April 25. The only MARBLED GODWIT report of the season came from Errington Marsh in Polk County on April 8, while AMERICAN AVOCETS occurred at Barringer Slough in Clay County on April 25 and in Fremont County on May 13. YELLOW RAILS were reported twice during April, on the 16th at Calsow Prairie in Pochahontas County, and on the 19th at Zirbel Slough in Cerro Gordo County.

May is typically a month that provides a great number of unusual sightings, and this year was no exception. For the second year in a row, a BLACK-BELLIED WHISTLING DUCK was seen in the state, this one was videotaped by the homeowner in a backyard backwater along the Iowa River north of Columbus Junction. A PACIFIC LOON graced the waters of Hallet's Quarry at Ames for a week, May 8-15. A LAZULI BUNTING visited a feeder near Honey Creek in Pottawattamie County May 9-10. A pair of BLACK-NECKED STILTS gave numerous central Iowa birders a thrill when they appeared at Harrier Marsh in Boone County May 4-6. A CLARK'S GREBE was seen



with up to three WESTERN GREBES at South Blue Lake in Monona County for a week, May 21-26. SNOWY EGRETS and LITTLE BLUE HERONS were each reported three times during May, and MISSISSIPPI KITES were seen at Hickory Hill Park in Iowa City on May 8 and 10, and at Geode State Park in Henry County on May 21, the same date that they were first spotted over Greenwood Park in Des Moines. May reports of KING RAILS came from Mallard Marsh in Cerro Gordo County on the 8th, and at Otter Creek Marsh in Tama County on the 14th. RED-NECKEDPHALAROPES were seen only in late May, with sightings at Errington Marsh on the 25th, and near Doon in Lyon County on the 28th.

There seemed to be a large number of southern passerine "overshoots" this year, with reports of WORM-EATING, HOODED, and PRAIRIE WARBLERS, and WHITE-EYED VIREOS from northern and northwestern parts of the state. The only BLACK-THROATED BLUE WARBLERS were seen at Parker's Woods in Mason City on the 12th, and Houston Park in Palo Alto County on the 16th. In addition to WHITE-EYED VIREO and WORM-EATING and HOODED WARBLERS, reports of SUMMER TANAGERS were more than normal.

State and County Lists 1998 by Mary Lou Petersen, Davenport

For 1998, 14 people reported lifetime totals for Iowa. Six more people reported county totals for Iowa. I received at least one listing for 47 counties. Thank you to all who participated this year.

Please send your lifetime total for Iowa through 1999, and any counties in which you have recorded at least 125 species to the compiler by May 31, 2000. The address is 235 McClellan Blvd., Davenport, IA 52803. The total number is all that is needed, not a complete listing.

Iowa Totals — 200 minimum

371
370
364
353



Pam Allen	349
Reid Allen	349
Beth Proescholdt	347
Mary Lou Petersen	326
Chris Edwards	318
Janice Walter	311
Rita Goranson	306
Bill Huser	292
Matt Kenne	283
Doug Harr	262

County Totals — 125 minimum

Allamakee

Mark Proescholdt	169		
Benton			
Mark Proescholdt	165		
Black Hawk			
Mary Lou Petersen	221		
Mark Proescholdt	159		
Boone			
Steve Dinsmore	250		
Mark Proescholdt	222		
Beth Proescholdt	210		
Eloise Armstrong	200		
Eugene Armstrong	200		
Pam Allen	190		
Reid Allen	190		
Bremer			
Mark Proescholdt	166		
Butler			
Mark Proescholdt	206		
Cerro Gordo			
Janice Walter 274			
Rita Goranson	258		
Mark Proescholdt	161		
Pam Allen	125		
Reid Allen	125		
Clinton			
Mary Lou Petersen	199		
Dallas			
Eloise Armstrong	197		
Eugene Armstrong	196		
Pam Allen	185		
Reid Allen	185		
Mark Proescholdt	156		
Des Moines			
Jim Fuller	243		
Dickinson			
Doug Harr	244		
Steve Dinsmore	200		

Franklin Mark Proescholdt 168 Fremont Steve Dinsmore 245 Mark Proescholdt 196 Pam Allen 173 **Reid Allen** 173 Greene Steve Dinsmore 217 Mark Proescholdt 177 Eloise Armstrong 154 **Eugene Armstrong** 154 Pam Allen 151 **Reid Allen** 151 Grundy Mark Proescholdt 180 Guthrie **Steve Dinsmore** 234 **Eugene Armstrong 223 Eloise Armstrong** 222 Mark Proescholdt 201 Pam Allen 183 **Reid Allen** 183 Hamilton **Dennis** Carter 226 Steve Dinsmore 206 Mark Proescholdt 203 Pam Allen 139 **Reid Allen** 139 Hardin Mark Proescholdt 247 **Beth Proescholdt** 225 Iowa **Chris Edwards** 149 Jasper Mark Proescholdt 205 **Beth Proescholdt** 170 Johnson **Jim Fuller** 302 **Chris Edwards** 261 **Mike Dooley** 189 Mark Proescholdt 173 Pam Allen 145 **Reid Allen** 145 Iones **Chris Edwards** 151 Kossuth Matt Kenne 274 Mark Proescholdt 160

Lee		
	Steve Dinsmore	205
	Chris Edwards	188
	Pam Allen	142
	Reid Allen	142
Linn		
	Chris Edwards	184
	Mark Proescholdt	155
Louis		
1-26-3	Chris Edwards	144
Lyon		
	Doug Harr	179
Madis		0/7
	Eugene Armstrong	
	Eloise Armstrong	264
	Pam Allen	149
Maha	Reid Allen	149
wana	Mark Proescholdt	150
Mario		150
Iviaiiu	Steve Dinsmore	225
	Mark Proescholdt	217
	Pam Allen	181
	Reid Allen	181
Marsh		101
	Beth Proescholdt	262
	Mark Proescholdt	262
	Steve Dinsmore	204
Musc	atine	
	Mary Lou Petersen	222
Plymo		
	Bill Huser	157
Polk		
	Steve Dinsmore	304
	Eugene Armstrong	298
	Eloise Armstrong	297
	Pam Allen	288
	Reid Allen	285
	Mark Proescholdt	258
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	Reid Allen	134
		101



Scott Mary Lou Petersen 283 Story Steve Dinsmore 278 Mark Proescholdt 241 **Beth Proescholdt** 222 Pam Allen 146 **Reid Allen** 146 Tama Mark Proescholdt 232 **Beth Proescholdt** 188 Van Buren Mark Proescholdt 151 Wapello 247 **Darlene** Ayres **Nelson Hoskins** 247 Warren Pam Allen 131 **Reid Allen** 131 Winneshiek **Dennis** Carter 230 Worth **Janice Walter** 166 Woodbury **Bill Huser** 264 Gerald L. Von Ehwegen 186 Pam Allen 125 **Reid Allen** 125 Wright **Steve Dinsmore** 219 Mark Proescholdt 168

Update of Birds in Iowa by Thomas H. Kent and James J. Dinsmore

Birds in Iowa was published in late 1996 and includes some records from early in that year. From 1996 through November 1998 many new early and late dates of arrival and departure have been recorded and a number of accidental species have been sighted. In addition, changes have been made in the Check-list of North American Birds (1998) that have changed the order in which Iowa birds are listed and some bird names (Iowa Bird Life 68:73-84). The Records Committee of the Iowa Ornithologists' Union has also



changed the status of some species.

The authors of Birds in Iowa are offering the following updates for \$5, including postage.

1. A complete list of the three earliest and latest dates (spring and fall as appropriate) as well as a few unusual winter and summer records, seven pages.

2. Records of accidental species (based on status changes) from 1996 (those not included in the book) to November 1998, one page.

3. A modified list of Iowa birds based on the Official Checklist (1988 edition) that omits scientific names and provides space to check off species seen and to record place and date of sightings, eight pages.

The authors are offering *Birds in Iowa* at a reduced price (from\$30 to \$20) to I.O.U. Members and members of any bird or nature club in Iowa. This offer includes a free copy of the updates described above and a few *errata* found in the book.

\$5.00 update only \$24.50 Birds of Iowa and update (including \$1.00 sales tax and \$3.50 for shipping and handling.

Make checks payable to T.H. Kent and send to 211 Richards St., Iowa City, IA 52246



Recent Literature

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

Powell, L.A., W.R. Clark, and E.E. Klaas. 1998. Distribution and derivation of Mallard band recoveries from the Upper Mississippi River, 1961-1989. North American Bird Bander 23:2-12.

Alisauskas, R.T. 1998. Winter range expansion and relationships between landscape and morphometrics of midcontinent Lesser Snow Geese. Auk 115:851-862.

Iowa Ornithologists' Union Meeting



September 10-12, 1999 Forest Lake Camp Ottumwa, Iowa



The annual meeting of the Association of Field Ornithologists (AFO) will be held in conjunction with meetings of the Inland Bird Banding Association (IBBA), North American Banding Council(NABC), and the Iowa Ornithologists' Union (IOU) at Forest Lake Camp near Ottumwa, Iowa from 9-12 September, 1999. It will be hosted by the Ottumwa Bird Clud, assisted by members of the Lake Rathbun Bird Club.

Field trips are scheduled for 10,11, and 12 September to Lake Rathbun, Lake Wapello, Shimek State Forest at Keosauqua, and Pioneer Ridge. These will be lead by members of the Ottumwa Bird Club and Lake Rathbun Bird Club. Shorebird habitat is somewhat limited, but woodland birds will be in the area in abundance.

All meals except for the Saturday night banquet will be served at Forest Lake Baptist Camp. The camp is located approximately 3.5 miles south of Ottumwa on Highway 63, then left or east on county road H-47. The camp is approximately 1.5 miles from the turn-off. There are signs on the highway directing you to the camp.

Friday, September 10 Saturday, September 11	6:00-9:00 PM 6:00-7:00 AM	Registration at Days Inn. Breakfast at Forest Lake
	7:00 AM	Camp. Field trips leave from the
	11:30-1:00 PM	Days Inn parking lot. Lunch at Forest Lake Camp
	1:00-4:00 PM	Programs to be announced at Forest Lake
		Camp.
	4:30 PM	IOU business meeting
	6:30 PM	Banquet at Parkview
		Plaza Ballroom, 107 E.
		2nd St.
Sunday, September 12	6:00-7:00 AM	Breakfast at Forest Lake
<i></i>		Camp.
	7:00 AM	Field trips leave from the
		Days Inn parking lot.
	11:30-1:00 PM	Lunch and compilation at Forest Lake Camp.

Lodging:

Days Inn (the meeting headquarters hotel) 206 Church St. 1/515-682-8131; 1/800-329-7466 1-4 persons/ room \$46.20



Heartland Inn 125 W. Joseph Ave. (off highway 63) 1/515-682-8526 single/\$50.59; double/\$61.59

Fairfield Inn 2813 North Court Rd. (highway 63) 1/515-682-0000 single/\$53.85; double/\$56.85; continental breakfast

Super 8 2823 North Court Rd. (highway 63) 1/515-684-5505; 1/800-800-8000; continental breakfast single/\$46.22; double/\$55.00

Dormitory:

Forest Lake Camp Dormitory cabins \$12.00/per person; space is limited You must furnish your own bedding and pillow

Camping:

Forest Lake Camp Six sites available with electricity at \$12 a night Tent camping for a small fee. Showers available.

Registration		
Breakfast - Sat./Sun		
Lunch - Sat./Sun		
Banquet - Saturday		
1 5	Total	

Name(s)_____

Address:

Phone:_____E-mail_____

Checks should be made payable to the Ottumwa Bird Club and should be sent to:

Darlene Ayres 1 Pennsylvania Place, #007 Ottumwa, IA 52501

Activities for the other organizations will be begin on Thursday, September 9. IOU members are encouraged to attend and participate in these activities. There will be field trips on Thursday and Friday morning, in addition to the planned IOU activities.

Call Darlene Ayres at 515-682-1697 to obtain information about these activities





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