

Idaho Chapter of The Wildlife Society
1994 Annual Meeting
Templins Resort Hotel
Post Falls, Idaho

Implementing Ecosystem Management

Wednesday, March 2 (6:00 p.m. - 8:00 p.m.)

6:00 - 8:00 Registration - Main Lobby

Thursday, March 3 (7:00 a.m. - 7:00 p.m.)

7:00 - 8:00 Registration - Main Lobby

Annual Meeting - Merganser Meeting Room

8:00 - 8:10 Welcome - Paul Moroz, President, Idaho Chapter.

8:10 - 8:55 Keynote Address: *Conserving Biological Diversity* - Dr. Fritz Knopf, National Ecology Research Center, National Biological Survey, Fort Collins, CO.

8:55 - 10:25 Panel Discussion - *Implementing Ecosystem Management*
Chuck Harris, Chair; Monica Schwalbach, Forest Service;
Allan Thomas, Bureau of Land Management; Chuck Harris,
Idaho Department of Fish and Game; Bill Wall, Potlatch
Corp.; Craig Groves, The Nature Conservancy.

10:25 - 10:45 Break

Session A - Ecosystem Health

10:45 - 11:05 **Forest Health and Wildlife Habitat Management on the Boise National Forest, Idaho.** John R. Erickson, Boise National Forest and Dale Toweill, Idaho Department of Fish and Game.

11:05 - 11:25 **Adaptive Fire Management in Sagebrush Ecosystems: Status and Trends.** Bob Clark and Mike Pellant, Bureau of Land Management.

11:25 - 11:45 **Survival of Bitterbrush and Sagebrush Seedlings, Willow Ridge.** Sam Mattise, Bureau of Land Management.

11:45 - 1:00 Lunch

Session B - Endangered Species & Waterfowl Ecology

- 1:00 - 1:20 **Wolf Recovery in Idaho.** Ted Koch, U.S. Fish and Wildlife Service.
- 1:20 - 1:40 **Status of Bald Eagles at Wolf Lodge Bay, Coeur d'Alene Lake, Idaho.** Scott Robinson, Bureau of Land Management.
- 1:40 - 2:00 **Oxford Slough Duck Nesting Study.** Bradley B. Compton, Idaho Department of Fish and Game, Mike Johnson, U.S. Fish and Wildlife Service; and Daryl Meints and Carl Anderson, Idaho Department of Fish and Game.
- 2:00 - 2:40 **Duck Nesting Success and Russian Olives at Sterling Wildlife Management Area.** Randy Gazda, University of Montana.
- 2:40 - 3:05 Break
- 3:05 - 5:00 **Workshop - Northern Idaho Amphibians and Reptiles. (Identification and Ecology of Selected Species)** Dr. Charles Peterson, Idaho State Univ. and Ted Koch, U.S. Fish & Wildlife Service.
- 3:05 Introduction. Charles R. Peterson, Idaho State University and Idaho Museum of Natural History.
- 3:20 Identification, Ecology, and Status of Selected Species. Charles R. Peterson, Idaho State University; and Frances Cassirer, Idaho Department of Fish and Game.
- 3:50 Coordinating Data Collection. Edward D. Koch, U.S. Fish and Wildlife Service.
- 4:05 Sampling Techniques. Charles R. Peterson, Idaho State University.
- 4:20 Surveying Reptiles with Drift Fences and Funnel Traps. Jonathan M. Beck. Idaho State University.
- 4:35 The Use of Radiotelemetry to Study the Movements and Habitat Use of Western Toads. Paul. E. Bartelt, Idaho State University.
- 4:20 Live Specimen Display.
- 5:00 - 7:00 No Host Bar, Dinner and Special Guest Speaker: Jack Ward Thomas, Chief, U.S. Forest Service (Tentative).
- 7:00 - 9:00 Idaho Wilderness Legislation Update & Discussion - Lisa Lombardi.
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Friday, March 4 (8:00 a.m. - 10:00 p.m.)

Merganser Meeting Room

Session C - Middle Snake Ecological Studies

- 8:00 - 8:20 **Avian Community Composition and Densities in the Hagerman Valley.** Kelly D. Wilde and Anthonie M.A. Holthuijzen, Idaho Power Company.
- 8:20 - 8:40 **Bird-Habitat Associations in the Hagerman Valley: Native and Exotic Plant Communities.** Anthonie M.A. Holthuijzen, Idaho Power Company.
- 8:40 - 9:00 **Wintering Waterfowl in the Hagerman Valley.** Von R. Pope and Anthonie M.A. Holthuijzen, Idaho Power Company.
- 9:00 - 9:20 **Predator Scent-Post Surveys in the Hagerman Valley.** Kelly D. Wilde and Anthonie M.A. Holthuijzen, Idaho Power Company.
- 9:20 - 9:40 **The Challenges of Wetland Revegetation: Expecting the Unexpected.** Nancy K. Cole, Idaho Power Company.
- 9:40 - 10:00 **Vegetation Response to Regulated River Flows and Environmental Parameters in the Hagerman Valley, Southwestern Idaho.** Vincent Muli Kituku, Idaho Power Company.
- 10:00 - 10:30 Break

Session D - Big Game Biology and Management

- 10:30 - 10:50 **Antler Morphology of an Introduced Moose Population: Founder Effects and Genetic Diversity.** James G. MacCracken, University of Idaho; Victor Van Ballenberghe, U.S. Forest Service; and James M. Peek, University of Idaho.
- 10:50 - 11:10 **Historic Perspective on Population and Habitat Management of the Lochsa Elk Herd.** Jeff Yeo, James M. Peek, and Karl Chang, University of Idaho.
- 11:10 - 11:30 **Developing New "Sightability" Models for Aerial Surveys of Wildlife Using Multiple Helicopter Types.** Michael W. Gratson, Idaho Department of Fish and Game.
- 11:30 - 11:50 (Paper on dealing with nurseries by James Kraemer, Moyie Springs, ID.
- 11:50 - 1:00 Lunch

1:00 - 3:00 Panel Discussion-*Forest Ecosystem Health in Southern Idaho*
Steve Mealey, Boise National Forest; John Haufler, Boise
Cascade Corp.; Jim Peek, Univ of Idaho; Jay O'Laughlin,
Univ. of Idaho; Cal Groen, Idaho Department of Fish and
Game; Mike Medberry, ICL.

3:00 - 3:15 Break

3:15 - 5:00 Business Meeting and Announcement of New Officers

6:00 - 9:00 Social - (Location??)

6:00 - 7:00 No Host Bar, Silent Auction

7:00 - 8:00 Dinner, Silent Auction

8:00 - 9:00 Live Auction & Raffle

9:00 - 1:00 Music/Dancing - (Location ??)

Saturday, March 5 (8:00 a.m. - noon)

Merganser Room

Session E - Upland Game Birds

8:30 - 8:50 **Productivity and Population Characteristics of Mountain Quail in West-central Idaho.** Patricia Heekin and Kerry Reese, University of Idaho, and Pete Zager, Idaho Department of Fish and Game.

8:50 - 9:10 **Winter Habitat Use of Columbian Sharp-tailed Grouse.** Mark Ulliman and Kerry Reese, University of Idaho; John Connelly, Idaho Department of Fish and Game; and James Klott, Bureau of Land Management.

9:10 - 9:30 **Winter Food Habits of Columbian Sharp-tailed Grouse.** James Schneider and Kerry Reese, University of Idaho; John Connelly, Idaho Department of Fish and Game; and James Klott, Bureau of Land Management.

9:30 - 9:50 **Test of an HSI Model for Columbian Sharp-tailed Grouse.** Scott Gardner and Kerry Reese, University of Idaho, and John Connelly, Idaho Department of Fish and Game.

9:50 - 10:10 **Nest Site Characteristics of Merriam's Wild Turkeys in Idaho.** Frank Edelmann and Kerry Reese, University of Idaho, and Pete Zager, Idaho Department of Fish and Game.

10:10 - 10:40 Break

Session F - Potpourri

- 10:40 - 11:00 **University of Wyoming Wildlife Interpretive Area Project.**
Evin Oneale, Wyoming Game and Fish Department, and Stanley
H. Anderson, Wyoming Cooperative Fish and Wildlife
Research Unit.
- 11:00 - 11:20 **The Habitat Improvement Program (HIP); A Six-year Summary.**
Tom Hemker, Idaho Department of Fish and Game.
- 11:20 - 11:40 **Some Aspects of Temperature Biology in Hibernating
Townsend's Big-eared Bats at the Idaho National
Engineering Laboratory.** Robert W. Doering and Barry L.
Keller, Idaho State University.
- 11:40 - 12:00 Awards, Closing Remarks