



# LATERAL LINES

VOLUME 10, NO. 2 DECEMBER, 1993

THE NEWSLETTER OF THE IOWA CHAPTER OF THE AMERICAN FISHERIES SOCIETY

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Des Moines, IA 50319

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Lewis, IA 51544

### PAST PRESIDENT & MEMBERSHIP CHAIR

Mike McGhee  
State Fish Hatchery  
Mt. Ayr, IA 50854

## PRESIDENT'S CORNER

Bernie Schonhoff wishes to thank everyone who volunteered to give a paper at the upcoming meeting with Nebraska. I would also like to say thanks to those accepting committee chair responsibilities when called upon. It certainly makes our jobs much easier. The meeting agenda for the 1994 joint Iowa/Nebraska conference is progressing on schedule. Bring extra cash and PLEASE don't forget your White Elephant items. Steve Waters is purchasing two fish prints double matted through Pheasants Forever; these will be raffled off during the meeting. While working with the motel the Catering Manager was astounded that we would hold a conference during a major holiday, "Valentines Day". Make sure you order flowers, candies or what "not" for your Valentine before you leave for the conference!

Please be aware 1994 will be another year for REAP Assemblies. It is still too early to know what position the Governor will take in financing REAP. It would be a surprise if he would recommend an increase over 1993. According to Kevin Szcodronski, it's important to have conservation minded people (not associated with conservation organizations) present and vocal at the assemblies. His thinking is that politicians know that organizations are for REAP and that they are wanting to hear from concerned individuals. Encourage concerned individuals you know to attend the assembly in their area. Assembly dates and places are listed later in this newsletter. ←→

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PLEASE REMEMBER TO  
BRING ITEMS FOR THE  
WHITE ELEPHANT  
AUCTION!

# 1994 REAP ASSEMBLIES

## FEBRUARY

- 1: Marshalltown, Best Western Regency
- 3: Spencer, Eagle Lodge
- 5: Des Moines, IKES Bldg., 4343 Valley Drive
- 8: Ottumwa, St. John Auditorium, IHCC
- 9: Davenport, Scott Co. Courthouse
- 10: Waterloo, Recreation Center
- 15: Creston, Room 220, Auditorium, Southwest C. C.
- 17: Mason City, Public Library
- 22: Oakland, Community Building
- 24: Correctionville, Community Building

## MARCH

- 1: Fort Dodge, Rm 1, Voc. Tech. Bldg., IA Central C.C.
- 2: Carroll, Carrollton, Hwy. 71 N.
- 3: Maquoketa, Community Center
- 8: Calmar, Wilder Bldg., NE Iowa Comm. College
- 10: Burlington, Pzazz Exec. Conf. Center, Hwy. 61 (3003 Winegard Dr.)
- 29: Cedar Rapids, Kirkwood Comm. College, Rm. 234, Cedar Hall.

## REAP ALLIANCE UPDATE

By Dick McWilliams

The REAP Alliance is busy planning activities for the upcoming session. As with previous years, REAP Alliance will mail information to the House and Senate members about REAP, the various benefits and needs of the program. This is just a start however. The most effective way of getting information to legislators is to visit on a one-on-one basis. If you know legislators and would be willing to talk with them about REAP programs, would you please contact me (515-432-2823). Similarly, if you need summarization about specific areas, or more information about REAP, let me know.

Some contacts have already been made. The Izaak Walton League and League of Women Voters have both written to the entire membership regarding REAP. One item learned from this was that legislators would like (and need) to hear from city and/or county groups (and others) about the impact of REAP, and it would help if that included some measure of their appreciation of the REAP program, and a thank you to the legislature for support of the program. Legislators apparently hear negative comments, or have contacts from people against the program. We, as supporters of REAP, need to increase our correspondence, and work to increase correspondence from recipients to the legislature about the benefits of REAP.

One of the resolutions at the recent Farm Bureau state meeting was to ask that all money allocated for REAP be

used instead for soil conservation problems for a period of two years to repair terraces, waterways and any other conservation practices destroyed by the 1993 floods. Whether this will be of importance or have any impact on the program is difficult to tell at this time.

The listing of the REAP Assemblies is on the left. The REAP Alliance intends to target press releases in those regions prior to the assemblies, to identify local REAP contributions and to encourage attendance. It's important to be active in the regional assemblies, and encourage a friend or two to attend with you. The DNR portion of the program is probably going to be reduced to allow more time for other participants. In line with this, Don Brazelton (IACCB) felt we need to emphasize what the needs of the program are, and explain how it can be a more effective program. We also need to elect good delegates that represent a cross-section of the scope of REAP to the upcoming REAP Congress. ←

## UPCOMING FISHERIES EVENTS

January 10-12: **Coolwater Fish Culture Workshop**, Liverpool, NY. Contact Richard Colesante, NY Dept. of Environmental Conservation, 315-623-7311.

February 7-9: **Mid-Continent Warm Water Fish Culture Workshop**, Best Western Crossroads of the Bluffs, Council Bluffs, IA. Contact Larry Zadina, NE Game & Parks Commission, 402-471-5495.

February 14-16: **IA/NE Chapters of AFS Joint Meeting**, Best Western Crossroads of the Bluffs, Council Bluffs, IA. Contact Martin Konrad, IA DNR, 515-281-6976.

March 5: **Iowans for Better Fisheries (IBF) Annual Banquet**, Izaak Walton League, Des Moines, IA. Contact Marti Lamberti, 515-967-5261.

March 7-9: **IA DNR Fisheries Bureau Statewide Meeting**, Springbrook Education Center, Guthrie Center. Contact Marion Conover, IA DNR, 515-281-5208.

March 15-17: **UMRCC**, Holiday Inn, La Crosse, WI. Contact Kurt Welke, 608-326-0233.

April 27-28: **Mississippi River Research Consortium (MRRC) 26th Annual Meeting**, Holiday Inn, La Crosse, WI. Contact Chuck Theiling, 618-259-9027. →

## IBF LOBBYING ACTIVITIES

The Fall issue of *The Fishhawk*, newsletter of Iowans for Better Fisheries, says IBF will concentrate its lobbying activities during the 1993-94 Legislative session on:

- 1) Passage again of the constitutional amendment which provides protection of the Fish & Game Trust Fund.
- 2) Increased filter stripping of Iowa's waterways.
- 3) Returning the Iowa DNR back to the Iowa Conservation Commission.
- 4) REAP funding. →

## FISHERIES EDUCATION AWARD

The American Fisheries Society Excellence in Fisheries Education Award was established in 1988. The award is administered by AFS' Education Section and is presented annually to an individual to recognize excellence in organized teaching and advising in some aspect of fisheries education. Nominees may be involved in extension or continuing education, as well as traditional college and university instruction.

Nomination deadline is June 1, 1994. Additional information can be obtained from:

Matt Sabo  
Chairman, Excellence in Fisheries Award  
Committee  
Louisiana State University  
Baton Rouge, LA 70803  
(504)-388-4560 


## AFS MEMBER SURVEY 1993

The AFS recently send out a member survey to a small, random selection of members, rather than a large, general survey. The results will be used by the AFS leadership to plan the future emphasis of AFS programs and services. Of particular interest, at least to your newsletter editor, was the following two areas of questioning. See how you would answer and stay tuned for the AFS survey results...and the discussion to follow!

**Potential New Activities for AFS:** Please indicate whether you think that the following activities are a good idea for AFS and whether you would be willing to pay increased dues or donate your time to help accomplish them.

- 1) Develop a package of continuing education courses to be offered through correspondence.
- 2) Translate AFS publications into French and Spanish to improve access to North American language groups.
- 3) Develop a research agenda to prioritize critical research needs in fisheries.
- 4) Support a World Fisheries Council to exchange information between all world fisheries societies.
- 5) Develop a formal mentorship program for students and new professionals.
- 6) Litigate on behalf of issues consistent with official AFS Position Statements and Resolutions.
- 7) Support political candidates or parties who support fisheries-related legislative funding initiatives (this would probably eliminate AFS's tax-free status).
- 8) Produce a newspaper that combines subunit newsletters, up-to-date news and other gray literature.

**General Opinions about AFS:** Following are a number of statements about the present and potential future of various aspects of AFS. Please indicate your level of agreement (strongly agree, agree, neutral, disagree, strongly disagree) with each of the statements.

- 1) AFS staff should develop position statements, rather than relying on the volunteer effort of members.
- 2) AFS should encourage other established aquatic science professional groups to merge with AFS.
- 3) AFS should provide administrative support for the incorporation of all fisheries organizations into one body representing scientific/professional interests world-wide.
- 4) *Fisheries* and the *Membership Directory* should be optional costs just like the other publications, reducing the base membership cost.
- 5) AFS dues are too high and should be reduced to encourage greater membership.
- 6) Sponsorship of AFS projects by major industrial companies compromises the Society's objectivity.
- 7) AFS dues should be increased to cover the cost of the Fisheries Action Network and other activities that rely on outside sponsorship.
- 8) AFS should change its name to "The Fisheries Society."
- 9) Having continuing education courses at all AFS meetings would increase employer-sponsored attendance.
- 10) AFS should urge public agencies to require certification of their fisheries professionals.
- 11) The AFS Certification Program is of little value and should be eliminated.
- 12) The cost of Certification should be reduced from \$100 to stimulate more participation.
- 13) Fisheries should be changed to a newspaper format containing more timely information and discussion.
- 14) The glossy format of Fisheries is an important tool in projecting a professional image for AFS.
- 15) Official AFS Position Statements should require a 2/3 majority (versus 51%) of support from the members before being adopted, to ensure clear consensus.
- 16) AFS should coordinate definition of North American fish stocks and develop scientific and consistent management plans for them. 



IOWA CHAPTER  
AMERICAN FISHERIES SOCIETY

ANNUAL BUSINESS MEETING AGENDA  
FEBRUARY, 15, 1994  
COUNCIL BLUFFS, IOWA

- I. Call to order
- II. Reading and approval of 1993 annual meeting minutes
- III. Past-Presidents recognition
- IV. Treasurers report - Joe Schwartz
- V. Committees and reports
  - a) Auditing - Kay Hill and Chris Larson
  - b) Best Paper - Don Kline
  - c) REAP - Dick McWilliams
  - d) Continuing Education - John Pitlo
  - e) Membership - Mike McGhee
  - f) Resolutions - Marion Conover
  - g) Slide Series - Don Herrig
  - h) Nomination - Andy Moore
- VI. Old Business
  - a) Cook Books - Mike McGhee
  - b) Student Membership Recruiting - Theresa Blackburn
  - c) Carlander Third Edition Publication
- VII. New Business
  - a) REAP support
  - b) Time and place for 1994 meeting
- VIII. Adjourn

*reservations made 11/6/93  
for J & B Lang -  
Mon 14  
Tues 15*

IOWA/NEBRASKA AFS CHAPTER  
MEETING UPDATE

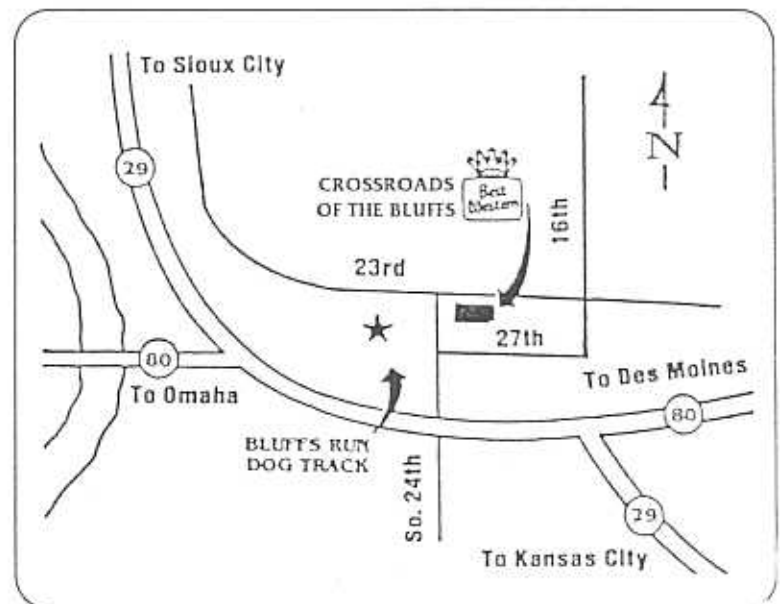
Unfortunately, the meeting program agenda is not yet complete. The Nebraskans are still soliciting papers as we go to print, so don't expect a finished agenda until mid-January. Bernie Schonhoff can be contacted (319-263-5062) if you need specific information on topics or times. He will be mailing a program to the Iowa presenters as soon as it is completed. The rest of us will pick up the final program at the conference registration table.

The conference will kickoff at 5:00 P.M., Monday, February 14, with registration and a mixer (drinks and snacks) at pool side. Please take the time and pre-register now on the form included with this newsletter.

The lodging and meeting facility will be the Best Western Crossroads of the Bluffs in Council Bluffs (712-322-3150). A block of 60 rooms have been reserved at a rate of \$38.00/single and \$43.00/double. Make your reservations early as rooms will not be held by the hotel after February 1, 1994.

2/14 - 2/15

Anyone wishing to present a resolution at the annual meeting should contact Resolutions Committee Chair Marion Conover (515-281-5208). ➔



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## 1994 MEMBERSHIP APPLICATION

APPLICANT INFORMATION (mail materials to  personal or  employer address)

Name: Last	First	Initial	Please provide phone numbers for directory and Society use only:	Name of Employer
Address			Home (    ) _____	Address
City	State/Province	Zip/Postal Zone	Work (    ) _____	City
Country			Fax (    ) _____	State/Province
Membership year*			Employed by <input type="checkbox"/> federal gov't. <input type="checkbox"/> state/prov. gov't.	Zip/Postal Zone
			<input type="checkbox"/> industry, <input type="checkbox"/> academia, or <input type="checkbox"/> self	Country
				Title

**MEMBERSHIP DUES (includes Fisheries and Membership Directory)**

- Regular \$66.50 (outside USA \$70.50)
- Student \$33.25 (outside USA \$37.25)\*\*
- Retired (age 65 or over) \$33.25 (outside USA \$37.25)\*\*\*

**JOURNAL SUBSCRIPTIONS (Optional)**

- Transactions of the American Fisheries Society* (bimonthly) \$30 (outside USA \$35)†
- North American Journal of Fisheries Management* (quarterly) \$30 (outside USA \$35)†
- The Progressive Fish-Culturist* (quarterly) \$25 (outside USA \$28)††
- Journal of Aquatic Animal Health* (quarterly) \$25 (outside USA \$28)†

† Prices for AFS members only. †† Membership not required for subscription.

If applicant is a student the teacher signs here. \_\_\_\_\_ Name of institution where student is enrolled.

PROCLUB: If you were recruited by an AFS member please provide the following:

Member Name \_\_\_\_\_ Member Number (if known) \_\_\_\_\_

- \* New members accepted Jan. 1–Aug. 31 are credited to full membership for that year. (Back issues of Journals are sent.) Members accepted Sept. 1–Dec. 31 credited to full membership as of next Jan. 1, unless requested otherwise. Membership on calendar year only.
- \*\* Bona fide students of fisheries subjects are eligible for Student membership (limited to 6 years). Persons employed full-time not eligible. Teacher endorsement required (see above).
- \*\*\* **Retired** membership for Active members upon retiring at age 65 or over.

### PRE-REGISTRATION FOR THE AFS IOWA AND NEBRASKA CHAPTERS JOINT MEETING AND/OR 1994 ANNUAL IOWA CHAPTER MEMBERSHIP DUES

NAME: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_ DAY PHONE: \_\_\_\_\_

- 1) ARE YOU A MEMBER OF THE AMERICAN FISHERIES SOCIETY? NO \_\_\_\_ **...GO TO 2**  
 YES \_\_\_\_ **...GO TO 4**
- 2) YOU ARE JOINING AS A "FRIEND OF THE IOWA CHAPTER" (NON-AFS MEMBER) ...**GO TO 3**
- 3) PLEASE CONSIDER JOINING THE AFS SO THE CHAPTER AND THE AFS CAN CALL ON YOUR TALENTS! A MEMBERSHIP APPLICATION IS ABOVE...**GO TO 4**
- 4) ARE YOU PLANING ON ATTENDING THE IA/NE JOINT CHAPTER MEETING? NO \_\_\_\_ **...GO TO 6**  
 YES \_\_\_\_ **...GO TO 5**
- 5) ARE YOU A STUDENT? NO \_\_\_\_ **...GO TO 7**  
 YES \_\_\_\_ **...GO TO 8**
- 6) YOU ARE NOT GOING TO THE MEETING? SHAME ON YOU, BUT WE'LL STILL TAKE YOUR MONEY. PLEASE REMIT \$5.00 FOR ANNUAL CHAPTER DUES. THANK YOU!...**GO TO 9.**
- 7) O.K. HERE'S THE DEAL. FOR \$30.00 YOU'LL GET A YEAR MEMBERSHIP IN THE IOWA CHAPTER (OR FRIENDS OF) AND REGISTRATION AT THE IA/NE JOINT MEETING. THE REGISTRATION INCLUDES: THE SOCIAL MIXER BEGINNING AT 5:00 PM, MONDAY, FEB. 14; THE MORNING BREAK (ROLLS, DRINKS), AFTERNOON BREAK (DRINKS), AND THE BANQUET DINNER (CASH BAR!) ON TUESDAY, FEB. 15; AND THE MORNING BREAK ON FEB.16...**GO TO 9**
- 8) AS A STUDENT, YOU GET \$5.00 OFF THE ABOVE DEAL. SO FOR \$25.00 YOU GET THE SAME PACKAGE!...**GO TO 9**
- 9) SEND THIS FORM AND YOUR CHECK MADE OUT TO **IOWA CHAPTER AFS TO: JOE SCHWARTZ  
 DNR SW DISTRICT OFFICE  
 RR 1, BOX 112  
 LEWIS, IA 51544**

# ISU NEWS

from Joe Morris

Wishes for a speedy recovery are extended to Dr. Ken Carlander, Emeritus Professor of Animal Ecology. Dr. Carlander underwent exploratory surgery at Mary Greeley Medical Center on November 29 and is reportedly doing fine.

The following North Central Regional Aquaculture Center (NCRAC) publications are available. Write to NCRAC Publications Office, Dept. of Animal Ecology, 124 Science II, I.S.U., Ames, IA 50011.

### NCRAC Extension Fact Sheet Series:


- #101 - Making Plans for Commercial Aquaculture in the North Central Region.
- #102 - Pond Culture of Walleye Fingerlings.
- #103 - Choosing an Organizational Structure for Your Aquaculture Business.
- #104 - Transportation of Fish in Bags.
- #105 - Use and Application of Salt in Aquaculture.
- #106 - Pond Culture of Channel Catfish in the North Central Region.
- #108 - Trout Culture in the North Central Region.

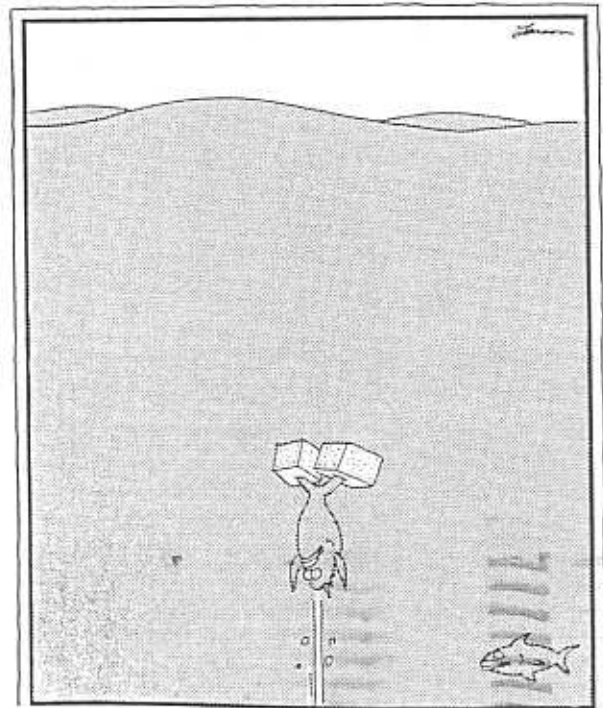
### NCRAC Technical Bulletin Series:

- #101 - Aquaculture Law in the North Central States.
- #102 - A Basic Overview of Aquaculture.
- #103 - North Central Region 1990 Salmonid Eggs and Fingerling Purchases, Production, and Sales.
- #104 - Survey of Wholesale and Retail Buyers in the Six Southern States of the North Central Region.

#106 - Factors to Consider in Establishing a Successful Aquaculture Business in The North Central Region.

### NCRAC Video Series

- #101 - Something Fishy: Hybrid Striped Bass in Cages.
- #103 - Investing in Freshwater Aquaculture. 



Embedded in Styrofoam "shoes," Carl is sent to "sleep with the humans."

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Moravia, IA 52571



**Dick McWilliams  
Boone Research Station  
Ledges State Park  
Boone, Ia 50036**



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