



Gill Raker Gazette

The newsletter of the Idaho Chapter of the American Fisheries Society

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Editor: Bart L. Gamett

Summer 2006 Edition

The Presidential Message

The dog days of summer are upon us, hot temperatures, and if we see any clouds at all it is usually in the form of dry thunderstorms. The good news is that we are not facing drought conditions again this year. Lakes and reservoirs will get a boost in productivity from the vegetation that had grown on the exposed shorelines the past couple of years (the fisheries silver lining to the dark cloud of drought). As my agency's Fish Managers like to say, just add water and we can provide good fisheries. It is the time of year that those of us lucky enough to have field seasons are in the middle of them, and those of us who now work primarily in offices are planning on how to get back out in contact with the resource. Now add in kids home from school, summer vacations, friends and family visiting, yard work, and the projects we put off for better weather (like triple digits is better weather), and obviously most of us are very busy this time of year. It is also time to put our professional society and especially the Idaho Chapter in the mix as well. Is there a fisheries issue that you can not effectively deal with on your own, or through your employer? Your Executive Committee is here to listen and muster the assistance of The American Fisheries Society if warranted. When will it be a good time to help your Committee Chairperson with the worthwhile task you agreed to at last year's annual meeting? I'm sure your Chairperson would appreciate an e-mail letting them know if and when you could help them out. The committee Chairpersons' e-mail addresses can be found on our chapter's webpage <http://www.idahoafs.org/index.php>.

It is also time to start thinking about next year's meeting that Bart Gamett is organizing for us. Knowing Bart, I'm confident he will put together a great meeting. Our chapter has grown to the point where we now have more folks wishing to give presentations than we have slots available. Gone are the days when the Program Chair is calling around before the meeting trying to fill all the presentation slots. Now we have to figure out the fairest way to decline presentations. The take home message is that the submittal deadline is real, and if you want to give a presentation, I would plan on meeting the deadline. Our growth also means that it will be advisable to make your room reservations early. So plan on joining us at the 2007 annual meeting to share new discoveries, questions, thoughts, and ideas with others who have a passion for fisheries resources as well as socializing with your Fisheries Society friends.

Enjoy the rest of the summer,

Russ Kiefer

Come Join Us for the 2007 Idaho Chapter Annual Meeting!!!

Plenary Session Theme:

***Diversions, Dams, and Fish: Managing the Impact of
Diversions and Dams on Idaho's Resident Fish Species***

February 21-23, 2007

Workshop/Symposium February 20, 2007

**Boise Riverside DoubleTree Hotel
2900 Chinden Boulevard, Boise, ID 83714
Telephone: 208-343-1871, Fax: 208-344-1079**

Rooms for this event are being held at the government rate until **January 26, 2007!!!**

These rooms fill up so make your reservations early!

Please indicate that you are with AFS when making your reservation!!!

The Palouse Unit will be sponsoring the following awards for best papers and poster:
Best Professional Paper, Best Student Paper, Best Professional Poster, Best Student Poster

Reservations can be made [online](#) or by calling 1-800-222-8733

[Boise Riverside DoubleTree Hotel Website](#)

[ICAFS 2007 Annual Meeting Website](#)

**Visit the Idaho Chapter Website
and view the**



[\(click here to view\)](#)

Check out the new video!!!

***Rising From the Shadows: The Return of
the Cutthroat Trout***

[Click Here to Download/View \(267 mb; MPEG\)](#)

First Call for Papers for the 2007 ICAFS Annual Meeting

The Executive Committee invites the submission of papers for the 2007 Idaho Chapter Annual Meeting to be held in Boise on February 21-23, 2007. The meeting will feature both oral and poster presentations. There is space available for about 36 oral presentations and 20 posters.

The deadline for submission is November 30, 2006. Over the last two years we have received more papers than could be presented so some papers were not accepted. Since papers will be accepted on a first come basis we strongly encourage early submission.

The Palouse Unit will be sponsoring awards for Best Professional Paper, Best Student Paper, Best Professional Poster, and Best Student Poster.

Please submit papers using the guidelines and form below to Bart Gamett, 2007 Annual Meeting Program Chair, at bgamett@fs.fed.us.

Guidelines for Paper Submission

Title – The title should be short and concise and represent your research.

Type of Paper – Papers may be submitted in the following categories:

Oral Presentation, Contributed Paper Relating to Plenary Session –The afternoon following the morning plenary session we will be holding one or two sessions for papers relating to the theme of the plenary session. There is room for up to eight papers in these sessions. In order to be considered for these sessions the paper must be related to the theme of the plenary session which is “Diversions, Dams, & Fish: Understanding and Managing the effects of Diversions and Dams on Idaho’s Resident Fish”. These papers will be presented on the afternoon of Wednesday, February 21.

Oral Presentation, Contributed Paper – There is space available for about 32 contributed papers. These papers may be on any subject related to fisheries or aquatic science. The date and time of these presentations will be selected by the program chair and could be on the afternoon of Wednesday, February 21; Thursday, February 22; or the morning of Friday, February 23.

Poster – Posters may be on any subject related to fisheries or aquatic science. Posters and other materials should be capable of fitting onto a 4x4 foot space. You will be provided a rigid backing on which to hang the poster whereas you must provide materials for hanging such as tape or push pins. Posters should be set up in the designated room between 7:00 and 8:00 A.M. on Thursday, February 22. The formal poster session will be the afternoon of Thursday, February 22, and will last approximately 1 hour. During this time at least one author should be at the poster to answer questions.

Type of Presenter – Presenters should be identified as one of the following:

Professional – Any presenter not qualifying as a student

Student – A presenter qualifies as a student if he/she 1) conducted or assisted with the study while a student and 2) has not been employed in a professional level position (e.g. biologist, manager, etc.) for more than 4 years.

Abstract – The abstract must be a single paragraph and be 300 words or less. The abstract should clearly and concisely state why you did the study, what you did, what you found, and what your results mean.

2007 Idaho Chapter Annual Meeting Paper Submission Form			
Paper Title:			
Presenter Name:			
Presenter Affiliation:			
Presenter Phone Number:			
Presenter Email Address:			
Author 1 Name:		Affiliation:	
Author 2 Name:		Affiliation:	
Author 3 Name:		Affiliation:	
Author 4 Name:		Affiliation:	
Author 5 Name:		Affiliation:	
Type of Paper (select one):	Oral Presentation, Contributed Paper Relating to Plenary Session		
	Oral Presentation, Contributed		
	Poster		
Presenter Type (select one):	Professional		
	Student		
Abstract:			

Call for Workshop and Symposium Proposals to be Held in Conjunction with the 2007 ICASF Annual Meeting

The Idaho Chapter will be sponsoring one or two workshops and/or symposia to be held in conjunction with the 2007 annual meeting. These events will be held on Tuesday, February 20, the day before the annual meeting begins. The Executive Committee will be limiting the number of workshops and/or symposia to one or two. Proposals should include the following:

1. Title
2. Objective
3. The minimum number of participants, if applicable
4. The maximum number of participants, if applicable

To discuss ideas or to submit a proposal please contact Bart Gamett, 2007 Annual Meeting Program Chair, at bgamett@fs.fed.us or (208) 588-2224.

The Native Fish Committee Presents the 2007 Annual Workshop!!!

Suckers!!!

August 12, 2006

Malad Gorge State Park

Work will include electrofishing, snorkeling, and identifying fish

Please register for this workshop by contacting Dan Garren prior to August 9

For more information please contact one of the following:

Dr. Ernest Keeley at keelerne@isu.edu or (208) 282-3145

Dan Garren at dgarren@idfg.idaho.gov or (208) 525-7290

Portneuf Unit Update

Significant progress has been made on the establishment of a new student unit at Idaho State University. Mike Lance, a student at the University, is leading the effort to create the Portneuf Unit. Mike has worked with the national office and the Idaho Chapter Executive Committee on this endeavor over the last year. The Unit bylaws have been completed and approved by the Idaho Chapter Executive Committee. In the next couple of weeks Idaho Chapter members will receive a ballot via regular mail regarding whether or not to accept the student unit as part of the Chapter. Please return the ballot within seven days of receiving it. (If you do not receive this ballot by August 15, please contact Tammy Hoem at thoem@pn.usbr.gov or (208) 383-2216 to update your mailing address.) If the vote is in the affirmative, the National Executive Committee will determine whether to approve the Unit at the national meeting in September. The Unit has also been recognized as an official student organization by the Associated Students of Idaho State University (ASISU) and the unit will begin receiving funding from ASISU in October. Several students from the new unit attended the 2006 annual meeting in Idaho Falls. The Unit has been holding meetings and had a field trip to the Idaho Department of Fish and Game Pahsimeroi Hatchery. If you have any questions or comments please contact Mike at lancmic2@isu.edu or (208) 232-2602.

Meetings and Upcoming Events

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Information</u>
Aug 12, 2006	ICAFS Sucker Workshop	Malad Gorge State Park	website
Sept 10-14, 2006	National Meeting	Lake Placid, New York	website
Feb 20, 2007	ICAFS Workshop	Boise, Idaho	
Feb 21-23, 2007	ICAFS Annual Meeting	Boise, Idaho	website

Do you know your native fish?

See how well you know your native fish by identifying the four fish below? The answers are at the bottom of page 9.

Fish A

This fish lives in many parts of the Idaho, lacks palatine teeth, has preopercular spines, and no prickles on the sides of the body. And no, the answer is not "*Sculpin sp.*"!!!



Fish B

This fish is a 109 mm juvenile. This species has 13 or more anal fin rays.



Fish C

This fish is a 141 mm juvenile. This species lives across most of Idaho, has an adipose fin, and spawns in the fall.



Fish D

This fish lives across most of Idaho, has no adipose fin, and the upper lip is separated from the snout by a groove.



Committee Reports

Anadromous Fish

Committee Chair: Jason Vogel Phone: 634-5290 Email: jasonv@nezperce.org

Anadromous Fish Committee over the past years has been operating without a mission statement, so adoption of a mission was completed and adopted at the Annual Idaho AFS Chapter meeting in Idaho Falls.

The Adopted Mission Statement is:

The mission of the Anadromous Committee of the Idaho Chapter American Fisheries Society is to advance knowledge and appreciation of the state's salmon and steelhead resources and the aquatic habitats upon which they depend; and promote the use of sound science towards conservation and recovery of the fishery resource for its use and enjoyment by all.

The Anadromous Fish Committee strives to get out the message of the importance of anadromous fishes to the public, which includes all ages. To accomplish that task we have been working on informational placemats that would be distributed (free) to restaurants in throughout the state. The placemat will have puzzles, games, and informational tidbits about anadromous fish on one side for kids and additional anadromous information for adults on the other. This project is in the draft stage, with anticipation of a final draft for adoption, by the committee at the 2007 annual Idaho Chapter AFS meeting.

In 2003 the committee printed and distributed 10,000 informational brochures about the life cycle, causes of decline, mitigation programs, and economic impacts of anadromous fishes in Idaho. We have received approval from the Idaho Chapter AFS executive committee to reprint 3,000 of those brochures for distribution at free fishing day clinics at Dworshak National Fish Hatchery (June 9th), Koosia National Fish Hatchery (June 23), and Hagerman National Fish Hatchery.

If any current AFS members feel strongly about Anadromous Fishes and want to participate in this committee please email me at jasonv@nezperce.org.

Fish Culture

Committee Chair: Jeff Heindel Phone: 939-4114 Email: jheindel@idfg.idaho.gov

Time to start thinking about the ICAFS 2007 Annual Meeting in Boise! February is still a ways off, but time to sharpen the pencil and line out continuing education (CE) for the upcoming meeting. Fish Culture Committee discussions at the breakout session of the 2006 Idaho Falls meeting provided ideas for upcoming CE topics. General consensus of the group was a fish health-related course focusing on aquatic pathogens/parasites of both wild and cultured fish - *Current and Emerging Pathogens and Parasites of Fishes in Idaho* . . . A little wordy, but it might work!? The Fish Culture Committee has discussed this topic with trained experts and sounds as though we might be

able to make it work (*perhaps I'm stretching the truth a bit - Jeff asked IDFG's Dr. Keith Johnson if he would be interested - Keith volunteered U of I's Dr. Ken Cain . . . we'll make it work*). Updates to follow . . . Stay tuned for class updates and mark your calendars for February 21-23, 2007!

Fundraising

Committee Chair: Phone: Email:

Committee Chair: Phone: Email:

The Executive Committee would like to thank Art Butts and Dmitri Vidergar for their outstanding service as chairs of the Fundraising Committee over the last couple of years. Through their hard work and the generous contributions of Chapter members the Chapter is funding many important projects. Here are just a few of the projects being funded:

- The new book *Native Fishes of Idaho* (Expected release date is 2007)
- Three new scholarships and one student grant
- The Native Fish Committee's annual workshop
- Anadromous fish brochures
- Idaho Salmon and Steelhead Days in Boise
- *Rising from the Shadows: The Return of the Cutthroat Trout*, a 27 minute video on cutthroat trout ([click here to download/view](#))
- The Idaho Chapter website ([click here to view](#))

The new committee chairs will begin shortly making preparations for the 2007 annual meeting.

Membership

Committee Chair: Tom Bassista Phone: 525-7161 Email: Tom.Bassista@idwr.idaho.gov

No Report Available

Mentoring

Committee Chair: Kevin Meyer Phone: 465-8404 Email: kmeyer@idfg.idaho.gov

The Mentoring Committee was formed in 2003 and Bart Gamett served as the committee chair from 2003 to 2006. At the 2006 annual meeting Kevin Meyer took over responsibilities as the new Mentoring Committee Chair. During the last year the mentoring committee has worked to develop three chapter scholarships and one student support grant and to promote the Hutton Program.

Native Fishes

Committee Chair: Dan Garren Phone: 525-7290 Email: dgarren@idfg.idaho.gov

The Native Fish Committee will be holding their annual workshop on August 12, 2006. See the workshop notice elsewhere in this newsletter for more information.

Public Education

Committee Chair: Steve Elle Phone: 525-7290 Email: selle@idfg.idaho.gov

Committee Chair: Lauri Monnot Phone: 287-2755 Email: lmonnot@idfg.idaho.gov

No Report Available

Riparian

Committee Chair: Corey Lyman Phone: (208) 557-5838 Email: clyman@fs.fed.us

Committee-member Tim Burton put together a PowerPoint presentation titled "Livestock Grazing and Fish." The committee's project for this year has been to offer to give this presentation as a component of workshops put on by Cooperative Extension Offices and the like. This offer was recently tendered to each Idaho county's Extension Office and we are eagerly awaiting replies. The committee is also requesting additional volunteers to help deliver this educational message. If you are interested in presenting or know of a scheduled venue where this information would be beneficial feel free to contact me. The presentation is available for viewing or distribution on the Caribou-Targhee NF web page at the following link:

<http://www.fs.fed.us/r4/caribou-targhee/fisheries/documents/index.shtml>

On a different topic, despite a long, glorious, and productive history, participation on the Riparian Committee in recent years has been minimal. We encourage chapter members that are interested or knowledgeable in riparian related issues to join the committee. We look forward to working with you.

Water Quality/Stream Hydrology

Committee Chair: Doug Bradley Phone: 383-6278 Email: dbradley@ch2m.com

No Report Available

Answers to "Do you know your native fish?" on page 5: A) Paiute sculpin, B) Chinook salmon, C) mountain whitefish, D) speckled dace.

Idaho Chapter Leadership

2006 Executive Committee

President	Russ Kiefer	(208) 334-3791	rkiefer@idfg.idaho.gov
President Elect	James Capurso	(208) 524-7500	jcapurso@fs.fed.us
Vice President	Bart Gamett	(208) 588-2224	bgamett@fs.fed.us
Past President	Matt Powell	(208) 837-9096	mpowell@uidaho.edu
Treasurer	Liz Mamer	(208) 465-8404	lmamer@idfg.idaho.gov
Secretary	Tammy Hoem	(208) 383-2216	thoem@pn.usbr.gov
Nominations Chair	Ryan Hardy	(208) 769-1414	rhardy@idfg.idaho.gov
Palouse Unit President	Dustene Cummings	(208) 310-9576	cumm1851@uidaho.edu

Committee Chairs

Anadromous Fish	Jason Vogel	(208) 843-7145	jasonv@nezperce.org
Fish Culture	Jeff Heindel	(208) 939-4114	jheindel@idfg.idaho.gov
Fundraising		(208) (208)	
Membership	Tom Bassista	(208) 525-7161	Tom.Bassista@idwr.idaho.gov
Mentoring	Kevin Meyer	(208) 465-8404	kmeyer@idfg.idaho.gov
Native Fishes	Dan Garren	(208) 525-7290	dgarren@idfg.idaho.gov
Public Education	Steve Elle Lauri Monnot	(208) 465-8404 (208) 287-2755	selle@idfg.idaho.gov lmonnot@idfg.idaho.gov
Riparian	Corey Lyman	(208) 557-5838	clyman@fs.fed.us
Water Quality/Stream Hydrology	Doug Bradley	(208) 383-6278	dbradley@ch2m.com
