



LATERAL LINES

VOLUME 15, NO. 2 MARCH, 1999

THE NEWSLETTER OF THE IOWA CHAPTER OF THE AMERICAN FISHERIES SOCIETY

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PRESIDENT'S CORNER

As I sit here looking at 12 inches of snow coming down, it's hard to believe that spring is just around the corner (a large corner it is too). However, even though the groundhog died, spring will arrive, probably before we're ready for it!

First, I want to take this opportunity to thank everyone who participated in the tri-state meeting, as presenters or participants in the other activities. The papers I heard were excellent, and I do not envy the best paper committee in trying to decide "which" was the best. Without doubt, the acoustics at the meeting left something to be desired, and hopefully that will not occur again. On with the next.

Bob Summerfelt has been working on plans for a joint meeting with Nebraska for the year 2000, and preliminary plans are looking good. There will be more information in the next couple of newsletters, so keep tuned.

Parent Society News: The committee has not yet announced the name of the Executive Director, although hopefully that process will be completed shortly (by the end of March), and we will again have personnel in place at the national level. With the various proposals on the table for Teaming with Wildlife, marine & inland fisheries, etc. it is now more than ever important that we have representatives available for formulating and providing information to Congressional committees.

Finally, and certainly not the least, again Congratulations to Dr. Bob Summerfelt for his well deserved AFS/NCD Fisheries Excellence Award presented at the 1998 Midwest Fish & Wildlife Conference.

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Dick McWilliams
Iowa Chapter President



Iowa Chapter - American Fisheries Society Bylaws

Section 1 - Name and Objectives

The name of this organization shall be the Iowa Chapter of the American Fisheries Society, and herein after referred to as the Chapter.

The objectives of the Chapter shall be those of the American Fisheries Society, as set forth in Article 1 of the Constitution, and to encourage the exchange of information by members of the Society residing within the State of Iowa.

Section 2 - Membership

Society members in good standing and residing in the State of Iowa are eligible for membership in this Chapter.

Section 3 - Meetings

The Chapter shall hold at least one meeting annually at a time and place designated by the Executive Committee. The program and presentation of papers shall be the responsibility of the Program Committee.

Section 4 - Officers

The officers of the Chapter shall consist of a President, President-Elect, and a Secretary-Treasurer.

Officers shall be elected at the annual meeting. The Secretary-Treasurer may hold office for a period longer than one year, but the term of the other officers shall be one year. In case of a vacated position, the Executive Committee shall appoint a qualified replacement to fill the unexpired term.

In the event of a cancellation of an annual meeting the officers and the members of any committees shall continue to serve until the next scheduled meeting.

Section 5 - Duties of Officers

The President of the Chapter shall preside at all meetings, serve as the Chairman of the Executive Committee, represent the Chapter on the North Central Division Executive Committee, and at the Society Meeting, and shall make such appointments and perform other duties and functions as are authorized and necessary.

The President Elect shall be Chairman of the Program Committee and assume the duties of the President in the event the President is unable to act.

The Secretary-Treasurer shall keep the official records of the Chapter, collect and be custodian of fees collected under Section 9 of these bylaws, and any funds which may be allocated to the Chapter. The Secretary-Treasurer shall disburse funds as directed

by the Membership or the Executive Committee and shall submit a record of receipts and disbursements by the Executive Director of the American Fisheries Society and the President of the North Central Division.

Section 6 - Executive Committee

The Executive Committee of the Chapter shall consist of the elected officers and the immediate Past-President. The committee is authorized to act for the Chapter between meetings and to perform appropriate duties and functions.

Section 7 - Chapter Committees

Committees and their Chairmen, except as listed in Section 5 of these bylaws may be appointed by the President as may be necessary for the conduct of the Chapter activities. Standing committees shall include Auditing, Membership, Public Awareness, and Nominating Committees.

The terms of office for members of Chapter Committees shall end upon the discharge of the duties for which they were appointed, or at the next annual meeting of the Chapter, whichever comes first.

Section 8 - Voting and Quorum

Decisions at meetings of the Chapter shall be by a majority of those present at any meeting, except for the amendment of these bylaws, as shown in Section 10.

Section 9 - Fees

The Executive Committee may assess fees necessary to cover the costs of the meeting and Chapter activities. To increase the effectiveness of the Chapter, a list of interested persons not yet members of the American Fisheries Society will be established as "Friends of the Iowa Chapter". Those persons who wish to have their names on such a listing will be required to pay a fee to cover mailing, meeting attendance, and other related costs. The fee shall be established by the Executive Committee on a yearly basis.

Section 10 - Amendments of the Bylaws

The Bylaws of the Chapter may be amended by a 2/3 majority vote of approval by those members voting at the annual meeting, provided that prior notice of at least 30 days be given to the membership of the proposed change(s). Said change(s) must be approved by the Executive Committee of the Society before taking effect.



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Who Made What?

Match the plastic bait with the manufacturer

Plastic Bait	Manufacturer
1 Git-N-Grub	A. Renosky Lures
2 Super Claw Crawfish	B. Zoom Bait Co.
3 Flip-n-Tube	C. Yum
4 Salty Lunker Grub	D. Zorro Baits
5 Ninny Craw	E. Strike King
6 SS+U-Tale	F. Mann's Bait Co.
7 Power Worm	G. Mister Twister
8 Manipulator Worm	H. Kalin's
9 Scremer Worm	I. Creme
10 Twister Tail Grub	J. Berkley

Answers: 1 - C, 2 - A, 3 - E, 4 - H, 5 - D, 6 - B, 7 - J, 8 - F, 9 - I, 10 - G

Rating:

1-3 correct - face in the crowd, 4-6 - tournament qualifier,
7-8 - Bassmaster champion, 9-10 - B.A.S.S. Angler-of-the-Year

What kind of fish am I?

- I am in the Anguillidae Family.
- I am sometimes called a snakefish.
- I am mostly found in the Mississippi River and its larger tributary streams, including the Missouri and Des Moines Rivers.
- Although I am not captured very often in conventional sampling methods, I am not considered to be a threatened species.
- My coloration varies considerably, usually from olive to brown on the back, fading to greenish yellow on the sides, and gray or whitish beneath.
- I rarely get bigger than a couple pounds, but I can get as big as 10-15 pounds.
- I have many sharp teeth, and I am a nocturnal carnivore.
- I am the only member of my family represented in Iowa.

Answer: I am an American Eel (*Anguilla rostrata*).



Brain Teasers

Did you know that...

Just after a big storm, the downwind side of lakes becomes productive, as the gamefish move in to feed on minnows, crayfish, and other organisms killed by the "storm surf."

Some freshwater fish, like the perch, have golden eyes that are red-biased, so the golden color prevents blue from hitting the retina. Hence a reason for red lure effectiveness.

Robert Howlett's *Angler's Sure Guide of 1706*, offers one of the first glow-in-the-dark floats with translucent quill floats stuffed with glow-worms.

European fishing experts claim that carp in heavily fished areas are far smarter than bass or trout.

Information taken from Bignami, L., R. Jones, W. R. Rooney, and J. Vance. 1998. *Wit & Wisdom of Fishing*. Publications International, Ltd.

Colossus Carp

Match the Common Name to the Scientific Name

Common Name	Scientific Name
1 Silver Carp	A. <i>Mylopharyngodon piceus</i>
2 Big Head Carp	B. <i>Parabramis pekinensis</i>
3 Grass Carp	C. <i>Hypophthalmichthys molitrix</i>
4 Black Carp	D. <i>Cirrhinus molitorella</i>
5 Mud Carp	E. <i>Ctenopharyngodon idella</i>
6 Goldfish	F. <i>Cyprinus carpio</i>
7 Common Carp	G. <i>Labeo fimbriatus</i>
8 Bream Carp	H. <i>Cirrhinus cirrhosa</i>
9 Fringe-lipped Carp	I. <i>Hypophthalmichthys nobilis</i>
10 White Carp	J. <i>Carassius auratus</i>

Answers: 1 - C, 2 - I, 3 - E, 4 - A, 5 - D, 6 - J, 7 - F, 8 - B, 9 - G, 10 - H

Rating: 1 correct: wiseacre; 2 - 3 greenhorn; 4 - 5 bourgeoisie;
6 - 7 "2.5 cumulative GPA"; 8 - 9 highfalutin; 10 white hot



Meetings of Interest



Mar. 21-24, 1999 **Third Annual Conference on Natural Resources of the Missouri River Basin.** Ramkota Inn River Centre, Pierre, South Dakota. Contact Jeanne Heuser, 573/876-1876; jeanne_heuser@usgs.gov.

Apr. 22-23, 1999 **Mississippi River Research Consortium Annual Meeting.** Yacht Club Resorts, La Crosse, Wisconsin. Contact Richard V. Anderson, 309/298-1553; randerson@ccmail.wiu.edu.

Apr. 26-30, 1999 **9th International Zebra Mussel and Aquatic Nuisance Species Conference.** Duluth Entertainment Center, Minnesota. Contact Elizabeth Muckle-Jeffs; 800/868-8776; profedge@renc.igs.net.

Aug. 30-September 2, 1999 **The 129th Annual Meeting of the AFS.** Adams Mark Hotel, Charlotte, North Carolina. Contact Betsy Fritz; AFS; 5410 Grosvenor Lane, Suite 110; Bethesda, MD 20814-2199; 301/897-8616, ext. 212; FAX 301/897-8096; bfritz@fisheries.org.

Jan. 25-27, 2000 **Iowa - Nebraska Joint Annual AFS Meeting.** This meeting is tentatively scheduled to meet at the Arbor-Day Farm's Lied Conference Center, Nebraska City, NE. More details to follow in the upcoming newsletters. Contact Robert Summerfelt with any questions concerning this meeting.

Aug 20-24, 2000 **The 130th Annual Meeting of the AFS.** Adams Mark Hotel, St. Louis, Missouri. Contact Betsy Fritz AFS; 5410 Grosvenor Lane, Suite 110; Bethesda, M 20814-2199; 301/897-8616, ext. 212; FAX 301/897-8096 bfritz@fisheries.org.

Aug. 19-23, 2001 **The 131th Annual Meeting of the AFS.** Crowne Plaza Hotel and Phoenix Convention Center, Phoenix Arizona. Contact Betsy Fritz; AFS; 5410 Grosvenor Lane, Suite 110; Bethesda, MD 20814-2199; 301/897-8616, ext. 212; FAX 301/897-8096; bfritz@fisheries.org.

The American Fisheries Society supports the conservation of North America's fisheries and aquatic ecosystems by promoting professional excellence in fisheries science, management, and education.



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1997 - 1998 Iowa Chapter A.F.S. Financial Report

Balance as of 15 September 1997		\$1646.05
Receipts:		
Chapter Dues & Meeting Registration	\$ 1960.00	
Interest on checking account	55.01	
White Elephant	202.00	
Pocket Reference	9.00	
Catfish 2000 / return on \$1000.00 investment	3850.00	
Total Credit Receipts	\$ 6076.01	
Disbursements:		
Postage (newsletter, admin.)	\$ 141.74	
Checking Account Fees	4.50	
1996 Taxes	0.00	
NCD Student Travel Grant (Mark Pegg)	100.00	
Past President Plaques	55.00	
ISU Memorial Union (Ames Meeting)	744.25	
Reap Alliance	150.00	
Iowa Environmental Council	100.00	
Total Disbursements	\$ 1295.49	
Balance as of 15 December 1998		\$6426.57

Approved By The Auditing Committee: Thomas Boland, John Pitlo, Gene Jones
Submitted by: Michael J. Steuck (Secretary/Treasurer, Iowa AFS)

REAP Alliance, Spring 1999

Dick McWilliams

REAP Alliance put together a major promotion for REAP week this year, and contracted with a media/public relations firm to pull together various aspects of REAP for new legislators. Preliminary feedback indicates the efforts were well received, however, whether this will translate into increased support or increased funding for the program is, at this point, unknown.

The funding source for REAP has been moved to the Rebuild Iowa Infrastructure Fund (RIIF), which is funded via lottery sales. This brings the REAP account under the Transportation Sub-committee. In the latest proposal for FY-2000, REAP was funded at 10.5 M (the Governor's recommended 15 M). The draft proposal also contained eight line items which totaled around an additional 10 M. This proposal could then out as a 20 million REAP program. However, since these were line item amounts, the moneys are not available for REAP. Consequently, the Alliance is asking that those line item issues be moved to another Natural Resource fund, so there's no misunderstanding by people on the REAP program or funding amounts. There continues to be a mis-understanding about the money available for land purchases, the percent available and how it's used. As you know, 28% of the fund is allocated for open spaces, of which about half (14% of total) is used for land purchase and half for "development." If you have contact with legislators or the general public, it would help to make sure they know how the moneys are allocated, and that taxes are indeed paid on these purchases.



1999 IA AFS Membership Directory

Although the Department of Natural Resources has its own interdepartmental e-mail system, the chapter members need to be able to communicate outside the confines of the departmental system. The following list doesn't provide a phone number and e-mail for every member, and some of the members have the same e-mail address. Therefore, it is important that you specify the member to whom the message is directed on every shared address. This directory contains only the members that are currently paid up on 1999 chapter dues. If there is someone that is not listed, and would like to be added, or if there are any mistakes, please contact me so I can make any corrections. A reminder that all chapter dues are paid to Mike Steuck, chapter secretary/treasurer.

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On the Cover of the Fisheries Magazine

I don't know if it's important to you to be on the cover, but Kristin Merriman-Clarke, Editor, *Fisheries* magazine is looking for material from the Ia. Chapter AFS, such as pictures and the like for unit news. Also, she asked that I include this short note in the newsletter as follows:

Anyone interested in forwarding the fisheries profession through scientific publication, should consider volunteering to review submitted manuscripts to the magazine. The same goes for book reviewers, which are always appreciated and always published with a byline. Please contact her at kclarke@fisheries.org if you are interested in helping with any of these areas.

She also included a "Thanks" to members for keeping the *Fisheries* magazine timely and interesting.

AFS Membership

It's time to renew your membership. As of right now, there are 62 current members. If you were unable to attend the tri-state meeting, here is your chance to renew your membership. All money should be sent to Mike Steuck at the address listed below.

Iowa Chapter AFS Membership

To join, fill out the information below and send a \$5.00 check (payable to the *Iowa Chapter AFS*) to:

Mike Steuck Sec/Treas.
Iowa DNR
206 Rose Street
Bellevue, IA 52031

Name: _____
Street: _____
City: _____ State: _____ Zip: _____
Phone: _____ Fax: _____

Call For Nominations

It's time to consider running for office. The President-Elect and Secretary /Treasurer for the Iowa Chapter of the American Fisheries Society is once again open for nomination. The current President-Elect is Robert Summerfelt and the Secretary/Treasurer is Mike Steuck. Just think, you could be waiting on deck for one of these distinguished positions. The nomination committee is looking for some good candidates to run for these positions. If anyone has any nominations they would like to submit, please send them to Mark Flammang at the Rathbun Fish Hatchery by June 1, 1999. The nominations that are submitted will be summarized and ballots will be included in the next issue of Lateral Lines.

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Committee Chairpersons

Audit Mark Winn
Membership Tom Boland
Resolutions..... Marion Conover
REAP..... Dick McWilliams
Continuing Education..... Clay Pierce
Student Affairs Mark Pegg
Nominations..... Mark Flammang
Best Paper Steve Waters
Education Gary Siegwarth/Tom Boland
Catfish 2000 Tom Boland

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