

### **AUDUBON JOINS WETLANDS PROJECT**

Itah Audubon has accepted an invitation to participate in a group effort to create a 600-acre marsh on the northwest corner of the Bear River Migratory Bird Refuge. The project would involve building 1.25 miles of earthen dikes to stem the flow of water from Salt Creek. This little stream flows through the Public Shooting Grounds Waterfowl Management Area before flowing into the refuge.

Right now the area is salt flat with the stream meandering through it. After diking, the area would have large areas of alkali bulrush providing excellent food and nesting habitat for many species. The shallow ponds that form will be good habitat for shorebirds and wading birds.

The refuge does not have any federal appropriation for this project, so we are joining with four other groups to make it happen. The funding would be divided as follows:

\$25,000.00 Fish and Wildlife Foundation (Washington, D.C.)

10,000.00 Bear River Duck Club

7,500.00 Utah Wetlands Foundation

7,500.00 Utah Audubon

\$50,000.00 Project Total

The project is still in the proposal stage. If successful, it will be built this winter. In addition to the value of creating wetlands for their own sake, we anticipate that

it will be a good faith effort to show the federal government how much we care about the rehabilitation of the refuge. Not only will we be putting our money on the line for the environment, we are demonstrating that interest groups can work together to accomplish these goals, also.

Bridgerland Audubon has pledged \$2,000 as our share of the Utah Audubon portion. Great Salt Lake Audubon has pledged \$3,500. Thus, \$2,000 will need to be obtained from the other two chapters, Timpanogos and Wasatch, or by some other means.

Alice Lindahl
 Conservation Chair

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### CALENDAR

#### **MEETINGS**

Thursday, May 14. Potluck Social. 6-9 p.m. The Annual Awards Banquet has been indefinitely postponed. Rather than go hungry, we decided to get together at Group Area B in Guinevah/Malibou. This is a spur-of-the-moment picnic, so it will be simple. All are welcome, particularly kids. Bring whatever you like to have on a picnic (blanket, tablecloth, folding chairs, utensils, binoculars), and beverage of your choice, plus a dish to share. Call Pat Gordon (752-6561) for food assignments if you want to avoid having nothing but potato salad. If you have faith in the potluck angels, never mind; just come. If preparation is a problem for you, bring chips or olives, or donuts! Cost of reserving the space is \$45, so donations will be cheerfully accepted that evening. See you there!

Friday, May 15. Stilt Deadline. Your newsletter receives plenty of material on environmental perplexities large and small. This makes for ample monthly doses of angst, which require the antidote of humor, wonder and delight. Please share with other Stilt readers your own observations and experiences. Mail or bring your stories, drawings, jokes, poems and reports to 718 North 200 East, Logan, Utah 84321. Children's work is more than welcome. (See Justin's report on "The Eagle Hike," page 5.) Typewritten is nice, but legible is okay, too.

Wednesday, May 20. BAS Planning Meeting. 7 p.m., Logan Library Conference Room. If you have a yen to become more involved in this lively, effective organization, a good way to begin is by attending this session. You'll learn about current activities and needs, and build a foundation for your own meaningful participation.

#### FIELD TRIPS

Saturday and Sunday, May 16 and 17. Bear River Canoe Trips. An easy 15-mile downstream trip on the Bear River from Trenton to Amalga. Stop for lunch at a large nesting colony of great blue herons with a few cormorants amongst them. Should see lots of spring migrants, great-horned owl nests with young, and lots of wildflowers. Leave at 8 a.m. from the southwest corner of Fred Meyer's parking lot and return about 3 p.m. RESERVATIONS REQUIRED. Call Al Stokes at 752-2702. Participants must provide their own canoes, but effort will be made to find space for single persons. The USU Outdoor Recreation Center is having a similar trip on Saturday, May 9. Call 750-3264.

Saturday-Sunday, May 23-24. Second Annual
Antelope Island Camping Trip. This will be the last
chance to visit this enchanted island before the state
park is reopened to the public in 1993. Camp at the old

ranch grounds on the east shore. Explore the beaches, observe the 600 or so bison and in general just enjoy the solitude. Call Al Stokes for carpooling and details. Plan on leaving at 8 a.m. from the southwest corner of Fred Meyer's parking lot; return Sunday afternoon. No reservations needed. The ranch has running water, picnic tables, fire rings and outdoor toilets.

Saturday-Sunday, May 30-31. <u>Basin and Range</u> <u>Seminar.</u> Annual seminar hosted by Great Salt Lake Audubon. Larry Ryel, Margaret Pettis and Al Stokes will be instructors. Call Al, 752-2702, for details.

Friday-Sunday, June 5-7. Massacre Rocks State Park and American Falls Reservoir west of Pocatello. Camp along a wild stretch of the Snake River in pinyon pine habitat. Visit parts of the Oregon Trail where a "massacre" took place. Then Saturday bird around the bottomlands of the American Falls Reservoir; possibly go on to Craters of the Moon National Monument. Call Al Stokes at 752-2702 for details.

Saturday, June 13. <u>Little Bear River Canoe Trip.</u> Details in June *Stilt.* 

#### **USU FIELD TRIPS**

The Outdoor Recreation Center at Utah State offers several field trips this spring. Space limitations prevent full descriptions here. Call 750-3264 for more information.

Saturday, May 2. Photographing Outdoor Nature \$2.

Saturday, May 9. Canoe Logan's Scenic Wetlands. \$10. (includes canoe)

Saturday, May 16. Hike Berdineau Peak \$2.

Friday and Saturday, May 22 and 23. River Rafting and Camping. Snake River. Cost to be announced. Register by May 18.

Saturday, May 30. Mountain Bike Bunchgrass to Franklin Basin Road. \$5.

#### CACHE HIKERS

Hit the trails with this energetic new group. Bring fluids and lunch. Call leaders for more information.

Saturday, May 2. <u>Leader's Choice.</u> John Wood, 752-4477. Meet 9 a.m. at Fred Meyer's parking lot, southwest corner.

Wednesday, May 13. <u>Trekking the Unknown</u>. Fourplus miles under the sky. Phone 245-6064 or 753-8724 for enlightenment. Meet at southwest corner of Fred Meyer's parking lot, 10 a.m.

Saturday, May 16. <u>Jardine Juniper.</u> John Thatcher, leader, 753-8415. Meet at 9 a.m., Fred Meyer's parking lot, southwest corner.

Tuesday, May 25. Mystery Mileage. Four or five miles from hither to you and back. Call 245-6064 or 753-8724 for the nitty gritty. Meet at FMPL, sw corner, 10 a.m.

## RE: USU CANOE AND KAYAK CLUB

The Club promotes whitewater and flat-water paddling and rafting. Joining the club is a good way to meet other paddlers, and find out about local and regional paddling opportunities and issues. Membership is open to USU students and the community.

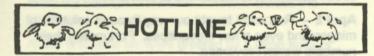
We sponsor pool sessions (learn to roll, practice rolling), and teach a beginning kayak class.

Local paddling opportunities include flat-water paddling on the Logan and Bear rivers and marshes in the valley. Oneida Narrows on the Bear River north of Preston, Idaho, is the nearest whitewater.

Some of our club meeting activities include paddling and rafting videos and slide shows. We provide information on applying for permits: San Juan, Desolation, Westwater, Idaho whitewater rivers, Grand Canyon and others.

The club is interested in issues regarding the Oneida Narrows dam, water-ski/paddler conflicts in Cache Valley marshes, and Forest Service restrictions on the Alpine Canyon of Snake River.

For more information call president Gaylan Springer, 750-6456, or Jean Lown, adviser, 753-6830.



In spring, this birder's fancy turns to ... swamps! I love to sneak off to the marsh in the early morning and just listen and look. Mary Austin's 80-year-old advice for understanding the desert works equally well for wetlands: She said, "The way to know the mesa life is to sit still, and sit still, and keep on sitting still." (Wear waterproof boots and take something to sit on, thought.)

Last week when I took 30 minutes to sit still alongside the Bear River marshes off Valley View Highway, only 50 yards from civilization, I greeted the first barn swallows returning for the season. Through the



cacophony of coots rasping at each other on the river, I heard a different, pure song coming from the cattails—it was a sage sparrow, almost perfectly camoflauged in the tall stalks. I heard strange, insect-like sounds coming from what turned out to be a small flock of grasshopper sparrows. A white pelican soared overhead; a snowy egret waded silently nearby, and three silvery male marsh hawks swooped low over the weeds, hunting breakfast. Yellow-headed blackbirds creaked like rusty hinges. Geese called to each other. Cinnamon teal floated by in pairs.

It was restorative. We should start each day this way.

Nothing really "hot" has been reported here, but a couple of great lie birds were seen by birders who went south for spring vacations. Tom and Jan Lyon saw vermilion flycatchers near Tucson, and Veda dePape saw a harpy eagle in Costa Rica—she said it was the size of a bald eagle but had huge feet, for plucking monkeys out of trees!

Veda did enjoy a treat right in her own back yard Easter week, when a male wood duck touched down on her creek.



Shorebirds back in our valley as of April 22 include white-faced ibis, willets, avocets, black-necked stilts, water pipits, long-billed curlews, great blue herons and snowy egrets, all logging in by April 11 at Amalga Barrens and seen that day by a whole field trip full of binoculared folk.

Bryan and I got a great look at a prairie falcon hunting at dusk about a mile south on the Mendon turnoff from Valley View Highway April 12.

Reinhard P. Jockel called to say he'd seen mountain bluebirds near Hardware Ranch on March 29, the same day he saw the first yellow-headed blackbirds of the year at Ballard Springs. He heard evening grosbeaks in Providence March 15 and a mash wren at Benson Marina March 22, and saw fox sparrows at Third Dam.

He and I wondered about Pelican Pete, our flightless permanent resident that lives all year by the fish hatchery on Valley View. Has anybody seen the bird since February? Please call if you have news of Pete's whereabouts or fate. He has many friends who worry.

Reinhard also saw hundreds of early spring wildflowers on his late March jaunts in Blacksmith Fork Canyon—sagebrush buttercup, yellow violets, desert parsley, an elk sedge and one Indian potato. ("They have delicious bulbs," he says. "They taste like hazelnut.")

Those of you hanging out in Logan Canyon hoping for your annual look-see at booming sage grouse will roll your eyes at this story from my 16-year-old son Patrick. He and two friends hiked south above Spring Hollow and camped off the beaten path April 11. Pat thought he's sleep in a hammock instead of a tent—but he didn't get much shut-eye. All night long grouse boomed around him. "I thought I was going crazy," he admits. "I thought it was all in my head." Next morning the bird was perched on a log looking at three fog-eyed campers who threw plates at it and entertained thoughts of grouse for breakfast. Besides hearing Lullabyes in Grouseland, Pat was sniffed by a moose during the night. In the morning the campers saw a mountain lion in the woods below their ledge, just staring silently with golden eyes.

Please call this month when you see songbirds and other migrating delights. Remember, last year brought us an eastern blue jay, a rose-breasted grosbeak and a black-and-white warbler—all birds way far west of their appointed turf.

- Nancy Williams, 753-6268

#### HYDE PARK REPORT

All of March. Groups of solitaires drinking in Kit's Quarter-acre.

April 4. Of course: Eurasian widgeon at Bear River Refuge.

**April 5.** Blue grouse and canyon wren: Cherry Creek. Kit and friends.

**April 7.** Turkey vulture circled over Hyde Park's tennis court (commenting wordlessly on Kit and Larry's brand of tennis?)

### As always . . .

This newsletter is printed on recycled paper. It is also recyclable. We use soy ink for the printing process.





### **BARRENS REPORT**

#### Late March Early April

March 26 — It was overcast, the kind of day that always makes me apprehensive about hiking into the ponds. I remember the cloudbursts, blizzards, hurricane-force winds, and swarms of hungry mosquitoes. But on this day only a few midges gave me momentary concern. Recent rains had left all the ponds water covered; even some shallow depressions west of the dike were wet.

On the first pond I counted 80 ducks—shovelers, mallards and cinnamon teal. They were accompanied by 27 Canada geese, three tundra swans and two avocets.

The second and largest pond was blanketed with ducks. I made a count with the scope and arrived at about 1330. The main species were shovelers, green-winged and cinnamon teal, pintails, gadwalls, wigeons along with a few buffleheads and two coots. Fourteen more tundra swans rested on the far shore. In the shallows at the north end 22 avocets, two stilts and four greater yellowlegs searched for food. In the marsh areas newly-arrived marsh wrens "sang" accompanied by an incessant frog chorus. Two pairs of cranes called, one north and one to the west. Over 50 Canada geese swam, rested or flew about.

The third pond was about half covered with water and hosted about 110 ducks. Most were green-winged teal with a few pintails and gadwalls. Four more avocets strode about. A harrier hunted to the north.

April 2 — Ron and I fought our way through columns of midges and even a few mosquitoes. Fortunately their numbers weren't reversed.

On the first pond we saw a dozen avocets and 21 stilts. Across the pond an aggregation of some 130 greenwinged teal, mallards and cinnamon teal were feeding. Behind them on the shore, I counted 56 Canada geese,



mostly in pairs. A dozen greater yellowlegs searched for food. Overhead two Franklin's gulls appeared. In the

marshy area to the north a large flock of red-winged and yellow-headed blackbirds milled about. West of the dike a small pond contained 25 avocets and a few ducks and geese.

The second pond had a mixed bag of perhaps 340 shovelers, pintails, green-winged and cinnamon teal. A small group of four buffleheads and a ruddy duck seemed out of place among the others. There were three tundra swans still present. About 75 California gulls and at least one ring-billed gull rested in a group. Definitely not resting were about 100 avocets walking rapidly about accompanied by a lone willet.

Marsh wrens called along the dike and we could see two pairs of cranes to the north and west.

The last pond had only a sliver of water left on the eastside, but it was jammed with 160 greenwings and shovelers. Ten more avocets fed on the closer edge. One great blue heron flew overhead while a short-eared owl hunted to the north.

As we returned to the car a long-billed curlew called from the field to the west.

April 11 — In spite of limited publicity, 16 people, ranging from young to older, greeted Ron and I in Fred Meyer's parking lot for the annual "shorebird" field trip. Our convoy moved directly to the Barrens. It was a beautiful day, mostly sunny, but with occasional cloud cover, a pleasant breeze and no mosquitoes! It was even dry enough to take the "shortcut" across the mudflats.

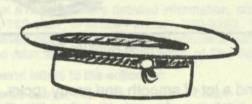
At the first pond we were greeted by a large flock of white-faced ibises, the first I'd seen this year. We spent time at both the first two ponds; the third had dried up. Overall about 200-300 ducks were present. The group viewed green-winged and cinnamon teal, pintails, mallards and gadwalls. For most species we had good looks through one or both of the scopes as well as with binoculars. Also present were a small flock of California gulls and a lone ring-billed gull. Small flocks of swallows flew over, which included tree, violet-green and barn. Two groups of sandhill cranes, of perhaps 20 each, took off from the marshes to the north. There were also a few pairs present. A large flock of blackbirds was in the marsh between the two ponds. Most seemed to be yellowheads. There were many geese for all to see and someone even discovered a female on her nest near the dike. A lone pelican soared high overhead and later a small flock did the same. Both a harrier and red-tailed hawk were seen.



And yes, we really did see some shorebirds, too. Both greater and lesser yellowlegs were present in small numbers. We even had both species in the scope at once. Another highlight of the trip was the abundance of willets calling and displaying overhead. We had excellent views of both avocets and stilts; a few killdeers were scattered about.

As we left the Barrens area, some of us spotted several pipits and a few long-billed curiews from the car.

- Larry Ryel



### PASSING THE HAT FOR LOGAN CANYON

The campaign to save Logan Canyon will continue. There are costs incurred for publicity, travel, postage, and telephone calls. To support continued effectiveness on this issue, please send what you can afford to:

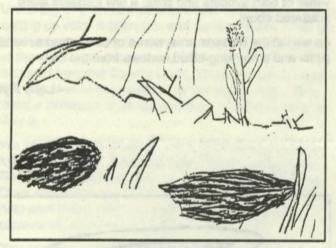
Susan Robertson, Treasurer 1780 East 1400 North Logan, UT 84321

### THE EAGLE HIKE

Note: Do you ever wonder what a child gets out of an Audubon field trip? On the recent trip to observe bald eagles at Willard Canyon I was impressed by the curiosity of ten-year-old Justin Nafziger, so I asked him if he would report on the trip. Clearly, bald eagles were not as fascinating as the smaller objects he stopped to explore.

- Al Stokes

We started along a dirt road and went over a bridge. Then some of us went up the road, some of us went down the road, and some of us went part way up the road and then went up the side of a hill.



Discoveries Along the Trail

I found a lot of smooth and pretty rocks. Some were oval and glittered silver, but flat, like a slide from an egg. Some were silver and not as flat. They shined when the light hit them the right way. They were smooth except that the outside had a little bit of bumps, like sandpaper. So I climbed the rest of the hill, but before I reached the top I found a green pyramid-shaped rock.

Then I went a little further and the rest of the group caught up with us and we had lunch.

Some of the group went on. I was looking around for a windbreak, and sat behind a sage bush. I found a little white ball. I took it to Al Stokes and he said to take it apart and explore

what it was. After that we found a lot more of them. Then he said that the mother insect poked a hole in the sagebrush bud and put her eggs there. Then the sage made the little white puffball to protect the bud.



Wolf Spider vs Mud Ant

We went further up the trail and after a while Joshua and I decided to climb on the big rocks. I found a wolf spider in its lair under a rock. On the trail up, we had found ant colonies and we also found winged ants. Joshua identified them as mud ants. My eight-year-old brother, Seth, found a mud ant being wrapped up by a spider. Joshua and I ran down to see, and the spider went under a rock. Then the mud ant started breaking free. After a while we left, so we never got to see the end of what happened between the spider and the mud ant.

As we were climbing on the big rocks, somebody spotted a rabbit. The people sitting on the hill kept telling us that we wee real close to it and not to scare it, but we never did see that rabbit.

Story by Justin Nafziger Pictures by Seth Nafziger

Note 2: Curiosity is a great gift. Children can teach us so much if we give them free rein and never press them.



### **CHAPTER BUSINESS**

#### **Planning Meeting Minutes**

April 15, 1992

Attending: Val Grant, Al Stokes, Barbara Rusmore, Bruce Pendery, Dawn Holzer, Richard Mueller, Larry Ryel, Pat Gordon, Rebecca Echols, Nadene Steinhoff.

Bruce announced that he is now president of Bridgerland Audubon, as determined at the General Meeting last week. He raised the question, "What's happening with the banquet?" Eventually, he received the answer: Not much. (Subsequent developments led to decision to postpone the banquet.)

Al Stokes introduced Barbara as our new Fundraising Chair. She brings experience at organizing fundraising efforts. "Components of successful fundraising are a campaign with a start and finish, a clear goal, and a clear message," she said.

Alice reported that at the retreat the four Utah Audubon chapters agreed to contribute \$7500 to wetland acquisition and development in cooperation with other groups working to improve Bear River Migratory Bird Refuge. Raising \$2000, our share of the pledge, will be Barbara's first goal. Barbara, Al, and Alice, will form a core group to decide ways and means.

Alice said Bob Turner, regional vice president, will ask National Audubon for \$25,000 to fund wetlands work in Utah. He wants Utah chapters to kick in \$10,000.

Alice reported that she has accepted a teaching position in the biology department at USU, and will be resigning as Conservation Chair.

Bruce outlined strategy on Logan Canyon Highway campaign. Work includes developing public awareness/involvement, contacting agencies, and technical review of documents.

Nadene reported that the media perceives BAS as obstructionist. She said it's important to express that we are FOR widened bridges and modest improvements to the road, not against everything.

Rebecca said petitions for the Bottle Bill are being filled. She said, "Everyone expects it to get on the ballot." She requested \$100 for copying and telephone expenses. Request was approved.

Bruce relayed information from Sue Robertson on Willow Park's Adopt-a-Bird program. For \$50 we can adopt a sandhill crane. A plaque will announce our sponsorship. Pat suggested we adopt all three cranes. Sue will take action.

— Pat Gordon Substitute Amanuensis

### LOGAN CANYON DONATIONS RECEIVED

As of April 15, the following donors had contributed to the Logan Canyon Give-a-Mile Fund. Their contributions will help our campaign coordinator to visit agencies in Washington, D.C., and make our voice heard "up close and personal."

Jack and Darlene Spence
Douglas and Katheryn Johnson
Rebecca Echols
Martha Balph
John and Ann Mull
Ralph and Marilyn Clark
Dawn Holzer
William Moore

Anyone who would like to contribute can send a donation to Sue Robertson, Treasurer, Bridgerland Audubon Society, 1780 East 1400 North, Logan, Utah 84321.

### LOGAN CANYON MESSAGE SPREADS

Nadene Steinhoff, leading our protest of the Preferred Alternative offered by Utah Department of Transportation as the solution to Logan Canyon's road situation, says the demand for our slide presentation is increasing. Everywhere she speaks, she finds sincere concern about the fate of the canyon. She says, "If you are concerned about the Preferred Alternative Highway Proposal for Logan Canyon, please voice your concern publicly. Letters do help!"

If you feel a need for more detailed information, contact Nadene, 753-0497, or Bruce Pendery, 750-8253. There are materials detailing environmental concerns with the Preferred Alternative. (See March issue of *The Stilt.*)

Please send letters to the editors of:

- ☐ The Herald Journal, 75 W. 300 N., Logan, 84321
  ☐ The Cache Citizen, P.O. Box 703, Logan, UT 84321
  ☐ The Salt Lake Tribune, P.O. Box 867, SLC, UT 84410
  ☐ The Deseret News, P.O. Box 1257, SLC, UT 84410
  Additional letters or copies of letters to editors can be sent to:
- ☐ James Naegle, Utah Dept. of Transportation, 4501 S. 2700 W., SLC, UT 84119
- □ U.S. Forest Service, Ogden Region, Office of the Director,
   324 25th St., Ogden, UT 84401
- ☐ Federal Highway Administration, 2520 S. 4700 S. Suite 9-A, SLC, UT 84118
- Dept. of Transportation, Nassif Building, 400 7th St., SW Washington, D.C. 20590
- □ Chief, U.S. Forest Service, P.O. Box 96090, Washington, D.C. 20013-6090
- Federal Highway Administration, Washington Headquarters, 400 7th St., SW, Washington, D.C. 20590

### HAVE YOU SIGNED THE BOTTLE BILL PETITION?

Bridgerland Audubon Society is continuing efforts to collect 3,300 signatures in Cache County for a petition to put a Bottle Deposit Law on the Utah ballot in November. There are many volunteers working in the community and at USU. There seems to be broad support in Logan and surrounding communities for this legislation and for recycling. Local journalists have difficulty finding someone to express an opposing view.

If you are circulating a petition (or would like to) please give these supporters the opportunity to sign the petition and have a voice in this process. We need to show strong support for this bill.

University departments and classes, community groups and church meetings are great places to circulate the petitions. Or, set up a table with identifying signs in your office, lab, classroom or store. One researcher at the University of Utah has collected over 1,000 signatures by setting up voter registration and petition tables in her lab. Posters announcing the service are strategically placed at the elevators! (Voter registration forms can be obtained from the County Clerk, 170 North Main, Logan.) Set a goal to fill your petition by the end of April. We need a minimum of 28 full petitions in Cache County by July 3.

We will also have tables at many community events including EcoFair, Environmental Fair, Smithfield and River Heights Recycling Days, possibly Smithfield Health Days and Richmond Black and White Days. If you can help staff these tables please call me at 753-7507 (answering machine) or Al Stokes, 752-2702.

You can also sign a petition at: The Straw Ibis, The Italian Place, Sunrise Cyclery, A Bookstore, The Trailhead, and Fuhriman's Gallery.

- Rebecca Echols

## OLD STAMPS ARE WORTH CENTS

Save your used United States and foreign postage stamps. Great Salt Lake Audubon Society has a buyer for these used stamps. Cut the stamps off the envelope or postcard, leaving a



small margin or the whole cancellation. Check your old envelopes and post cards for special stamps. Mail them to:

Ray Smith 144 S. 9th E. #11 Salt Lake City, Utah 84102

### **BAS YARD SALE JUNE 6**

It's that time again. Spring cleaning always yields those bygone treasures that you can't stand to look at any more. Donate them to our yard sale and help raise money for the Audubon lobbyist. We have always been able to raise between \$500 and \$700 which is a sizeable chunk of our obligation to the state lobby program. This is a great way to painlessly contribute to our efforts.

Items that are in great demand by yard sale buyers are: children's bikes, furniture, outdoor gear, toys, kitchen items, and appliances. We will take anything you want to get rid of. Please call Susan Robertson (752-4598) to arrange a time to drop off your things. If you have something that is too big for your vehicle, please call Alice (753-7744) to arrange pick-up with a pickup.

We will hold the sale at Sue Robertson's house on Saturday, June 6. That's at 1780 East 1400 North in Logan (by Lundstrom Park). Put it on your calendar and plan to attend, it's lots of fun. If you are willing to help price and sell, please call Alice.

# SECOND SATURDAY, SUMMIT SCHOOL

I spent four hours collecting bottle bill petition signatures at the Smithfield Recycling Days. I was very impressed with the level of participation by Smithfield residents and people bringing their recyclables from all parts of the county and from the Preston and Tremonton areas. Clyde and Paula Best, representing the Summit Elementary School PTA (Paula is president-elect) have been running this successful program for over one-and-a-half years. Friendly volunteers greet everyone bringing recyclables and help unload and separate the materials. They accept bundled newspaper, corrugated cardboard, aluminum cans, steel cans, plastic milk jugs and two-liter pop bottles. That's on the second Saturday of each month from 10 a.m. to 2 p.m. at Summit Elementary School

Clyde and Paula deserve our support and thanks for helping make recycling accessible in Cache County!

- R. Echols

#### RECYCLING IDEA

No matter how carefully you plan when you paint, it always seems that there's a pyramid of half-full cans left over. Try this suggestion: Offer the paint to theater groups in your area—many will accept it gladly for use on props and sets.



### WE NEED A NATIONAL RECYCLING AGENDA

Consider the following facts:

- One out of three of our remaining landfills will be closed by 1995.
- Paper is the largest single component of landfills.
   Printing and writing (office) paper takes up more than twice the amount of space as newsprint.
- Of all the printing and writing papers American consumers use, only 6% is recycled paper and less than 1% of it is being recycled back into printing and writing paper.

Earth Care supports Conservatree Paper Company's Recycling Agenda for the '90's. On the federal level we need to: 1) establish a meaningful national standard for recycled papers, 2) put the clout of the federal government's purchasing power behind recycled paper procurement, 3) remove economic disincentives which have prevented the private sector from shifting to recycled paper on a large scale.

For more information contact Conservatree Paper Company, 10 Lombard St., Suite 250, San Francisco, CA 94111. Conservatree is a wholesale supplier of recycled paper.

> — from Earth Care Catalog Spring/Summer 1992

## LEARNING VACATIONS AT YELLOWSTONE

Yellowstone is the "crown jewel" of our National Park system. It has preserved for the world a diverse and unique ecosystem. Geothermal features, wildlife, and wildemess scenery attract millions of visitors each year, yet very few ever see Yellowstone in depth. The Yellowstone Institute provides the visitor with the opportunity to learn more about the many facets of this special place.

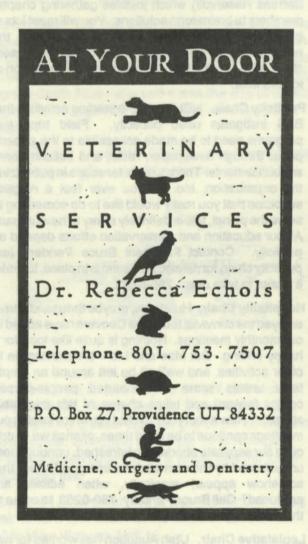
From the Institute's facility in the beautiful, and relatively remote, Lamar Valley, over 70 field courses, from two to five days, are offered for people of all ages and backgrounds. The wide range of courses is taught by experts in their fields as students explore the Yellowstone area through topics such as wildflowers, grizzly bear ecology, birds, bison, geology, nature photography and writing, art, fly fishing, lake canoeing, philosophy, and Native American and mountain man history. About a third of the courses offered for college credit, and there are also specific courses designed for families and children.

The Institute buildings include rustic, simple cabins for sleeping and a log structure which served as the Buffalo Ranch bunkhouse after the turn of the century and now

houses our classrooms, community kitchen, and bath facilities. Students provide their own bedding and food. Refrigerators and a fully equiped kitchen are available and help to create a comfortable, family atmosphere.

Cabin fees are kept low at \$8 per night per person, and tuition averages about \$35-40 per day. This adds up to a very reasonably priced learning vacation. Classes requiring horses, llamas, or canoes will, of course, cost more.

For a catalog of courses or more information write: The Yellowstone Institute, Box 117, Yellowstone National Park, WY 82190, or call (307) 344-7381, ext. 2384.



#### WANTED: BANQUET LEADER

Everyone enjoys the Annual Banquet, but who will make it happen? Someone is needed to make plans and keep them moving along. Perhaps two good friends could take on this challenge together. It might even be FUN. Call Bruce Pendery, 750-0253, PLEASE!!

#### WANT ADS

Conservation Chair. Bridgerland Audubon is looking for a conservation chairperson. The main duties are to receive mailings from National Audubon and other organizations with information on upcoming environmental issues. The chair reads these and decides which will be of interest to members, and which are the most urgent. A write-up in the *Stilt* is generally what is called for. Occasionally a very important local crisis will arise (such as the proposed Barrens Reservoir) which justifies gathering chapter members to brainstorm solutions. You will meet lots of interesting people and learn a lot about the environment, so why not give it a try? Call the present chair, Alice Lindahl (753-7744) for more information or to volunteer.

Publicity Chair. HELP!! All the sterling activities that BAS instigates need publicity. Field trips and programs need to be made accessible to the general public through newspaper, radio, and bulletin board announcements. There's room for scope in publicizing the organization, too. If you ever feel a niggling suspicion that you really would like to do something to serve the planet, this is definitely a way to have impact. All our education and conservation efforts depend on publicity. Contact President Bruce Pendery (expublicity chair) for details. A system is in place, to make it easier to take over. 750-0253.

Hospitality Chair. Hundreds, maybe thousands have enjoyed the convivial touch the Coovers have added to our monthly meetings. Nothing is quite like food for a happy ending. But Mae and Merv are moving on to other activities, and we'll all be left around an empty table unless some warm-hearted people-person comes forward and takes charge of this miserable situation. How aboutyou? Would you enjoy seeing our meetings continue to be good times, or shall we all drift off to our separate abodes, unrefreshed, unnourished, unsustained by the camaraderie and good cheer that somehow appear, magically, when edibles are produced? Call Bruce Pendery, 750-0253, to come to the rescue.

Legislative Chair. Utah Audubon has worked for two years to establish a presence at the state legislature through our lobbyist, Wayne Martinson. Wayne needs a liaison with each chapter to coordinate activist efforts, thereby maximizing our effectiveness. This person must have a telephone and an interest in working to promote communication between the legislative bodies in Salt Lake and our members. Fringe benefits include watching a master lobbyist at work and learning about the political scene in Utah. Call Nadene Steinhoff, who recently resigned due to gainful employment, for the full story. 753-0497.

### EARTH SUMMIT WITHOUT PRESIDENT BUSH?

The largest and most important environmental conference of this century is the United Nations Conference on Environment and Development. This Earth Summit will take place June 1-12, 1992, in Rio de Janeiro, Brazil. Over 100 heads of government and thousands of citizens from every nation will participate in the formal Summit and informal events.

Issues to be discussed are sustainable development which will protect the earth's environment while allowing equitable economic development, and planetary environmental problems including global warming, deforestation, biodiversity, population growth, and international traffic in toxic wastes.

The Earth Summit can provide the first of a new generation of international negotiations attempting to achieve consensus on solutions to global environmental and development problems. Cooperation between developed and developing nations in this interdependent world is required to solve global economic and environmental problems. But President Bush will be conspicuous by his absence unless we can persuade him to go.

Please write President Bush:

The Honorable George Bush The White House Washington, DC 20500.

Urge the "environmental President" Bush to attend the Earth Summit in Brazil. This historic conference is an unprecedented opportunity for the U.S. to be a world leader in solving the global environmental problems. To realize the full potential of the Earth Summit, it will take President Bush's action and leadership. With reduced Cold War tensions, international security is closely related to the health of the planet's environment and sustainable economic development. The United States should go along with the rest of the industrial world and reduce carbon dioxide emissions by the year 2000. The U.S., with 6 percent of the world's population, consumes about 35 percent of the earth's resources and contributes 25 percent of the world's carbon dioxide emissions. Since most environmental problems are worsened by increased human population, the U.S. should assume a leadership role in promoting family planning, education, and women's issues. Request that the U.S. and President Bush be an important part of the global solution to our environmental and development problems.

> — from *The Pelican* Newsletter of Great Salt Lake Audubon Society April, 1992

### NATIONAL NEWS

## CLEAN UP WITH SOLOR POWER

#### **New Audubon Campaign**

THE SOLAR BRIGADE hopes to save the planet 170 million tons/year of carbon dioxide by pressuring electric utility companies to convert to 10 percent solar energy by the year 2000. We are asking people to send a monthly message to their utility company when they pay their bill that says "We want 10 percent solar in 10 years." This single stroke could wipe out 170 million tons/year of carbon dioxide and help provide a long-term future for wildlife and humans. After Audubon collects the names of these participants and their utilities, Audubon will be in a strong position to negotiate with the utilities about switching more to solar.

Public pressure has worked before—for instance, in launching recycling programs and getting environmentally friendly products in the supermarket. We want it to work again in reducing our dependence on fossil fuels (coal, oil, gas) that contribute so much to acid rain, global warming, and the exploitation of precious land.



The Solar Brigade intends to create a national referendum for the safest and cleanest energy available to us—solar. Since the cost of solar technology has dropped 75 percent in the last ten years, utilities have no excuses. Surveys show that Americans want a cleaner environment, even if it costs a little more at first, because in the long run we all benefit. The voices of a million consumers on behalf of solar can make a huge impact.

The key to this campaign is getting as many people as possible to register their name, address, and utility with Audubon as well as to send the message "WE WANT 10 PERCENT SOLAR IN 10 YEARS" to their utility. Solar Power + People Power = the Solar Brigade. Act now!

To register and get brochures to distribute, çall 212-759-6345, or write Solar Brigade, National Audubon Society, 950 Third Ave., New York, NY 10022.

# WOULD YOU WELCOME WOLVES IN YELLOWSTONE?

This spring the story of the wolf begins a new chapter. Twenty-seven regional scoping sessions on a draft Yellowstone Wolf Environmental Impact Statement (EIS) are being held, giving wolves a chance to return to their historic territory. The "wheels" for these sessions were set in motion in late October 1992, when Congress approved \$498,000 for the draft EIS and mandated its completion within eighteen months (May 1993). The scoping sessions are the first critical step forward in this process. These first sessions will primarily provide education/information on the process, get people on the mailing list, and allow them to rank their concerns. Building on this, a second group of "alternative scoping sessions" will be held in July 1992.

Why is this an important, even historic event? Because for nearly 400 years in this country we have used every means, fair and foul, to exterminate wolves. In the lower 48 states, we nearly succeeded. We've viewed them as unacceptable competition for big game, wanton killers of livestock, and even as direct threats to humans. From numerous wolf researchers we now know that "wolf" predation alone has not caused rapid decline in ungulates in any mainland ecosystems" (Theberge and Gauthier, 1985). From Minnesota, where 1550-1750 wolves share habitat with over 300,000 livestock, we know that confirmed highest losses have been .25 per thousand for cattle and 1.44 per thousand for sheep. Finally, we know that there are no documented cases of healthy, wild wolves killing humans in North America. The old myths die hard. Yet here we are in 1992 taking the first steps toward returning North America's preeminent predator to its rightful place, in the world's first national park ... pretty historic.

Ed Bangs, the US Fish and Wildlife Service's coordinator for the EIS, has said that he wants "massive" public input during these scoping sessions. The comments (written and verbal) that you and I make now will directly influence the recovery alternatives we see tomorrow and, therefore, wolf recovery itself. To get on the EIS mailing list and make comments, please write to: Yellowstone Wolf EIS, Box 8017, Helena, MT 59601.

— Brian Peck Wolf Specialist Rocky Mountain Regional Office



For further information on national campaigns, write to National Audubon Society, 950 Third Avenue, New York, New York 10022.

To communicate with your representatives in Washington, write to:
President George Bush, 1600 Pennsylvania Ave., Washington, D.C. 20500
Senator Jake Garn or Orrin Hatch, U.S. Senate, Washington, D.C. 20510
Representative James V. Hansen, Wayne Owens, or Bill Orton, U.S. House of Representatives, Washington, D.C. 20515.

Providence UT 84332 435 Canyon Rd Mervin & Mae Coover

Logan, Utah Permit No. 104 **DIA9** U.S. Postage BULK RATE Nonprofit Organization

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 the following 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** 

Bruce Pendery, 750-2053 Dawn Holzer, 753-6047 Tom Gordon, 752-6561 Susan Robertson, 752-4598 Alice Lindahl, 753-7744 Kayo Robertson, 752-3944 Al Stokes, 752-2702 Al Stokes, 752-2702 Pat Gordon, 752-6561 Tom Gordon, 752-6561

Hospitality Hotline

Nancy Williams, 753-6268 Marvin & Irma Moon, 753-4698

Recycling Legislation Trustees

1988-91: Ron Ryel, 753-6077; John Sigler, 753-5879

1989-92: Larry Ryel, 753-8479

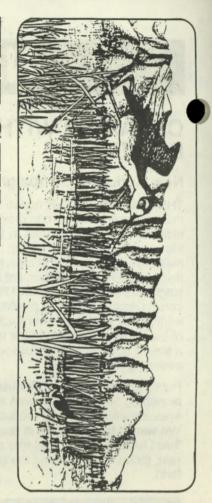
Bob Atwood, 752-9284, Office, 753-0012

1990-93: John Barnes, 563-3910; Rebecca Echols, 753-2367;

Richard Mueller, 752-5637

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.

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



### **National Audubon Society** Chapter Membership Application

Yes, I'd like to join.

Please enroll me as a member of the National Audubon Society and of my local chapter. Please send AUDUBON magazine and my membership card to the address below.

☐ My check for \$20 is enclosed.

ADDRESS			
ADDRESS	CONTROL STORY OF STREET	1077111	111
CITY	STATE	ZIP	

Send this application and your check to: National Audubon Society

Chapter Membership Data Center P.O. Box 51001 • Boulder, Colorado 80322-1001

LOCAL CHAPTER .

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

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**7XCHA** 

Subscriptions to The Stilt are available to non-members for \$5.00 per year. Call Tom Gordon, 752-6561.