

Ensuring the Future of Wild Trout - Working Together

## WILD TROUT SYMPOSIUM

### WT-VIII AWARDS COMMITTEE

FINAL REPORT
April 2005

As we deliberated the pla Submitted by

Marty Seldon, Chair

### TABLE OF CONTENTS

I	INTRODUCTION
II	WT-IX AWARDS COMMITTEE
III	OPENING AWARDS LUNCHEON REMARKS
IV	PRIOR A. STARKER LEOPOLD AWARDEES
V	A. STARKER LEOPOLD MEDAL DETAILS AND SPONSOR
VI	SYMPOSIUM AWARDS HISTORY
VII	WT-VIII COMMITTEE BALLOT
VIII	CHART, STILL ACTIVE PRIOR NOMINATIONS
IX	WT-IX CALL FOR NOMINATIONS
×	BIOGRAPHIES, ACTIVE NOMINATIONS

### I. INTRODUCTION

Our 30<sup>th</sup> Anniversary Awards Luncheon really came together very well. We had printed programs on the tables. After the awards were made, MSU students helped us hand out a commemorative awards brochure.

As Awards Committee Chairman, I made the opening remarks (see III below) and introduced Wisconsin's Bob Hunt who made the professional category award to Ray J. Hunt, Edmunds, Washington. Symposium founder Frank Richardson introduced cofounder R. Peter van Gytenbeek who received the nonprofessional category award.

As we deliberated nominees, sometime in the July-August timeframe Frank and Ernie and finally the committee agreed that we should return to the original concept of an A. Starker Leopold Medal. After considerable effort I found a suitable mint to strike a medal of this class, obtained quotations, and submitted a grant request to the Trout and Salmon Foundation (T&SF). Since the Foundation was not meeting until after the Symposium, we continued on a dual track. After other alternates were considered, former Symposium Chairman Pat Byorth, visited Big Sky Carvers, 308 E Main, Manhattan, MT 59741 (406) 284-3193 and went out of his way not only to obtain a significant nonprofit discount on two beautiful carved trout mounted on a beryl base with appropriate engraved plates, but to bring them fully competed to the luncheon. These were the Awards given at the luncheon. The others awards that were considered included:

Kathy Buchner and I located two manufacturers of attractive modern glass vase type awards that would have met out cost objectives.

I located Streamline Originals, Lance Marshall Boen, who is a fantastic leather sculptor that does trout, 50 Ford Rd, Carmel Valley, CA, lance@streamlineorigianls.com, www.streamlineoriginals.com. His very suitable trout were in the \$500 range but he was willing to provide, a 16" trout mounted on an oval palette (wall hanging) to which an engraved plate could be mounted. Because he loves wild trout and is a fish-rescue volunteer for the Carmel River Steelhead Association, he offered not only to reduce his price by \$200 each but also to include the palettes, mounting and shipping. He could have met our time frame at a total cost of \$600 for the two awards.

As we deliberated, the plan became to make the Big Sky Carved Trout the WT-VIII awards and then if we were successful in obtaining the grant to provide medals to all prior recipients at a later date.

During this late period, after reviewing the medal design Ernie Schwiebert strongly urged that we not use what he considered was a less than completely accurate cutthroat trout die that was available from the mint. The A. Starker Leopold Medal was of such significance that it had to have a profile of Starker rather than a generic trout. We had to agree. Based on this approach, we increased the diameter of the medal to 3 inches, obtained a new quotation for \$3,800 for the run of 50 medals, and resubmitted our grant request.

During the Symposium Pete Van Gytenbeek and I happened to have dinner with one of our exhibitors Richard and Laura Reichle, Advanced Telemetry Systems (ATS), Isanti, MN (www.atstrack.com). In discussing our plans for the A. Starker Leopold Medal, Mr. Reichle told us that he would consider having ATS fund the medal and would let us know after he discussed it with his partners. Well, a few days after we returned an e-mail arrived advising us that ATS would indeed fund our grant request. This was really fantastic in that it turned out that T&SF

had more requests then they could fund this year and there was a low probability of a positive response. We made it happen and I have been following through to complete it.

As indicated on the WT-IX Committee Chart there are now ten of us on the A. Starker Leopold Awards Committee that will make WT-IX (September 2007) decisions; we do have an entire year off before having to get started again. One thing I have requested is that the Call for Nominations be made part of the Call for Papers and that a photo of the medal be used as a "button" on the continuing web site to access the awards nomination call and information.

I have included the detailed medal specifications and information about the donor company. Also Summarized are the Symposium Awards History I wrote for the Proceedings, The WT-VIII ballot form we used, and a chart of still active nominees and their biographies. It took an inordinate amount of time to resolve and approve the final medal design. We had difficulty with the mint's art department who kept insisting on using block letters and filigree. With Ernie Schwiebert's support and help, we prevailed and gave final production approval on April 4, 2005.

On a personal basis, I would appreciate it if one of you gentlemen would take on the job as Awards Cochairman for WT-IX with a view of becoming Chairman for WT-X. In the past four years my long-time problem lung capacity has diminished to the point where I could juts about handle the 6,600' elevation in West Yellowstone but had difficulty breathing with exertion and even trying to sleep at Old Faithful's 7,400' elevation. If it gets worse in the next three years, I may not be able to attend.

Note: Except for biographies, all sections of this report are available in either Word for Windows or Excel Chart format.

Distribution (12):
Committee
Steve Moore
Liz Mamer

Reference:
The A Starker Leopold Medal is being struck through the generosity of a donation by:
Advanced Telemetry Systems, Inc.
Mr. Richard Reichle
470 1<sup>st</sup> Avenue N.
P.O. Box 398
Isanti, MN 55040
www.atstrack.com

### || Wild Trout-IX Symposium Awards Committee

The Wild Trout Symposium's A. Starker Leopold Awards Committee is made up of prior recipients. Otto Teller has passed away and Roger Barnhart asked to be deleted. We are now ten (10):

### **Robert Behnke**

3429 E. Prospect Rd Fort Collins, CO 80525-9739 970-482-1078 rjsjbehnke@earthlink.net

#### **Gardner Grant**

(summer)
4 Pondview West
Purchase, NY 10577-1607
H 914-946-5784
elgar70@aol.com
(winter)
163 Regatta Dr.
Jupiter, FL 33477-4012
H 561-743-5967

### **Robert L. Hunt**

N2254 Sky View Lane Waupaca, WI 54981-8384 715-258-2886 bobphylhunt@charter.net

### **Ron Jones**

622 County Road 2731 London, AR 72847-8306 479-885-2171 marionjones@arkansas.net

### **Bud Lilly**

13013 Frontage Road Manhattan, MT 59741-8026 406-284-9943 e-mail:

### **Frank Richardson**

(summer-May)
17 Riverside Drive
Bozeman, MT 59715-9345
406-586-1371
tworiversides@aol.com
(winter)
9612 Riverside Drive, Unit 102
Sebastian, FL 32958-6375
772-388-2753
tworiversides@webtv.net

### **Ernie Schwiebert**

1221 Stuart Road Princeton, NJ 08540-1218 609-924-4592

### **Marty Seldon, Chairman**

1146 Pulora Court Sunnyvale, CA 94087-2331 408-736-5631 mmseldon@aol.com

### R.P. (Van) Van Gytenbeek

% FFF 215 East Lewis Street Livingston, MT 59047-3114 406-222-9369 van@fedflyfishers.org

#### Ray J. White

320 12th Avenue No. Edmonds, WA 98020-2930 Tel: 425-672-8768 rw@seanet.com

# Wild Trout Symposium WT-VIII September 2004 A. Starker Leopold Wild Trout Medal Awards Luncheon September 21, 2004 Marty Seldon, A. Starker Leopold Awards Committee Chairman

### Luncheon Introduction

Dr. A. Starker Leopold, the eldest son of Aldo Leopold, following in his father's footsteps, became one of the worlds most influential and honored authorities on wildlife ecology and management. More than that, he was our friend. Those who shared his campfires, his positive outlook, and frank manner will never forget him.

Starker was heavily involved in public policy at the highest levels. In 1968 he chaired the Special Advisory Board on Wildlife Management of the Department of the Interior, which led to significantly new national park and refuge policies. He was a member of the Advisory Committee on Predator Control and active international consultant on wildlife conservation policy. Starker served as a Director and President of the California Academy of Sciences, as a Director and Vice President of the Sierra Club, and many such positions. He retired as University of California, Berkeley Emeritus Professor of Biology in 1978 and passed away at his home in Berkeley just five years later. The following year, 1984, the Symposium's Organizing Committee established the Aldo Starker Leopold Wild Trout Award in his memory.

In rereading his Wild Trout-I paper, Leopold used Bob Behnke's favorite Sage Hen Creek Project to illustrate that cattle grazing and the other insidious impacts of multiple use were having cumulative effects on most western watersheds to the point of serious fish and wildlife degradation. In 1980 Starker later told the FFF, "For my part, I believe that the limited budget available for trout management is largely misspent on trivial activities, of no present value, such as the catchable trout program." A. Starker Leopold was a friend to fish and wildlife, and to all of us.

As a continuing memorial, these awards are given to a professional and a nonprofessional who over time have made significant contributions to the enhancement, protection, and preservation of wild trout in North America. Nominations are solicited from the sponsoring organizations, and those that attend these symposiums.

The first A. Starker Leopold Wild Trout Awards were made at Wild Trout III in September 1984 to Dr. Robert J. Benhke, Colorado State University and to me as a fishery conservationist. The 1989 awards were

made to Otto H. Teller, past President of Trout Unlimited and to Frank Richardson, retired U.S. Fish and Wildlife Service Assistant Regional Director and the initiator of these wild trout symposiums.

The 1994 A. Starker Leopold Awards at Wild Trout V were made to Gardner Grant, past President of the Federation of Fly Fishers and one of the early organizers of these symposiums and to Ronald D. Jones, retired U.S. Fish and Wildlife Service, Project Leader Fisheries Assistance Office, Yellowstone National Park. At Wild Trout VI in 1997 Ernie Schwiebert was honored in the nonprofessional category and Roger Barnhart, several-time Symposium Chairman, received the professional category award. In 2000 The WT-VII awardees were Robert L. Hunt and Montana's Bud Lilly.

I have the honor of being WT-VIII Awards Chairman and Committee members include all prior recipients.

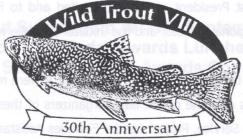
This past year the Committee agreed that we should return to the original concept of the award as the A. Starker Leopold Medal. We had selected a vendor and submitted a grant request to The Trout and Salmon Foundation and another potential donor. The final medal design is three inches in diameter, made of solid brass with an antique bronze finish, and appropriate circumferential lettering. A profile of Starker is on one side of the medal and the Awardee's information on the other. Medals will be provided to prior recipients.

I'd now like to introduce Robert Hunt who will present the WT-VIII A. Starker Leopold Award in the Professional Category to Ray J. White. I will then introduce Frank Richardson who will present the WT-VIII Nonprofessional Category Award to R. P. Van Gytenbeek.

On behalf of the committee, I'd like to express our appreciation for your nominations and supporting biographical justification information. We'd like to see more nominations in the future and will include the Nominations call with the Call for Papers and with a good link on the Symposium Web Site.

I have one last task this afternoon and that is to call Our Symposium Chairman, Steve Moore to the podium. We all appreciate the work that Steve has done over the last few years and his positive leadership that kept us all on the job. Steve, FFF CEO Pete Van Gytenbeek is making arrangements for you to receive a fly rod and reel of your choice on behalf of all of us. Thank you for all your good work.

.....and Congratulations, all.



Ensuring the Future of Wild Trout - Working Together

# WILD TROUT SYMPOSIUM Prior A. Starker Leopold Awardees September, 2004

A. Starker Leopold, a world-renowned scientist, dedicated teacher, distinguished author, outstanding naturalist, beloved angling companion to many, and an influential speaker and participant at both Wild Trout I and II died on August 23, 1983. At the suggestion of Nathaniel P. Reed, former Assistant Secretary of the Interior, the federal official that first approved these Symposiums, and others, the Symposium Sponsoring Committee established The A. Starker Leopold Wild Trout Award as a memorial in 1984.

As a continuing memorial these awards are given at each Symposium to a professional and a nonprofessional who over time have made significant contributions to the enhancement, protection, and preservation of wild trout in North America. Prior recipients include:

Date Allowed the Aldo	Professional	Nonprofessional
1984, WT-III	Robert J. Behnke	Martin M. Seldon
1989, WT-IV	Frank Richardson	Otto H. Teller
1994, WT-V	Ronald D. Jones	Gardner L. Grant
1997, WT-VI	Roger A. Barnhart	Ernest G. Schwiebert
2000, WT-VII	Robert L. Hunt	Walden Francis "Bud" Lilly
2004, WT-VIII	Ray J. White	R. P. Van Gytenbeek

### A. Starker Leopold Award Medal Funding Donor

Advanced Telemetry Systems, Inc
470 First Avenue North • P.O. Box 398 • Isanti, MN 55040 USA
Phone: 763-444-9267 • Fax: 763-444-9384
www.atstrack.com
dreichle@atstrack.com

Richard Reichle, Co-Owner of ATS and his wife Laura (works in ATS Marketing) manned the ATS booth at the Wild Trout Symposium, September 20-22, 2004. R.Peter Van Gytenbeek and Marty Seldon had dinner with the couple and told them of our need of a grant to strike the A. Starker Leopold Medal. Within a few days after the symposium, Mr., Reichle advised that ATS had graciously approved our grant in the amount of \$3,800.

Larry Kuechle President, Engineer, Owner
Richard A. Huempfner, M.S. Vertebrate Ecology, Scientific Sales & Project Consultant, Owner Richard A. Reichle,
M.S. Wildlife Management, Senior Engineer & Customer Liaison, Owner

Advanced Telemetry Systems, Inc. was founded in 1981 by a group of biologists and electronics engineers who have a combined 100+ years of experience in the biotelemetry field. A privately held corporation, ATS is located in Isanti, Minnesota. Their facility has grown to keep pace with an expanding global demand for their innovative and cost-effective biotelemetry solutions. The most recent expansion, completed in 1997, more than doubled the facility size. ATS includes space for R&D, manufacturing, warehousing, distribution and operations all under one roof. They are also proud of the fully equipped fitness center designed and used by our now nearly 30 employees.

ATS' owners are "hands-on" biologists and engineers who work an experienced and dedicated staff in every aspect of our business. ATS' broad line of transmitters is available for virtually any species. Our technologically advanced receivers and data collection computer can maximize the quality and efficiency of your wildlife data collection efforts

For those of you that track fish and wildlife, please consider ATS products.

## Wild Trout Symposium Revised A. Starker Leopold Medal Specification-2, 9-30-04

### SELECTED VENDOR

North West Territorial Mint, PO Box 2148, 1307 West Valley Highway,
North Auburn, WA 98071 www.nwtmint.com T 800-344-6468, T 253-833-7780, F 253-735-2210
Ross B. Hansen Mintmaster/Owner, Marty Caldwell, Sales Manager marty@nwtmint.com

### **MEDAL MATERIALS**

The medal is 3.0 in. diameter, 0.25 in. thick, and weighs approximately 8 oz. The material is solid brass with a permanent antique bronze finish. The medals are furnished with a stuff bag and a wooden stand.

### Side 1

Text around the outside circumference of the medal:

## ALDO STARKER LEOPOLD (top) WILD TROUT MEDAL (Bottom)

nnesota. Their facility has grown to keep pace with an expanding global deman tive blotelemetry solutions. The most recent expansion, completed in 1997.

Center Image is a profile of A. Starker Leopold from an etching done by Ernie Schwiebert.

### Side 2:

Ernie Schwiebert also designed the other side of the medal. Side 2 contains the words:

### WILD TROUT SYPMPOSIUM

around the top circumference in a smaller but similar font (Times). The bottom quarter of the circumference contains a small tasteful string of small leaves often used on such medals. The open area of Side 2 is left blank to allow conventional engraving in the future for each award. See below. Lead-time is 6-7 week after Final Approval of Art plus Ship Time. Side 2 will use a simple open format:

## RONALD D. JONES 1995

### **RECIPEINT ENGRAVING**

We require 11 Medals engraved this year that will be done by NW Territorial Mint. These eleven medals will be drop shipped to the individuals. The remainder will be shipped to the Symposium Treasurer.

Medals will be drop-shipped to the following individuals:

Robert J. Behnke	WT-III	1984
Martin M. Seldon	WT-III	1984
Frank Richardson	WT-IV	1989
Ronald D. Jones	WT-V	1995
Gardner L. Grant	WT-V	1995
Roger A. Barnhart	WT-VI	1997
Ernest G. Schwiebert	WT-VI	1997
Robert L. Hunt	WT-VII	2000
Walden Francis "Bud" Lilly	WT-VII	2000
Ray J. White	WT-VIII,	2004
R.P. Van Gytenbeek	WT-VIII	2004

## 2004 WT-VIII A. Starker Leopold

## **Wild Trout Awards**

Marty Seldon<sup>1</sup>

Starker Leopold, world-renowned scientist, dedicated teacher, distinguished author, outstanding naturalist, beloved angling companion to many, and an influential speaker and participant at both Wild Trout I and II died on August 23, 1983. His death occurred a year before Wild Trout III at his home near the University of California Berkeley campus where he taught and was the retired head of the Zoology Department. Many of us still miss him and his counsel.

At the suggestion of Nathaniel P. Reed, former Assistant Secretary of the Interior, the federal official that first approved these Symposiums, the Sponsoring Committee established The Aldo Starker Leopold Wild Trout Award as a memorial to Starker in 1984.

A. Starker Leopold was born in Burlington, Iowa the eldest son of Aldo Leopold. Following in his father's footsteps, he became one of the worlds most influential and honored authorities on wildlife ecology and management. He attended the University of Wisconsin, Yale Forestry School, received his Ph.D. from the University of California at Berkeley in 1944 and retired there as Emeritus Professor of Biology in 1978.

Starker Leopold was heavily involved in public policy at the highest levels. In 1968 he chaired the Special Advisory Board on Wildlife Management of the Department of the Interior, which led to significantly new national park and refuge policies. He was a member of the Advisory Committee on Predator Control and an international consultant on wildlife conservation policy. He served as a Director and President of the California Academy of Sciences, as a Director and Vice President of the Sierra Club and engaged in a broad range of public service activities.

Leopold addressed the negative impacts of multiple use at Wild Trout I. At Wild Trout II he spoke about degraded wild trout populations and the

need to give higher priority to land use patterns and the physical condition of our lakes and streams. The following year Starker told the Federation of Fly Fishers annual convention, "For my part, I believe that the limited budget available for trout management is largely misspent on trivial activities, of no present value, such as the catchable trout program. Unless we bite the bullet and attack the habitat problem with vigor, the future of quality trout fishing in America is unpromising."

Starker's main goal was a world suited to wildlife and therefore fit for people. His personality was characterized by eminent academic and scientific achievements, love of the outdoors, positive personal warmth, and sensitivity. A. Starker Leopold was a friend to fish and wildlife, and to all of us.

As a continuing memorial these awards are given at each Symposium to a professional and a nonprofessional who over time have made significant contributions to the enhancement, protection, and preservation of wild trout in North American. Prior to each symposium, nominations are solicited from the sponsoring organizations, biologists, administrators, and conservationists that attend these wild trout symposiums.

The first A. Starker Leopold Wild Trout Awards were made at Wild Trout III in September 1984 to Martin M. Seldon, a long-time fisherman-conservationist, Sunnyvale, California and to Dr. Robert J. Behnke, Colorado State University, Fort Collins, Colorado, a noted trout biologist. The 1989 awards were made to Otto H. Teller, past President of Trout Unlimited, Glen Ellen, California and to Frank Richardson Lithonia, Georgia, retired U.S. Fish and Wildlife Service Assistant Regional Director and one of the initiators of these wild trout symposiums.

The 1994 A. Starker Leopold Awards at Wild Trout V were made to Gardner Grant, past President of the Federation of Fly Fishers and one of the initial organizers of these symposiums and to Ronald D.

Jones retired U.S. Fish and Wildlife Service, Project Leader of the Fisheries Assistance Office at Yellowstone National Park, Wyoming. At Wild Trout VI in 1997 respected author and wild trout researcher Ernie Schwiebert was honored in the nonprofessional category and several-time Symposium Chairman Roger Barnhart received the Award in the professional category. We believe you will agree with the Awards Committee that the honorees at Wild Trout VII meet the high standards called for in the selection process.

In October 2000 the WT-VII A. Starker Leopold Award went to Robert. L. Hunt. Mr. Hunt was part of the Wisconsin Department of Natural Resources for 33 years, retiring as Leader of the Cold Water Research Group. Bob has been an active Wild Trout Symposium participant calling for more rational programs to manage wild trout, involvement in the biopolitical process, and the initiation of new wild trout research projects. His career researched ecology, habitat relations, stream restoration, and the management of wild trout populations. Mr. Hunt had received countless honors and awards and has over 46 articles and a book to his credit.

The Wild Trout VII A. Starker Leopold Award in the nonprofessional category went to Bud Lilly a fourth-generation Montanan who became a celebrated fly fishing guide, teacher, outfitter, and fisheries conservationist. Bud founded the Bud Lilly Fly Shop in West Yellowstone, was the first president of the Trout Unlimited chapter in Montana, and a charter member of the Federation of Fly Fishers and the first curator of the FFF International Fly Fishing Center. Bud is recognized as one of the most important Montana trout conservationists.

During the nomination and selection process for WT-VIII, our 30<sup>th</sup> anniversary, the Awards Committee agreed that we should return to the original concept of the award as the A. Starker Leopold Medal. The medal is three inches in diameter, made of solid brass with an antique bronze finish, and appropriate lettering. A profile of Starker, being drawn by Ernie Schwiebert, will be on one side of the medal and Awardee's information on the other. Funding requests were made to allow us to strike the medal and one of our WT-VIII fish and wildlife telemetry systems exhibitors, Richard and Laura Reichle, Advanced Telemetry Systems. Inc. (www.atstrack.com) has made a very welcome company grant of \$3,800 to carry out the project.

After completion of the nomination process and by vote of the committee, the 2004 WT-VIII A. Starker Leopold Awards have been made to:

## Ray J. White Professional Level A. Starker Leopold Award

This year's awardee began his professional career as an Aquatic Biologist, Wisconsin Conservation Department, was a Visiting Scientist, Austrian Federal Institute of Waters Survey and Fishery Management. He was an Instructor, Institute of Hydrobiology and Fishery Science, University of Hamburg, W. Germany, a Graduate Research Asst. University of Wisconsin, and a Postdoctoral Research Associate. He became an Associate Professor Fisheries and Wildlife, Michigan State University and in 1990 retired as an Associate Professor of Fishery Science, Montana State University.

Dr. White presently has a private consulting firm, Trout Habitat Specialists, Redmond, Washington. Ray J. White is a consultant whose time, service, and advice continues to guide fishery conservation groups and international agencies.

Ray While Received a B.A. 1957 and M.S. 1964, Zoology, University of Wisconsin. He continued in graduate studies in Hydrobiology/Fishery Science 1966-68, at the University of Hamburg, Germany and received his Ph.D. Zoology on 1972, University of Wisconsin and then did continuing studies in Germany.

He is a long time advisor to Trout Unlimited, and many others including the Yakima River Alliance and the Federation of Fly Fishers Steelhead Committee. Ray is a member of a broad range of panels, committees, peer review committees, and Boards. He presented papers and keynoted many national and international meetings, as well as authoring articles for books and journals. His "Guidelines for Trout publication, Management in Wisconsin" (1967) remains a classic reference. Ray's graduate students have never forgotten the standards of honesty and excellence that he set. He encouraged students to explore related fields and blend these disciplines in their work.

In the early 1990s, Ray wrote a series of articles on "Why Wild Fish Matter," that highlighted the

superiority of wild trout over genetically deficient domestic strains. These irrefutable articles significantly altered salmonid management.

Ray White has had an important impact on trout research and management for some 50 years and is well deserving of the WT-VIII. 2004 A. Starker Leopold Award.

## R. Peter van Gytenbeek Nonprofessional Level A. Starker Leopold Award

The WT-VIII Nonprofessional Level Award has been made to a founder of this Symposium who has combined a successful business career with a lifetime of service to wild trout. He has worked tirelessly to preserve wild trout and the habitat that supports them by serving as a member of the Washington State Fish and Wildlife Commission and as a board member of many angling and conservation organizations.

R. Peter Van Gytenbeek is the only person to have served both as Executive Director of Trout Unlimited and as President of the Federation of Fly

Fishers. He has recently accepted the position as President and Chief Executive Officer, Federation of Fly Fishers. Van is a graduate of Princeton University, was the publisher of Fly Fishing in Salt Waters Magazine, is the author of "Way of the Trout," and has coauthored two other books. He has served on a number of Symposium committees including the Awards and Program Committees. He was also on the WT-I Organizing Committee.

As part of a series of successful measures on behalf of wild trout, Van recently waged a very difficult campaign that resulted in a Washington State moratorium on killing wild steelhead. Van's accomplishments have been and remain in keeping with the best traditions established by A. Starker Leopold and are well deserving of this year's award.

The A. Starker Leopold Awards Committee is made up of former recipients including: Chairman Marty Seldon, Roger Barnhart. Robert Behnke, Gardner Grant, Robert L. Hunt, Ron Jones, Bud Lilly, Frank Richardson and Ernie Schwiebert. Added committee members at WT-VIII were the current year recipients. Otto Teller is a memorial member.

<sup>1</sup> Proceedings WT-VIII September 20-22, 2004

## WT-VIII A. Starker Leopold Awards

**Ballot** 

Committee Member \_\_\_\_\_

CATEGORY	NOMINATED BY	COMMENT	Vote for Only One in  Each Category	
Professional	Tom Eustis, Little River Chapter TU. Bob Behnke nominated him at WT-VII	Presentation WT-IV, Program  Committee WT-VI & VII, Editorial WT-  VII, Chairman WT-VIII	Idom PPPP Phylosolett a constitution Laggical we rest levels	-2
Professional	Nominated by Bob Hunt and Kurt Fausch, Colorado State Univ.	Presentations WT-I and VI.	ngal ngalgangarane. Anan 5 2 3 5 5 8 8 8 5 8 8 8 5 8 8 8	50
Professional	Nominated by  David Zafft,  Wyoming Game & Fish	Presentations WT-I & IV. Program Com WT-V,VI. & VII, Symp. Summarizer WT-VII, Org. Com. WT-VIII	Sufficients or WT-VIII  ser-IVI-VII or WT-VIII  EVI. Folie: I did not aug	
Don Wiley	They Subsidies Story 2 S	A Series Came To A To Se Se	E CONTRACTOR OF THE PROPERTY O	Sin
Nonprofessional	Nominated by Bud Lilly.  Marty Seldon nominated him at WT-VII	Banquet Speaker WT-VI. Note: I did not attach his 27-page bibliography and magazine.	Read WT-VII or WT-VI	
Nonprofessional	Nominated by	One of the Five Symposium Founders. Org. Committee WT-I, Org. Committee & Panel Moderator WT-II, Program Com. WT-III, Awards Chairman WT- IV&V. Presentation WT-VIII	in the Community of a VRC increased Nixon that diffus Symposium, Fought establish No-Kill to fifthousands of other til	MT P
Steve Moore	S-morrows 3 10g			
AAMB			Supported ommittee Wil	M
	2 2 3 3 B		Q & & &	

Prior Nominations Still Active F

NAME	CATEGORY	NOMINATED BY	COMMENT
Steve Moore	Professional	Tom Eustis, Little River Chapter TU. Bob Behnke nominated him for WT-VII	Presentation WT-IV, Program Committee WT-VI & VII, Editorial WT-VII, Chairman WT-VIII
Nathaniel P. Reed	Professional	Ernie Schwiebert	Ass't Sec of the Interior under Nixon that approved and funded this Symposium. Fought M' and WY politicos to establish No-Kill in Yellowstone NP and did thousamds of other thing for WT. Could Not attend WT-VII or WT-VIII.
Bob Wiley	Professional	Nominated by David  Zafft, Wyoming Game  & Fish	Presentations WT-I & IV. Program Com WT-V,V & VII, Symposium Summarizer WT- VII, Org. Com. and Summarizer WT-VIII
		O. FISH	VIII, OIG. COM and Summarises (1)
Nick Lyons	Nonprofessional	Nominated by Marty Seldon	Could not attend either WT-VII or WT-VIII
Paul Schulery	Nonprofessional	Nominated by Bud Lilly.  Marty Seldon nominated him at WT-VII	Banquet Speaker WT-VI. Note: I did not attach his 27-page bibliography and magazine. Attended WT-VII and VIII/
Ted Williams, Ted Leeson, Chris Camuto	Non Professional	Nick Lyons	Other Exceptional Writiers

Chapter TU. Bob Behnke

### WILD TROUT SYMPOSIUM

## CALL FOR A. STARKER LEOPOLD AWARD NOMINATIONS

### 10-4-04 Marty Seldon FFF

The Wild Trout Symposium Organizing Committee established the A. Starker Leopold Wild Trout Awards and Medal in 1984 as a continuing memorial to a distinguished naturalist, teacher, and author who was the son of Aldo Leopold. Dr. Leopold was an important participant in these Symposia and an individual whose advice was sought at the highest levels of international fish and wildlife management. He was an avid outdoorsman, very concerned that our wild trout heritage be preserved. Starker was a good friend and advisor to many of us.

Two awards are awarded at symposiums, in the professional and nonprofessional categories to individuals, who in the eyes of their peers, have made long-time and significant contributions to the enhancement, protection, and preservation of wild trout. The Awards Committee is made up of a chairperson and the prior recipients, who include:

Date	Professional	Nonprofessional
1984, WT-III	Robert J. Behnke	Martin M. Seldon
1989, WT-IV	Frank Richardson	Otto H. Teller
1994, WT-V	Ronald D. Jones	Gardner L. Grant
1997, WT-VI	Roger A. Barnhart	Ernest G. Schwiebert
2000, WT-VII	Robert L. Hunt	Walden Francis "Bud" Lilly
2004, WT-VIII	Ray J. White	R. P. Van Gytenbeek

Please submit letters of nomination in both categories with supporting information and data including full recipient contact information. Another criterion for award is that the individual, if nominated, must attend the Symposium.. Send Information: Marty Seldon, 1146 Pulora Court, Sunnyvale, CA, USA 94087-2331, mmseldon@aol.com (408)736-5631. *Nominations are due on or before April 30, 2007.* 

**NOTE:** It has been specifically requested that the Call for Nominations go out with the Call for Papers. Additionally it has been urged that a .jpg of the medal with a clear descriptor, " Call for Nominations A. Starker Leopold Medal" be used on the web site to link to this page.



Job #: AB\$12\$2 - Obverse
Designer: Toron Scider
Salae: Marty Colvell
Client: Interestional Treat Symposium.
Description: Aido Starker Leopold
Date: 2-15-05

Northwest Tecritorial Mint has a worklowish copyright on the schwafe in this cale. The astwork is not to be only by attytic by stay annual without first measiving partition from Northwest Unrisonal Vision State.

Actual Size 3 Inch





Joh d. A. H. A. (1994) . (Bergann Danigner, Toron Religer Relief before Calendi Cilcuit bennetteral Unex Sprapagins

Adajo pan dilimbiliano a sadanilis. Sanatharili konstituti kansiliana Anapas pol sa kon ta dimenila nili: "Jalan Jalif si shimita nili Dalisistang pol-sana katilisi kansila katilian kansila polisya napasa Kansilana kansilana katilisi kansilana katilisi kansilana kan

Search SBC Yahoo! Mail Search the Web Welcome, mmseldon@sbcgloba... Mail Home | Tutorials | \* Help [Sign Out, My Account] Notepad What's New - Mail For Mobile - Upgrades - Options Addresses Calendar Mail Search the Web Search Mail **Check Mail** Compose Previous | Next | Back to Messages **Folders** [Add - Edit] Move... **Spam Forward** Delete Reply Inbox (31) Draft Printable This message is not flagged. [ Flag Message - Mark as Unread ] Sent Fri, 31 Mar 2006 12:47:10 -0800 (PST) Date: Bulk [Empty] Trash [Empty] From: Yahoo! DomainKeys has confirmed that this message was sent by sbcglobal.net. Learn mc My Folders [Hide] WT-IX Awards Committee Subject: AOL Mail "Gardner FFF Grant" <elgar70@aol.com>, "Van (R,P,) FFF Van Gytenbeek" <Van@fedflyfishers.org>, "Frank Richardson" <tworiversides@aol.com>, "Rita and Marty Seldon" <mmseldon@sbcglobal.net>, "Bob WT Behnke" <rjsjbehnke@earthlink.net>, "Bo To: Hunt" <bobphylhunt@charter.net>, "Ron WT Jones" <marionjones@arkansas.net>, "Ray Bod-would Approarts your Thoughts on Any/ALL ASPECTS OF The Symposium BESTTO You; EsTher White" < rw@seanet.com> mmseldon@sbcglobal.net Awards Committee: Working with the Organizing Committee, after none of you gentlemen indicated you would be willing to take over as the future Awards Chaiman, we agreed to try to find two additional younger people that were not prior awardees to join the Awards Committee, and step up to the plate for WT-X in 2010. I think am still able to handle the 6,600' altitude of W Yellowstone for WT-IX. I'm pleased to report that we now have our first addition to the Committee: Jim Daley Coldwater Fisheries Unit Leader Division of Fish, Wildlife, and Marine Resources 625 Broadway, Albany, NY 12233-4753 (518) 402-8959 igdaley@gw.dec.state.ny.us The attached DRAFT Call for Papers and Nominations brings you up to date on where we a Please reread your WT-VIII Final Awards Committee Report and consider what we will do t time. An Updated Committee List is also attached. Skitt fiske. Marty Seldon

**Attachments** 

Attachment scanning provided by:



### Wild Trout-IX Symposium Awards Committee, 31 March 2006

The Wild Trout Symposium's Aldo Starker Leopold Wild Trout Medal Awards Committee is made up of prior recipients and volunteers. Otto Teller and Ernie Schwiebert have passed away, and Roger Barnhart has asked to be deleted. We now have ten (10) Awards Committee members:

Robert Behnke 3429 E. Prospect Rd Fort Collins, CO 80525-9739 970-482-1078 rjsjbehnke@earthlink.net

Jim Daley Coldwater Fisheries Unit Leader Division of Fish, Wildlife, and Marine Resources 625 Broadway Albany, NY 12233-4753 (518) 402-8959 jgdaley@gw.dec.state.ny. us

Gardner Grant
(summer)
4 Pondview West
Purchase, NY 10577-1607
H 914-946-5784
elgar70@aol.com
(winter)
163 Regatta Dr.
Jupiter, FL 33477-4012
H 561-743-5967

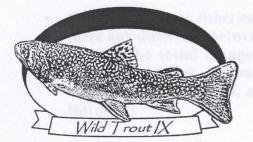
Robert L. Hunt N2254 Sky View Lane Waupaca, WI 54981-8384 715-258-2886 bobphylhunt@charter.net Ron Jones 622 County Road 2731 London, AR 72847-8306 479-885-2171 marionjones@arkansas.n et

Bud Lilly 13013 Frontage Road Manhattan, MT 59741-8026 406-284-9943

Frank Richardson
(summer-May)
17 Riverside Drive
Bozeman, MT 59715-9345
406-586-1371
tworiversides@aol.com
(winter)
9612 Riverside Drive, Unit
102
Sebastian, FL 32958-6375
772-388-2753
tworiversides@webtv.n
et

Marty Seldon, Chairman 1146 Pulora Court Sunnyvale, CA 94087-2331 408-736-5631 mmseldon@sbcglobal.net R.P. (Van) Van Gytenbeek % FFF 215 East Lewis Street Livingston, MT 59047-3114 406-222-9369 van@fedflyfishers.org

Ray J. White 320 12th Avenue No. Edmonds, WA 98020-2930 Tel: 425-672-8768 rw@seanet.com



## DRAFT Call for Papers, Posters, Nominations

Wild Trout IX Holiday Inn, West Yellowstone, MT September 16-19, 2007 "Sustaining Wild Trout in a Changing World"

### DRAFT 4: Carline-Turner-Seldon-Turnerized 3-22-06

The first International Wild Trout Symposium was held in 1974, with symposia now being held at 3-year intervals. These events bring together a broad and diverse audience. Governmental entities, non-governmental conservation groups, media representatives, and educators; join anglers, guides, and business interests associated with trout fisheries to share viewpoints on wild trout management and related public policy, and to exchange technical information. During the ensuing 35 years, previous symposia have led to numerous innovative, new, wild trout management approaches. Wild Trout IX will continue this progress.

Wild Trout IX will offer a unique forum for professionals and trout anglers to interact, to get to know each other in an informal setting, and to be exposed to the latest wild trout science, technology and philosophy. These conferences equip participants to better manage, preserve, and restore these magnificent but declining resources. They focus on the needs of working level wild trout professionals, conservationists, and trout anglers.

The Wild Trout IX Program Committee is soliciting abstracts for presentations and posters. Please send brief abstracts (200 - 300 words or less) to Committee Cochairman, Dirk Miller by April 1, 2007.

The Program Committee is particularly interested in papers related to the following topics:

- Balancing native trout with introduced trout Are wild trout always preferred? How important is it to provide exotic trout fisheries? Successful approaches to resolving conflicts created when converting from exotic to native wild trout? Case studies where high value exotic trout fisheries were eliminated to restore native trout.
- Habitat enhancement and restoration Are watershed scale efforts producing measurable results? How effective have 'natural channel design' projects been? Are traditional, less invasive approaches working? Any case histories of reach-level or watershed-level projects. How effective is dam removal?

- Catch-and-release fisheries Have these fisheries lived up to expectations? Is there any difference between catch and release and other "special regulations" or have the social changes diminished differences between a slot limit and catch and release? Or, once you have flies and lures only, does the bag limit matter? The good, bad, and truly ugly of catch and release: What have we learned?
- Genetic considerations for managing wild trout Why worry about genetics when managing exotic wild trout? Do stocked trout play a role? Are there practical ways to protect genetic integrity of native stocks?
- Invasive species: vertebrates, invertebrates, plants What are their impacts on wild trout? Any case histories where they did or did not impact the fishery (e.g., Didymo or New Zealand mudsnail)? Are there some good management approaches to combat their spread?

Abstracts related to other topics are welcome. Additional session topics and contributed papers may be added fill out the agenda.

Authors are asked to consult the Wild Trout IX web site for guidelines for abstract, poster, and manuscript preparation: (http://www.wildtroutsymposium.com)

Please submit brief abstracts electronically to Dirk Miller using Word Perfect or MS Word files before April 1, 2007. Authors and presentations chosen for the symposium must submit a complete manuscript ready for publication in the Symposium Proceedings by August 1, 2007 For additional information and inquiries, contact the Program Committee Co-chairs.

Robert Carline
U.S. Geological Survey
402 Forest Resources Building
University Park, PA 16802

Tele: 814-865-6592 Fax: 814-863-4710 Email: f7u@psu.edu Dirk Miller Wyoming Game and Fish Dept. 5400 Bishop Blvd. Cheyenne, WY 82006 Tele: 307-777-4556 Fax: 307-777-4610

Email: Dirk.miller@wgf.state.wy.us

Nominations are also invited for the Aldo Starker Leopold Wild Trout Medal. Two medals are conferred at each symposia in memory of this distinguished naturalist, - one to a professional and one to a nonprofessional, individuals, who, in the eyes of their peers, have made long-time and significant contributions to the enhancement, protection, and preservation of wild trout. Nominees must attend the symposium. Please send nomination letters and a brief rationale including complete recipient contact information before April 1, 2007 to WT-IX Awards Chairman, Marty Seldon, 1146 Pulora Court, Sunnyvale, CA 94087-2331 (408-736-5631), e-mail: mmseldon@sbcglobal.net

Wild Trout IX
West Yellowstone, Montana
Closing Summary, presented October 12, 2007
unedited draft, October 26, 2007

Paul Schullery

It's always a treat, personally and professionally, to attend a wild trout conference, and it is an honor to get to speak at one.

It is, however, intimidating to try to summarize one, especially one as exciting and stimulating as this one. Besides all of the presenters who have shared important insights and discoveries with us, I counted at least five papers that would each by itself serve as an eloquent statement of the spirit of the whole conference. But here goes.

I'm a historian, so I tend to seek the context of the longer view, and the longer view of wild trout is very long indeed. One hundred years ago, the great fisheries biologists David Starr Jordan and Barton Warren Evermann introduced their scientific description of the American brook trout with this statement:

The trout are rapidly disappearing from our streams through the agency of the lumberman, manufacturer, and summer boarder. In the words of the late Rev. Myron W. Reed, a noble man, and an excellent angler,—"This is the last generation of trout-fishers. The children will not be able to find any. Already there are well-trodden paths by every stream in Maine, New York, and in Michigan. I know of but one river in North America by the side of which you will find no paper collar or other evidence of civilization. It is the Nameless River. Not that trout will cease to be. They will be hatched by machinery and raised in ponds, and fattened on chopped liver, and grow flabby and lose their spots. The trout of the restaurant will not cease to be, but he is no more like the trout of the wild river than the fat and songless reed-bird is like the bobolink. Gross feeding and easy pond-life enervate and deprave him. The trout that the children will know only by legend is the gold-sprinkled living arrow of the white water; able to zig-zag up the cataract; able to loiter in the rapids; whose dainty meat is the glancing butterfly."

I offer that lovely and gloriously over-wrought quotation to suggest that we who care about wild trout have worried about the future for a long time. Among many other things, the future has always been an unparalleled rhetorical opportunity for eloquent disquisitions upon what is wrong with the present.

With very few exceptions, Reverend Reed nailed the big-picture problems wild trout and their friends still face. He did not anticipate newer challenges like climate change, of course, but for the most part his list was very good: loss of living space; too many humans with too many demands on the fish; habitat destruction by an industrial society; compromise of genetic integrity; our sporting society's apparently irresistible temptation to pander to the cheapest, laziest aesthetic standards; and loss of respect for what wild trout can and should mean in our world. We may have added to the list of problems, but we could not express our alarm with greater urgency than Jordan, Evermann, and Reed did 100 years ago.

That Reverend Reed was wrong about the timing of the coming disaster—that wild trout are still out there and their friends are still putting up a fight on their behalf—in no way diminishes the urgency of his message, or the responsibilities we now face. Wild Trout IX clarifies that urgency, and will help focus the responsibilities for all of us.

As several speakers have pointed out, the Wild Trout conferences themselves now provide us with a long view. Much has changed since that first meeting at Mammoth Hot Springs in Yellowstone National Park thirty-three years ago.

When Wild Trout I convened, I lived right across the street, but I confess that I missed the meeting because I was in Oregon trying to catch a steelhead. I'm sure it served me right that I got skunked. But thanks to some notes kept for me by a friend, and thanks even more to the splendid proceedings that Frank Richardson and his pals put together, I can offer a few impressions on where we started and where we've arrived.

Let me start by invoking a couple particularly telling remarks made at Wild Trout I. As Marty Seldon told us yesterday, A. Starker Leopold, a powerful presence in federal wildlife management for many years, forcefully questioned the presumed appropriateness of multiple-use policies, even on public lands whose managers were legislatively obliged to honor multiple-

use mandates. It seems strange to us today to think that such a comment could be either novel or revolutionary, but that is what it was when Starker advocated scientific research to test and quantify what multiple-use policies, especially those relating to livestock grazing, meant to wild trout and their habitat.

I can still remember the happy expression on Starker's face not long after that, when he told me that he'd just tossed that idea out there with no idea if it would fly, and was delighted to be approached by a young researcher who was involved in just such a project. The Wild Trout conferences have fostered a long, productive dialogue among professionals, a dialogue whose worth has been immeasurable.

Here's another equally revealing statement from that first conference. Gardner Grant, one of the authentic citizen-heroes of modern wild-trout conservation, articulated a prevailing truth of the time when he said, "The trout angler must come first in our deliberations." Gardner accurately perceived anglers as the only significant wild-trout constituency, but I think his statement reveals another momentous change in only three decades. This week's sessions suggest to me that the trout can't make it if only anglers care about them. Many of this week's speakers have provided creative ways to ensure that more non-anglers do care. The future of wild trout seems to be all about collaboration and partnerships, often in complex mixes of interest groups that our Wild-Trout-I counterparts would have had a very hard time imagining

This is a fascinating sign of how we change, and how our sense of proportion develops to suit the times. I think it was Virgil Moore, during the opening plenary this week, who pointed out that when Wild Trout I was convened, NEPA, the ESA, and other important environmental legislation were so new that we were still trying to figure out what they might mean.

What happened when all that new legislation took hold was probably predictable. If you hand a bunch of determined and often desperate advocates a batch of powerful weapons like NEPA and the ESA, it's a pretty sure bet that they're going to turn those weapons on their adversaries, and that though this may help, it also will ensure that the adversarial relationships will just harden.

I wouldn't for a moment suggest that some of those adversaries didn't deserve it, nor would I suggest that we shouldn't still make every necessary use of those laws. But what we have heard from several presenters this week, about some remarkably effective and unorthodox collaborations on behalf of wild trout, reminds me of what I've similarly heard from some Canadian friends who have for many years been involved in grizzly bear conservation. What they say to me is, "We don't have an endangered species act. Our only hope is to get everyone together and talk with them."

Maybe there's an unspoken message in that thought for us in this new collaborative climate. Maybe breaking the reflexive habit of suing the perceived bad guys might be further facilitated if, each time we face one of these crisis issues, we approached it as if we had no choice but to talk to everyone instead.

At Wild Trout I, the topic of special regulations, especially but not exclusively catch-and-release, was a nervously cutting-edge conversation. Today, catch-and-release and its many variant themes have become almost venerable topics. The contention over catch-and-release has itself gone on long enough to become an almost ritualized exercise in our angling society. And, as the catch-and-release session here at Wild Trout IX has shown us, the continuation of catch-and-release research not only enriches our grasp of this momentous management tool but further informs us of its cultural complications.

In 1974, restoration of habitats and native fish populations was a discussion based on a few shining examples. Here in 2007, an overwhelming majority of the papers presented dealt with those topics. In fact, of all the things discussed here this week, I imagine that modern genetics analysis and climate change represent the two most dramatic changes in our conversations since Wild Trout I. Those topics would probably sound almost like science fiction to our Wild-Trout-I counterparts.

To further emphasize the dynamic nature of wild-trout management over time, I'd like to turn to the Yellowstone Lake crisis for a cautionary case study, one whose scientific story was so well presented by my Yellowstone colleagues at this meeting.

About thirty years ago, the great angling theorist Lee Wulff came to Yellowstone National Park to learn more about the extraordinary overhaul of

trout management launched by the host of Wild Trout I, Superintendent Jack Anderson, along with biologists Jack Dean and John Varley. Lee looked around, fished for a few days, talked to the right people, and announced that the future of wild trout had in fact arrived.

Many of us in Yellowstone felt the same way right then. We were pretty proud of ourselves for what the grand old park had contributed to reshaping the political, social, and scientific landscapes of wild trout. Even grunt rangers like me, whose only role in wild trout management was to try to explain catch-and-release fishing to bewildered crappie fishermen from Indiana, felt like we were a part of that achievement.

It is still shocking to recall how quickly that glowing future fell apart. Lake trout and whirling disease made that great old future of the 1970s into a deeply lamented artifact of memory.

But it still mattered hugely. For a little while there, we could happily agree with Lee Wulff that the bright future of wild trout was no longer a forlorn and remote abstraction, It was real, we made it happen, and the memory of it will keep us going for a long time. Yellowstone was just one of the places where we proved that we could take on the problems of wild-trout management and actually solve them. It also proved that there will always be new problems, and now we are trying to prove that there are new solutions, too.

As with the previous eight conferences, we conclude this one with our eyes open and the alarms still ringing. In his opening remarks, Steve Moore challenged us to champion wild trout. We know the urgency and the stakes. We know there are more surprises to come. We've heard about declining fishing license sales and the crisis of nature-deficit disorder. We have vivid GIS-quality maps in our heads that show this or that cherished native species retreating up into smaller and smaller tributaries, with non-native hybrizers hot on their tails. We know that more American children could accurately draw a velociraptor than could accurately draw a trout.

And we've all heard the solutions. More fishermen. More youth education. More public education. More political engagement. More collaboration.

Certainly those needs become more important all the time. But another message I heard here this week is that those things aren't enough.

My favorite moment in that great old TV show, "Hee Haw," was when several hillbilly girls were talking, and one of them said, "My boyfriend don't know nothin!" In response, one of the other girls said, "Know nothin'? Honey, he don't even suspect nothin'!"

When it comes to the future, historians don't know nothin' either. But we often do suspect something. Here is what I suspect.

I suspect that even if we can halt the decline in sport fishing, and even if we can recruit more and more anglers, this alone will not turn the tide that now seems to be running so strongly against wild trout and their needs.

That is why I am inclined to believe that we're going to have change the demographics of wild trout appreciation even beyond what has been suggested here. If wild trout are to become the universally respected aesthetic symbols and environmental indicators we know they deserve to be, somehow we're going to have to unhitch those trout from their narrow public image as only a fisherman's animal. Until the wild trout constituency broadens, the trouts' fate is our fate, and our fate may not be good enough for them.

I likewise suspect that we sportsmen are going to have to unhitch ourselves from who and what we have become. We've done this before. As the historian Daniel Herman wrote in his book *Hunting and the American Imagination* (2001), between 1850 and 1900 the American sportsman reinvented himself. In those years, we transformed ourselves from a socially marginal and politically meaningless mob of self-centered game hogs into a politically influential force whose members had successfully equated good sportsmanship with good citizenship.

No matter how highly we anglers think of ourselves as conscientious conservationists and enlightened citizens, the rest of the world is no longer impressed. We must impress them again, for our own sake and for the sake of the trout.

Do I know what we should become instead of what we are? Not really. But I do have some ideas of how the world of wild trout might look if we succeed.

What we're after, I suspect, is a world in which a typical calendar or coffeetable book about the so-called great American wildlife species would routinely include, right along with the charismatic grizzly bears and bald eagles, not only the golden trout but the desert pupfish or the mottled sculpin. It is a world in which good sportsmanship would again be—especially in the minds of the urban non-angling public—synonymous with good citizenship. It is a world in which wild-trout anglers would purchase their memberships in TU, FFF, the Nature Conservancy, and many other organizations as reflexively as they purchase their fishing licenses. It is a world in which schools would routinely come to us, rather than have to be approached by us, for our help with their educational programs, because everyone would know how important it is to understand the lives and ways of wild trout.

More specific to the past few days, I suspect that in this new world a wild trout conference, while it would be just as scientifically rigorous as today, would attract a different mix of participants. Not only would there be the managers and researchers, there would be more of the traditional adversaries with whom we are now learning to collaborate. There would also be social scientists, non-angling environmental activists, general-interest journalists, educators, congressional staffers, and even those passionate and politically savvy folks from the animal welfare movement. And a much higher percentage of all these people, from all these groups, would be female.

Last, there's something I don't have to suspect, because I know it's true. If there is ever to be such a brave new world of wild trout, some of us veterans of the older world are going to have the hardest time living in it.

But that's a price worth paying if it means we get to keep the trout.

Thank you.



Ensuring the Future of Wild Trout - Working Together

## WILD TROUT SYMPOSIUM

## WT-VIII AWARDS COMMITTEE

FINAL REPORT April 2005

Submitted by

Marty Seldon, Chair

### TABLE OF CONTENTS

I	INTRODUCTION
II	WT-IX AWARDS COMMITTEE
III	OPENING AWARDS LUNCHEON REMARKS
IV	PRIOR A. STARKER LEOPOLD AWARDEES
٧	A. STARKER LEOPOLD MEDAL DETAILS AND SPONSOI
VI	SYMPOSIUM AWARDS HISTORY
VII	WT-VIII COMMITTEE BALLOT
VIII	CHART, STILL ACTIVE PRIOR NOMINATIONS
IX	WT-IX CALL FOR NOMINATIONS
X	BIOGRAPHIES, ACTIVE NOMINATIONS

### I. INTRODUCTION

Our 30<sup>th</sup> Anniversary Awards Luncheon really came together very well. We had printed programs on the tables. After the awards were made, MSU students helped us hand out a commemorative awards brochure.

As Awards Committee Chairman, I made the opening remarks (see III below) and introduced Wisconsin's Bob Hunt who made the professional category award to Ray J. Hunt, Edmunds, Washington. Symposium founder Frank Richardson introduced cofounder R. Peter van Gytenbeek who received the nonprofessional category award.

As we deliberated nominees, sometime in the July-August timeframe Frank and Ernie and finally the committee agreed that we should return to the original concept of an A. Starker Leopold Medal. After considerable effort I found a suitable mint to strike a medal of this class, obtained quotations, and submitted a grant request to the Trout and Salmon Foundation (T&SF). Since the Foundation was not meeting until after the Symposium, we continued on a dual track. After other alternates were considered, former Symposium Chairman Pat Byorth, visited Big Sky Carvers, 308 E Main, Manhattan, MT 59741 (406) 284-3193 and went out of his way not only to obtain a significant nonprofit discount on two beautiful carved trout mounted on a beryl base with appropriate engraved plates, but to bring them fully competed to the luncheon. These were the Awards given at the luncheon. The others awards that were considered included:

Kathy Buchner and I located two manufacturers of attractive modern glass vase type awards that would have met out cost objectives.

I located Streamline Originals, Lance Marshall Boen, who is a fantastic leather sculptor that does trout, 50 Ford Rd, Carmel Valley, CA, lance@streamlineorigianls.com, www.streamlineoriginals.com. His very suitable trout were in the \$500 range but he was willing to provide, a 16" trout mounted on an oval palette (wall hanging) to which an engraved plate could be mounted. Because he loves wild trout and is a fish-rescue volunteer for the Carmel River Steelhead Association, he offered not only to reduce his price by \$200 each but also to include the palettes, mounting and shipping. He could have met our time frame at a total cost of \$600 for the two awards.

As we deliberated, the plan became to make the Big Sky Carved Trout the WT-VIII awards and then if we were successful in obtaining the grant to provide medals to all prior recipients at a later date.

During this late period, after reviewing the medal design Ernie Schwiebert strongly urged that we not use what he considered was a less than completely accurate cutthroat trout die that was available from the mint. The A. Starker Leopold Medal was of such significance that it had to have a profile of Starker rather than a generic trout. We had to agree. Based on this approach, we increased the diameter of the medal to 3 inches, obtained a new quotation for \$3,800 for the run of 50 medals, and resubmitted our grant request.

During the Symposium Pete Van Gytenbeek and I happened to have dinner with one of our exhibitors Richard and Laura Reichle, Advanced Telemetry Systems (ATS), Isanti, MN (www.atstrack.com). In discussing our plans for the A. Starker Leopold Medal, Mr. Reichle told us that he would consider having ATS fund the medal and would let us know after he discussed it with his partners. Well, a few days after we returned an e-mail arrived advising us that ATS would indeed fund our grant request. This was really fantastic in that it turned out that T&SF

As indicated on the WT-IX Committee Chart there are now ten of us on the A. Starker Leopold Awards Committee that will make WT-IX (September 2007) decisions; we do have an entire year off before having to get started again. One thing I have requested is that the Call for Nominations be made part of the Call for Papers and that a photo of the medal be used as a "button" on the continuing web site to access the awards nomination call and information.

I have included the detailed medal specifications and information about the donor company. Also Summarized are the Symposium Awards History I wrote for the Proceedings, The WT-VIII ballot form we used, and a chart of still active nominees and their biographies. It took an inordinate amount of time to resolve and approve the final medal design. We had difficulty with the mint's art department who kept insisting on using block letters and filigree. With Ernie Schwiebert's support and help, we prevailed and gave final production approval on April 4, 2005.

On a personal basis, I would appreciate it if one of you gentlemen would take on the job as Awards Cochairman for WT-IX with a view of becoming Chairman for WT-X. In the past four years my long-time problem lung capacity has diminished to the point where I could juts about handle the 6,600' elevation in West Yellowstone but had difficulty breathing with exertion and even trying to sleep at Old Faithful's 7,400' elevation. If it gets worse in the next three years, I may not be able to attend.

Note: Except for biographies, all sections of this report are available in either Word for Windows or Excel Chart format.

<u>Distribution (12):</u>
Committee
Steve Moore
Liz Mamer

Reference:
The A Starker Leopold Medal is being struck through the generosity of a donation by:
Advanced Telemetry Systems, Inc.
Mr. Richard Reichle
470 1<sup>st</sup> Avenue N.
P.O. Box 398
Isanti, MN 55040
www.atstrack.com

## Il Wild Trout-IX Symposium Awards Committee

The Wild Trout Symposium's A. Starker Leopold Awards Committee is made up of prior recipients. Otto Teller has passed away and Roger Barnhart asked to be deleted. We are now ten (10):

### **Robert Behnke**

3429 E. Prospect Rd Fort Collins, CO 80525-9739 970-482-1078 rjsjbehnke@earthlink.net

### **Gardner Grant**

(summer)
4 Pondview West
Purchase, NY 10577-1607
H 914-946-5784
elgar70@aol.com
(winter)
163 Regatta Dr.
Jupiter, FL 33477-4012
H 561-743-5967

#### Robert L. Hunt

N2254 Sky View Lane Waupaca, WI 54981-8384 715-258-2886 bobhunt@execpc.com

### **Ron Jones**

622 County Road 2731 London, AR 72847-8306 479-885-2171 marionjones@arkansas.net

### **Bud Lilly**

13013 Frontage Road Manhattan, MT 59741-8026 406-284-9943 e-mail:

### Frank Richardson

(summer-May)
17 Riverside Drive
Bozeman, MT 59715-9345
406-586-1371
tworiversides@aol.com
(winter)
9612 Riverside Drive, Unit 102
Sebastian, FL 32958-6375
772-388-2753
tworiversides@webtv.net

### **Ernie Schwiebert**

1221 Stuart Road Princeton, NJ 08540-1218 609-924-4592

#### Marty Seldon, Chairman

1146 Pulora Court Sunnyvale, CA 94087-2331 408-736-5631 mmseldon@aol.com

### R.P. (Van) Van Gytenbeek

% FFF 215 East Lewis Street Livingston, MT 59047-3114 406-222-9369 van@fedflyfishers.org

### Ray J. White

320 12th Avenue No. Edmonds, WA 98020-2930 Tel: 425-672-8768 rw@seanet.com

# Wild Trout Symposium WT-VIII September 2004 A. Starker Leopold Wild Trout Medal Awards Luncheon September 21, 2004 Marty Seldon, A. Starker Leopold Awards Committee Chairman

### **Luncheon Introduction**

Dr. A. Starker Leopold, the eldest son of Aldo Leopold, following in his father's footsteps, became one of the worlds most influential and honored authorities on wildlife ecology and management. More than that, he was our friend. Those who shared his campfires, his positive outlook, and frank manner will never forget him.

Starker was heavily involved in public policy at the highest levels. In 1968 he chaired the Special Advisory Board on Wildlife Management of the Department of the Interior, which led to significantly new national park and refuge policies. He was a member of the Advisory Committee on Predator Control and active international consultant on wildlife conservation policy. Starker served as a Director and President of the California Academy of Sciences, as a Director and Vice President of the Sierra Club, and many such positions. He retired as University of California, Berkeley Emeritus Professor of Biology in 1978 and passed away at his home in Berkeley just five years later. The following year, 1984, the Symposium's Organizing Committee established the Aldo Starker Leopold Wild Trout Award in his memory.

In rereading his Wild Trout-I paper, Leopold used Bob Behnke's favorite Sage Hen Creek Project to illustrate that cattle grazing and the other insidious impacts of multiple use were having cumulative effects on most western watersheds to the point of serious fish and wildlife degradation. In 1980 Starker later told the FFF, "For my part, I believe that the limited budget available for trout management is largely misspent on trivial activities, of no present value, such as the catchable trout program." A. Starker Leopold was a friend to fish and wildlife, and to all of us.

As a continuing memorial, these awards are given to a professional and a nonprofessional who over time have made significant contributions to the enhancement, protection, and preservation of wild trout in North America. Nominations are solicited from the sponsoring organizations, and those that attend these symposiums.

The first A. Starker Leopold Wild Trout Awards were made at Wild Trout III in September 1984 to Dr. Robert J. Benhke, Colorado State University and to me as a fishery conservationist. The 1989 awards were

made to Otto H. Teller, past President of Trout Unlimited and to Frank Richardson, retired U.S. Fish and Wildlife Service Assistant Regional Director and the initiator of these wild trout symposiums.

The 1994 A. Starker Leopold Awards at Wild Trout V were made to Gardner Grant, past President of the Federation of Fly Fishers and one of the early organizers of these symposiums and to Ronald D. Jones, retired U.S. Fish and Wildlife Service, Project Leader Fisheries Assistance Office, Yellowstone National Park. At Wild Trout VI in 1997 Ernie Schwiebert was honored in the nonprofessional category and Roger Barnhart, several-time Symposium Chairman, received the professional category award. In 2000 The WT-VII awardees were Robert L. Hunt and Montana's Bud Lilly.

I have the honor of being WT-VIII Awards Chairman and Committee members include all prior recipients.

This past year the Committee agreed that we should return to the original concept of the award as the A. Starker Leopold Medal. We had selected a vendor and submitted a grant request to The Trout and Salmon Foundation and another potential donor. The final medal design is three inches in diameter, made of solid brass with an antique bronze finish, and appropriate circumferential lettering. A profile of Starker is on one side of the medal and the Awardee's information on the other. Medals will be provided to prior recipients.

I'd now like to introduce Robert Hunt who will present the WT-VIII A. Starker Leopold Award in the Professional Category to Ray J. White. I will then introduce Frank Richardson who will present the WT-VIII Nonprofessional Category Award to R. P. Van Gytenbeek.

On behalf of the committee, I'd like to express our appreciation for your nominations and supporting biographical justification information. We'd like to see more nominations in the future and will include the Nominations call with the Call for Papers and with a good link on the Symposium Web Site.

I have one last task this afternoon and that is to call Our Symposium Chairman, Steve Moore to the podium. We all appreciate the work that Steve has done over the last few years and his positive leadership that kept us all on the job. Steve, FFF CEO Pete Van Gytenbeek is making arrangements for you to receive a fly rod and reel of your choice on behalf of all of us. Thank you for all your good work.

.....and Congratulations, all.



## WILD TROUT SYMPOSIUM Prior A. Starker Leopold Awardees September, 2004

A. Starker Leopold, a world-renowned scientist, dedicated teacher, distinguished author, outstanding naturalist, beloved angling companion to many, and an influential speaker and participant at both Wild Trout I and II died on August 23, 1983. At the suggestion of Nathaniel P. Reed, former Assistant Secretary of the Interior, the federal official that first approved these Symposiums, and others, the Symposium Sponsoring Committee established The A. Starker Leopold Wild Trout Award as a memorial in 1984.

As a continuing memorial these awards are given at each Symposium to a professional and a nonprofessional who over time have made significant contributions to the enhancement, protection, and preservation of wild trout in North America. Prior recipients include:

Date	Professional	Nonprofessional
1984, WT-III	Robert J. Behnke	Martin M. Seldon
1989, WT-IV	Frank Richardson	Otto H. Teller
1994, WT-V	Ronald D. Jones	Gardner L. Grant
1997, WT-VI	Roger A. Barnhart	Ernest G. Schwiebert
2000, WT-VII	Robert L. Hunt	Walden Francis "Bud" Lilly
2004, WT-VIII	Ray J. White	R. P. Van Gytenbeek

#### A. Starker Leopold Award Medal Funding Donor

Advanced Telemetry Systems, Inc 470 First Avenue North • P.O. Box 398 • Isanti, MN 55040 USA Phone: 763-444-9267 • Fax: 763-444-9384 www.atstrack.com dreichle@atstrack.com

Richard Reichle, Co-Owner of ATS and his wife Laura (works in ATS Marketing) manned the ATS booth at the Wild Trout Symposium, September 20-22, 2004. R.Peter Van Gytenbeek and Marty Seldon had dinner with the couple and told them of our need of a grant to strike the A. Starker Leopold Medal. Within a few days after the symposium, Mr., Reichle advised that ATS had graciously approved our grant in the amount of \$3,800.

Larry Kuechle President, Engineer, Owner
Richard A. Huempfner, M.S. Vertebrate Ecology, Scientific Sales & Project Consultant, Owner Richard A. Reichle,
M.S. Wildlife Management, Senior Engineer & Customer Liaison, Owner

Advanced Telemetry Systems, Inc. was founded in 1981 by a group of biologists and electronics engineers who have a combined 100+ years of experience in the biotelemetry field. A privately held corporation, ATS is located in Isanti, Minnesota. Their facility has grown to keep pace with an expanding global demand for their innovative and cost-effective biotelemetry solutions. The most recent expansion, completed in 1997, more than doubled the facility size. ATS includes space for R&D, manufacturing, warehousing, distribution and operations all under one roof. They are also proud of the fully equipped fitness center designed and used by our now nearly 30 employees.

ATS' owners are "hands-on" biologists and engineers who work an experienced and dedicated staff in every aspect of our business. ATS' broad line of transmitters is available for virtually any species. Our technologically advanced receivers and data collection computer can maximize the quality and efficiency of your wildlife data collection efforts

For those of you that track fish and wildlife, please consider ATS products.

## Wild Trout Symposium Revised A. Starker Leopold Medal Specification-2, 9-30-04

#### SELECTED VENDOR

North West Territorial Mint, PO Box 2148, 1307 West Valley Highway,
North Auburn, WA 98071 www.nwtmint.com T 800-344-6468, T 253-833-7780, F 253-735-2210
Ross B. Hansen Mintmaster/Owner, Marty Caldwell, Sales Manager marty@nwtmint.com

#### MEDAL MATERIALS

The medal is 3.0 in. diameter, 0.25 in. thick, and weighs approximately 8 oz. The material is solid brass with a permanent antique bronze finish. The medals are furnished with a stuff bag and a wooden stand.

#### Side 1

Text around the outside circumference of the medal:

## ALDO STARKER LEOPOLD (top) WILD TROUT MEDAL (Bottom)

Center Image is a profile of A. Starker Leopold from an etching done by Ernie Schwiebert.

#### Side 2:

Ernie Schwiebert also designed the other side of the medal. Side 2 contains the words:

#### WILD TROUT SYPMPOSIUM

around the top circumference in a smaller but similar font (Times). The bottom quarter of the circumference contains a small tasteful string of small leaves often used on such medals. The open area of Side 2 is left blank to allow conventional engraving in the future for each award. See below. Lead-time is 6-7 week after Final Approval of Art plus Ship Time. Side 2 will use a simple open format:

#### RONALD D. JONES 1995

#### RECIPEINT ENGRAVING

We require 11 Medals engraved this year that will be done by NW Territorial Mint. These eleven medals will be drop shipped to the individuals. The remainder will be shipped to the Symposium Treasurer.

Medals will be drop-shipped to the following individuals:

Robert J. Behnke	WT-III	1984
Martin M. Seldon	WT-III	1984
Frank Richardson	WT-IV	1989
Ronald D. Jones	WT-V	1995
Gardner L. Grant	WT-V	1995
Roger A. Barnhart	WT-VI	1997
Ernest G. Schwiebert	WT-VI	1997
Robert L. Hunt	WT-VII	2000
Walden Francis "Bud" Lilly	WT-VII	2000
Ray J. White	WT-VIII,	2004
R.P. Van Gytenbeek	WT-VIII	2004

# 2004 WT-VIII A. Starker Leopold Wild Trout Awards

Marty Seldon<sup>1</sup>

Starker Leopold, world-renowned scientist, dedicated teacher, distinguished author, outstanding naturalist, beloved angling companion to many, and an influential speaker and participant at both Wild Trout I and II died on August 23, 1983. His death occurred a year before Wild Trout III at his home near the University of California Berkeley campus where he taught and was the retired head of the Zoology Department. Many of us still miss him and his counsel.

At the suggestion of Nathaniel P. Reed, former Assistant Secretary of the Interior, the federal official that first approved these Symposiums, the Sponsoring Committee established The Aldo Starker Leopold Wild Trout Award as a memorial to Starker in 1984.

A. Starker Leopold was born in Burlington, Iowa the eldest son of Aldo Leopold. Following in his father's footsteps, he became one of the worlds most influential and honored authorities on wildlife ecology and management. He attended the University of Wisconsin, Yale Forestry School, received his Ph.D. from the University of California at Berkeley in 1944 and retired there as Emeritus Professor of Biology in 1978.

Starker Leopold was heavily involved in public policy at the highest levels. In 1968 he chaired the Special Advisory Board on Wildlife Management of the Department of the Interior, which led to significantly new national park and refuge policies. He was a member of the Advisory Committee on Predator Control and an international consultant on wildlife conservation policy. He served as a Director and President of the California Academy of Sciences, as a Director and Vice President of the Sierra Club and engaged in a broad range of public service activities.

Leopold addressed the negative impacts of multiple use at Wild Trout I. At Wild Trout II he spoke about degraded wild trout populations and the

need to give higher priority to land use patterns and the physical condition of our lakes and streams. The following year Starker told the Federation of Fly Fishers annual convention, "For my part, I believe that the limited budget available for trout management is largely misspent on trivial activities, of no present value, such as the catchable trout program. Unless we bite the bullet and attack the habitat problem with vigor, the future of quality trout fishing in America is unpromising."

Starker's main goal was a world suited to wildlife and therefore fit for people. His personality was characterized by eminent academic and scientific achievements, love of the outdoors, positive personal warmth, and sensitivity. A. Starker Leopold was a friend to fish and wildlife, and to all of us.

As a continuing memorial these awards are given at each Symposium to a professional and a nonprofessional who over time have made significant contributions to the enhancement, protection, and preservation of wild trout in North American. Prior to each symposium, nominations are solicited from the sponsoring organizations, biologists, administrators, and conservationists that attend these wild trout symposiums.

The first A. Starker Leopold Wild Trout Awards were made at Wild Trout III in September 1984 to Martin M. Seldon, a long-time fisherman-conservationist, Sunnyvale, California and to Dr. Robert J. Behnke, Colorado State University, Fort Collins, Colorado, a noted trout biologist. The 1989 awards were made to Otto H. Teller, past President of Trout Unlimited, Glen Ellen, California and to Frank Richardson Lithonia, Georgia, retired U.S. Fish and Wildlife Service Assistant Regional Director and one of the initiators of these wild trout symposiums.

The 1994 A. Starker Leopold Awards at Wild Trout V were made to Gardner Grant, past President of the Federation of Fly Fishers and one of the initial organizers of these symposiums and to Ronald D.

Jones retired U.S. Fish and Wildlife Service, Project Leader of the Fisheries Assistance Office at Yellowstone National Park, Wyoming. At Wild Trout VI in 1997 respected author and wild trout researcher Ernie Schwiebert was honored in the nonprofessional category and several-time Symposium Chairman Roger Barnhart received the Award in the professional category. We believe you will agree with the Awards Committee that the honorees at Wild Trout VII meet the high standards called for in the selection process.

In October 2000 the WT-VII A. Starker Leopold Award went to Robert. L. Hunt. Mr. Hunt was part of the Wisconsin Department of Natural Resources for 33 years, retiring as Leader of the Cold Water Research Group. Bob has been an active Wild Trout Symposium participant calling for more rational programs to manage wild trout, involvement in the biopolitical process, and the initiation of new wild trout research projects. His career researched ecology, habitat relations, stream restoration, and the management of wild trout populations. Mr. Hunt had received countless honors and awards and has over 46 articles and a book to his credit.

The Wild Trout VII A. Starker Leopold Award in the nonprofessional category went to Bud Lilly a fourth-generation Montanan who became a celebrated fly fishing guide, teacher, outfitter, and fisheries conservationist. Bud founded the Bud Lilly Fly Shop in West Yellowstone, was the first president of the Trout Unlimited chapter in Montana, and a charter member of the Federation of Fly Fishers and the first curator of the FFF International Fly Fishing Center. Bud is recognized as one of the most important Montana trout conservationists.

During the nomination and selection process for WT-VIII, our 30<sup>th</sup> anniversary, the Awards Committee agreed that we should return to the original concept of the award as the A. Starker Leopold Medal. The medal is three inches in diameter, made of solid brass with an antique bronze finish, and appropriate lettering. A profile of Starker, being drawn by Ernie Schwiebert, will be on one side of the medal and Awardee's information on the other. Funding requests were made to allow us to strike the medal and one of our WT-VIII fish and wildlife telemetry systems exhibitors, Richard and Laura Reichle, Advanced Telemetry Systems. Inc. (www.atstrack.com) has made a very welcome company grant of \$3,800 to carry out the project.

After completion of the nomination process and by vote of the committee, the 2004 WT-VIII A. Starker Leopold Awards have been made to:

#### Ray J. White Professional Level A. Starker Leopold Award

This year's awardee began his professional career as an Aquatic Biologist, Wisconsin Conservation Department, was a Visiting Scientist, Austrian Federal Institute of Waters Survey and Fishery Management. He was an Instructor, Institute of Hydrobiology and Fishery Science, University of Hamburg, W. Germany, a Graduate Research Asst. University of Wisconsin, and a Postdoctoral Research Associate. He became an Associate Professor Fisheries and Wildlife, Michigan State University and in 1990 retired as an Associate Professor of Fishery Science, Montana State University.

Dr. White presently has a private consulting firm, Trout Habitat Specialists, Redmond, Washington. Ray J. White is a consultant whose time, service, and advice continues to guide fishery conservation groups and international agencies.

Ray While Received a B.A. 1957 and M.S. 1964, Zoology, University of Wisconsin. He continued in graduate studies in Hydrobiology/Fishery Science 1966-68, at the University of Hamburg, Germany and received his Ph.D. Zoology on 1972, University of Wisconsin and then did continuing studies in Germany.

He is a long time advisor to Trout Unlimited, and many others including the Yakima River Alliance and the Federation of Fly Fishers Steelhead Committee. Ray is a member of a broad range of panels, committees, peer review committees, and Boards. He presented papers and keynoted many national and international meetings, as well as authoring articles for books and journals. His publication, "Guidelines for Trout Stream Management in Wisconsin" (1967) remains a classic reference. Ray's graduate students have never forgotten the standards of honesty and excellence that he set. He encouraged students to explore related fields and blend these disciplines in their work.

In the early 1990s, Ray wrote a series of articles on "Why Wild Fish Matter," that highlighted the

superiority of wild trout over genetically deficient domestic strains. These irrefutable articles significantly altered salmonid management.

Ray White has had an important impact on trout research and management for some 50 years and is well deserving of the WT-VIII. 2004 A. Starker Leopold Award.

#### R. Peter van Gytenbeek Nonprofessional Level A. Starker Leopold Award

The WT-VIII Nonprofessional Level Award has been made to a founder of this Symposium who has combined a successful business career with a lifetime of service to wild trout. He has worked tirelessly to preserve wild trout and the habitat that supports them by serving as a member of the Washington State Fish and Wildlife Commission and as a board member of many angling and conservation organizations.

R. Peter Van Gytenbeek is the only person to have served both as Executive Director of Trout Unlimited and as President of the Federation of Fly Fishers. He has recently accepted the position as President and Chief Executive Officer, Federation of Fly Fishers. Van is a graduate of Princeton University, was the publisher of Fly Fishing in Salt Waters Magazine, is the author of "Way of the Trout," and has coauthored two other books. He has served on a number of Symposium committees including the Awards and Program Committees. He was also on the WT-I Organizing Committee.

As part of a series of successful measures on behalf of wild trout, Van recently waged a very difficult campaign that resulted in a Washington State moratorium on killing wild steelhead. Van's accomplishments have been and remain in keeping with the best traditions established by A. Starker Leopold and are well deserving of this year's award.

The A. Starker Leopold Awards Committee is made up of former recipients including: Chairman Marty Seldon, Roger Barnhart. Robert Behnke, Gardner Grant, Robert L. Hunt, Ron Jones, Bud Lilly, Frank Richardson and Ernie Schwiebert. Added committee members at WT-VIII were the current year recipients. Otto Teller is a memorial member.

<sup>1</sup> Proceedings WT-VIII September 20-22, 2004

#### WT-VIII A. Starker Leopold Awards

Ballot

Committee Member \_\_\_\_\_

CATEGORY	NOMINATED BY	COMMENT	Vote for Only One in  Each Category	
Professional	Tom Eustis, Little River Chapter TU. Bob Behnke nominated him at WT-VII	Presentation WT-IV, Program  Committee WT-VI & VII, Editorial WT-  VII, Chairman WT-VIII		
Professional	Nominated by Bob Hunt and Kurt Fausch, Colorado State Univ.	Presentations WT-I and VI.		
Professional	Nominated by  David Zafft,  Wyoming Game & Fish	Presentations WT-I & IV. Program Com WT-V,VI. & VII, Symp. Summarizer WT-VII, Org. Com. WT-VIII		
Nonprofessional	Nominated by Bud Lilly.  Marty Seldon nominated  him at WT-VII	Banquet Speaker WT-VI. Note: I did not attach his 27-page bibliography and magazine.		
Nonprofessional	Nominated by Steve Raymond	One of the Five Symposium Founders. Org. Committee WT-I, Org. Committee & Panel Moderator WT-II, Program Com. WT-III, Awards Chairman WT- IV&V. Presentation WT-VIII		

NAME	CATEGORY	NOMINATED BY	COMMENT
Steve Moore	Professional	Tom Eustis, Little River Chapter TU. Bob Behnke nominated him for WT-VII	Presentation WT-IV, Program Committee WT-VI & VII, Editorial WT-VII, Chairman WT-VIII
Nathaniel P. Reed	Professional	Ernie Schwiebert	Ass't Sec of the Interior under Nixon that approved and funded this Symposium. Fought MT and WY politicos to establish No-Kill in Yellowstone NP and did thousamds of other thing for WT. Could Not attend WT-VII or WT-VIII.
Bob Wiley	Professional	Nominated by David  Zafft, Wyoming Game  & Fish	Presentations WT-I & IV. Program Com WT-V,V & VII, Symposium Summarizer WT- VII, Org. Com. and Summarizer WT-VIII
	<b>大型等类型</b>		
Nick Lyons	Nonprofessional	Nominated by Marty Seldon	Could not attend either WT-VII or WT-VIII
Paul Schulery	Nonprofessional	Nominated by Bud Lilly.  Marty Seldon nominated  him at WT-VII	Banquet Speaker WT-VI. Note: I did not attach his 27-page bibliography and magazine. Attended WT-VII and VIII/
Ted Williams, Ted Leeson, Chris Camuto	Non Professional	Nick Lyons	Other Exceptional Writiers

#### WILD TROUT SYMPOSIUM

### CALL FOR A. STARKER LEOPOLD AWARD NOMINATIONS

#### 10-4-04 Marty Seldon FFF

The Wild Trout Symposium Organizing Committee established the A. Starker Leopold Wild Trout Awards and Medal in 1984 as a continuing memorial to a distinguished naturalist, teacher, and author who was the son of Aldo Leopold. Dr. Leopold was an important participant in these Symposia and an individual whose advice was sought at the highest levels of international fish and wildlife management. He was an avid outdoorsman, very concerned that our wild trout heritage be preserved. Starker was a good friend and advisor to many of us.

Two awards are awarded at symposiums, in the professional and nonprofessional categories to individuals, who in the eyes of their peers, have made long-time and significant contributions to the enhancement, protection, and preservation of wild trout. The Awards Committee is made up of a chairperson and the prior recipients, who include:

Date	Professional	Nonprofessional
1984, WT-III	Robert J. Behnke	Martin M. Seldon
1989, WT-IV	Frank Richardson	Otto H. Teller
1994, WT-V	Ronald D. Jones	Gardner L. Grant
1997, WT-VI	Roger A. Barnhart	Ernest G. Schwiebert
2000, WT-VII	Robert L. Hunt	Walden Francis "Bud" Lilly
2004, WT-VIII	Ray J. White	R. P. Van Gytenbeek

Please submit letters of nomination in both categories with supporting information and data including full recipient contact information. Another criterion for award is that the individual, if nominated, must attend the Symposium.. Send Information: Marty Seldon, 1146 Pulora Court, Sunnyvale, CA, USA 94087-2331, mmseldon@aol.com (408)736-5631. *Nominations are due on or before April 30, 2007*.

**NOTE**: It has been specifically requested that the Call for Nominations go out with the Call for Papers. Additionally it has been urged that a .jpg of the medal with a clear descriptor, " Call for Nominations A. Starker Leopold Medal" be used on the web site to link to this page.



Job #: A001282 - Obverse

Designer: Teresa Snider Sales: Marty Colwell

Client: International Trout Symposium Description: Aldo Starker Leopold

Date: 2-15-05

© Northwest Territorial Mint has a worldwide copyright on the artwork in this coin. The artwork is not to be copied by anyone by any means without first receiving permission from Northwest Territorial Mint.

Actual Size 3 Inch





# CALL FOR NOMINATIONS INTERNATIONAL WILD TROUT SYMPOSIUM A. STARKER LEOPOLD AWARDS 10-4-04 Marty Seldon FFF

The Wild Trout Symposium Organizing Committee established the A. Starker Leopold Wild Trout Awards and Medal in 1984 as a continuing memorial to distinguished naturalist, teacher, and author who was the son of Aldo Leopold. Dr. Leopold was an important participant in these Symposia and an individual whose advice was sought at the highest levels of international fish and wildlife management. He was an avid outdoorsman, very concerned that our wild trout heritage be preserved. Starker was a good friend and advisor to many of us.

Two awards are awarded at symposiums, in the professional and nonprofessional categories to individuals, who in the eyes of their peers, have made long-time and significant contributions to the enhancement, protection, and preservation of wild trout. The Awards Committee is made up of a chairperson and the prior recipients, who include:

Date	Professional	Nonprofessional
1984, WT-III	Robert J. Behnke	Martin M. Seldon
1989, WT-IV	Frank Richardson	Otto H. Teller
1994, WT-V	Ronald D. Jones	Gardner L. Grant
1997, WT-VI	Roger A. Barnhart	Ernest G. Schwiebert
2000, WT-VII	Robert L. Hunt	Walden Francis "Bud" Lilly
2004, WT-VIII	Ray J. White	R. P. Van Gytenbeek

Please submit letters of nomination in both categories with supporting information and data including full recipient contact information. Another criterion for award is that the individual, if nominated, must attend the Symposium. Send Information: Marty Seldon, 1146 Pulora Court, Sunnyvale, CA, USA 94087-2331, mmseldon@aol.com (408)736-5631, Nominations are due on or before April 30, 2,007.

NOTE: It has been specifically requested that the Call for Nominations go out with the Call for Papers. Additionally it has been urged that a jpg of the medal with a clear descriptor, "Call for Nominations A. Starker Leopold Medal" be used on the web site to link to this page.



April 30, 2004

Marty Seldon Wild Trout VIII Awards Committee Chairman 1146 Pulora Court Sunnyvale, CA 94087-2331

Dear Marty,

<u>Bob Wiley</u> will be retiring at the end of June 2004 after four decades of dedicated service to the Wyoming Game and Fish Department. Bob has been an active fishery professional at the local, state, regional and national levels throughout his career. He has been a life-long advocate for the preservation of wild trout and trout habitat and was largely responsible for the Wyoming Game and Fish Department policy to manage streams for wild trout wherever possible.

Bob's commitment to fisheries goes beyond wild fish. He has been committed to anglers and fisheries professionals in his work as a dedicated steward of the aquatic resource. He has been actively involved in the Wild Trout symposia since inception. He presented at Wild Trout I and IV. He was on the Program Committee for Wild Trout V, VI and VII and he was the Symposium Summarizer for Wild Trout VII. He has also been extremely active in the American Fisheries Society throughout his career. Bob is an example of true professionalism in the fishery science field. His record of professional accomplishments speaks for itself. He has earned the endearing respect of peers and fellow workers throughout North America.

Bob will enter a new phase of his life following his retirement in June. Even after have served the resource for more than 40 years, I'm sure he is reluctant to leave. He has always loved his work and he will undoubtedly miss it. He leaves with a lifelong record of accomplishment and stewardship, but he also leaves an untold number of colleagues and a generation of young fisheries professionals who have benefited from having worked with him. Bob is an outstanding supervisor, mentor and friend and I am pleased to nominate him for the A. Starker Leopold Wild Trout Award in the professional category.

Respectfully,

David Zafft
Fish Population Supervisor
Wyoming Game and Fish Department
528 S. Adams St.
Laramie, WY 82070
(307) 745-5180 ext. 235
David.zafft@wgf.state.wy.us

Bob's career began with seasonal employment in Oregon as a fishery biologist assigned to the Coastal Rivers Investigation Staff in 1961. While pursuing undergraduate studies he worked summers for the Wyoming Game and Fish Department with the Pinedale Fishery Management Crew. Following graduation from Humboldt State College, Bob served as Assistant Project Leader at Flaming Gorge Reservoir from 1964-1967. Following the project Bob was the Project Leader for investigations on the Snake River and attended the University of Wyoming and earned his Master of Science. Bob held several positions with the Wyoming Game and Fish Department during his 40-year career with the agency, including 17 years as the Supervisor of Fishery Research. He retired in June of 2004 after serving for 8 years as the Wyoming's Fisheries Management Coordinator, supervising eight regional fishery crews throughout the state.

Colleagues recall from early on that Bob demonstrated a level of interest in, enthusiasm for, and commitment to fishery resources rarely found in the profession. He has served as President of two Chapters and the Western Division of the American Fisheries Society and President of the Management Section of the American Fisheries Society. He has served multiple years on the Wild Trout Program Committee and has presented at many of the Wild Trout conferences. Bob has authored more than a dozen peer-reviewed publications and he has given dozens of presentations at professional meetings. He is a student of fisheries history. As an avid fly-fisher, he recognizes the importance of sport fish to anglers. Habitat awareness, protection, and enhancement have been keystones to Bob's thinking and his management philosophy.

#### **Memberships**

- o Certified Fisheries Scientist since 1962.
- o American Fisheries Society since 1962.
- o American Institute of Fishery Research Biologists since 1974.
- o Trout Unlimited since 1992.

#### **AFS Highlights**

- Elected officer of Bonneville Chapter, Colorado-Wyoming Chapter and Western Division.
- Established and edited the first Western Division Newsletter in 1976 and the first CO/WY Chapter newsletter in 1977.
- o Participated as a member of "AFS People to People" delegation to Finland, USSR and China in 1984.
- o President of the Fishery Management Section.

#### **Journals and Periodicals**

Hubert, W.A., T.D. Marwitz, K.G. Gerow, N.A. Binns, and R.W. Wiley. 1996. Estimations of potential maximum biomass of trout in Wyoming streams to assist management decisions. North American Journal of Fisheries Management 16:821-829.

Wiley, R. W. and D. J. Dufek. 1980. Standing crop of trout in the Fontenelle tailwater of the Green River. Transactions of the American Fisheries Society 109:168-175.

Wiley, R. W. 1984. A review of sodium cyanide for use in sampling stream fishes. North American Journal of Fisheries Management 4:249-256.

Wiley, R. W. 1984. Wildlife and fisheries biologists aren't treated like doctors—so what? Fisheries 9:17-18.

Wiley, R.W., R.A. Whaley, J.B. Satake, and M. Fowden. 1993. An evaluation of the potential for training trout in hatcheries to increase poststocking survival in streams. North American Journal of Fisheries Management 13:171-177.

Wiley, R.W., R.A. Whaley, J.B. Satake, and M. Fowden. 1993. Assessment of stocking hatchery trout: a Wyoming perspective. North American Journal of Fisheries Management 13:160-170.

Wiley, R.W. 1996. Ecosystem integrity vs. fisheries management: the 1994-1995 point-counterpoint debates. Fisheries 21:22-23.

Wiley, R.W. 1999. Fish hatcheries are a powerful tool of fisheries management. Fisheries 24:24-26.

Wiley, R. W. 2003. Planting trout in Wyoming high-elevation wilderness waters. Fisheries 28:22-27.

Proceedings of the trout stream habitat improvement workshop. Asheville, North Carlonia.

Wiley, R. W., D.J. Dufek, and R.G. McKnight, R. G. 1975. Preliminary evaluation of sodium cyanide (cyanobrik) used in sampling fish populations in the Green and Blacks Fork Rivers. Proceedings of the Annual Conference of the Western Association of State Game and Fish Commissioners 55:249-254.

Wiley, R. W. 1983. Sodium cyanide as used in sampling stream fishes. Proceedings of the Western Association of Fish and Wildlife Agencies 63:129-142.

Wiley, R. W. 1984. Evaluating salmonid habitats and fish population response to artificial enhancement. Pages 325-329 in Proceedings of the Pacific Northwest Stream Habitat Management Workshop. California Cooperative Fishery Research Unit, Humboldt State University, Arcata.

Wiley, R.W. 1994. Development of trout fisheries in the Rocky Mountain region with an overview of fish culture, wild trout and fisheries management. Pages 2-11 in W.A. Hubert, editor. Wild Trout and Planted Trout: Balancing the Scale. Denver, Colorado

Wiley, R.W. 1994. Procedures for conducting the facilitated workshop with major issues and solutions identified by the process. Pages 192-195 in W.A. Hubert, editor. Wild Trout and Planted Trout: Balancing the Scale. Denver, Colorado.

Wiley, R.W. 1995. A common sense protocol for the use of hatchery-reared trout. Pages 465-471 in H.L. Schramm, Jr., and R. G. Piper, editors. Uses and Effects of Cultured Fishes in Aquatic Ecosystems. American Fisheries Society, Symposium 15, Bethesda, Maryland.

#### **Magazine Articles**

Wiley, R.W. 1977. Western Wyoming water development. Wyoming Wildlife 41:28-30.

Wiley, R.W. and D. Dufek. 1977. Stream alteration and trout production. Wyoming Wildlife 41:30-31.

Wiley, R.W. 1978. The rationale of fishing regulations. Wyoming Wildlife 42:21.

Wiley, R.W. and D. Dufek. 1978. Stream alteration and trout production. Wyoming Wildlife 42:26-27.

#### **Government Publications**

Starostka, V., G. Wilson, G., R. Wiley, and D. Dufek. 1975. Flaming Gorge Reservoir and Green River Post-Impoundment Investigations. Annual Performance Report, 52 pp. Utah Division of Wildlife Resources.

Starostka, V., J. Lund, and R. Wiley. 1976. Flaming Gorge Reservoir and Green River Post-Impoundment Investigations. Annual Performance Report, 56 pp. Utah Division of Wildlife Resources.

Starostka, V., J. Lund, R. Wiley, and D. Dufek. 1977. Interspecific relationships of the white sucker in Flaming Gorge Reservoir. Pages 39-44 *in* Flaming Gorge Reservoir and Green River post-impoundment investigations. Utah Division of Wildlife Resources.

Wiley, R.W. 1969. Snake River Cutthroat Trout Study. Part II: An Ecological Evaluation of the Snake River Cutthroat Trout Fishery with Emphasis on Harvest. Final Report, Cooperative Research Project Number 4, Wyoming Game and Fish Commission.

Wiley, R. W., D. J. Dufek, R. L. Banks, J. W. Mullan. 1974. The Fontenelle Green River Trout Fisheries – Considerations in it's Enhancement and Perpetuation, including Test Flow Studies, 1973. United States Department of Interior, Fish and Wildlife Service.

Wiley, R. W. 1978. Trends in fish population, 1963 through 1976-14 years of gillnetting, Flaming Gorge Reservoir. Wyoming Game and Fish Department Fisheries Research Report, Monograph Series 1:17-29.

Wiley, R. W. and J.D. Varley. 1978. The diet of rainbow and brown trout from Flaming Gorge Reservoir, 1964 through 1969. Wyoming Game and Fish Department Research Report, Monograph Series 1:1-16.

#### Wyoming Game and Fish Department Administrative Reports

Wiley, R.W. and D.J. Dufek. 1971. Evaluation of the Trout Population from 3 Representative Sections of the Green River Downstream from Fontenelle Reservoir. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1972. Marked Rainbow Trout Return Data for the Periods 1970 through 1972, Flaming Gorge Reservoir. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1972. Blacks Fork River Volume Flow Observations, Uinta County, Wyoming. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1972. Resume of Food Habits Information from Trout Collected from Flaming Gorge Reservoir, 1972. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1974. Fisherman Use and Harvest, Fontenelle-Green River Tailwaters Fishery. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1974. Food Habits of Trout in Flaming Gorge Reservoir. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1974. Tributary Stream Inventory 1972–1974. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W., D. J. Dufek, and R. McKnight. 1975 Preliminary Evaluation of Sodium Cyanide Used in Sampling Fish Populations in Green and Black Forks Rivers. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1989. The Role of Hatchery Reared Trout in the Management Streams of Wyoming. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1990. Habitat for Big Trout in Wyoming. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1992. Consideration of Trout Standing Stocks in Wyoming. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1992. Stocking Rates and Stocking Formulae for Wyoming Trout Waters. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1993. Fishery Research in Wyoming and Relationships to Fisheries Management. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1993. Harvest Limits for Walleye Fisheries. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

Wiley, R.W. 1993. Wyoming Fish Management 1869–1993. Wyoming Game and Fish Department Administrative Report. Cheyenne, Wyoming.

#### Fisheries Management Philosophy

The following are excerpts of Bob's writing that demonstrate his commitment to wild trout management. Most are taken from intra-departmental communications from Bob to his colleagues.

"Fisheries management decisions are value judgments composed of trade-offs among opposing options. Options for the management of trout are complete dependency on natural reproduction, judicial use of hatchery fish, or intensive and extensive use of hatchery fish. The first two are preferred even with the difficult challenge of public expectation for widespread stocking. Choices about what can be safely (with respect to native and wild fish) and cost-effectively stocked do not depend solely on public desire. Adopting commons sense protocols for the use of hatchery trout relieves much of the controversy about fish stocking and eases concerns about preserving the genetic diversity of native and wild trout." (Wiley 1999, Fisheries).

"Everything that we (you and I) accomplish for fisheries in Wyoming is governed by the capacity of streams and lakes to produce and sustain fish populations. It is impossible for us to make more fish live in a stream or lake than the water can sustain. The productive capacity of waters cannot be exceeded!"

"It is nonsense to manage fisheries without evaluating the results of what we do. Otherwise, how would we know if the fish we recommend for stocking meet the goals set for them? Our information shows that results of trout stocking in streams is generally disappointing and is best in tailwaters. Most trout now planted in Wyoming streams are stocked downstream of reservoirs. It was not always so."

"I'm convinced that fisheries management must continue to evaluate the product we request because, without evaluation, nobody will know if your fish culture effort has paid off. And we will continue evaluation of the productive potential of Wyoming waters in order to choose the best management course. Where possible, we should rely on wild fish to sustain fisheries."

"Even though trout (salmonid) management is much of our focus, we are well aware of fish assemblages that make up the Wyoming fisheries resource. Fisheries managers are stewards of the entire fishery resource, not just the sport fish part of it. All fish are partners in the aquatic world and the affairs of all must be attended to."

"Given what is known about genetics, native fish, fish stocks, fisheries management, and fish planting as the 21<sup>st</sup> Century dawns, it is clear that native and wild trout populations must not be jeopardized by any fish planting program."

"The cornerstone of good fisheries is habitat. It is axiomatic that where habitat (stream, lake and adjacent land in the watershed) is good, there also will be good fish populations within the production limits of the waters."

"Fish planting is vital to any fisheries management program, but people (anglers and biologist) may depend too much on it. Management for wild trout is the preferred course, especially in streams."

"I don't expect people to believe in or subscribe to my fisheries viewpoints just because I am their supervisor. People ought to support them because they believe them to be correct or reasonable so. I encourage people to challenge my viewpoints."

#### **Contact Information**

Work Address: Bob Wiley, 5400 Bishop Blvd, Cheyenne, WY 82006. Work Phone: (307) 777-4556. Home Phone: (307) 742-7885. E-mail: Robert.Wiley@wgf.state.wy.us

Paul Schullery 1615 South Black, #92 Bozeman, MT 59715 1-406-585-5337

March 6, 2004

Marty Seldon 1146 Pulora Court Sunnyvale, CA 94087-5631

Dear Marty:

Bud called and told me to send you stuff about me. I told him it was really lucky he asked just now rather than sooner. By coincidence, I've spent a lot of time the past few months getting a bunch of my older papers organized to give to Montana State University, so for the first time since 1992, my publications list happens to be up to date! I can just give you the stuff that I prepared for the special collections librarian.

Starker and his writings had a powerful effect on me, and I still regard him as a great inspiration. But it feels kind of weird to be assisting in the campaign for an award for myself, so I'll let it go at that. You can let me know if you need anything else.

I hope all's well for you there. It's good to have cause to say hello, and for your possible amusement I will enclose an article I recently did about how trout feed. Fun stuff.

Sincerely,

Paul Schullery

cc. Bud Lilly

Paul Schullery Career background January, 2004

#### Birthdate and birthplace

July 4, 1948, Middletown, Pennsylvania

#### Education

Lancaster High School, Lancaster, Ohio, 1966
B.A., American History, Wittenberg University, Springfield, Ohio, 1970
M.A., American History, Ohio University, Athens, Ohio, 1976
Honorary Doctorate of Letters, Montana State University, Bozeman, Montana, 1997

#### **Professional Positions**

Summers, 1968-1970; January 1971-January 1972. Laborer, Lancaster Municipal Water Department, Lancaster, Ohio.

Summers, 1972-1977. Ranger-naturalist, National Park Service, Yellowstone National Park

Winters, 1974-1977. Historian-archivist, National Park Service, Yellowstone National Park

September 1973-June 1974. Teaching assistant, Department of History, Ohio University, Athens, Ohio

December 1977-October 1982. Executive director, The American Museum of Fly Fishing, Manchester, Vermont

1978-1983, editor, The American Fly Fisher

November 1982-October 1986. Writer and contract researcher, Livingston, Montana

November 1986-August 1988. Associate editor, Country Journal, Harrisburg, Pennsylvania

September 1988-March 1993. Resource naturalist and technical writer, National Park Service, Yellowstone National Park

March 1993-October 1994. Acting Chief of Cultural Resources, N.P.S., Yellowstone Center for Resources, Yellowstone National Park 1992-1996, editor, *Yellowstone Science* 

March 1993-November 1995. Senior editor, N.P.S., Yellowstone Center for Resources, Yellowstone National Park

November 1995-present. Resource naturalist/writer-editor (part-time), N.P.S., Yellowstone Center for Resources, Yellowstone National Park November 1995-present. Writer (part-time)

#### Honorary and volunteer positions

Vice president, Battenkill Chapter of Trout Unlimited, Manchester, Vermont, 1978-1980

Member of judging panel for The Arnold Gingrich Angling Heritage Award, Theodore Gordon Fly Fishers, New York, 1982

Vice president for communications, Federation of Fly Fishers, West Yellowstone, Montana, 1983-1984

Member of judging panel for the C.F. Orvis Writing Awards, Manchester, Vermont, 1982-1988

Senior advisor, Federation of Fly Fishers, West Yellowstone, Montana, 1982-1984 Trustee, The American Museum of Fly Fishing, Manchester, Vermont, 1982-1991 Trustee emeritus, The American Museum of Fly Fishing, Manchester, Vermont, 1991-present

Member, Council of Advisors, The National Parks Conservation Association, Washington, D.C.1987-1988

Affiliate Professor of History, Montana State University, Bozeman, Montana, 1991-present

Adjunct Professor of American Studies, University of Wyoming, Laramie, Wyoming, 1992-present

Advisory Board member, McCracken Library, Buffalo Bill Historical Center, Cody, Wyoming, 1999-present

Guest curator, Anglers All: Humanity at Midstream, cooperative exhibit between the Museum of the Rockies and the American Museum of Fly Fishing, Bozeman, Montana, June, 2000-January 2001

Editorial Advisory Board, Montana The Magazine of Western History, 2003-present

#### Memberships

Alaska Natural History Association American Association for the Advancement of Science American Institute of Biological Sciences American Museum of Fly Fishing Buffalo Bill Historical Center Cahokia Mounds Museum Society Glacier Natural History Association The George Wright Society The Grayling Society Greater Yellowstone Coalition International Association for Bear Research and Management Lewis and Clark Trail Heritage Foundation Montana Historical Society Museum of the Rockies National Museum of Wildlife Art Theodore Roosevelt Association Trout Unlimited Yellowstone Association

Paul Schullery Awards, honors, and grants January, 2004

Phi Alpha Theta, national honorary fraternity in history, 1970

Special Achievement Award for supervisory work, National Park Service, Yellowstone National Park, 1977

Printing Industries of America award for graphic arts excellence, to *The American Fly Fisher*, designed by M. Haller and P. Schullery, 1980

Award of Recognition for Graphic Arts Excellence, Consolidated Papers, Inc. to The American Fly Fisher, 1981

Printing Industries of America award for graphic arts excellence to *The American Fly Fisher*, 1981

First place award, Freshwater Wilderness (1983), competition of the conference of national park cooperating associations, 1984

Overall National Park Service award, *Freshwater Wilderness*, for excellence in interpretive publications at the conference of national park cooperating associations, 1984

Contemporary Authors listing, Vol. 111, 1984

Grant-in-advance, 1985, for \$2,000, from the National Park Foundation, for revising *The Bears of Yellowstone* for a new edition.

The bears of Yellowstone (1986), second edition, named one of "outstanding books of 1986" by Montana magazine.

Grant, 1986, for \$15,000, from the American Museum of Fly Fishing, for the writing of American fly fishing: a history

Who's Who in the East listing, Vol. 22, 1988-1989

American fly fishing: a history (1987) named one of the most important trout-related books of the last 30 years by *Trout* magazine, 1989.

Contemporary Authors listing, New Revision Series, Vol. 30, 1990

Special Act Service Award from National Park Service and U.S. Forest Service for work on Greater Yellowstone Vision document, April, 1991

Special Act Service Award from National Park Service for role in NPS 75th Anniversary activities, 1992

Pregnant bears and crawdad eyes (1991), citation of excellence in the Sigurd F. Olsen Nature Writing Award competition, 1992

Austin Hogan Award, The American Museum of Fly Fishing, for outstanding contributions to *The American Fly Fisher*, 1992

Special citation from the International Association for Bear Research and Management for role as co-editor of the proceedings of the 9th international conference on bear research and management, 1995

Special Achievement Award from National Park Service for outstanding overall performance as editor and writer, 1996

Who's Who in the West listing, 1996

American Fly Fishing: A History (1987) named one of the "thirty-three essential classics of fly-fishing," for inclusion in a special edition of fly-fishing books by The Easton Press

Honorary Doctorate of Letters, in recognition of historical work and nature

writing, Montana State University, 1997

Yellowstone Peer Award, for work as acting chief of cultural resources, 1992
1994, and for role in the fourth biennial scientific conference on the Greater
Yellowstone Ecosystem, "People and place: the human experience in
Yellowstone," October, 1997, presented May, 1998

National Park Service On-the-spot award for work associated with the 125th anniversary celebration, Yellowstone National Park, June, 1998

Wallace Stegner Award, from the University of Colorado Center of the American West, February, 1999

"Panda" Award, 2002, from Wildscreen International for scriptwriting for P.B.S. film, "The Living Edens: Yellowstone"

#### Paul Schullery Texts of award citations

Citation accompanying an Honorary Doctorate of Letters, presented to Paul Schullery by Montana State University, Bozeman, Montana, May 10, 1997:

In recognition of your career as a nature writer, vividly and accurately depicting the natural and cultural resources of the greater Yellowstone region; for your work to preserve Yellowstone Park's historical record, making it available to scholars and students and insuring professional management of one of the West's most valuable collections of historical documents; and for an accumulation of published work, in the fields of science, history, and fiction, marked by keen sensitivity for the complexities of the human relationship with nature and a commitment to honoring that relationship with intelligence, grace, and humility; therefore.

By virtue of the authority vested in me by the Board of Regents of the Montana University System, and on the recommendation of the faculty of Montana State University—Bozeman, I have the honor to confer upon you the honorary degree of Doctorate of Letters with all the rights, privileges and honors pertaining thereto, in token of which I present to you this diploma and cause you to be invested with the hood of Montana State University—Bozeman appropriate to your degree.

Michael P. Malone, President, Montana State University

Citation accompanying the 1998 Wallace Stegner Award for "faithfully and evocatively depicting the spirit of the American West," presented to Paul Schullery by the University of Colorado Center of the American West, Boulder, Colorado, February 17, 1999:

As America's foremost citizen of the National Parks, you work deftly in the medium of memory to honor both nature and human nature. Your honesty and humility refresh the cause of natural preservation and reacquaint us with wonder, while your writing replenishes the West's rivers with hope.

John Buechner, President, University of Colorado Peter D. Spear, Dean, College of Arts and Sciences Patricia N. Limerick, Chair, Board of Directors Charles F. Wilkinson, Vice-Chair, Board of Directors

TROUT UNLIMITED

Thursday, March 11, 2004

Mr. Marty Seldon, Chairman VT-VII Awards Committee 1146 Pulora Court Sunnyvale, CA 94087-2331

#### Dear Mr. Seldon:

The Little River Chapter of Trout Unlimited is proud to nominate Mr. Steve Moore in the professional category of the A. Starker Leopold Wild Trout Awards. It has been our chapter's pleasure to be associated with Steve Moore since the Chapter was formed in 1992 with the mission of supporting the work of the fisheries department of the Great Smoky Mountains National Park (GSMNP). At the time this relationship between a TU chapter and a National Park was unique and became very successful due to Steve Moore's commitment to wild trout and his ability to involve organizations like ours in his work. The relationship has continued to grow ever since to include other TU chapters in several states as well as support form other organizations. However, Mr. Moore's work with wild trout started long before and has involved wild trout far beyond the GSMNP.

Mr. Moore earned an MS in Biology/Fisheries in 1979 and worked until January 1982 in the GSMNP fisheries. After three years in the warm waters with the Florida Game and Freshwater Fish Commission he returned to the GSMNP's cold water trout as a one-man fisheries department. The GSMNP has 520,000 acres in two states with 733 miles of fishable streams inhabited by 5 game fish and 53 non-game fish species. Since 1985 the fisheries group has grown from that single position supported by a seasonal and a volunteer to a second permanent fishery biologist, a biological science technician, seven seasonal, four SCA's and one to two graduate students each year. External volunteers, like LRTU, support this staff in various on-going activities. Mr. Moore has also enlisted the assistance of donated services from cooperating state and federal agencies, universities, and other special interest organizations to complete various activities such as large stream surveys. Without regard to the year, the following briefly describes some of what Mr. Moore has done. We have not included any of the numerous aspects of his job duties as a fisheries manager and supervisor.

At the request of the Shenandoah National Park evaluated their current fishery program and helped resolve needed research issues and impacts of brown trout on native brook trout populations.

 Assisted Blue Ridge parkway resource management personnel with the development of a fisheries management plan.

 Annually presents results of monitoring and restoration programs to a variety of community and university classes.

Established working relationships and a forum to exchange information on Brook trout restoration with universities and agencies including Tennessee Wildlife Resources Agency, NC Wildlife Resources Commission and the U.S. Forest Service in TN and NC.

A meeting in 1989 with the Chief of Fisheries with TWRA and USFS resulted in the formation of the Cold Water Steering Committee with the purpose to improve communication, coordinate field sampling activities, provide peer review and comment for new projects, and to provide direction for trout management in Tennessee. This committee continues to function successfully today.

 Active with the Trout Committee, Southern division of American Fisheries Society since joining in 1987. Steve served as Chairman of this committee and has co-chaired two conferences on the management of trout in the east.

- Developed relationship with Trout Unlimited that in recent years resulted in approximately 2,000 volunteer hours and \$100,000 for research annually for brook trout restoration and acid deposition monitoring.
- Co- program chair for the Wild Trout VII symposium and chair for VIII.
- In conjunction with cooperators at the University of Tennessee developed and implemented a water quality monitoring program for the GSMNP.
- Wrote monitoring protocols for large stream fish communities that have been adopted by five southern states.
- Funded and helped direct graduate student research that evaluates changes in fish species composition through time, affects of cattle in riparian zones, aquatic insect and fish populations, trout age and growth validation studies and brook trout genetics. Those activities have resulted in the publication of 12 master's theses and two PhD dissertations.
- Regularly conducts interviews relating to native fish restoration, acid deposition studies or fishing in the GSMNP for local newspaper, local, regional and national magazines and TV newscasts.
- Special assignments include assisting Crater Lake National Park with a restoration plan for native bull trout and assistance with a recovery plan for native Bonneville Cutthroat trout in the Great Basin national Park.
- In the 10 years ending in 2002 Mr. Moore is responsible for a total of \$1.7 million dollars external support to the fisheries program in the GSMNP.
- Mr. Moore is an adjunct faculty member at the University of Tennessee and consulting faculty appointee at Tennessee Technological University and currently serves on two Master Level committees.

Mr. Moore has authored or co-authored numerous publications appearing the North American Journal of Fisheries Management, Journal of the Tennessee Academy of Science, Transactions of the American Fisheries Society, and the Environmental Review. He contributes to Annual report of GSMNP and to the Wild trout Symposium. He is a member of American Fisheries Society. His work has been widely recognized with the following awards: EEO Commendation, Superintendents Partnership Commendation, Little River TU Conservationist of the Year, North Carolina Governor's Conservation Achievement, and in 1998 the National Parks Quality Performance Award.

The Little River TU Chapter believes Mr. Steve Moore is well deserving of our nomination for the A. Starker Leopold Professional Award. We could say a lot more about his work and accomplishments but would like to just mention several areas we think are outstanding. Dealing with ever changing NPS budgets Mr. Moore's management of the GSMNP Fisheries programs has been successful. Working with Steve has brought many individuals to a life long commitment for wild trout. His ability to bring together different diverse groups and organizations for the benefit of wild trout. He is a stickler for protocols, scientific methods, and doing it right. Most impressive is his challenging and groundbreaking project for the restoration of the southern brook trout in the GSMNP and throughout the entire range of their original habitat.

Respectfully submitted

Thomas E. Eustis, past president

Little River Chapter of Trout Unlimited

2521 Autumn Drive

Maryville, TN 37804

Encloses: fall issue of Trout Magazine (start on page 14)

International Wild Trout Symposium – 30<sup>th</sup> Anniversary Nomination for A. Starker Leopold Awards – Professional Category

#### Submitted by:

Tom Eustis
Little River Chapter of Trout Unlimited
2521 Autumn Drive
Maryville, TN 37804
865-681-2688
Email: tqtom@bellsouth.net

#### Nominee:

Mr. Steve Moore Great Smoky Mountain National Park 107 Park Headquarters Road Gatlinburg, TN 37738 865-436-1250 Email: steve\_e\_moore@nps.gov

1.111 NATHANIEL PRYOR REED Assistant Secretary for Fish and Wildlife and Parks U.S. Department of the Interior Biography Nathaniel Pryor Reed was born in New York City in 1933 and grew up in Florida and Connecticut. He was graduated from Trinity College, Hartford, Connecticut, with a Liberal Arts Degree, in 1955. Mr. Reed was commissioned a second lieutenant in the U.S. Air Force in 1955, served as an intelligence officer in Europe, North Africa, and the Middle East, and retired as a captain in the Air Force Reserves in 1959. In 1960, he began his civilian career as a manager of the family real estate and hotel business, centering around Jupiter Island in Hobe Sound. Florida. But his active concern with environmental matters soon steered him into public life and eventually led to his serving three Florida governors -- Farris Bryant, Claude Kirk, Jr., and Reuben Askew -- in positions of successively greater environmental responsibility. Starting in 1962 as Governor Bryant's appointment to the cochairmanship of the Board of Antiquities (dealing with disposition of treasure found beneath Florida waters), Mr. Reed became deeply involved in problems of the Everglades National Park, the estuaries and other interrelated systems, and finally in the whole problem of water control, including its distribution and pollution. Beginning as a dollar-a-year, fulltime assistant to Governor Kirk, Mr. Reed assumed wide responsibility for correcting deteriorating conditions resulting from years of environmental neglect. Membership on the Florida Pollution Control Commission was followed one year later in 1969, by his appointment as first chairman of the newly formed Department of Air and Water Pollution Control -- an agency that soon earned a national reputation as one of the most aggressive pollution control bodies in the country. It was Mr. Reed's insistent leadership that led to the Federal-State water quality enforcement conferences held for Escambia Bay, Lower Biscayne Bay, and Dade County. The outcome included a new water schedule for Everglades National Park, establishment of Biscayne National Monument, and a strong position opposing the Everglades Jetport.

Mr. Reed's personal role as an interactor between State and Federal authorities was a vital factor in two nationally significant reversals of environmental deterioration -- the signing in January 1970 of the Jetport Pact and the abandonment later that same year of the Cross Florida Barge Canal project.

Mr. Reed continued to serve Governor Kirk as a member of hearing committees on interstate road alignments, he helped select 22 new State parks and wilderness areas, and he chaired hearings to establish air quality regions. In 1970, Governor Askew requested Mr. Reed to continue his dual role of environmental consultant to the Governor and chairman of the Department of Air and Water Pollution Control.

On May 11, 1971, Mr. Reed was appointed by the President as Assistant Secretary of the Department of the Interior for Fish and Wildlife and Parks. Following President Nixon's re-election in 1972, Mr. Reed was the sole member of the Interior Secretariat renamed to serve under the continuing leadership of Secretary Rogers C. B. Morton.

As amateur botanist, ichthyologist, biologist and an ardent fisherman and hunter, Mr. Reed has pursued these leanings with vigor and enthusiasm across the wide range of his Interior authority and responsibility, In his exercise of directing and supervising the Bureau of Sport Fisheries and Wildlife, the National Park Service, and the Bureau of Outdoor Recreation, Mr. Reed has broad decision-making duties both within these areas and wherever outside factors threaten to diminish the quality of the environs or of the wildlife in his care. In maintaining these systems and the life they support, Mr. Reed is often required to familiarize himself with such matters as nuclear power plant operations, pipeline construction, all kinds of air and water pollution, predator control, and the birth rates of whooping cranes and whales. His flair for gathering, integrating, and setting information into relevant context with all other known factors before making policy decisions has won him the respect of the professionals whose work he manages as well as of the legislators before whose committees he frequently testifies. He moves energetically from grizzly bears to garden clubs, from oil shale to estuaries, and with it all he still finds time to pursue an endless dialogue with youth. This continuing conversation takes place in the national parks, on wildlife refuges, at international conferences, on campuses and around campfires. The interchange is enlivened by his decision-making role in matters vitally affecting the quality of environment -- a responsibility he shirks neither from exercising nor from discussing.

Mr. Reed's wife was formerly Alita Davis Weaver of Greenwich, Connecticut; and their three children are Nathaniel, 8; Alita, 7; and Adrian, 5. They all reside in Washington, D. C.

#### Nick Lyons Abbreviated Biography

Nick Lyons is a trout fisher's trout fisher. His books and regular magazine articles have made his life an open story that we all have enjoyed. Nick sold Lyons Press to Globe-Piquot in Guilford, CT (www.globe-piquot.com) and is enjoying life between his homes in New York City and Woodstock, New York.

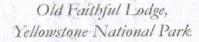
Nick Lyons received a B.S., Uni. of Pennsylvania, 1953; M.A. 1959, PhP in American Literature, 1963, University of Michigan. He held positions as Professor of American Literature and Writing, Hunter College, 1962-1988; Crown Publishers, Inc., 1965-1979-- Executive Editor, developed the "Sportsman's Classics" series;

Mr. Lyons was founder and Publisher, The Lyons Press (for a time called Lyons & Burford), 1980--edited and published more than 150 books on fly fishing, conservation, and natural history. His writings included the "Seasonable Angler" column for FLY FISHERMAN, 1977-1998, articles in FIELD & STREAM, OUTDOOR LIFE, SPORTS AFIELD, HARPER'S, THE NEW YORK TIMES, NATIONAL GEOGRAPHIC, OUTSIDE, and elsewhere-about 400.

He is the author or editor of twenty books, including THE SEASONABLE ANGLER, BRIGHT RIVERS, SPRING CREEK, IN PRAISE OF WILD TROUT and FULL CREEL (the best of his other books, Atlantic Monthly Press).

Nick is Married to Mari Lyons, accomplished and galleried painter and has four children.

#### Wild Trout 8 September 20-22, 2004





#### WT-VIII A. STARKER LEOPOLD AWARDS COMMITTEE

Dear Committee Members:

2-5-04

Its time for our A. Starker Leopold Awards Committee to get into gear as there are a few nominations being written now. We all hope that all of you will be there with us for our 30th Anniversary. Save the date!

Mailings have been going out. Abstracts are starting to come in and We have all the information on the WT-VIII Web Site at:

#### www.wildtrout8.com

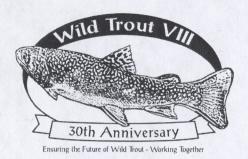
As you may recall, We have several nominations remaining from WT-VII including Nathaniel P. Reed and Nick Lyons who could not make it. Please see the enclosed list. Gardner, will you contact Nat and see if he can be with us. I believe Steve Moore will also be contacting him about I'll drop a note to Nick Lyons. Steve Moore and the participating. Committee have been thinking about what to do about 30th anniversary events. Steve is considering some opening remarks and a first day luncheon. Please contact him if you have any Anniversary suggestions. We are also looking for photographs for a presentation/posters.

Contact: Steve Moore, Supervisory Fishery Biologist, Chairman, WT-VIII, Great Bud Smel address of Repairs to Cathers Smoky Mountains National Park, 107 Park Headquarters Road, Gatlinburg, TN 37738, T- (865)436-1250, F- (865)436-1220, steve\_e\_moore@nps.gov

I am looking forward to hearing from you and your participation.

Skitt fiske,

1146 Pulora Court, Sunnyvale, CA 94087-2331, mmseldon@aol.com, (408) 736-5631



September 20-22, 2004 Old Faithful Lodge Yellowstone National Park, WY

Dear Awards Committee members,

You may be wondering why you're receiving this report at this late date. I'm hoping that it is a duplicate to you, rather than a first time exposure.

In either case, please appreciate Marty's hard work. He's done a fantastic job on this committee and the Wild Trout Organizational team appreciates his efforts greatly. We also appreciate your involvement in this important area and encourage you to continue providing us with your invaluable guidance and support.

Thanks so much for being part of the process, and if you have any questions or need anything, please don't hesitate to call or email.

Sincerely,

Liz Mamer

208.465.8404 x270

Imamer@idfg.idaho.gov

#### ABSTRACT FORMAT

Abstracts must follow the required format and be received by Feb 28, 2000. Please submit abstracts to Dan Schill or Steve Moore, Wild Trout VII program Cochairs by E-mail (or Steve\_E-Moore@nps. gov) or send a floppy disk (3.5 inch) to: Steve Moore, Great Smoky Mountains National Park, 107 Park Headquarters Road, Gatlinburg, TN 37738.

Format all submissions in Word Perfect 6.1 (or earlier) or MS Word 97 or earlier. Use a brief, but descriptive title, skip one line and list the author(s) as you want the name(s) to appear in the abstract booklet. Include complete addresses and phone numbers, for all authors. If the first author is not presenting the paper or poster at the meeting, identify the presenter with an asterisk after the name. Provide phone number, FAX number and E-mail address for the presenter.

The ABSTRACT is restricted to 200 words or less, should focus on findings and implications of the work (not methodology) and will be used to judge the contribution of the presentation or poster relative to other submittals.

Skip one line after the main body of the ABSTRACT and identify your preference using one of the following choices: Oral Presentation, Poster Presentation, or Oral Presentation Preferred, Poster acceptable.

Bulk Rate
US Postage Paid
Permit 69
Bozeman MT 59715

Bud Lilly 2007 Sourdough Rd Bozeman MT 59715-5874

CALL FOR PAPERS

#### WILD TROUT VII

OLD FAITHFUL INN, YELLOWSTONE NATIONAL PARK OCTOBER 1-4, 2000



WILD TROUT MANAGEMENT IN THE NEW MILLENNIUM -

ARE WE READY?

Conference Services 280F Strand Union MSU Bozeman P.O. Box 174150 Bozeman, MT 59707-4150

## CALL FOR PAPERS

ince 1974, an international symposium has been convened every 3-5 years in or near Yellowstone National Park to focus on the ecology and management of wild trout. The Wild Trout Symposia were established as a forum for fishery/recreation professionals, anglers, and conservationists to interact and improve awareness of the latest research and issues facing wild trout resources. The initial symposia typically focused on the management of trout, anglers, and regulations. Most recently, Wild Trout VI included similar topics but also included a broader ecological theme "putting the native back in wild trout".

In the 25 years since Wild Trout I, drastic changes have occurred in the management, protection and enhancement of wild trout resources. Concepts such as ecosystem management and conservation biology, and natural resource laws like the Endangered Species Act have mingled, sometimes uncomfortably, with traditional trout management realms such as yield fisheries for wild trout, special regulations, and habitat protection. At the same time, a tide of interest groups have sought much more say in how public resources are managed. Thus, wild trout management in the 21st century will almost certainly mean increasing controversy related to a diversity of public and professional values.

The theme of Wild Trout VII, "Wild Trout Management in the New Millennium, Are We Ready?", was selected to directly confront some of the likely sticking points. The Program Committee has identified several sessions as timely and related to the overall theme. Session titles are provided below along with some tickler thoughts listed to encourage papers with a wide range of thoughts and opinions.

- 1. Wild trout regulations in the new millennium. New regulation approaches or concepts. Case studies: What works, what doesn't work? Are numeric fishery goals set for special regulation waters? Are adopted regulations evaluated sufficiently and the resultant data adequately explained to the public? Are people who prefer to fish restrictive regulations the only ones who care about the resource? Human dimensions of wild trout regulations.....
- 2. Ecosystem management: can it be accomplished?
  Do we have a consistent definition? Successes and failures of ecosystem management- specific case studies.
  Examples in the federal and university realm. State agencies and ecosystem management- examples, thoughts.
- 3. Electrofishing injury and salmonids. Ethics of electrofishing, approaches to minimize injury, population effects vs individual fish, angler perspectives, long-term monitoring effects, what do we know-where are we headed?? AC vs DC, do some situations lend themselves to the use of AC?
- 4. Threats and opportunities for wild/native trout populations and their management. Genetic integrity, native species restoration, habitat fragmentation, habitat improvement, responsible uses of fish and aquatic resources-ethics of angling, partnerships for wild trout including agencies, universities and conservation groups, whirling disease, other disease issues? Note: we are looking for opportunities here as well, not just gloom and doom!

NOTE: Presenters will

Be expected to provide their Paper
in hardcopy or electronic format at the symposium for the conference proceedings. A
Guide For Authors will be provided.

CHECK OUT OUR WEBSITE, WWW.MONTANA.COM/WILDTROUT FOR CONFERENCE DETAILS



The Wild Trout VII program committee is specifically seeking papers that will fit into the above highlighted topic headings. However, papers concerning any aspect of wild trout ecology and management will be considered. In addition to the above sessions we will be seeking invited speakers for the two panel discussions below:

- 1. The Endangered Species Act and management of native salmonids. How much recovery is enough-state and federal perspectives. DPS (distinct population segments) and ESA-congressional intent?, consistency of recovery standards between regions, use of chemicals and other restoration tools, public perspectives of ESA in wild trout management. PVA and MVP studies- all theory or empirical examples? What is an "acceptable" level of stock introgression for ESA protection? What opportunities and processes are available to private landowners that ensures their compliance with ESA while continuing land uses?
- 2. Limited Entry Trout Fisheries- tool of the future or a bad idea? Case studies- successes and failures in trout fisheries, legality on federal lands, administration/costs, economics of limited entry, lessons from other resource arenas, angler perspectives on limited entry.

If you have an interest in participating on either of these two panel discussions, or know of other highly qualified individuals, please contact Dan Schill by phone at 208-465-8404 or Steve Moore at (423) 436-1250.