



# IDAHO CHAPTER

## OFFICERS

Jack Connelly  
Jerome Hansen  
Signe Sather-Blair  
Paul Moroz

President  
Vice President  
Secretary  
Treasurer

## PRESIDENT'S MESSAGE

1990(1):Winter

This is your basic "quickie" newsletter to provide information on our annual meeting to be held March 1-3. Because I was told this had to be short, there will be no "preaching" from this column. However, I will briefly summarize the trumpeter swan situation.

We received a response to our Freedom of Information Act request shortly after Christmas. From this response, we learned that the Denver office of the USFWS (Region 6) submitted a finding to John Turner, Director, USFWS, that the petition "may be warranted."

Unfortunately, Turner's office disagreed with the biologists' recommendations. The findings were returned to the Denver Office with a suggestion that they try again. We expect the Denver Office to come out with a "second" finding in three to four weeks. Any guesses as to what the next finding will be?

I look forward to seeing you all at our Annual Meeting.

## Idaho Chapter, TWS Annual Meeting

The annual meeting of the Idaho Chapter of The Wildlife Society is scheduled for March 1-3, 1990, at the Red Lion Inn, Downtowner, in Boise. This year's

meeting will be held jointly with the Idaho Chapter of the American Fisheries Society (AFS). The meeting will run from Thursday morning to noon Saturday. Thursday's meeting will be a joint session with the Idaho Chapter of the American Fisheries Society. Separate wildlife and fisheries sessions will be held all day Friday and on Saturday morning. An agenda is enclosed in this newsletter.

A social/mixer is scheduled for Thursday evening in the Ballroom with the AFS. A variety of programs will take place throughout the evening including the new elk multi-media presentatio; a new video entitled "The Wolf, A Howling in America's National Parks," produced by Zion National History Association; something from Chip Corsi Productions; and hopefully some in-house musical talent. Bring your instrument! A joint auction and raffle will be held Friday night with the AFS. Plan to attend both nights.

Several double and single rooms have been reserved at the Red Lion, Downtowner, for Chapter members. Rates are \$45/single and \$50/double. To receive these special rates, make your reservations no later than FEBRUARY 16, by calling 1-800-547-8010. Identify yourself as a member of TWS, Idaho Chapter.



1990 BENEFIT AUCTION AND RAFFLE

The Idaho Chapter of the Wildlife Society will again hold a benefit auction and raffle as part of the activities planned for the night of March 2. The proceeds from this event go into the Chapter's budget to help cover meeting expenses, scholarships, education, and other activities.

We already have some great items gathered from generous donors, but your donation can add to the fun on Friday evening.

If you would like to donate an item for auction or raffle, please fill out the enclosed form and return it to Paul Moroz by February 20, 1990. If certain provisions apply to your donation, please state them clearly in the "SPECIAL CONDITIONS" portion of the form. All donated items that are not specified as auction items may be offered during the raffle drawings.

If you would like to donate your help during the auction or raffle, please return the form as well.

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NAME OF DONOR \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Donation authorized by: \_\_\_\_\_

NAME OF ITEM: \_\_\_\_\_

DESCRIPTION: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SPECIAL CONDITIONS (Limitations, restrictions or instructions): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Retail Value: \_\_\_\_\_

NOTE: This donation becomes the property of the Idaho Chapter, The Wildlife Society. It will be auctioned during the annual meeting scheduled February 23-24, 1989. All proceeds go to the Idaho Chapter, The Wildlife Society. Donor agrees to provide services as described above to the winning bidder. THANK YOU.

Name of member procuring donation: \_\_\_\_\_

Donation/Auction Coordinator: Paul Moroz, 2081 N.W. 8th St., Meridian,  
Idaho 83642  
Phone: 888-6482 hm 365-4382 wk

\_\_\_\_\_ would like to help conduct the auction or raffle.  
Name



## "IDAHO WILDLIFE VOLUNTEERS"

Are you wondering how you can become directly involved with helping wildlife? The answer is simple--become an Idaho wildlife volunteer by assisting the Idaho Department of Fish and Game with the many projects the department is undertaking which benefit wildlife.

Idaho's wildlife and the IDFG need help. There is an immediate need to maintain and construct goose nest platforms along the Payette River from Emmett to Payette because Canada geese will begin nesting activities by March 1. Here are some other projects in which volunteers can become involved in Region 3 this spring:

- Assist IDF&G biologists trapping pheasants January-February
- Maintain, construct, install goose nest platforms and wood duck boxes February & June
- Plant shrub thickets for pheasants Every Saturday from mid-Feb - mid-April
- Build handicapped fishing access Spring-Summer
- Lead groups through Kathryn Albertson Park and the Interpretive Center Spring-Fall
- Restore riparian habitat Spring
- Build and maintain fences Spring-Summer
- Plant shrubs for wildlife and watershed Spring
- Clean-up, such as access areas, Caldwell ponds, Roswell Marsh, along rivers, etc. Year 'round
- More fun-filled projects crop up daily!

People enjoy Idaho's diverse and abundant wildlife in many ways. Fishing, hunting, photographing and wildlife-watching opportunities are outstanding in the Gem state.

Please join the thousands of Idahoans--people of all ages and from all walks of life--who donate their time, labor and skills on IDFG projects which benefit wildlife.

Now is your chance to give something back. Please help maintain Idaho's rich wildlife heritage. Become a friend of wildlife, be a volunteer.

Please contact: Mary Dudley, Volunteer Coordinator  
Idaho Department of Fish and Game  
334-2633



JOINT MEETING OF THE  
IDAHO CHAPTER OF THE WILDLIFE SOCIETY  
AND THE  
AMERICAN FISHERIES SOCIETY

RED LION, DOWNTOWNER  
BOISE, IDAHO  
MARCH 1-3, 1990

TO 1990 AND BEYOND, PROVIDING PUBLIC SATISFACTION  
IN FISH AND WILDLIFE MANAGEMENT

THURSDAY MORNING, MARCH 1  
BALLROOM

7:20 - 8:20 REGISTRATION

8:20 - 8:30 Opening Remarks - JACK CONNELLY, Idaho Chapter of the  
Wildlife Society and BERT BOWLER, Idaho Chapter of the  
American Fisheries Society

SESSION 1 - When Were the Good Old Days?

8:30 - 8:55 Wildlife Resources and Management in Idaho, 1890-1990, the  
good old days? MART MORACHE, Boise.

8:55 - 9:20 Fish Resources and Management in Idaho, 1890-1990, the  
good old days? MONTE RICHARDS, Boise.

9:20 - 9:45 Fish and Wildlife Resources and Management in Idaho, 1990  
and beyond. JERRY CONLEY, Idaho Department of Fish and  
Game.

9:45 - 10:15 BREAK

SESSION 2 - Obtaining Public Input, What Does it Tell Us?

10:15 - 10:45 Results of elk, deer and shotgun hunting survey. WILLIAM  
J. MCLAUGHLIN, Department of Wildland Recreation  
Management, University of Idaho, Moscow.

10:45 - 11:15 Results of the Angler Opinion Survey. WILL REID, Idaho  
Department of Fish and Game, Boise.

11:15 - 11:35 Results of the Nongame Survey. CHUCK HARRIS, Department  
of Wildland Recreation Management, University of Idaho,  
Moscow.

11:35 - 1:00 LUNCH



SESSION 3 - Providing Public Satisfaction in Future Wildlife Management,  
Perspectives from Users

- 1:00 - 1:10 A case for maintaining motorized access. TBA.
- 1:10 - 1:20 A case for restricting access. BARRY GWIN, Boise.
- 1:20 - 1:30 Providing quality through restricting user participation.  
TBA.
- 1:30 - 1:40 Maintaining opportunity for all users. TBA.
- 1:40 - 1:50 A case for the nonconsumptive user. DR. CHUCK TROST,  
Pocatello.

SESSION 4 - Providing Public Satisfaction in Future Fisheries  
Management, Perspectives from Users.

- 1:50 - 2:00 A case for catch and release. CHRIS CORTE.
- 2:00 - 2:10 A case for maintaining harvest opportunity. TBA.
- 2:10 - 2:20 Providing quality through restricting participation.  
BARRY ROSS.
- 2:20 - 2:30 Maintaining opportunity for all users. TBA.

SESSION 5 - The 1990's and Beyond, the Public and Fish and Wildlife  
Management in Idaho.

- 2:30 - 2:50 The role of Health and Welfare in providing user  
satisfaction. JOE NAGEL.
- 2:50 - 3:10 The role of the Forest Service in providing user  
satisfaction. TBA.
- 3:10 - 3:40 BREAK
- 3:40 - 4:00 New public voices affecting future fish and wildlife  
management in Idaho. CAROL BACHELDER, Idaho Voice for  
Animals, Boise.
- 4:00 - 4:30 Incorporating the public in future fish and wildlife  
management in Idaho. JOHN FREEMUTH, Department of  
Political Science, Boise State University, Boise.
- 4:30 - 5:00 The role and need of the professional in future fish and  
wildlife management. HUEY JOHNSON, Resource Renewal  
Institute, Sausalito CA.
- 5:00 - 7:00 FREE TIME
- 7:00 - 12:00 SOCIAL MIXER IN BALLROOM. SEVERAL PROGRAMS INCLUDING NEW  
ELK MULTI-MEDIA PRESENTATION; THE WOLF, A HOWLING IN  
AMERICA'S NATIONAL PARKS (1989 RELEASE); CHIP CORSI  
PRODUCTIONS; AND SOME LOCAL MUSICAL TALENT.



FRIDAY MORNING, MARCH 2  
IDAHO CHAPTER OF THE WILDLIFE SOCIETY

SESSION A - Moderator - John Erickson, U.S. Forest Service, Boise

- 8:10 - 8:30 A preliminary analysis of rock squirrel populations in southeast Idaho. R.S. BATTERTON and B.L. KELLER, Division of Biological Sciences, Idaho State University, Pocatello.
- 8:30 - 8:50 The distribution of amphibians and reptiles in Yellowstone National Park. E.D. KOCH and C.R. PETERSON, Department of Biological Sciences, Idaho State University, Pocatello.
- 8:50 - 9:10 A study of gray wolf history and status in the Cascade Mountains of Washington State. J. LAUFER, Washington Wolf Project, Olympia WA.
- 9:10 - 9:30 Taxonomy and distribution of the Idaho ground squirrel. E. YENSON, Department of Biology and Museum of Natural History, The College of Idaho, Caldwell.
- 9:30 - 9:50 Why is the northern Idaho ground squirrel so rare? a progress report. E. YENSON, Department of Biology and Museum of Natural History, The College of Idaho, Caldwell.
- 9:50 - 10:20 BREAK

SESSION B - Moderator - Sue Broderick, Shoshone-Bannock Tribes, Ft. Hall

- 10:20 - 10:40 The goshawk: what is it telling us? M. MAJ, Targhee National Forest, Idaho Falls, and S. PATLA, Independent Consultant, Driggs.
- 10:40 - 11:00 Prey procurement time in prairie falcons in relation to prey abundance. A.M.A. HOLTHUIJZEN, Idaho Power Company, Environmental Affairs Department, Boise.
- 11:00 - 11:20 Occupancy of nest boxes by American kestrels. M. BECHARD, Raptor Research Center, Department of Biology, Boise State University, Boise.
- 11:20 - 11:40 Post-nesting movements of long-eared owls in southwest Idaho, part two. H. ULMSCHNEIDER, Raptor Research Center, Boise State University, Boise.
- 11:40 - 12:00 Factors affecting the distribution of wintering bald eagles in an urban areas. R. SPAHR and M. BECHARD, Raptor Research Center, Department of Biology, Boise State University, Boise, and K. STEENHOF, Birds of Prey Research Project, Boise District, Bureau of Land Management, Boise.



12:00 - 1:30 LUNCH BREAK

SESSION C - Moderator - Allan Ansell, Idaho Power Company, Boise

- 1:30 - 1:50 Trumpeter swan habitat improvement. G. WORDEN, Ashton Ranger District, Targhee National Forest, St. Anthony.
- 1:50 - 2:10 Elk habitat improvement. T. GELLAT, Island Park Ranger District, Targhee National Forest, St. Anthony.
- 2:10 - 2:30 Carp removal and duck breeding pair distribution at Bear Lake National Wildlife Refuge. S.H. BOUFFARD and G.L. DEUTSCHER, U.S. Fish and Wildlife Service, Pocatello.
- 2:30 - 2:50 A summary of Idaho's wildlife water developments and a report on wildlife use of guzzlers in southeastern Idaho. A. OGDEN, Idaho Department of Fish and Game, Boise.
- 2:50 - 3:20 BREAK
- 3:20 - 5:20 IDAHO CHAPTER BUSINESS MEETING
- 6:00 - 12:00 SOCIAL, HORS D'OEUVRES, AUCTION AND RAFFLE - IN CONJUNCTION WITH THE IDAHO CHAPTER OF THE AMERICAN FISHERIES SOCIETY

SATURDAY MORNING, MARCH 3

SESSION D - Moderator - Bryan Pridgeon, U.S. Bureau of Reclamation,

Burley

- 8:30 - 8:50 Seasonal habitat use and movements of sympatric female sage and sharp-tailed grouse in southeastern Idaho. A.D. APA and K.P. REESE, Wildlife Resources, University of Idaho, Moscow, and J.W. CONNELLY, JR., Idaho Department of Fish and Game, Pocatello.
- 8:50 - 9:10 Movements and habitat use of wintering sage grouse in southeastern Idaho. M.D. ROBERTSON and K.P. REESE, Wildlife Resources, University of Idaho, Moscow, and J.W. CONNELLY, JR., Idaho Department of Fish and Game, Pocatello.
- 9:10 - 9:30 Female Columbian sharp-tailed grouse in southeastern Idaho: seasonal movements, habitat use, and productivity. D.R. MEINTS and K.P. REESE, Department of Fish and Wildlife, University of Idaho, Moscow; and J.W. CONNELLY, JR., Idaho Department of Fish and Game, Pocatello.



9:30 - 9:50 Status of mountain quail in Idaho. M. ROBERTSON, A. OGDEN, and T. HEMKER, Idaho Department of Fish and Game, Boise.

9:50 - 10:20 BREAK

SESSION D - Moderator - Steve Schmidt, Idaho Department of Fish and

Game, Idaho Falls

10:20 - 10:40 Antelope utilization of lichens in the Birch Creek valley of Idaho, an example of the value of biological diversity. A. THOMAS and R. ROSENRETER, Bureau of Land Management, Boise.

10:40 - 11:00 Winter habitat selection of white-tailed deer in the Priest River drainage, north Idaho. G. PAULEY, Department of Wildlife Resources, University of Idaho, Moscow.

11:00 - 11:20 The use of artificially simulated animals (ASA) to apprehend wildlife law violators - Idaho 1989 results. L.C. JINDRICH and R.O. EVANS, Idaho Department of Fish and Game, McCall.

11:20 - 11:40 Measuring the activity patterns of free-ranging animals with radio-telemetry. M.J. McDONALD, C.R. PETERSON, A.J. VITALE, C.G. BROWN, V.A. COBB, and B.L. KELLER, Department of Biological Sciences, Idaho State University and Idaho Department of Fish and Game, Pocatello.

11:40 - 12:00 CLOSING REMARKS AND AWARDS

*Celebrate*  
**IDAHO**  
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**Idaho Chapter American Fisheries Society  
Fisheries Technical Session  
Friday, March 2, 1990**

- 8:00 Stream Sediment Inventory of the Little North Fork Clearwater River - Jack Skille
- 8:20 Protocols for Assessment of Dissolved Oxygen, Fine Sediment, and Salmonid Embryo Survival in an Artificial Redd - Tim Burton, Geof Harvey, and Mike Henry
- 8:40 Adfluvial Westslope Cutthroat - Time to Pull the Plug? - Ned Horner
- 9:00 Effects of Temperature and Angling on Brown Trout and Rainbow Trout in the Firehole River, Yellowstone National Park, Wyoming - Ed Koch and Jack Griffith
- 9:20 Bull Trout Culture and Management Implications - Joe Chapman
- 9:40 A Predator-Prey Bioenergetics Model for Bear Lake - Larry LaBolle
- 10:00-10:20 Break
- 10:20 Two Views of Fish Populations and Implications to Problem Analysis - Melo Maiolie
- 10:40 Anglers, Attitudes, and Attorneys: A Case History of Conflicts in Resource Allocation - Russ Thurow
- 11:00 Hatchery Fish - Nobody Likes 'Em Unless They Don't Have 'Em - Mike Larkin
- 11:20 Migration Rate-Discharge Relationships for Anadromous Smolts in Lower Granite Reservoir - Ed Buettner
- 11:40-12:00 AFS Luncheon and Business Meeting
- 2:00 Spawning and Early Life History of White Sturgeon in the Columbia River Between Bonneville and McNary Dams - Tevis Underwood and Lance Beckman
- 2:20 The Role of Hatcheries in White Sturgeon Management in Idaho - Kim Apperson, Jack Siple, Terry Patterson, Tim Cochnauer
- 3:40 Unique Aquatic Resources of the Snake River Plain - Paul Valcarce
- 4:00 Winter Survival, Movement, and Cover Selection of Juvenile Rainbow Trout in the Henrys Fork of the Snake River - Ron Smith
- 4:20 An Assessment of Winter Instream Flow Requirements for Salmon and Steelhead - Mark Hill
- 4:40 Transect vs. **Basinwide** Inventory Procedures - A Comparison of Methods for Physically and Biologically Inventorying a Stream - Tom Mendenhall
- 5:00 Adjourn
- 6:00 Joint AFS/TWS Auction, Cash Bar, and Munchies

**Saturday, March 3, 1990**

- 8:00 Effects of Riparian Vegetation and Instream Cover Modification on Salmonids in a Second-Growth Forest of Southeast Alaska - Robert Keith and Ted Bjornn
- 8:20 Contrasting Three Methods for Age and Growth Comparisons Using Largemouth Bass Scales - Doug Hatch and Dave Bennett



**Saturday, March 3, 1990 (Continued)**

- 8:40 Kokanee in Lake Pend Oreille - On the Road to Recovery - Ed Bowles and Brian Hoelscher
- 9:00 Otoliths - Lending an Ear to Science - Brian Hoelscher and Ed Bowles
- 9:20 Aquaculture in Idaho and the World - Ernie Brannon
- 9:40 Lahontans - A Cutthroat with Teeth - Bob Esselman
- 10:00-10:20 Break
- 10:20 Golden trout - Past, Present, and Future - Bob Esselman
- 10:40 Evaluating Beneficial Use Support in the Rock Creek Rural Clean Water Program, 1981-1989, Twin Falls County - Terry Maret
- 11:00 Opportunities for Improvement of Fisheries in Streams Impacted by Agricultural Activities - Steve Bauer and Al Van Vooren
- 11:20 After the Flood: Development and Implementation of the Teton River Fishery Enhancement Project - Jody Brostrum and Mark Gamblin
- 11:40 Implementing Idaho's Antidegradation Policy - Bill Clark
- 12:00 Adjourn





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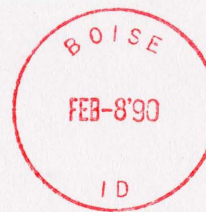
**NOTICE:**

**SIGNE SATHER-BLAIR WILL BE UPDATING THE IDAHO CHAPTER DIRECTORY  
FOR DISTRIBUTION AT THE MARCH 1 MEETING.**

**IF YOU HAVE ANY ADDRESS OR TELEPHONE CHANGES,  
PLEASE CALL SIGNE AT 334-1931 (YOU MAY LEAVE A MESSAGE)  
NO LATER THAN FEBRUARY 14.**



Boise Field Office, USFWS  
4696 Overland Rd., Rm. 576  
Boise, ID 83705



Charles E. Harris  
Idaho Dept. Fish & Game  
109 W. 44th St.  
Boise, ID 83714

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NO LATER THAN FEBRUARY 14