

THE STILT

BRIDGERLAND AUDUBON SOCIETY

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May 1995

Cows Help Canadas At Cutler

Cows and Canada geese can mix. At Cutler Reservoir, Utah Power manages cattle to develop goose feeding grounds. Their management style promotes agriculture, wildlife and recreation.

Geese like to forage on tender, green shoots. They have a relatively rapid rate of digestion, so they need feed that is easily digestible and high in protein and energy. The most abundant sources of tender, green shoots in the spring are local grain fields. Goose depredation in grain fields has been a sore spot with farmers in Cache Valley for a long time.

Historically, Cutler Reservoir was managed with little regard for wildlife habitat. Livestock producers leased pastures, paying by the acre then filling the areas with as many cattle as they wanted. Pastures were grazed all season, with no rest periods for regrowth. Cattle grazed some areas heavily, while under-utilizing other areas. Meanwhile, geese fed on nearby grain fields, endearing their plucked feathers to the local farmers.

But last year, Utah Power re-evaluated its grazing program. Managers subdivided the pastures north and south of the Valley View Highway, calculated available forage and desired utilization, then implemented a grazing rotation system. Leaseholders pay by the head now, and livestock numbers are limited. The rotation system provides rest periods so vegetation can mature during the growing season and provide nesting cover for waterfowl and shorebirds. Smaller pastures mean

more uniform use, reducing unpalatable residual vegetation.

The first year was a success. The cattle fed off the pastures during the summer, then the first rain of the season came just after the cattle were removed. Fall regrowth was spectacular and the geese are devouring it this spring.

The system continues to be refined. As Utah Power managers learn more about vegetation growth patterns and cattle behavior, they will improve their management strategy. Because 1994 was such a dry summer, the impacts of the new rotation system during a "normal" year are unknown. 1995 will be a good year to compare and contrast results with 1994.

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Calendar

Thursday, May 11. Monthly Meeting, 7:30 pm. Logan City Building. This will be our last meeting of the season. Roger Sunada, who was recently hired to manage solid waste disposal in Cache Valley, will speak about the innovations he is bringing to his job and the valley. Come find out about plans for community-wide recycling efforts, how hazardous materials are handled . . . and more.

Saturday, May 20 (Note changed date). Spring Birdathon. Raise funds, participate in the International Migratory Bird Day activities, and avoid painting the house - all in one event! Spring will be in full swing, and our plans are to replicate the Christmas Bird Count but with gobs (that's a technical term) more birds. NO EXPERIENCE NECESSARY! See article and pledge form elsewhere in this issue for details. Register with Bryan Dixon, 752-6830.

Saturday, June 3. Audubon Rummage Sale. Sue Robertson's house, 8 am - noon

Field Trips

Saturday/Sunday, May 6/7. Two canoe trips down the Bear River. Leave at 8 am from Fred Meyer's parking lot and return by 3 pm. This will be a 15-mile down river trip in gentle water from Trenton down to Amalga. We usually see about 60 species of birds and often deer, muskrat, and an occasional beaver, fox or moose. Trips limited to 12 canoes each day. Call Bryan Dixon at 752-6830 for reservations and further information. Al Stokes (752-2702) has two canoes to lend. Otherwise, participants must provide their own canoes. A few single persons can fit into canoes.

Saturday, May 13. Antelope Camping Trip. Leave at 9 am from Fred Meyer's parking lot and drive as party across Causeway to the island. Camp at the enchanting old homestead on the east side of the island, which we will have all to ourselves. Tables, fire ring, and privy available, but no drinking water. Birding right at the campground is fantastic. Bison, pronghorn and fascinating beach life. This is probably the most popular trip for families. Call Al Stokes at 752-2702 for reservations and further information.

Saturday, May 27. Canoe Trip on the Little Bear. Canoe beneath a great blue heron colony, lots of beaver activity, sandhill cranes, marsh wrens and lots more. Leave at 8 am from Fred Meyer's parking lot (west side) and return by noon. Al Stokes has two spare canoes people can borrow. Otherwise bring own canoes. Call Al at 752-2702 for reservations.

Please join us on our birding field trips. A warm invitation to participate is extended to novice, intermediate and expert birders. If you would like to lead a trip or suggest a trip, please contact Al Stokes at 752-2702.

Common Ground Outdoor Adventures

Tuesday, May 2. Volunteer Recognition Celebration. COMMON GROUND would like to recognize all of our fantastic volunteers and sponsors and celebrate the first of many successful ski seasons. Join us in the meeting room at the Logan City Building, 225 N. Main, for slides, snacks, awards and fun. The event will begin at 7 pm.

Friday-Sunday, May 5-7. Cinco de Mayo Volunteer Training for Adaptive River Trips. A two-day training on adaptive river trips. The training will include disability awareness, rescue scenarios, raft rigging, accessible camps, etc. Jeff Brandt, from C.W. Hog, will share his vast knowledge and experience. The training is required for all trip leaders. **Mandatory pre-trip meeting Monday, May 1 at 5:30 at OPTIONS, 1095 N. Main.**

Wednesday, May 10. Steering Committee Meeting. Meet at OPTIONS at 5:30 pm, 1095 N. Main.

Monday, May 22. Evening Canoe Trip. Meet at OPTIONS, 1095 N. Main at 4 pm for a canoe trip in the Logan area with the USU Canoe & Kayak Club. Call 753-5353 in advance to reserve a space.

Wednesday, May 24. Giardia Fun Run (Walk, Bike, Wheel, Crawl, Drive...) Begin at the USU HPER Building and proceed to the White Owl, by any means possible. This is a benefit for COMMON GROUNDS and is great fun and entertainment. Prizes will be given out at the Owl. Call Kass at 753-4517 for more information.

Wednesday-Tuesday, May 31-June 6. Lodore Canyon Raft Trip. Cooperative trip with C.W. Hog down the Green River. Spots are limited, so give us a call now! Cost will be around \$150. **Mandatory pre-trip meeting Thursday, May 25 at 5:30 pm at OPTIONS, 1095 N. Main.**

USU Outdoor Program

"Thursdays Outside." First and Last Thursday Afternoon of Each Month. An experienced leader will take interested participants on mountain biking, hiking or canoeing jaunts around the Logan area. Sign up at the ORC's Trip Board and the trip leader will call participants the day before the trip. No experience is necessary. CHECK TRIP BOARD FOR COST AND DETAILS.

Saturday Day Hiking, Biking and Canoeing. Explore different areas around the Cache Valley area each week with an experienced leader. Sign up at the ORC's Trip Board and the trip leader will call participants the day before the trip. No experience necessary. **CHECK TRIP BOARD FOR DETAILS.**

Friday-Sunday, May 19-21. Snake River Rafting Trip. This trip will leave Friday afternoon and return Sunday night. We will camp at a Forest Service campground and float through the rapids of the Alpine section of the Snake River. All participants must be able to swim. **Estimated cost: USU, \$25; Non-USU, \$35.** **Mandatory pre-trip meeting, Monday, May 15, 5 pm, ORC. Reservation deposit, \$25.**

Continued from page 1.

Cows Help Canadas At Cutler

Canada geese are not the only wildlife benefitting from the new management strategy. Utah Power fenced off a Great Blue Heron rookery and excluded parts of the marsh from grazing or farming. Upland birds and others that prefer more vegetation cover should profit from this management change. The overall increased diversity at Cutler Reservoir will encourage increased populations of more wildlife species.

By creating goose feeding sites through land use changes, Utah Power encourages agriculture, wildlife and recreation. Farmers and livestock producers can increase their harvest, geese have a reliable refuge, and birdwatchers have healthy, diverse populations for their enjoyment.

— Lisa Schmidt
Rancher

Graduate Student in Range Science

Smith's Food Coupons

Al Stokes is selling these in \$20 and \$10 denominations. We get \$50 for every \$1,000 we sell. Al would like a few more regular customers to raise his monthly sales to \$3,000—which means \$150 for Audubon. Call him at 752-2702. He will deliver.

Audubon Rummage Sale

The Audubon Rummage sale will be held Saturday, June 3 from 8 am till noon at Sue Robertson's house, 1780 E. 1400 N., Logan. This is an opportunity to recycle your earthly possessions!

Last year we raised \$575 at the annual sale thanks to your generous donations. We donated that money to the Stewart Nature Park. Be thinking about where you'd like the proceeds to go this year.

Please bring donated items to Sue Robertson's house. Call first on large items. Adult shoes, belts, and clothes don't sell. Baby clothes, equipment, baby furniture, outdoor equipment and camping items sell well. Couches, overstuffed chairs, mattresses and box springs don't sell. Items that are broken or missing parts don't sell. We will accept special consignment or bid articles. You set the minimum price. (Anyone have an oak dining table? We have a buyer.)

Call Elizabeth Walker at 753-4482 if you have questions or suggestions for this year's recipient.

Aluminum Cans – Keep Them Coming

Cache Valley Metals now pays us 40¢ per pound for aluminum if more than 100 pounds. This is a steady source of funds for us. Drop off at 1722 Saddle Hill Drive any time.

Sunflower Seeds

Al Stokes has 50 bags of seed he needs to sell before June if he wants to stay in his wife's good graces. Nice clean seed at \$15 per 50-pound bag. Come any time. See instructions on garage door.

Incoming Secretary

Joanna Garrard likes to be called Jo. She is a sophomore in Fisheries and Wildlife from Centerville, Utah. She is a member of the USU Honors Council and recently attended a regional honors conference in Oakland, California. Jo comes by her interest in natural resources honestly, for her grandfather had been Regional Forester in the Northwest.

Banquet A Success

This year's banquet was a great success. The Old Rock Church provided a friendly setting for hobnobbing with friends and swapping news. Val Grant did a tremendous job as master of ceremonies, and presented Dawn Holzer with a gift of our appreciation for her two years of dedicated leadership. Dawn then introduced the new officers, Brigit Burt as new President and Robert Schmidt as Vice President. Brigit then took the floor to announce upcoming trips and conservation activities.

The Conservation Award was presented to Citizens for the Protection of Logan Canyon, and was accepted by Lauren Keller and Shawn Swaner, who gave us an update on the Canyon and the new lawsuit over the precedent setting sign in Sardine Canyon.

Steve Archibald then presented the Educator of the Year Award to Sharon Ohlhorst, who has been a driving force in providing environmental education to teachers throughout the state. Since Audubon's long term focus is on educating the public about environmental issues to prevent degradation, Dr. Ohlhorst's award was particularly appropriate.

Dr. Jack Schmidt then gave us a grand talk about the Colorado River Basin and how the banks and riparian ecosystem have changed following man's water control interventions. He made the point that we still have the means to restore the river channels to pre-dam conditions, but there are negative as well as positive ramifications and we need to consider both.

In all, it was an enjoyable evening of fellowship, fun and learning. Thanks to all of those who helped with arrangements. We'll see you next year!

— Bryan Dixon

Retreat From Moscow – aka Grouse Country

Hey, have you signed up for the grouse trip—you won't want to miss out" was Al Stokes's come-on despite Reinhart Jockel's prophesy of terrible weather. Al's reply was that it is always drier out in Box Elder County and what's a little cold. So some 30 stalwarts showed up Friday afternoon to pitch their tents on the shore of Stone Reservoir. Loons were calling right offshore—enough to make the McHughes and other loon country birders nostalgic for memories of the haunting call of these northern birds.

Despite Nick Strickland's warning about ominous dark clouds to the southwest, we set off to walk around the face of the dam for a closer look at mergansers and other ducks. But 10 minutes out and we got caught in a downpour. we beat a hasty retreat to our tents. Stalwart Kurt Finlayson stayed out and was rewarded by seeing an osprey dive and come up with a bass. It soon cleared and we all set out again to see beaver sign and many coyote scats. After a late supper we sat around a roaring bonfire while Al told about the courtship displays of the sage and sharp-tailed grouse. Then wildlife biologist Ken Timothy told us how in the early 1900s the valley was homesteaded by innocent farmers hoping to make a living on only 160 acre land plots. By 1930 the drought crash in grain prices, and drifting sandy soil that literally buried fences, forced all but a handful of homesteaders to walk away from bankrupt farms. The Forest Service has since then done a superb job of restoring the land to grasslands and sagebrush.

We retired to bed early amidst the howling of coyotes and the winnowing of snipe. The moon and stars came

out which gave promise of a fine Saturday morning. But as we headed out Saturday morning to visit the dance grounds well before dawn it rained off and on. Still, love transcends adversity and the grouse were doing their thing right in front of us. But when we arrived back at camp anticipating a leisurely breakfast we were met with winds 30 miles or stronger. One tent had blown like tumbleweed more than 200 yards. Fortunately it was held back by a barbed wire fence or it might have gone all the way to Cache Valley. With no shelter we all decided further birding was out of the question. So we broke camp and had a delicious breakfast in Snowville before heading home. Notwithstanding we all had a great time. Hope to see you there next year!

News From Audubon Council Retreat

Twice a year the Audubon chapters from Cache Valley, Ogden, Salt Lake and Provo get together to have a fine time of fellowship as well as learn and visit areas where one chapter or another has been involved in improving the environment. This time we met in Salt Lake City on Saturday, April 22 and Sunday 23. Highlight of Saturday was having Wayne Martinson, our Utah Wetlands Coordinator report on the progress in creating a large wetlands in the area bordered on the south by I-80, on the east by Salt Lake Airport, and on the north and west by Great Salt Lake. There will be three mitigation units. The one closest to the airport is to replace the wetlands lost by the new third runway to the west of the current runways. At the west end is a restitution area being brought into creation by Kennecott Copper to replace wetlands lost just north of its present tailings and south of I-80. This will be part desert uplands of prime value for long-billed curlews and other shorebirds as well as wetlands closer to the lake. The third area will come about to replace habitat lost upstream along the Jordan River by the Central Utah Project (CUP). Wayne, in close conjunction with John Kadlec, wetlands specialist in the USU Department of Fisheries and Wildlife, and Salt Lake bird guru Ella Sorenson, has been meeting steadily with Airport, Kennecott and CUP staff to develop a plan to rearrange the distribution of water to create a delta such as might have existed much earlier. This will create shallow water areas especially attractive to shorebirds.

While Wayne lays no claim to being a biologist he has an uncanny knack for working with government and industry creating a meeting of the minds. This dream has come about in many ways including a woman unknown to Audubon who offered 107-acres out in that barren-looking area to Audubon. This brought Dusty Dunstan, Vice-President of Audubon's sanctuaries, out to look things over, his very first trip to Utah. After circling the area by plane he landed in high gear he was

LOCAL NEWS

Birds Dying, A Mystery

Pine siskins have been sick and dying in alarming numbers all over Logan starting in early March. Even some goldfinches have been affected. Could the warm, wet weather have caused bird food to mildew and cause this disease. One suggestion is to clean out tube feeders and especially the trays beneath them with Clorox. Martha Balph in Millville has had no problems, perhaps because she has plastic domes protecting her numerous feeders from rain.

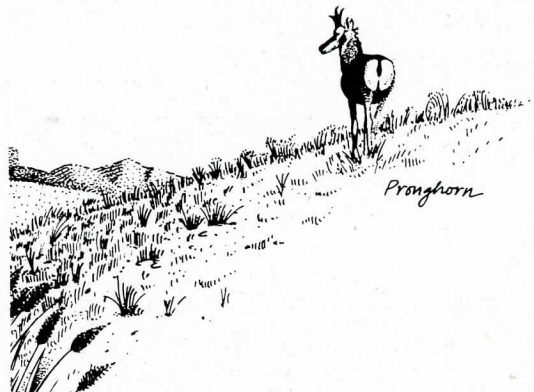
Logan Canyon Coalition

Renowned nature writer, Rick Bass, will be presenting an evening of reading and discussion on Logan Canyon in northern Utah on Thursday, May 11 at 7 pm at the University of Utah Fine Arts Auditorium. The evening is sponsored by the Utah River Conservation Council and Logan Canyon Coalition. A \$5.00 donation is requested and will be applied towards the legal appeal of northern Utah's most spectacular by-way.

Mr. Bass, along with author and Naturalist-in-Residence at the Utah Museum of Natural History, Terry Tempest Williams, will be speaking at the Eccles Conference Center on the Utah State University campus in Logan on Saturday, May 13 at 7:30 pm. Sponsored by Logan Canyon Coalition, USU's Peace Works and A Book Store. A \$5.00 donation is also requested.

On Friday, May 12, Mr. Bass will lead a group of Cache Valley high school students up Logan Canyon for a hands-on discussion concerning current events and biodiversity. Rick will offer insights into the effects of canyon road construction in the future. For more information contact Jack Greene at 801-563-6816, evenings.

If you would like an interview with Rick Bass before or during his visit to Salt Lake City, please contact Don Hickman, Logan Canyon Coalition, 505 South 200 West, Logan, UT 84321. Phone: 801-753-8481.



so enthusiastic about the area's potential. He has made at least 12 trips since then. The entire area has now been mapped with one-foot contours, forming the base for actual rerouting the water for best use. So out of this 107 acres given to Audubon has come a master plan involving not only Kennebecott, Airport and CUP but 19 separate duck clubs in the area. This land that might have been drained and platted for hundreds of homes and further business expansion now seems safe. We toured the area Saturday afternoon.

Saturday evening we met for supper at Pat Briggs' home and then Bob Turner gave highlights of the activity within the Rocky Mt. Region. Our membership is now at 600,000, the highest ever. Renewal rate is an astonishing 82% and the price of membership is no higher than it was 25 years ago when inflation is considered. Bob has turned over \$100,000 for Utah's wetlands work from his budget and the Birdathon that Max Jamison, former member of the famous Bear River Duck Club, has run for the past five years.

There was much more that we covered. We all felt upbeat about what Audubon and our separate chapters are doing. This fall it will be Bridgerland's turn to host the gathering. Maybe a canoe trip down the Bear River to show off what we have done in fencing off feedlots and restoring habitat along the river would make a fun trip.

— Al Stokes

New Members

Marion A Andersen
Jan Anderson
Jan Bakker
Gary & Jennifer Belovsky
Dave Christensen
Marnie Dortsch
John Fritschle
Chris & Wendy Gaddis
Glen Gantz
Gene Lee
Z McBride
Paul Megerdichian
L A Ness
Stephanie Norton
Mrs Linda Nye
Nina B Wilson

Renewing Members

Ted Alsop
Joyce Anderson
Fred Baker
C Val Grant
Karla Hansen
James A & Sharon Smock
Hoffman
Kenneth Jenner
Dan Judd
William & Marjorie Lewis
Gary & Naomi McKean
Nancy Mesner
William M Moore
D Richard Nelsen
Mrs. Donald Newman
Janis Parent
Robert H Peterson
John N Ream, Jr
Carmen Reich
R J Shaw
William F Sigler
Louise Thomas
Glen & Pat Bohm Trostle
M Coburn Williams
John K Wood
Gar W Workman
Janet Lee Young

BAS Birdathon - Birding For Bucks (Or, Finding Feathers For Funds)

Audubon chapters all over the country hold an annual Birdathon as a way of raising money as well as giving our chapter greater visibility. This year's Birdathon will be held on Saturday, May 20, to coincide with National Bird Day.

In a Birdathon birders spend the day afield trying to see as many species of birds as possible. Beforehand each birder will have signed up as many donors as possible, who will pledge 25¢ or 50¢ per bird seen, or some fixed pledge.

Call Bryan Dixon (752-6830) to register ahead of time so we'll know how many folks to send where. We'll try to meet midday to see what we may have missed and exchange info on really hot sightings. You can clip out the pledge card below (excuse to be out birding when we're supposed to be mowing the lawn or painting the house.) We'll meet mid-day to exchange hot sightings and see what we may have missed. And then, we'll meet again at the end of the day for a potluck dinner to tally up the numbers (and the cash!), and hand out the prizes.

Contributions this year will be split equally between a project to fence off feedlots along the Bear River from the water and restore habitat by planting grass seed and willow shoots. The other half will go towards restoring marshland on the south shore of Great Salt Lake where there is now an Audubon Sanctuary in the making under the leadership of Wayne Martinsen, John Kadlec, and Regional Vice-President Bob Turner.

Our local project is spearheaded by Nick Strickland who has won the strong support from Mike Allred, water quality expert with the Extension Service. Mike has won the whole-hearted support from at least three dairymen who want their feedlots fenced from the Bear River. Mike has been ever so successful in cleaning up the Little Bear River, for which he has received about \$750,000 this year to continue his work.

Cleaning up the Bear River between Trenton and Amalga will make our canoe trips along that stretch much more aesthetically pleasing as well as increasing wildlife habitat.

The grand prize for the person who raises the most money (our goal is \$3500) will be the *Audubon Encyclopedia of Birds*. Other prizes will be bird feeders, bird guides, and bird seed.

Bridgerland Audubon Society 1995 Birdathon Pledge Card	
Pledge for: _____	Phone: _____
Pledge from: _____	Phone: _____
Address: _____	

Pledge amount:	
\$ _____	Per bird seen by me.
\$ _____	Per bird seen by anyone in the group.
\$ 0.01	For the first bird, and an additional \$ 0.01 for each bird seen beyond that.
Other:	

_____	Maximum pledge is \$ _____
_____	No maximum

REGIONAL NEWS

NATIONAL AUDUBON REGIONAL CONFERENCE - BOISE, IDAHO SPRING MIGRATORY BIRDS - MAY 19 TO 23

Put Friday, May 19 through Tuesday, May 23 on your calendar for the National Audubon Regional Conference. Hosted by the *Golden Eagle Audubon Society* in Boise, Idaho, the conference theme is Audubon's Migratory Bird Program. Key players from the Audubon staff and from federal and state agencies will participate in the conference.

Boise is the headquarters for the BLM's migratory bird program and their international raptor work, and is also the location of the Peregrine Fund's *World Center for Birds of Prey*. Field trips will be conducted to the *Snake*

River Canyon Birds of Prey Natural Area and to Al Larson's popular bluebird trails. We are fortunate to have access to the lodging and meal services at Boise State University, so that individual meals and/or multi-day packages will be available. Please indicate on the registration form your anticipated meal requirements, so that we may give an estimate to the caterer. Lodging is on a first come, first serve basis so we encourage you to send in your request early. There are several motels adjacent to the campus should you prefer this option, and there is also a campsite not far from the University. Hope to see you there!

REGISTRATION FORM FOR THE MAY 19-23 REGIONAL CONFERENCE IN BOISE, IDAHO

- Registration: \$15 per person (no registration fee for children)
- Lodging (Approximately \$16 per person per night)

☐ Friday ☐ Saturday ☐ Sunday ☐ Monday ☐ Tuesday

Names of those remaining accommodation:

1. _____

2. _____

Address: _____

Telephone: _____

- I (we) expect to purchase meals at the university cafeteria: ☐ Yes ☐ No
- I am interested in more information on the children's program: ☐ Yes ☐ No
- Please sign me up for the following field trips (prices to be determined to meet costs)

Bluebird Trail ☐ Monday ☐ Tuesday

Snake River Float ☐ Monday ☐ Tuesday

World Center Birds of Prey ☐ Sunday afternoon

- I would like to attend the Saturday evening banquet (approximately \$16) ☐ Yes ☐ No

Please return this form with your registration fee (check made payable to National Audubon Society) to National Audubon Society, Rocky Mountain Regional Office, 4150 Darley Avenue #5, Boulder, CO 80303. Tel: 303-499-0219.

Second Annual Utah Migratory Bird Day

Utah Partners in Flight is pleased to announce the 2nd Annual Utah Migratory Bird Day (MBD). This year they are holding MBD in conjunction with Utah Wetlands Day. Events will be held at several locations across the state to illustrate the beauty and value of neotropical migratory birds and wetland habitats. Most events will take place on May 6. Check with your local Utah Division of Wildlife Resources Office or call Frank Howe (Utah Partners in Flight Coordinator) at 538-4764 or Cecile LaBlanc (Utah Wetlands Specialist) at 538-4864 for more details. At present, bird walks and wetland tours are planned (for May 6 unless noted) at:

Cutler Reservoir (near Logan)
Ogden Bay Waterfowl Management Area
Farmington Bay Waterfowl Management Area
Jordanelle State Park (near Heber City)
Utah County (exact location TBA)
Matheson Preserve (near Moab)
Virgin River Parkway (near St. George)
Ouray National Wildlife Refuge (May 13)

Looking For Volunteers Who Love To Bird

Each spring millions of long-distance migratory songbirds return to Utah from their wintering grounds. Our neotropical migrants, which winter primarily in Western Mexico, represent about 170 species or nearly half of Utah's avifauna. Unfortunately, evidence indicates that the majority of neotropical migrants in the eastern U.S. are experiencing population declines. Also unfortunately, we lack enough information on most of Utah's neotropicals to determine population trends.

On the bright side, this paucity of information has led the Utah Division of Wildlife, the U.S. Forest Service, Bureau of Land Management, National Park Service and Bureau of Reclamation to band together and create a Utah Partners in Flight Coordinator. On the even brighter side, they have hired me to fill the position. In this position, I have the responsibility of coordinating monitoring programs which will yield information on population trends of neotropical migrants. These programs include riparian breeding bird monitoring, Breeding Bird Surveys (I will help Steve Hedges coordinate and recruit) and a forested lands breeding bird program.

I'm looking for volunteers to help with various projects; volunteers are needed to conduct Breeding Bird Surveys, assist with banding/mist netting stations, participate in bird feeder/bird box projects and help restore riparian (streamside) habitat. I am also looking

for seasonal employees to conduct bird surveys (seasonal employment and BBS Surveys would require some experience with bird ID by sight and sound); let me know if you or someone you know is interested in any of these projects.

Frequently, I've been told by Audubon members that they would like to be involved in projects that contribute to the scientific database. I would like to work with your group in developing new projects that will do just that; I have some ideas and am willing to entertain ideas that you might have. Please let me know if you are interested in working together to conserve neotropical migratory birds in Utah.

You can contact me at:
Frank Howe, Utah Partners in Flight
Coordinator Utah Division of Wildlife Resources
1596 W. North Temple
Salt Lake City, UT 84116-3195
(801) 538-4764

Antelope Island Spring Outing

Friends of Great Salt Lake is sponsoring an overnight outing, "Antelope Island Spring Workshop and Campout," the weekend of May 13 and 14. Registration deadline is May 1 and the cost is \$15 per person. Participants will camp at the ranch house at the south end of Antelope Island. During the day there will be structured field trips to study the natural history of the flora and fauna of the island. Folks can also contribute to a community work project to improve wildlife habitat by constructing catch basins. Evening activities include a potluck dinner and star gazing.

The following sessions will be given: Session 1: "Reading the Geology of Antelope Island" – Genevieve Atwood, instructor. Antelope Island has some of Utah's oldest rocks, some of Utah's youngest rocks, and not many in between. It is a spectacular place to see the shorelines of Lake Bonneville and learn about Great Salt Lake. Participants should wear shoes that can get sort-of muddy.

Session 2: "Plant Mysteries" – Dr. Betty Wulstein, instructor. Antelope Island is covered by shrub and grassland plant communities adapted to the harsh climate and soil conditions of Great Salt Lake. What are these plants and why do these plants grow here? Unlock some of these plant mysteries of Antelope Island.

Session 3: "Ecology of Great Salt Lake" – Dr. Wayne Wurtsbaugh, instructor. Great Salt Lake is an unique and ecologically rich natural feature of North America. In the first half of session 3, get acquainted with Great

Salt Lake's abundant life forms that live in the salt water environment. Wear shoes that can get muddy!
"Reptiles on Great Salt Lake Islands" – Dave Ross, instructor. Several species of lizards and snakes live on this desert island. In the second half of session 3, find out more about these reptiles and their habitat. Why do lizards do push-ups?

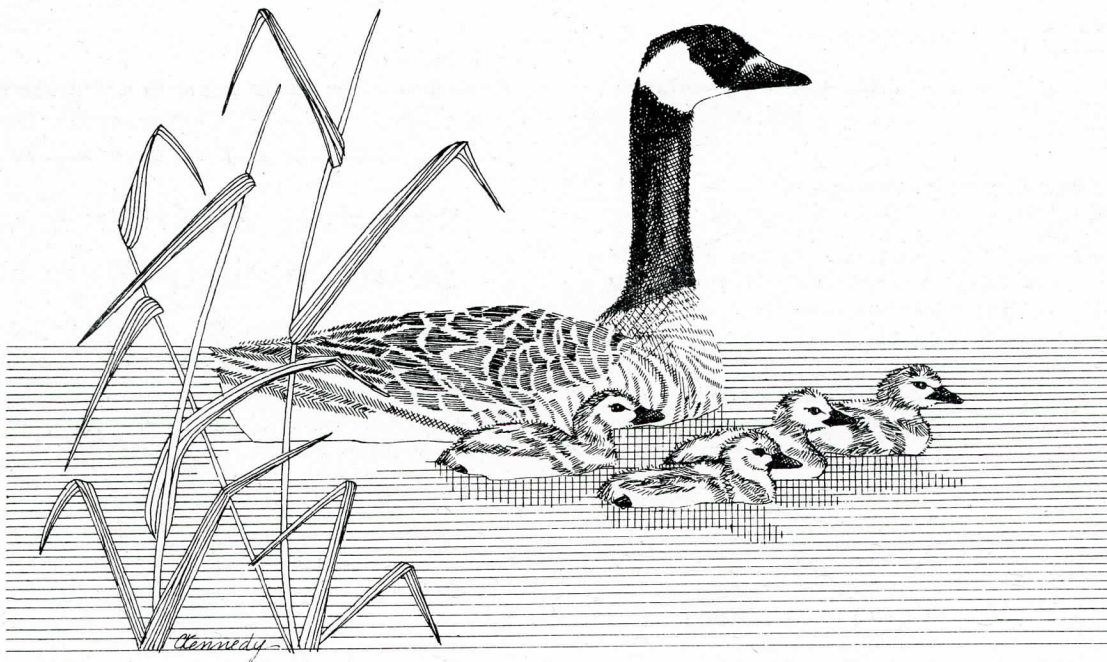
Session 4: "History of Great Salt Lake" – Peter Czerny, instructor. The fascinating history of Great Salt Lake is revealed in the first half of this session. With the lake as backdrop, you will hear about the features and events surrounding Great Salt Lake that have shaped how we currently relate to the lake.

"History of Antelope Island" – Tim Smith, instructor. Ever since Great Salt Lake valley was settled by European descent peoples in the mid 1980s, attention has turned to Antelope Island for its natural resources such as cattle grazing lands, wild game herds, and

recreation. For the second half of this session, Tim Smith will address the history of the island, future plans, and the dilemmas currently facing island management.

Session 5: "Wetlands of Great Salt Lake" – Brooks Carter, instructor. Wetlands around Great Salt Lake make up the greatest portion of wetlands in the state of Utah. The wetlands of Great Salt Lake range from freshwater marshes to saline ponds and mudflats and support millions of migratory and nesting birds every year. This class will show you how to identify different types of wetlands and teach you more about their components and functions. Wear shoes that can get muddy!

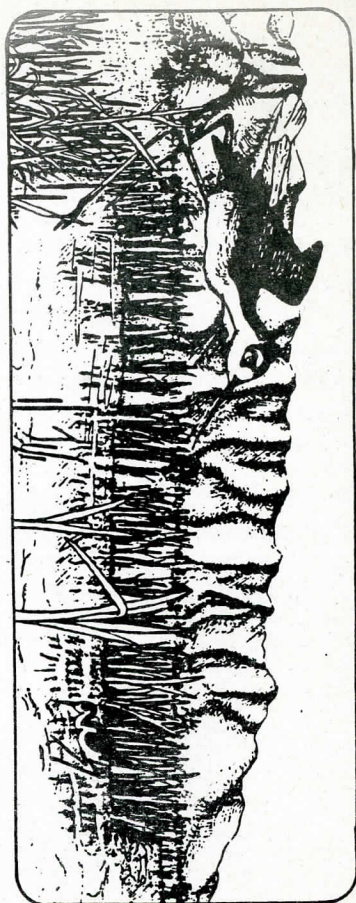
Session 6: "Antelope Island Bird Communities" – Dr. Frank Howe, instructor. Visit grasslands, a cottonwood grove, springs, and the lake shore to look for the island's abundant birdlife related to these habitats. Don't forget the binoculars!



W. Bryan Dixon
Jean M. Lown
10 Heritage Cove
Logan UT 84321

THE STILT

BRIDGERLAND AUDUBON SOCIETY
P.O. Box 3501
Logan, Utah 84323



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

The Bridgerland Audubon Society meets the second Thursday of each month, October through May, in the Meeting Room of the new Logan City Building, 255 N. Main. Meetings start at 7:30 p.m. The BAS Planning Committee meets at 7 p.m. on the third Wednesday of each month, September through May. Locations may change monthly. Check calendar page. Everyone is welcome to attend.

President
Vice President
Secretary
Treasurer
Conservation
Education
Membership
Field Trips
Newsletter
Circulation
Publicity
Hospitality
Hotline
Legislative Chairperson
Trustees

Brigit Burt, 753-0413
Robert Schmidt, 755-9262
Joanna Garrard, 753-2429
Susan Robertson, 752-4598
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Jack Greene, 563-6816
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