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Slisson Library third Wednesday, October and 20:00 at 7:00 at eAT .m.q 08:7 is that at Palat Maln. Medings start at 7:30 p.m. The Wen ett formon in the Council Room of the new Society meets the second Thursday of

9707-EZT , ILUM nhol

Val Grant, 752-7572

THE STILT

AUDUBON SOCIETY BRIDGERLAND

Vol. 17, No. 2

October 1988

udubon Society

EETING CALENDAR

rsday. October 13: Regular BAS monthly meeting, 0 p.m. in the Logan City meeting room, 255 North in Street. Featured for the meeting will be an udubon film entitled "What Is The Limit?" The film 4151 eqt uo enp 'puja kuz to suola supuls supul plores the relationships between human population eul enizegem nodubus ent se llew se like towth, environmental degradation, resource depletion B sepnjoul Ateloos uognpny purpession habitat destruction, and discusses ethics for future evelopment. Following the film we will engage in heavy ingling and convivial chatter, becoming reacquainted ler a long and busy summer. Refreshments will be part the evening, so bring your appetite.

> onday, October 17: BAS Conservation Committee eeting, 7:30 p.m., room 112B, Biology-Natural esources Building, USU Campus.

> ednesday, October 19: BAS Board Meeting, 7:00 m., Logan Library Conference Room, 255 North Main

IELD TRIP CALENDAR

aturday, October 8: Geology of Cache Valley. Meet at 00 a.m. at the Highway 89 rest area just south of the gan golf course and return about noon. USU lofessor of Geology David Liddell will conduct the field n making you feel as if you are walking into past ages si enovieva .m.q 00:7 is Vision but and mandering along the shores of aucient seas in search Thursday/Saturday. October 11/13: Birding for Beginners. This two-day program will begin with a 1 1/2 hour evening session on using binoculars, tips on identifying birds, good birding locations and selecting and using birding guides. A slide show will identify the most common fall and winter birds of Cache Valley. The evening session will begin at 7:30 p.m. on Thursday, October 11, in the Logan City meeting room at 255 North Main street.

Saturday will feature a field trip to help participants develop skill in identifying local birds. The field trip will leave at 8:00 a.m. from the Fred Meyer parking lot and will return by noon. All participants must bring a good pair of binoculars to use on both days. No reservations are required for this two-day program, and all are welcome.

Saturday, November 5: Attracting Birds to Your Garden. Meet at 9:00 a.m. at the home of Allen Stokes (1722 Saddle Hill Drive, Logan; Saddle Hill Drive is a two-blocklong street about 950 North, northeast of the golf course). This will be a visit to three different homes to see various types of bird feeders, their locations, and the types of foods that will attract a variety of winter birds. Bring binoculars to identify birds at the various feeders.

Saturday, November 19: Fall Migrants and Gulls of Cache Valley. Leave at 8:00 a.m. from the southwest corner of the Fred Meyer parking lot and return around noon. We'll go to the sanitary landfill and sewage lagoons to observe gulls at a time in the year when some unusual ones often show up. Afterwards we will go to the Benson area to look

Sharon, Conn. 06069 Route 4 Dept. N Audubon Expedition Institute

To order your free catalog, write to: living experience. and graduate students and a unique outdoor educational program for high school, college, "Wild America is Our Campus," is both an The Expedition Institute, whose motto is

programs, courses, and faculty. listings and descriptions of all expedition Institute is offering a free catalog with complete For the first time, the Audubon Expedition

CATALOG AVAILABLE EXPEDITION INSTITUTE for hawks and owls, among other birds. We'll be back in time to attend the USU vs. U football game.

In addition to these planned trips, we have tentatively scheduled an additional trip. Watch the Logan Herald Journal and listen to the radio community calendar announcements about this trip:

Tuesday, November 1: Astronomy in Cache Valley, This will be an outdoor field trip with noted amateur astronomer Bill Lowry. Meet at 7:30 p.m. in the lobby of the Foods/Nutrition Building on the USU campus (on 12th East just north of 7th North) for introductions and plans, and then go outdoors to gaze at whatever Astronomer Bill chooses [editor's note: Mars is great right now]. Dress warmly.

BUS SERVICE FOR CACHE VALLEY

A proposal to establish bus service in Cache Valley will almost certainly appear on the November 8 ballot.

The proposal would be for the Utah Transit Authority (UTA) to annex Cache Valley into its service district. Two routes in Logan are likely, as well as a route from Lewiston to Hyrum and Wellsville via Smithfield and Logan. Service from the valley to Ogden and Salt Lake, including the Salt Lake International Airport, would also be available.

Increasing sales tax from 6.0 to 6.25 percent would provide about 80 percent of the necessary operating funds, with the rest coming from fares. The tax increase would provide about \$850,000 each year, and would increase the average valley resident's taxes by about \$12 per year. Fares within the valley would be about 50¢, and fares to Wasatch Front communities would be about \$1.25. A survey by Dan Jones and Associates indicated that 78 percent of the people in Cache Valley like the idea of bus service in the valley, and 65 percent were willing to fund it with increased taxes. Of course, different people like the proposal for different reasons. For some it might provide mobility they don't have now, but there are other benefits, too: reduced air pollution, fewer oil wells in the wilderness and in critical nesting habitats. Personally, that's what I like best about the UTA proposal.

- Bruce Pendry

ALUMINUM CANS-KEEP THEM COMING!

With aluminum cans now fetching 40¢ per pound or better, our project of recycling cans is more worthwhile than ever. Just this week the, Forest Service reported being all out of our Tony Grove and Limber Pine Nature Trail leaflets, and shortly we will have a new guide for the Riverside Trail above third dam. Our alm has been going toward our education TONAL'S POSITION CLEAR

project, they are more than willing to see (National Resources-Biology, Union has Engineering and other places), or take Distributing at 345 South 6th West he 5:00 p.m. They will credit Audubon

An exciting new educational effort is nature center up Logan Canyon, More issues!

NEW MAPS AVAILABLE

"travel map" for the Logan and Odden pacity. The map shows where off-highway velice available from the District Ranger's office think.

Gunvi Alin, Logan Christine Beorchia, Smithfield Scott B. Biggs, Logan John R. Carlisle, Logan Mrs. Hiram E. Dalton, Logan Ms. Mary Dursch, Logan Donna Forsberg, Logan Rev. Kenn W. Green, Logan Lance E. Heap, Logan Gloria Higgens, Georgetown, ID Gayle Knapp, Logan Ruth Knight, Logan D. Norton, Newton, UT B.L. Parker, Logan Dan Zamecnik, Logan

Keith L. Dixon, Logan Kevin Mohr, Providence Ron Ryel, Logan

Utah media incorrectly reported National I find that when I tell my friends and new pon's position on the recent sandhill crane hunt The following, guoted from a letter to Dee Hansen, Hearing the clank of a sack of cans be cutive Director of Utah's State Department of Natural my house is like Christmas all year rounces and written by Bob Turner, National's Western contribution off at my home (1722 Same sonal VP, makes National's position clear (for an one of the Audubon brown recently ate on the status of the crane hunt, see the related elsewhere in this issue of The Stilt.

> National Audubon Society strongly objects to the nosed hunting season for sandhill cranes. This oversial issue has been kicking around in the plains Rocky Mountain states for years and needs to be put once and for all.

> indhill cranes have a far too low reproductive rate to be sidered as a huntable species, i.e., averaging only bird per year.

condly, sandhills do not become sexually mature for The Wasatch-Cache National Forest har or six years, and this further impacts their reproductive

legally and where they are prohibited and hills are experiencing the loss or degradation of forest, conservationists' suggestion land habitat over much of their breeding range, and vehicle access were ignored. Free cooks further stresses their population dynamics.

1200 East, Logan. Pick up a copy at stly, why risk upsetting the fragile whooping crane ss-fostering program at Gray's Lake, Idaho, by mitting any sandhill hunting in this general area within Intermountain Region.

ust doesn't make sense, when we have so many other WELCOME, NEW MEMBERS table species, to add a species that has such different ulation dynamics."

- Bob Turner/TJG

e parklands of America are the greatest mental health rdians we have."

William C. Gibson

TIONAL AUDUBON SOCIETY TERN PROGRAM

Irns in Audubon's Washington office are a part of the lessional staff; learning and assisting in the fields of ler issues, pollution, public lands, agriculture, Hicides, wildlife, population, and international issues. th intern is assigned to a staff member in one of these THANKS, RENEWING MEMBErs and helps in substantive policy work, including arings and helping to prepare testimony, both for

Congress and for the administrative agencies. A small part of the intern's time is spent in helping with routine office work. Assignments are rotated to the extent possible, to vary the experience.

The following is a sample of a number of issues that the National Capital Office of Audubon will be working on during the course of the next several months:

- · land management, including forestry and wilderness legislation
- · water resources issues, especially the Platte River Campaign and the Clean Water Act, and also follow up to the hydro relicensing reform
- · agriculture legislation, including extensive work on pesticides and groundwater protection
- · wildlife, which will encompass a wide variety of issues such as the Endangered Species Act and the reintroduction of particular species into the wild
- · pollution abatement, with emphasis on acid rain and toxic waste
- · international issues, focusing primarily on the coordination and organization of international chapter groups, in addition to the international trade of wildlife; specific projects pertaining to population management

An intern is expected to devote full time to the program, preferably for a length of time ranging from three to six months. A few intern positions are available on a part-time basis. Six to eight interns may be engaged at any one time. Out-of-pocket expenses in connection with the work will be reimbursed.

The program is geared to college seniors, recent graduates or graduate students. In some cases college juniors might be considered. Individuals must display a high degree of initiative, maturity, motivation and responsibility. Knowledge of the general environmental field and machinery of government is important. The ability to write well is essential.

The Audubon Society will cooperate in every way with colleges and universities offering credit for intern programs or for work on special projects. It is the responsibility of the intern to make all necessary arrangements for receiving credit.

There is no application form. Interested individuals should submit a resume, a writing sample and a letter stating his or her special interests and when he or she is available. References should be available if requested. Material should be submitted approximately two months before the individual desires to come, to 801 Pennsylvania Ave. SE/ Washington, DC/ 20003/ (202) 547-9009. For those interested in summer internships, materials should be submitted by the first of April.

THE PLATTE: A RIVER UNDER SIEGE Water development projects threaten to dry up the Platte River in Nebraska—an essential migratory stopover for 500,000 sandhill cranes.

The North and South Platte Rivers are born high in Colorado's Rocky Mountains. After making a wide loop through Wyoming, the North Platte meets its sister stream in western Nebraska, and the combined waters flow eastward to join the Missouri River just below Omaha.

Because it bisects the central plains, the Platte has always figured prominently in migrations. The Oregon and Mormon trails followed the North Platte through the Nebraska Territory of the Louisiana Purchase. An interstate highway now parallels the river along the old emigrants' road. But for the thousands of years before even Native Americans first tasted its waters, the Platte was a landmark for great flocks of migratory waterfowl. The high-flying skeins and wheeling clouds of ducks, geese and sandhill cranes awed Indians and settlers. Today, drivers pull their cars off the highway to watch the birds.

But all is not well on the Central Plains. In just a few decades, we have altered the river so greatly that the pioneers wouldn't recognize it. So much water has been diverted from the Platte that its flow in central Nebraska has been diminished by 70 percent. For some wildlife species, that means a corresponding reduction in habitat. Additional water development projects—in various stages of planning, promotion or construction—threaten what remains. The migrating birds are in danger of losing an essential spring staging area.

When Oregon-bound settlers met the Platte River, it was a "mile wide and a foot deep"-a broad, braided stream. Each May or June its flow peaked as the snow melted, washing tons of sediment down from the distant mountains, and the Platte became "too thick to drink and too thin to plow." The high water scoured the river, leaving a wide, shallow channel with bare sandbars, bordered by marsh, wet meadows and prairie.

Early settlers quickly began breaking up the fertile prairie and irrigating the new cropland with water from the Platte. By the middle of this century, the river had already been changed; by now it has been completely transformed.

Major dam and diversion projects Bureau of Reclamation and local hydroday AH "JUST SAYS 'NO"

crowded the river's edge and squee between narrow bridge crossings. Forted by the Utah Farm Bureau, and by several

members and 500 local chapters, has we prairie river. In concert with other enter Rocky Mountain sandhill crane population is made up guaranteed.

proposals and bringing political pressure solutions to the problem.

If you are in the area and want to enjoy

CRANE HUNT

Reservoirs behind dams trapped the unt sandhill cranes this year, but board chairman Paul sandhill cranes this year, but board chairman Paul sediment. A proliferation of deep well and said that the August 12 decision was a political

gouged sand and gravel from the change life biologists who say that the Rocky Mountain lakes that invited housing development thill crane population is too high, the Wildlife Board planned to issue 100 sandhill crane permits for a hunt Even though the Platte has been damp agham said the Board felt was biologically necessary. wildlife in an astonishing variety and an National Audubon Society, however, voiced strong upon it still. But the threats to the instactions to the proposed hunt (see Bob Turner's letter continue to multiply. For that reach where in this issue of The Stilt), and the Wildlife Audubon Society, with its more the rd also received 50 letters opposing the hunt.

the Society is fighting to stave of an inantly of cranes from the Pacific flyway which developments until water flows essenti er in New Mexico. This population has increased from ut a thousand birds in the 1940s to 20,000 today, ording to Rod Drewein, a University of Idaho wildlife Audubon's West Central and Rocky la Parcher; the Fish and Wildlife Service's management offices, which have been working on he for Rocky Mountain greater sandhill cranes calls for since 1970, continue to be the log cating hunting permits whenever the population rises information and action. Many Audim ve 16,000. Drewein claims the winter range hasn't state councils in the area are involved ugh food to support that population, and that sequently "there's a good chance" that the population activists across the country are monitor drop below 16,000 from sickness and lack of food.

necessary. Audubon's political and Ron Klataske, regional vice president for National Washington, D.C., are dealing with the Jubon's west central division, questions whether western water law in their search loss quate attempts have been made to develop mative food sources in the New Mexico wintering area. lough Audubon endorsed the Rocky Mountain You can join the team to protect the Pandhill Crane Management Plan, that endorsement was wondrous wildlife by writing: Platte All a blanket approval of crane hunts. "Each proposed National Audubon Society, 801 Period stops as to be examined," says Klataske, S.E., Suite 301, Washington, D.C., 2011 ling that in at least two instances, endangered become an Audubon Activist by sendin poping cranes were mistakenly shot during a sandhill one year) to Audubon Activist, National Ine hunt. (Researcher Drewein counters that 950 Third Avenue, New York, NY Propulation is at least as much a threat to whoopers as receive the bimonthly news-journal plus trane hunt, citing data showing that five whooping a variety of important conservation issues have died of avian tuberculosis and one of avian lera since 1982.)

spring migration along the Platte, you this year, at least, no sandhill crane hunt will take place Sanctuary. Reservations are required by tah. Next year . . . who knows? "[Sandhill crane] ahead to Crane Watch, Lillian Annelle nagement has a population range goal," says Skip Route 2, Box 112-A, Gibbon, Nebraska and, Central Flyway representative for the U.S. Fish and dife service. The sandhill population is now in the idle of that target range, but "there is no biological son not to permit" a crane hunt.

ACID RAIN MONITORING NETWORK **NEEDS YOUR HELP**

The Citizens' Acid Rain Monitoring Network, launched by National Audubon in July 1987, has more than 200 dedicated volunteers measuring the acidity of rainfall in their areas. The monitoring network plays a pivotal role in Audubon's campaign to control acid rain. The results are circulated widely to the press and Congress by National Audubon through monthly press releases. Many monitors have had local news coverage. Some even have their pH readings reported as part of the local weather reports.

In order to complete our nationwide coverage, the network still needs dedicated volunteers in Utah. Responsibilities of an acid rain monitor include:

- · a one-year commitment to the program
- · collecting rain samples and measuring their acidity
- · reporting the data via the HOTLINE—a toll-free number
- · contacting your local media and congressional representatives regularly
- \$25.00 to cover the cost of the acid rain test kit.

Join the network today. Contact Ellen Brown, National Audubon Society, 950 Third Avenue, New York, NY 10022, or call the HOTLINE: 1-800-832-RAIN.

-TJG

SEVENTEEN SYLLABLES

The praying mantis tried to cross the parking lot; Tuesday and today.

- Pat Gordon

CHAPTER ELECTIONS TASK FORCE REPORT

As many of you know, the Chapter Elections Task Force was officially created by Peter Berle and Donal O'Brien on February 25, 1988. This task force was an outgrowth of the original chapter leader meeting which took place at the national offices in Washington, D.C. on August 8, 1987 and which led to the implementation of the regionally elected directors and the election process.

The purpose of this task force is to evaluate the process by which regionally elected directors are nominated and elected and to make recommendations to the President

and board as to how the process should be conducted in the future. The final report and recommendations of the task force will go directly to the chairman of the board and the president of national after consultation with the Chapter Relations Committee of the board.

The task force has been working together, informally, even before its official creation in February. Our work has been carried out in writing, by way of conference phone call, and group meetings held in conjunction with the national board meetings. In order to evaluate the first, hurried, election, a questionnaire was prepared by the Task Force and sent to all chapters. We have received 343 completed questionnaires. A number of these included additional written comments. A copy of the survey results are available from chapter presidents. The information in the questionnaire and the comments have been reviewed and considered by the task force.

Because of the obvious need to carry out the 1988 elections for the regional board members, the task force recommended that we follow the same procedures used for the initial round of elections in 1987. This process was recommended as a temorary but necessary expedient. It is to be used only until the task force has prepared and submitted its report and recommendations concerning a permanent nominating and voting process. The task force is optimistic that we will have a final report ready to be submitted to the board by September 17, 1988, in time for the quarterly national board meeting. Hopefully, following this time table, any changes recommended by the task force can be put into effect by the board at the December annual meeting.

One of the principal aims of the task force is to devise a nominating and election system which enhances and maximizes the role of the chapters in its relationship with national and which also minimizes the role and responsibilities of national. Very clearly, different chapters have different ideas concerning the nomination and election process. Undoubtedly, the final process will be the result of considering many ideas and making many compromises.

A list of all of the task force members and their addresses and phone numbers is available for chapter presidents. Each of us would welcome any comments, questions or suggestions that you may have concerning the work of the task force.

CACHE VALLEY RECYCLING PROJECT

The Cache Group Sierra Club prepared and printed the enclosed recycling brochure. Bridgerland Audubon would like to thank them for their effort and for permission to send the brochure on to you. We hope this brochure will further our common goal of conservation and wise use

- Bruce Pendery

News from NAS

Audubon Institute Operarkable Year and Minds to Americal Audubon Society By Libby Sciacchitano, Expedito

leading environmental educators, action of one year ago. with an enriched sense of place and pure

As part of a full-year learning or able to explore a mountain peak during traditional songs with village folk at in doors, I grew to know the melodies of the underwent a challenging educational pr local experts such as park rangers, Native natural and cultural wonders. All expedition

been educating people while enriching the nature's ways. These experiences have perception immeasurably.

Institute, Northeast Audubon Center, R Conn. 06069, or call (203) 364-0522.

he National Audubon Society, like most Audubon spent my first summer as a master, chapters, counts its years from summer to summer. the National Audubon Society English Society's fiscal year ends June 30th. This year, the the Northeast Audubon Center in Street process had special significance, for just one year The Expedition Institute is a high sthat we had to make cutbacks that included some painful and graduate degree program offerdinges of valuable personnel. Understandably, there was a Lesley College in Boston. Participus lod of turmoil, but, using the same tenacity, ingenuity, spend from one semester to up to two we energy that makes this Society such a great conserva-America in national parks, nature center, organization, Audubon staff and members rallied to Mother Nature is the guide. The experience with the financial crisis. And I'm happy to report that plinary and open-ended. Graduales Audubon of today is healthier and stronger than the or-

We finished this last fiscal year solidly in the k, and the board has approved a balanced budget for current year. The new budget provides for reestablishof the Northeast Regional Office. In just one year's we have put our financial house in order. We did this utting costs and raising \$1.8 million more than in the vious year. But this struggle is not over, given a \$30 emphasizes the interrelationship of all lion budget last year, we must raise an additional \$1.5 learned natural history, anthropology, a tion just to stay even, assuming a 5% inflation rate.

The national board of directors has been restrucvironmental educators, and traditional and bringing nine chapter-elected members with diverse learning extended to first-hand encounter is onto this distinguished, policymaking panel.

Regional offices, which were affected by last credits through coursework inecology, or's budget cuts, have been augmented by regional combined with in-depth discussions with an ande up of staff members from every department. Now when I experience the seem alle our regional staff is stretched far too thin, the whole tions that were lost to me before. I recommendation is gaining a better appreciation of chapter cycles of life. The swallow whose resident vities through regional team participation. Another meadow is also the same bird that easter ortant thing has happened: Chapters are giving finanwould have used me to feed their your support directly to their regional offices—an invest-For nearly 20 years the Experient that will pay back big dividends in chapter effective-

The National Audubon Society has never had involvements in environmental issues at inger programs. By bringing the strengths of every environmental educators who share that of the Society to bear on select issues, we have had a understanding with others. I know it nendous effect. Our efforts have focused on our five lonal high-priority campaigns: protecting the Arctic For more information, write: Authoral Wildlife Refuge, stopping acid rain, conserving ent forests, keeping water in the wildlife-rich Platte er, and saving wetlands.

Every department is flexing its muscles. The pitol Hill office in Washington, D.C., after helping uthorize a strong Clean Water Act, has been pouring its energy into reauthorization of two other flagship laws: the Clean Air Act and the Endangered Species Act. As I write this, negotiations are proceeding on both laws. Audubon's législative analysts continue to work on dozens of other local, regional, national, and international issues. Singlehandedly, Audubon arranged for an appropriation of \$4.2 million to purchase water rights for the Stillwater National Wildlife Refuge in Nevada. This is the first appropriation ever to buy water rights for wildlife.

The Science Department is seeing results from its groundbreaking research in areas such as energy policy and wildlife habitat management. The department has weighed in on the Arctic refuge and Platte River debates. In addition to its long-term field research projects, the Science Department is looking ahead to problems such as global climate change and the environmental effects of biotechnology.

The Sanctuary Department has had a good year in rounding out some of our protected wildlife habitats. For example, using dedicated donations, we were able to purchase buffer areas around Beidler Sanctuary in South Carolina, a rare, virgin, bald-cypress swamp.

Most chapter members are aware of the success of the Education Department's Audubon Adventures program, because chapters sponsor many of the nearly 7,000 classrooms involved. In an exciting new initiative, Audubon educators are reaching out to Native American and innercity urban children.

Audubon's Television Specials now reach more than 20 million people and have won many awards for their excellence. The Television Department is collaborating with the Education Department in developing fascinating new computer software with an environmental education message.

Audubon magazine remains the most respected and elegant journal in the environmental field. Blockbuster issues on subjects such as the Arctic refuge and California wetlands are used by Audubon staff and members as education lobbying tools.

The Audubon Activist Network has grown into a powerful grassroots force that any chapter member can tap. Network members receive the bimonthly newspaper, Audubon Activist, and Action Alerts directly from the Capitol Hill office when legislative issues reach critical junctures. Membership in this network, which gives you the tools and information necessary to be an effective conservationist, costs \$9 per year.

In all, it has been a remarkable year for the National Audubon Society. With your continued support, next year's report will show even more progress.