

AUDUBON SOCIETY BRIDGERLAND

Vol. 15, No. 5

March 1987

### PCOMING MEETINGS

Tuesday, March 3: 6:00 p.m., Cache County Planning Commission meeting, location as yet unknown. The Commission will solicit comments on proposed changes in agricultural zone regulations.

Tuesday, March 3: 7:00 p.m., "Scoping" meeting for the Logan Canyon highway expansion at the Mountain Fuel Co. auditorium, 55 East 200 North, Logan.

Tuesday, March 10: 7:30 p.m., BAS Conservation Committee meeting in room 112B of the Biology/Natural Resources building on the USU Campus.

Thursday, March 12: 7:30 p.m., regular BAS monthly meeting at the Logan Library, 255 North Main Street. This will be a joint meeting with the Utah Native Plant Society. The speaker for the meeting is to be Dave Livermore of The Nature Conservancy's Great Basin Field Office. Dave will present an overview of The Nature Conservancy and discuss its goals and future activities.

Wednesday, March 18: 7:00 p.m., BAS monthly planning meeting at the Logan Library, 255 North Main Street.

Monday-Saturday, August 24-29: National Audubon Society 1987 National Convention in Bellingham, Washington. Mark your calendars; more information forthcoming in the next STILT.

#### ANNUAL BANQUET

Fifth Annual Banquet — Friday, April 24, 6:00 p.m. at the Cottage Restaurant. The speaker, Allan Morgan, will talk on "The Great Whales of California." For reservations call 753-1895.

#### FIELD TRIPS

See the enclosed Spring Field Trip Schedule for BAS field trips planned for March, April and May.

### DREDGING OF SECOND DAM RESERVOIR

A most curious situation exists with respect to Logan City's plan to dredge the silt out of second dam reservoir: a contract for the work has been issued, but the permits have not. In issuing a permit of this nature, the Army Corps of Engineers office consults with other agencies to assure that the environment will be protected. The conditions they may attach to the permit to assure this protection can, of course, change the cost of the project, or even render it unfeasible.

The second dam dredging project deserves a close scrutiny. By the time you read this, the information will be two weeks old-call Steve Flint in the evening at 752-9102 for the latest update.

— Steve Flint

### CRUCIAL MEETING ON LOGAN CANYON

Don't forget the "Scoping" meeting for the Logan Canyon highway expansion project: 7:00 p.m. on Tuesday, March 3, in the Mountain Fuel auditorium, 55 East 200 North, Logan. Representatives from the Federal Highway Administration, US Forest Service and UDOT should be there, as well as representatives from CH2M Hill, the consultants. Without your input, some of the low-impact alternatives might not be considered. You can submit written comments until April 6; send them to Stanton Nuffer or Clifford Forsgren, CH2M Hill, P.O. Box 2218, Salt Lake City, UT 84101.

If you have not yet received your copy of the newsletter put out by the Citizens for the Protection of Logan Canyon, or if you want copies for your friends, call Steve Flint in the evening at 752-9102.

- Steve Flint

### AGRICULTURAL ZONE CHANGES PROPOSED

The Cache County Planning Commission will solicit comments on proposed changes in the Agricultural Zone regulations at its March 3 meeting (6:00 p.m., location as yet undetermined); the Commission will also accept written comments. You can get a copy of the proposed changes at the Cache County Planning and Zoning Office.

The proposed changes seem beneficial in terms of fish, wildlife and wetlands protection. The change would require setbacks from wetlands for permitted and conditional land uses, whereas setbacks are currently more optional. Furthermore, the changes would require the County Building Inspector to assure that an appropriate waste management system is installed in new buildings; whereas nobody is specifically charged with enforcing this requirement at the present time.

As scheduled, the March 3 meeting partially conflicts with the Logan Canyon highway expansion "scoping" meeting, so go early and provide your input.

- Bruce Pendery

#### RECYCLING RECYCLED

Last month's STILT carried a notice about BAS providing a pickup truck at each regular meeting to collect aluminum cans brought in by members—or anybody—for recycling. The response to this notice was gratifying; the editor, who appreciates gratification, is therefore going to say it again: please bring your <u>aluminum</u> cans to the monthly BAS meeting to recycle 'em. But please don't mix foil cans. Bring them in separate containers. It's all recyclable, but

the can-chewing machine gets foil between its teeth, and I'm told that causes problems.

WANTED: NATURALIST

We get enough requests from scout troops and civic groups for "environmental talks" that we could really use a "kit" that is ready to go at all times. These talks will be a lot more enjoyable for the presenter if he/she doesn't have to run around borrowing and returning things.

This is an appeal for the loan-term loan or outright gift of any of the following:

- 1. A carousel-type slide projector
- 2. Carousel-type slide trays
- 3. A portable slide projection screen
- Slides of people doing things outdoors around herecamping, fishing, canoeing, hunting, horseback riding, biking, etc.
- 5. Stuffed birds and mammals (local varieties)
- 6. Wings, feathers, owl pellets, skulls, nests and the like.

Please contact Alice Lindahl at 753-7744 if you have any of the above to share. If you would like to give a talk/presentation, I guarantee you will enjoy it. They are fun and eye-opening for audience and presenter alike.

— Alice Lindahl

### BRIDGERLAND AUDUBON SOCIETY CONSERVATION ACTIVITIES

The Audubon Society is heavily engaged in conservation-related activities on both local and national fronts. On a chapter level, BAS members are currently involved in several conservation issues and activities, including the following:

- 1. Monitoring land use planning (Bruce Pendery, 753-1628; Diane Browning, 752-5946),
- 2. Working to improve the BLM wilderness proposal (Bruce Pendery, 753-1628),
- 3. Developing a trailguide for the Riverside Nature Trail (Mike Jablonski and Cindy Johnson, 753-6964),
- Fighting excessive roadbuilding in Logan Canyon (Steve Flint, 752-9102),
- Recycling aluminum cans (Chris Riley/USU campus, 753-3726; Bruce Pendery & Ron Ryel/monthly BAS meetings, 753-1628; Al Stokes at his home only, 752-2702),
- Following coyote control measures in Mt. Naomi Wilderness (Ron Ryel, 753-6077) and
- Protecting Logan's urban forest (Alice Lindahl, 753-7744).

If any of these activities interest you, please call the persons listed above and get involved. Other conservation issues need sponsors, too, including proposed dams in the Bear River drainage, train maintenance, Utah State legislative issues and pesticide/herbicide use in Cache County. Audubon members can keep up- to- date on these and other issues of regional interest by receiving "Action Alerts"; write the Rocky Mountain Regional Office (4150 Darley, Suite 5, Boulder, CO 80303) for information.

- Bruce Pendery

### NATIONAL AUDUBON SOCIETY CONSERVATION GOALS

The National Audubon Society is presently involved in several issues of national significance. National's nearterm conservation priorities include:

- Reauthorizing the Endangered Species act, currently sluck in the Senate after having easily passed the House last year,
- Protecting the Platte River system as a habitat for the migrating whooping cranes, sandhill cranes and other wading birds using the system,
- Protecting the last Douglas fir, spruce and hemlock old-growth forests in the Pacific Northwest, Southwest Alaska and northern California; these giant, old-growth trees are the last of their kind in the country, and the only habitat for the rare Northern spotted owl, and are threatened by the logging industry.
- Supporting national billboard reform legislation and small appliance energy efficiency standards legislation,
- Reaching out to "sister" organizations internationally (an activity that can include local chapter involvement) and other international activities,
- Timely implementation of the new Superfund law for toxic waste cleanup,
- Insuring that the final Department of Agriculture farm policy regulations faithfully follow the intent of the law, particularly regarding the swampbusting and sodbusting provisions,
- 8. Implementing education programs on world population growth,
- Trying to protect and foster the increase of the remaining California condors,
- 10. Helping to enact legislation to reduce acid rain, and
- 11. Promoting an income tax checkoff program for wildlife.

You can get more information on these efforts, as well as the other near- and long-term goals of the National Audubon Society, from the Audubon Capital Office at 645 Pennsylvania Avenue S.E., Washington, DC 20036.

— Peter A. A. Berle, NAS President National Audubon Society Newsletter, 12 January 1987

#### BAS DONATION

The Bridgerland Audubon Society has donated to the Logan Library a copy of Joseph Kastner's *A World of Watchers* (Alfred A. Knopf, 1986, 241 pp., \$25). In this history of America's passion for birding, Kastner discusses such people as Spencer Fullerton Baird, who was able to enlist the services of War Department naturalists and Army medical officers in enhancing the Smithsonian Institution's specimen collection and the "lovingly incompatible" sisters Ålthea and Amelia Sherman whose observational thoroughness included counting not only birds, but lice on the birds. Kastner has drawn heavily upon birding journals and other primary sources, and has written a book that should captivate birders and non-birders alike.

- Jill Smith

Note: Jill reviewed Kastner's book in the 15 February edition of the *Herald Journal* "Cache" magazine.

-TJG

#### SEVENTEEN SYLLABLES

Waxwings

From nowhere, this horde

Of elegant thieves swoops to
pillage robin's tree.

- Pat Gordon

### PEREGRINE FALCON REINTRODUCTION

The 1986 season was both good and bad for peregrine falcon reintroduction. The number of known wild breeding pairs increased by twelve, but the effort to introduce captively-reared young produced rather disappointing results.

Of local interest, field workers identified four successful breeding pairs in Northern Utah, up from a single pair in 1985. In 1986, six young hatched from nests in three existing towers, and the world-famous pair of peregrines nesting at Hotel Utah successfully raised three young. 1986 was the adult male's third at the Hotel Utah, and observers believe he was with the same unbanded female that accompanied him in 1985. To give the pair privacy and shade, workers placed a box over the nest ledge built two years ago. At first, the peregrines ignored the ledge, laying a clutch of four eggs on an exposed portion of the hotel. One of these fell to the sidewalk, and the other three soon disappeared. Two weeks later, however, the pair nested in the box and laid a second clutch of three eggs. All three hatched, and the pair raised all three chicks successfully. The staff of the Hotel Utah, as always, has been very helpful and supportive of the efforts made for these falcons.

Wild breeding pairs in Montana, Wyoming, Colorado and Washington had good seasons in 1986 as well, producing young at several sites in each state. Field workers discovered a new pair of peregrines in Yellowstone National Park, and a formerly-released male on territory in Grand Teton National Park. A new peregrine eyrie was discovered in Washington during a routine survey of prairie falcon sites, and three young fledged from this eyrie.

Captive release programs in 1986 were not as encouraging. Only 82 peregrines were available for release in the Rocky Mountain/Northwestern region, owing to reduced captive production by captive breeding pairs. Only 67% of the 82 birds released in Utah, Colorado, Wyoming, Montana, Idaho, Washington and Oregon survived. The major threat to newly-released peregrines in 1986 was golden eagle predation, accounting for nearly 50% of the known mortality.

- Peregrine Fund Newsletter, No. 14, Fall 1986

### CANYON COUNTRY PEREGRINE FALCON SURVEY

During the summer of 1987, serious birders can join a unique research expedition in the beautiful red rock canyon country of southeast Utah. Participants in this program, which is sponsored jointly by the Four Corners School of Outdoor Education, the Utah Audubon Society, the U.S. Forest Service and the Bureau of Land Management, will join teams of 8 to 12 individuals to survey the area for nests of peregrine falcons and other raptors. To date, virtually no work on raptors has been done on public lands in southeast Utah; this project, over the next three years, will survey approximately half a million acres. Expeditions planned this year are for the Arch Canyon area (June 22 to July 1) and upper Dark Canyon Plateau Wilderness Area (July 4 to July 13). Participants will share the costs of the survey; the cost for each expedition is \$790, which is tax deductible. For further information, please contact Janet Ross, East Route, Monticello, UT 84535 (801/587-2859)

- Audubon Leader, February 1987

### WESTERN RAPTOR MIGRATION PROJECT

Launched in 1979, the Western North American Raptor Migration Project is intended to meet the pressing need to monitor raptor populations throughout the West. Since raptors feed at the top of the food chain, they are an excellent barometer of general ecosystem health. To date, the project has depended entirely upon the energetic commitment of dedicated volunteers; financial assistance from the U.S. Fish and Wildlife Service, EARTHWATCH, Utah State University and the National Audubon Society has contributed greatly to the project's success. However, budget cuts have limited the U.S. Fish and Wildlife Service support this year, and the program needs funds (\$8,000) to help pay for supplies, food and transportation.

To help raise money to cover these expenses, a nonprofit organization is being founded: the Western Foundation for Raptor Conservation. Until the paperwork is completed, the Bridgerland Audubon Society will accept tax-deductible contributions intended for the Raptor Migration Project. Those contributing \$15 or more will receive an annual newsletter detailing the project's latest activities and findings. All contributions should be sent to BAS, c/o Betty Boeker, Treasurer, 3612 South 1200 West, Logan, UT 84321. Please be sure to indicate that your contribution is for the Western Raptor Migration Project. For further information on the project, contact Steve Hoffman, P.O. Box 1382, Albuquerque, NM 87103 (505/291-9224, evenings).

- Audubon Leader, February 1987

### ARCTIC NATIONAL WILDLIFE REFUGE CAMPAIGN

In a report entitled "Draft Arctic National Wildlife Refuge, Alaska, Coastal Plain Resource Assessment," the Reagan adminstration recommends that 1.5 million acres of this refuge's 2.0 million-acre coastal plain be opened for leasing to the oil and gas industry. In a separate action, the US Department of the Interior is secretly trading away subsurface lands on the refuge's coastal plain to Alaska native corporations to expedite oil and gas development. Conservationists are outraged with these irresponsible actions, particularly since Reagan recently vetoed the National Appliance Energy Act of 1986, passed overwhelmingly by both houses of Congress, which would have saved the nation millions of barrels of oil. The 18-million acre Arctic refuge is the second largest unit in the NWR system, protecting not only the 180,000-member international Porcupine caribou herd whose calving ground is on the refuge's coastal plain, but polar bears, grizzly bears, wolves, wolverines, snow geese and peregrine falcons. Despite the outstanding natural value of the refuge, despite the fact that discovering an economical oil field is estimated at only 19%, and despite the current world oil glut, Interior recommends that the coastal plain be made available for leasing to the oil industry.

You can help. Send your written comments to the U.S. Fish and Wildlife Service, Division of Refuge Management, 2343 Main Interior Building, 18th and C Streets, N.W., Washington, DC 20240. Announce your opposition to opening the Arctic National Wildlife Refuge to oil and gas leasing.

 Adapted from Peter A.A. Berle, NAS President National Audubon Society Newsletter, 12 Jan 1987

#### COMMON GROUND

An unnecessary overdose of chemicals is poisoning our environment. From the food we eat to the water we drink, these chemicals—added to enhance farm production—are a serious health hazard. See the revolutionary way today's farmer is successfully working with nature, instead of against it. See Common Ground, the World of Audubon Special on Sunday, April 5, at 7:30 p.m. on Super Station WTBS. The program will be repeated on April 10 at 12:00 a.m., April 13 at 12:45 a.m. and April 18 at 12:05 a.m.

### UTAH WILDERNESS ASSOCIATION TO MEET

The UWA will sponsor an evening conservation workshop entitled "Arming Yourself with Facts," on Tuesday, March 24, 1987 at the Unitarian Church, 569 South 1300 East, Salt Lake City. The workshop will begin at 7:00 p.m. and will include a seminar and roleplaying excursion dealing with Utah wilderness issues.

- UWA Newsletter, January 1987

#### GRASSLAND INSTITUTE

The Denver Audubon Society invites you to attend the 13th annual Grassland Institute, June 14 to June 20, 1987. The program familiarizes participants with the short-grass prairie ecosystem and heightens awareness of the subtle interactions of prairie communities. The Institute blends the arts, sciences and humanities to form the basis for viewing the prairie. Man's role and impacts are also assessed. Field trips, led by qualified instructors, are scheduled each day, and evening programs relate historical, cultural and artistic views of the prairie as well as its natural history.

The Institute is open to 40 individuals who are in good health and at least 18 years of age. It will be held in northern Colorado at the Crow Creek Campground on the Pawnee National Grasslands (near Briggsdale along Colorado highway 14). The campground is shaded with

cottonwood trees and has picnic tables and restrooms. Solar showers are available, and the site can accommodate personal mobile camping units and tents. All eating utensils will be provided by the Institute.

Registration is \$325.00, which includes all meals beginning with the evening meal Sunday, June 14 and ending with the noon meal on Saturday, June 20. The fee also covers daily field trip transportation. Please register early to assure your acceptance; a registration form is included with this issue of the *STILT*. For further information, contact Mr. Ed Butterfield, 17410 Nichols Place, Aurora, CO 80016 (303/690-5019).

## MAJOR AIRPORT PLANNED WITHIN GLEN CANYON NATIONAL RECREATION AREA

San Juan County has received Federal Aviation Administration funding to prepare a plan for a new airport at Halls Crossing within Glen Canyon National Recreation Area. Cal Black, San Juan County Commissioner, has campaigned for this multi-engine jet airport as part of his 5,000-acre private condo proposal east of Halls Crossing. Terri Martin, National Parks and Conservation Association, stated "The major threat is that the airport could encourage an increase in noise, etc., from airplane overflights of southern Utah wildlands areas."

Right now the National Park Service is developing an Environmental Assessment report which may allow this development. Strong public participation is critical to guide the National Park Service recommendation. Please write. Here are a few points to make:

- \* There is no real need [for the airport], since Bullfrog airport is just 5 miles away. The Park Service should fix this airport before building more.
- \* Ask for an environmental impact statement which addresses aircraft overflight of sensitive lands.

Write to Superintendent John Lancaster, Glen Canyon NRA, Box 1507, Page, AZ 86040.

- Jim Catlin, Utah Sierran, 20, 2, Feb 1987

#### CANYONLANDS ED VENTURES

The Canyonlands Field Institute offers a number of field workshops in the southern Utah canyon country from early March through late October. The workshops encompass such activities as nature photography, bike trips, desert wildflowers, Grand Gulch archaeology, pothole ecology, primitive skills, the Outlaw Trail, a desert

writers' workshop and more. Field trips range from one day to a week in length, and from guided walks through national parks to rugged back-country adventures. In some cases, college credit is available. For further information, contact the Canyonlands Field Institute, PO Box 68, Moab, UT 84532, or call CFE at 801/259-7750.

### 1987 AUDUBON CAMP IN THE WEST PROGRAMS

Nature Photography in Wyoming:

The Wind River Mountains, Yellowstone National Park and Grand Teton National Park are the settings for this field seminar on the use of 35 mm camera equipment. Professional photographers led by Perry Conway (producer of a dozen educational filmstrips) will guide you in photographing mountain scenery and wildlife. Five days are spent at the Audubon Camp, three days in Yellowstone and one day in Grand Teton National Park. Dates: June 19 - June 28, 1987.

Audubon Camp in the West for Adults

Geology speaks from the massive rock walls, and petroglyphs stir your curiosity in sessions on native American culture and wilderness values. Unique birds, mammals, insects, and flowers are tools in the art of understanding this rugged mountain environment. There is also time for hiking, rock climbing, square dancing, canoeing, and volleyball—plus an optional float trip down the spectacular Snake River in Grand Teton National Park. Three 2-week sessions and one 1-week session are available.

Dates: Session 1 — June 26 - July 3, 1987 Session 2 — July 5 - July 17, 1987 Session 3 — July 19 - July 31, 1987 Session 4 — August 2 - August 14, 1987

Wilderness Research Backpack Trip

Participate in an extensive, ongoing research effort by Audubon biologists while backpacking in the spectacular Wind River Montains and/or Absaroka Mountains. Learn the skills of bird and mammal censusing, bird banding, insect survey and collection, plant identification, and herbarium collection. Small groups of 10 persons (maximum) will accompany our research staff on 12-day expeditions. Moderate hiking ability needed to cover 5-7 miles daily.

Dates: Session 1A — Wind River Mountains
June 21 - July 3, 1987

Session 1B — Absaroka Mountains
June 21 - Julyl 3, 1987

Session 2A — Wind River Mountains
July 5 - July 17, 1987

Session 2B — Absaroka Mountains
July 5 - July 17, 1987

For more information: please contact National Audubon Society, 4150 Darley, Suite 5, Boulder, CO 80303 (303) 499-5409.

#### WOMEN IN SCIENCE CAREERS

A "Women in Science Careers" workshop will be held on Monday, April 6, 1987, 4:00 - 5:00 p.m. at Taggart Student Center, Room 327, Utah State University. A short videotape, "Women in Science," produced and funded by the U.S. Department of Education, will be shown, followed by a panel discussion and question and answer period. Dr. Karen Morse, Department Head, Chemistry, USU will act as program moderator. Panelists will include women from various science career fields, who will share their experiences and advice with the audience. Parents, teachers, counselors, and other educators at both primary and secondary levels are encouraged to attend this informal workshop session.

This program is free and open to the general public. Call the USU Women's Center (750-1728) for more information.

### 1987 SPRING FIELD TRIP SCHEDULE - SAVE!

<u>Sat., March 7</u>. BALD EAGLES AT WILLARD CANYON. A close look at 50 or more eagles as they fly in to roost. Leave at 10:00 a.m. from SW corner of Fred Meyer's parking lot. Return variable. Bring lunch, warm clothes.

<u>Sat., March 28</u>. WATERFOWL IN CACHE VALLEY. This will be about the peak of migrating waterfowl, with good chances of observing them in courtship. Leave at 1:00 p.m. from SW corner Fred Meyer's parking lot. Return by 5 p.m. Bring spotting scope if available. It is always colder on the marshes than in town.

<u>Fri./Sat., April 3-4.</u> GROUSE COURTSHIP. Overnight camping trip to Curlew National Grasslands in southern Idaho to observe both sage and sharptailed grouse on their dance grounds. Camp at historic Twin Springs campground. By reservation only. Call Al Stokes, 752-2702.

Sat., April 18. MARSH AND WATER BIRDS OF CACHE VALLEY. Leave at 8:00 a.m. from Fred Meyer's parking lot. Return by noon.

Sat., April 25. UTAH AUDUBON COUNCIL MEETING. Meet with the other Utah Audubon chapters for program and field trip at the Ogden Bay Waterfowl Management Area. Details in April Stilt.

Sat., May 2. SHOREBIRDS AT AMALGA BARRENS. The best place to see 12 or more species of shorebirds as well as many other marsh birds. Leave at 8:00 a.m. from Fred Meyer's parking lot. Return by noon. Bring spotting scope if available.

Sat./Sun., May 16/17. CANOEING THE BEAR RIVER. A 15-mile easy paddle downriver from Trenton to Amalga with stops to see great blue herons nesting and great-horned owls. Should see 60 species of birds. RESERVATIONS NEEDED. Call Al Stokes, 752-2702 starting May 11. Separate trips on Saturday and Sunday.

Sat., May 30. LITTLE BEAR CANOE TRIP. An easy two-hour paddle down Spring Creek and back up the Little Bear. Will go beneath great blue heron colony, lots of beaver activity and many marsh birds nesting. BY RESERVATION ONLY. Call Al Stokes, 752-2702. There will be one trip leaving at 8:00 a.m. and a second at 4:00 p.m.

The Bridgerland Audubon Society meets the second Thursday of each month, October through May, in the Council Room of the new Logan City Building, 255 N. Main. Meetings start at 7:30 p.m. The BAS Planning Committee meets every third Wednesday, October through May, in the Logan Library at 7:00 p.m. Everyone is welcome to attend.

President
Vice President
Secretary
Treasurer
Conservation
Education
Membership
Field Trips
Newsletter
Circulation
Publicity
Hospitality
Board of Directors

Ron Rvel. 753-6077 Jillyn Smith, 750-1359 Scott Cheney, 753-1893 Betty Boeker, 752-8092 Bruce Pendery, 753-1628 Nancy Warner, 752-7345 Al Stokes, 752-2702 Al Stokes, 752-2702 Tom Gordon, 752-6561 Liz Keller, 753-3294 John Wise, 245-6695 Pat Barton, 752-1784 Terry Barnes, 563-3910 John Barnes, 563-3910 John Wraith, 752-0743 Larry Rvel, 753-8479 Dianne Browning

Membership in the Bridgerland Audubon Society includes a subscription to *The Stilt*, as well as the *Audubon* magazine. The editor of *The Stilt* invites submissions of any kind, due on the 15th of each month. Send to 718 N 200 E, Logan, UT 84321.

PRINTED ON RECYCLED PAPER.

Bridgerland Audubon Society P.O. Box 3501 Logan, Utah 84321

# National Audubon Society C H A P T E R

#### HOW DO I JOIN?

Complete the following application and enclose a check for the amount for the appropriate type of membership. Send it to:

NATIONAL AUDUBON SOCIETY
Chapter Membership Data Center
Box 2664
Boulder,CO 80321
Credit Bridgerland Audubon W-52

Chec	ck membership category desired.	
	Introductory one year/ \$20	
	Individual / \$30 (H)	
	Family/ \$38 (J)	
	Student/ \$18 (K)	
	Senior Citizen Individual/ \$21 (N)	
	Senior Citizen Family/ \$23 (P)	
	Please bill me	
Nam	18	
Addr	ress	1000
City .	State Zip	

Nonprofit Organization
BULK RATE
U.S. Postage
PAID
Permit No. 104
Logan, Uah

Dated Material — Please Deliver Promptly

MAE COOVER
OR CURRENT RESIDENT
275 W 1050 N
LOGAN, UT
84321

2/87

### THE DENVER AUDUBON SOCIETY



invites you to attend the 13th annual

### GRASSLAND INSTITUTE

			TION F int or Type)	ORM			
Applicant's Name	(Circle one)		Miss	Mrs.	Ms.	Mr.	
(First)	(Middle)		(Last)				
Address:Stree	•	City		State		Zip Co	4.
Telephone: Area Code			ge Group:		18-35		
Occupation:							
JOINT REGIST			Institu		pants. M	ay we in	ibution to
Occupation:							
Interests:		_	How	did you lea	arn about	the Instit	ute.
	REGIST	TRA	TION F	ORM			
Mr. Ed Butterfield 17410 E. Nichols I	s form, detach and n		TION F	ORM			
	s form, detach and n		TION F	ORM			
Mr. Ed Butterfield 17410 E. Nichols F Aurora, CO 80016  I am enclosing: \$50 for each applic Institute.	s form, detach and no Place eant. I understand that applicant (full registrate I understand that \$5	at the totation fee).	al fee must be p he registration	paid by May fee is non-re			pate in the
Mr. Ed Butterfield 17410 E. Nichols F Aurora, CO 80016  I am enclosing: \$50 for each applic Institute \$325.00 for each applic If I am accepted for the Institute	s form, detach and no Place eant. I understand that epplicant (full registrate e I understand that \$5 special diet, and plan	at the total at the total stion fee). 50.00 of to	al fee must be p he registration cipate in the fu	paid by May fee is non-re		r to particip	pate in the
Mr. Ed Butterfield 17410 E. Nichols F Aurora, CO 80016  I am enclosing:  \$50 for each applic Institute.  \$325.00 for each applic for the Institute I am in good health, require no	s form, detach and no Place eant. I understand that epplicant (full registrate e I understand that \$5 special diet, and plan	at the total at the total stion fee). 50.00 of to	al fee must be p he registration cipate in the fu	paid by May fee is non-re			pate in the