BIG BLUESTEM FLYER

Volume 28, No. 6

Newsletter of the Mid-Iowa Chapter of the National Audubon Society

February 1993

MONTHLY MEETING

NATURE PHOTOGRAPHY

TY SMEDES- Photographer, Des Moines

Thursday, February 18, 7:30 PM Room 2532, Veterinary Medicine Building, I. S. U., Ames

Ty Smedes is an accomplished nature photographer. Raised on a farm where he learned to appreciate nature, he uses photography as a way of learning more about the natural world. His work has appeared in the Iowa Conservationist and Iowa Natural Heritage Foundation calendars, the Iowa Tourism Guide, as well as the Des Moines Register's former "Picture Magazine." His program will focus on getting started in nature photography.

FIELD TRIPS

OWL PROWL

Saturday, February 20

Meet at 5:30 a.m. in the Design Center parking lot, I.S.U., for owl calling before sunrise. Various sites near Ledges State Park will be visited. Or for daylight viewing, meet at 7:30 AM at the Design Center parking lot and carpool to Ledges State Park. At 8 AM both the early and later group will meet at the parking area for Lost Lake trail, in Ledges State Park. For information contact Paul Ovrom 292-8862.

EAGLE WATCH- RED ROCK LAKE

Saturday, March 6 Meet at 8 AM, at the Design Center parking lot, I.S.U.

Join the E-Team! Report Signs of Environmental Crime

The "E-Team" (Environmental Crime Team of the lowa Attorney General's Office) was created to bring criminal charges against polluters of Iowa's environment. The team relies on tips from citizens and local authorities in order to stop environmental crimes and prevent further damage to the environment. You can help by reporting: dumping of suspicious fluids in wells or sewers, suspicious barrels near streams or rivers, fish kills, and contaminated waters. Call the Attorney General's Office at 515-281-3648.

1993 Spring River Conference Kearney, Nebraska

Timed to coincide with the spectacular gathering of many thousands of sandhill cranes along the Platte River in central Nebraska, the annual Audubon Spring River Conference sponsored by our West Central Regional Office will be held March 19-21 at the Ramada Inn in Kearney, Nebraska.

The Conference will include field trips to see cranes and other wetland birds, speakers, slide presentations, and workshops. Approximately 500,000 sandhill cranes depend upon the Platte River as a spring staging area in March and early April each year. Bald eagles near the river, and large numbers of waterfowl at wetlands in the Rainwater Basin can also be seen throughout most of March.

If you would like a conference brochure which includes a registration form contact Sherry Dragula, 233-1532.

Boone Christmas Bird Counts

Due to treacherous roads, the January 2 Boone area Bird Count was cancelled. Therefore, no results are printed in this newsletter. We hope for better conditions next year.

However, David Edwards and Mark Widrlechner collated the data from the past counts, and we present the record on the facing page. The notation "cw" means it was seen during the count week but not on the count day. The "Species" rows at the bottom are birds not further identified. Neither of these categories are counted in the yearly species totals.

Also, one of our outlying correspondents noted some corrections to the Ames 20-year lists published recently. These will be reported later, perhaps as part of a narrative history of the Ames count that is presently being considered.

Birding Class Offered

The first of three birding classes, taught by BBAS member Mike Meetz, will be held on Tuesday, February 16, at 7 PM at the Story County Conservation Center in McFarland Park. The first session will deal with "Getting Started". Call Cele Burnett at the Conservation Center, 232-2516, and let her know if you would like to participate.

Chickadee Checkoff Iowa's Nongame Program

At our January meeting Pat Schlarbaum of the Iowa Department of Natural Resources Nongame Program presented a fascinating program on river otters in Iowa. Over 200 otters were re-introduced to Iowa during 1985-1991. Forty five reproduction sites have been found and more than 180 sightings have been recorded.

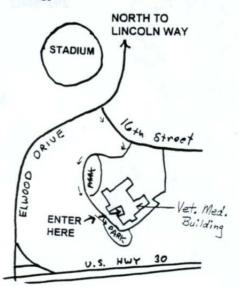
This successful project is just one of many projects of the Nongame Program. A study of neotropical birds in Iowa (which represent nearly half of the bird species in the state) will help manage these species and lead to a book about Iowa's breeding birds.

In 1992, the Nongame Program completed its peregrine falcon reintroduction program, helped release prairie chickens and did research on red-shouldered hawks and piping plovers.

Your donation is the only source of funding for the Nongame Program. So, please remember to give to the Program. Look for line 61 of the Iowa 1040 tax form. It's where the chickadee is perched!

Meeting Place for Monthly Meetings

Since October we have been meeting in Room 2532 (lecture Hall) of the Veterinary Medicine Building at I.S.U. The closest parking is in the southwest lot. Look for the lighted flagpole at the entrance door.



BOONE CHRISTMAS BIRD COUNTS

	1 9	1 9	1 9	1 9	1 9	1 9	1 9	
	8	8	8	8	8	9	9	
-	5	6	7	8	9	0	1	sur
CANADA GOOSE	-		1	21			2	24
MALLARD WOOD DUCK	-		3	26	3	4	3	39
BALD EAGLE	1	1	-	-	-	-		1
NORTHERN HARRIER	-	1	1	3	3	2		9
SHARP-SHINNED HAWK	2	cw	1	1		5	1	8
COOPER'S HAWK	2	1	1	1	-	5	1	5
RED-TAILED HAWK	16	29	40	64	25	77	10	26
ROUGH-LEGGED HAWK	4	44	9	9	3	15	1	85
AMERICAN KESTREL	8	3	16	10	7	10	16	70
GRAY PARTRIDGE	8		83		33			12
RING-NECKED PHEASANT	34	14	75	32	92	145	12	404
WILD TURKEY	36	9	132	154	150	245	18	744
NORTHERN BOBWHITE			10			13		23
COMMON SNIPE		1			2	1		4
ROCK DOVE	194	131	284	199	930	365	228	233
MOURNING DOVE	CW	2	8	19	19	22	1	71
EASTERN SCREECH-OWL	10	38	2	15	11	13		89
GREAT-HORNED OWL	22	10	7	14	20	9	2	84
BARRED OWL	5	6	1	9	4	4	2	31
SHORT-EARED OWL	1	21	1	10	2	1	-	36
NORTHERN SAW-WHET OWL	2	2	1	1 5	-	-	1	5
BELTED KINGFISHER			2	5	3	6	2	22
RED-HEADED WOODPECKER	46	1	cw 1	10	3	9 65	1	23
RED-BELLIED WOODPECKER	52	53	58	102	98	101	13	155
DOWNY WOODPECKER	84	128	96	102	107	101	46	510
HAIRY WOODPECKER	31	31	29	50	36	49	43	250
NORTHERN FLICKER	12	17	4	10	11	21	4	79
HORNED LARK	44	2	307	CW		75	7	435
BLUE JAY	317	83	110	120	164	293	79	116
AMERICAN CROW	278	204	265	406	371	486	276	226
BLACK-CAPPED CHICKADEE	352	460	326	639	387	465	219	284
TUFTED TITMOUSE	32	50	30	52	37	41	16	258
RED-BREASTED NUTHATCH	1	5		2	2	2	1	13
WHITE-BREASTED NUTHATCH	130	200	122	215	210	194	84	115
BROWN CREEPER		1	4	13	15	1	7	41
CAROLINA WREN			1	1				2
WINTER WREN		1		2	2			5
RUBY-CROWNED KINGLET					-			0
GOLDEN-CROWNED KINGLET			6	2	3			11
EASTERN BLUEBIRD	-	2	1	6	CW	29		38
AMERICAN ROBIN	3	1		7	22	1		34
CEDAR WAXWING	36	51	19	200	275	81		662
NORTHERN SHRIKE	2			3	1	1		7
LOGGERHEAD SHRIKE	070		1		1			2
EUROPEAN STARLING NORTHERN CARDINAL	670	1054	936	956		1363	713	683
RUFOUS-SIDED TOWHEE	259	271	276	257	185	370	161	177
AMERICAN TREE SPARROW	470	CW	000	1	3			4
FOX SPARROW	4/0	125	336	381	262	186	79	183
SONG SPARROW	30	33	32	40	1	1	-	2
SWAMP SPARROW	30	3	32	16	18	22	2	153
WHITE-THROATED SPARROW	2	2	6	1	2	1		6
WHITE-CROWNED SPARROW	-	3	0	-	6	-		12
HARRIS SPARROW	18	10	12	4	39	12	-	95
			14	-		625	284	462
	961	452	878	982			204	
DARK-EYED JUNCO slate form	961 19	452 GW	878	982	445	020		
DARK-EYED JUNCO slate form APLAND LONGSPUR	961 19	452 cw	22	982	445			41
DARK-EYED JUNCO size form LAPLAND LONGSPUR SNOW BUNTING		cw	22 225	982		18		243
DARK-EYED JUNCO slate form LAPLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD	19		22	982	1	18 1		243 37
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD	19 5	cw	22 225 28	982		18		243
DARK-EYED JUNCO siate form LAPLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP. RUSTY BLACKBIRD BREWER'S BLACKBIRD	19 5	cw	22 225 28	982	1 2	18 1		243 37 19
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DARK-EYED JUNCO slate form LAPLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP. RUSTY BLACKBIRD BREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD	19 5 3 6	cw	22 225 28 11	982	1 2	18 1 3		243 37 19 28 6
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH	19 5 3	2 3	22 225 28 11	982	1 2 25	18 1 3		243 37 19 28 6 13
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD SREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH	19 5 3 6 125	2 3 CW	22 225 28 11 6		1 2 25 25	18 1 3 7	2	243 37 19 28 6 13 25
DARK-EYED JUNCO siate form LAPLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP. RUSTY BLACKBIRD BREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH HOUSE FINCH COMMON REDPOLL	19 5 3 6 125 cw	cw 2 3 cw 65	22 225 28 11 6 12	13	1 25 25 15	18 1 3 7	36	243 37 19 28 6 13 25 269 2 36
DARK-EYED JUNCO siate form LAPLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP. RUSTY BLACKBIRD BREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH HOUSE FINCH COMMON REDPOLL PINE SISKIN	19 5 3 6 125 cw 36	cw 2 3 65 44	22 225 28 11 6 12 3	13	1 2 25 25 15	18 1 3 7 39	36 7	243 37 19 28 6 13 25 269 2 36 111
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DAREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH HOUSE FINCH COMMON REDPOLL PINE SISKIN MERICAN GOLDFINCH	19 5 3 6 125 cw 36 332	cw 2 3 cw 65	22 225 28 11 6 12	13 2 283	1 25 25 15	18 1 3 7	36	243 37 19 28 6 13 25 269 2 36 111 1611
DARK-EYED JUNCO slate form LAPLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DARGENER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH HOUSE FINCH COMMON REDPOLL PINE SISKIN MMERICAN GOLDFINCH EVENING GROSBEAK	19 5 3 6 125 cw 36 332 7	cw 2 3 65 44 270	22 225 28 11 6 12 3 258	13 2 283 1	1 2 25 25 15 19 195	18 1 3 7 39 182	36 7 91	243 37 19 28 6 13 25 269 2 36 111 1611 8
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DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD 3REWER'S BLACKBIRD 20MMON GRACKLE 3ROWN-HEADED COWBIRD 20MPLE FINCH 40USE FINCH 20MMON REDPOLL 20MMON REDPOLL 20MMON REDPOLL 20MMON REDPOLL 20MMON REDPOLL 20MMON REDPOLL 20MMON REDPOLL 20MMON GROSBEAK 40USE SPARROW GROUP TOTALS	19 5 3 6 125 cw 36 332 7 1812 6520	2 3 65 44 270 1614 5555	22 225 28 11 6 12 3 258 1928 7027	13 2 283 1 1901 7379	1 25 25 15 19 199 195 1761 7223	18 1 3 7 39 182 2832 8613	36 7 91 804 3298	243 37 19 28 6 13 25 269 2 36 111 1611 8 1265 36 111 1611 8
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DREWER'S BLACKBIRD DOMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH COMMON REDPOLL PURPLE FINCH COMMON REDPOLL PURPLE SISKIN MERICAN GOLDFINCH EVENING GROSBEAK HOUSE SPARROW GROUP TOTALS Number of Species	19 5 3 6 125 cw 36 332 7 1812 6520 46	2 3 65 44 270 1614 5555 48	22 225 28 11 6 12 3 258 1928 7027 53	13 283 1 1901 7379 52	1 25 25 15 19 195 1761 7223 55	18 1 3 7 39 182 2832 8613 51	36 7 91 804 3298 38	243 37 19 28 6 13 25 269 2 36 111 1611 8 1265
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DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DAREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD PURPLE FINCH HOUSE FINCH HOUSE FINCH COMMON REDPOLL PINE SISKIN MMERICAN GOLDFINCH EVENING GROSBEAK HOUSE SPARROW GROUP TOTALS Number of Species Number of Participants Duck Species	19 5 3 6 125 cw 36 332 7 1812 6520 46	2 3 65 44 270 1614 5555 48 35 24	22 225 28 11 6 12 3 258 1928 7027 53 29	13 2 283 1 1901 7379 52 32	1 25 15 19 195 1761 7223 55 27	18 1 3 7 39 182 2832 8613 51	36 7 91 804 3298 38	243 37 19 28 6 13 25 269 2 36 111 1611 8 1265 ##### 72 24
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DOMMON GRACKLE BROWN-HEADED COWBIRD DURPLE FINCH HOUSE FINCH HOUSE FINCH HOUSE FINCH DOMMON REDPOLL PINE SISKIN MERICAN GOLDFINCH EVENING GROSBEAK HOUSE SPARROW GROUP TOTALS Number of Participants Duck Species Accipter Species	19 5 3 6 125 0 w 36 332 7 1812 6520 46 33	2 3 65 44 270 1614 5555 48 35	22 225 28 11 6 6 12 3 258 7027 53 29 3	13 283 1 1901 7379 52	1 25 15 19 195 1761 7223 55 27 2	18 1 3 7 39 182 2832 8613 51	36 7 91 804 3298 38	243 37 19 28 6 13 25 269 2 36 111 1611 8 1265 <i>************************************</i>
DARK-EYED JUNCO slate form APLAND LONGSPUR SNOW BUNTING RED-WINGED BLACKBIRD MEADOWLARK SP RUSTY BLACKBIRD DIREWER'S BLACKBIRD COMMON GRACKLE BROWN-HEADED COWBIRD DURPLE FINCH 1005E SPARROW GROUP TOTALS Number of Participants Duck Species	19 5 3 6 125 0 w 36 332 7 1812 6520 46 33	2 3 65 44 270 1614 5555 48 35 24	22 225 28 11 6 12 3 258 1928 7027 53 29	13 2 283 1 1901 7379 52 32	1 25 15 19 195 1761 7223 55 27	18 1 3 7 39 182 2832 8613 51	36 7 91 804 3298 38	243 37 19 28 6 13 25 269 2 36 111 1611 8 1265 ##### 72 24



CHICKADEE CHECKOFF

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swallows.....

Otters, peregrine falcons, bluebirds, box turtles, bullfrogs, monarchs, bats, bloodroots, big bluestern, kestrels, anemones, toads, bald eagles,

marsh wrens, mushrooms, mudhens, shooting stars, salamanders,

CALENDAR OF UPCOMING EVENTS

February 26-28, Friday-Sunday	DNR Eagle Days at Red Rock Lake			
March 18, Thursday	7:30 PM, BBAS Meeting, Dick Trump, Woodchucks			
*March 19-21, Friday-Sunday	National Audubon's Spring River Conference in Kearney, NE, includes trips to see migrating sandhill cranes and waterfowl			
March 27, Saturday	BBAS Field Trip, Hendrickson Marsh and possibly Saylorville, Bear Creek and Bays Branch			
April 15, Thursday	7:30 PM, BBAS Meeting, Jean Prior, Geology of NE Iowa			
April 17, Saturday	BBAS Field Trip, Local marshes north of Ames including Tieg's and Little Wall Lake			
May 9, Sunday	BBAS Field Trip, Warbler Wander at Brookside Park and newly protected Ann Munn Woods			
May 15 and 16	Saturday and Sunday, IOU Spring Meeting, Keosauqua, IA			
May 20, Thursday	7:30 PM, BBAS Meeting, To be announced			
*June 5 and 6, Saturday and Sunday	Loess Hills Seminar			
June 12, Saturday	BBAS Field Trip, Annual Birder's Breakfast at Ledges State Park			
June 26, Saturday	BBAS Field Trip, Bluebird Box Hike with local experts			
July 10, Saturday	BBAS Field Trip to Elkhart, IA to watch purple martins			
August 14, Saturday	BBAS Prairie Field Trip			

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BIG BLUESTEM AUDUBON SOCIETY 1992-1993 EXECUTIVE BOARD MEMBERS PRESIDENT: Maridel Jackson, 964-0140 VICE-PRESIDENT & MEMBERSHIP CHAIR: Mark Widrlechner, 233-1532 SECRETARY: Carrie Dixon, 233-6196 TREASURER: Barb Bettis 232-4863 FIELD TRIP CO-CHAIR: Paul Ovrom, 292-8862 FIELD TRIP CO-CHAIR: Mark Dobbe, 233-2845 Kay Niyo: 292-5130 Jon Bahrenfus: 432-3396 Hank Zaletel: 377-2889

NEWSLETTER EDITORS: Sherry Dragula, 233-1532; David Edwards, 292-3790

February 1993 BIG BLUESTEM AUDUBON SOCIETY 2308 STATE AVE AMES IA 50010

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