



# 74-1

# FISH HEALTH SECTION

## Newsletter

# A S F

Mar. 1974

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### Message from— Present and Past Presidents

Although the normal procedure is for an incoming president of an organization to offer a message for the coming year, because of an unusual circumstance a departure from this procedure will be made. Purely by chance, the past and present presidents of the F.H.S. happen to be temporarily in the same location and have often discussed the present and future goals of the F.H.S. Because of these discussions we felt that a joint message, reflecting the past and our hopes for the future, would be appropriate. The idea for Fish Health Section of the American Fisheries Society originated around 1970. It has grown from that idea to an organization which boasted a membership of 144 members in mid 1973. Final approval of the F.H.S. and acceptance of the by-laws occurred during the year as a result of action by the A.F.S. Executive Committee and society members. We publish, quarterly, a Newsletter which contains items of interest to those engaged in fish health activities, namely, recent meetings, publications, and scientific advancements. Our Newsletter and "FISH HEALTH NEWS", put out by the Eastern Fish Disease Laboratory, are the only ones in this country devoted strictly to fish health. Two additional objectives of our section are in the areas of professional standards for those engaged in fish health and technical procedures used to detect important fish diseases. The past year we have moved forward in both areas. The Professional Standards Committee has worked towards the goal of recognition of a unified title for those engaged in fish health work. The Technical Procedures Committee identified the most serious infectious diseases of fishes and located the present strength and weakness in the areas of prevention and control of each disease. Although legislation authorizing the Federal Government to develop fish disease control programs was not passed during last year, a disease control plan was developed by the Colorado River Wildlife Council. Canadian workers prepared a publication; "Considerations and Recommendations for the Control of Fish Diseases in Canada". The Great Lakes Fishery Commission also established a committee on fish disease control. Everything considered, progress was made in most areas during the past year, and we hope that this trend will be accelerated in the coming year. Specifically, we hope that professional standards will be established for those engaged in fish health, and procedures for detection of major fish diseases will be established. We also hope for more individual participation from each F.H.S. member, by making your views known through the Newsletter. Until the standing committees are formulated, you may write to Mr. Dennis Anderson, Chairman, Newsletter Committee, Route 1, Genoa, Wisconsin, 54632. The future of the F.H.S. lies in the members, individually and collectively.

Mar 1974

*J. L. Fryer*  
 J. L. FRYER, Past President  
*G. L. Bullock*  
 G. L. BULLOCK, President

# 1974 Committees

## EXECUTIVE

Pete Bullock  
John Flumb  
Jim Warren  
John Fryer  
Fred Meyer

Chuck Hicks  
Dennis Anderson  
Don Amend  
Dave McDaniel

## PROFESSIONAL STANDARDS

Don Amend, Chmn.  
George Klontz  
George Post

## MEMBERSHIP & BALLOTING

Chuck Hicks, Chmn.  
Richard Heckman  
Roger Herman  
Doug Mitchum  
Bob Summerfelt

## NEWSLETTER

Dennis Anderson, Chmn.  
Chuck Berry  
Chris Frantsi  
Chris Jensen  
Monty Millard

## FINANCE

Jim Warren, Chmn.  
Dennis Anderson  
Chuck Hicks

## NOMINATING

Fred Meyer, Chmn.  
Ron Goede  
Dave Locke

## TECHNICAL PROCEDURES

Dave McDaniel, Chmn.  
Ivan McElwain  
Bill Wingfield  
Einar Wold  
Elwood Vedvig

## Financial Report -- 1973

### 1973 Income

Memberships (155) . . . . .	\$ 310.00
Interest on Savings Account. . . . .	7.82
	<u>\$ 317.82</u>

### 1973 Expenses

Newsletter printing. . . . .	\$ 91.23
Postage. . . . .	102.86
Stationery & forms . . . . .	69.26
	<u>\$ 265.35</u>

Balance carried forward to 1974 . . . . . \$ 52.47

The current fee of \$2.00 for membership seems quite adequate to support four Newsletters per year. However, with the recent increase in postage rates, we will be operating on a fairly tight budget in 1974.

James W. Warren  
Sect. - Treas.

The NEWSLETTER of the Fish Health Section of the American Fisheries Society is published four times annually in accordance with Section objectives. Use of company or trade names does not constitute endorsement but serves to keep members informed. NEWSLETTER contributions should be sent to a committee member no later than the 15th of January, April, July or November to be included in issues that follow these respective dates.

### Newsletter Committee - 1974

Dennis Anderson, Chairman and Editor, P.O. Box 252, Genoa, WI 54632  
Charles Berry, Jr., Div. Forestry & Wildlife, VPI & State Univ., Blacksburg, VA 24061  
Dr. Chris Frantsi, Fish Disease Lab., R.R.#6, Fredericton, N.B., EB3 4X7, Canada  
Chris Jensen, Oregon Game Commission, P.O. Box 3503, Portland, OR 97208  
Monty Millard, Warm Water Hatchery Biologist Center, Tishomingo, OK 73460

# Professional News & Views

1. The Grayling, Michigan Hatchery Biology Service Center (formerly of P.O. Box 507, Grayling, MI) was closed on December 29, 1973. John Hnath, one of eight former staff members at the Grayling facility, has been transferred to a laboratory at Michigan's Wolf Lake State Fish Hatchery as Fish Pathologist. In his present position, John will be the state's only employee working full time in the area of specialization of fish health. John advises that anyone wishing information concerning other former Grayling staff members and current program details can write or call him at his laboratory at Wolf Lake Hatchery, Route 1, Mattawan, Michigan 49071, tel. 616-668-2147.
2. An Aquatic Animal Disease Diagnostic Service is now being provided by the Department of Avian Diseases, New York State Veterinary College, Cornell University, Ithaca, NY. Appointments are required prior to submitting samples of finfish, shellfish or other aquatic animals and can be arranged by calling Dr. Louis Leibovitz (tel. 607-273-8102/8103) or the Dept. of Avian Diseases (tel. 607-256-5449) between the hours of 8:00 AM and 5:00 PM Monday through Friday. To qualify for this service, specimens must be fresh, typically affected for the problem in question, and accompanied by accurate case history information.

## WDA Calls for Papers

Dr. Robert C. Summerfelt, Chairman of the fisheries section of the 1974 annual meeting of the Wildlife Disease Association (see item 3, page 4 this newsletter), has supplied the following information to apprise FHS members of the WDA call for papers.

Members of the WDA interested in aquatic animal medicine (fish and shellfish) are invited to submit titles for two, possibly three, sessions for Thursday afternoon August 1, Friday afternoon August 2, and possibly Saturday morning August 3.

The deadline for submission of titles is April 15, 1974. The deadline for abstracts is June 1, 1974. Interested parties should submit titles, or titles and abstracts, and an estimate of the length of time you will need for your presentation (5, 10, 15 or 20 minutes) to the Program Chairman: Dr. Merton N. Rosen, California Dept. of Fish and Game, 987 Jedsmith Drive, Sacramento, California 95819

## FHS To Host Workshop

Plans are being formulated in the FHS Executive Committee for a workshop on standards and procedures in fish pathobiology. Presently, the workshop is scheduled for Aug. 12-16 at the Radisson Denver Hotel in Denver, Colorado. Further information will be forthcoming in this Newsletter when the meeting place, dates and agenda are confirmed.

## Members Favor Legislation

The results of the recent poll on fish disease legislation are:

Question 1: Do you favor a national fish health program authorized by federal legislation?  
yes 37 no 6

Question 2: Do you agree with the provisions of HR 6397 (enclosed bill)?  
yes 27 no 6 in part 10

The comments received from those who favored HR 6397 in part are widely varied and a summation of them will be presented in a later Newsletter.

# Correction !

It has come to the attention of the Newsletter staff that an error was made in the report on INTERNAL FUNGUS IN TROUT (see page 5, item 8, Dec. 1973 Newsletter # 73-4). Two etiologically separate fungus infections were involved, one in yearling fish and one in fry. The infection in fry has been found at three Southeastern hatcheries, is suspected of being introduced with feed, and the fungal agent is presently unidentified. The infection in yearlings, caused by Scolicobasidium constrictum, has been reported from one hatchery in Tennessee. (Ed.)

## Meetings and Miscellany

1. Western Fish Disease Conference: June 25 & 26, 1974, Pacific Biological Station, Nanaimo, British Columbia, Canada
2. Midwest Fish Disease Workshop: July 9 & 10, 1974, Continental Hotel, Kansas City, MO
3. Wildlife Disease Association Conference: July 31 - August 3, 1974, Asilomar Conference Center, Asilomar, California
4. Fish Health Section Workshop on Standards and Procedures: August 12 - 16, 1974 Radisson Denver Hotel, Denver, CO
5. Parasites of Freshwater Fishes; A Review of Their Control and Treatment, co-authored by Drs. Glenn L. Hoffman and Fred P. Meyer, is now available from T.F.H. Publications, Inc. The book contains 105 color plates, 1000 different data entries, and nearly 500 references. According to Dr. Meyer, this tome was developed as a partner to Dr. Hoffman's book "Parasites of North American Freshwater Fishes" so that "if you can use Dr. Hoffman's book to find out what you have, you can use our book to find out what it has been controlled and/or treated with before". (To obtain copies contact: T.F.H. Publications, Inc., 211 West Sylvania Avenue, Neptune, N.J. 07753, T.F.H. order # PS-208, price \$12.95)
6. Aquatic Animal Health is the title of a new book prepared by the Subcommittee on Animal Health of the National Academy of Sciences. Information contained in the 46 pages includes coverage of the part played by aquatic animals in nutrition, aquaculture, and sport fisheries as well as causes of, control of, and regulations concerning aquatic animal diseases. (Copies can be obtained from: National Academy of Sciences, Printing and Publishing Office, 2101 Constitution Ave., Washington, DC 20418, order # ISBN 0-309-02142-1, price \$3.00 - prepayment must accompany orders for \$7.50 or less)
7. Recent word from the Fisheries Rehabilitation, Enhancement and Development Division of the Alaska Department of Fish and Game announces the appointment of Dr. Roger S. Grischkowsky as Fisheries Pathologist. Dr. Grischkowsky is responsible for establishing a statewide fish disease prevention and control program in all of the state's hatcheries, gravel incubators and estuarine rearing systems. He will also diagnose disease in natural fish populations.
8. Miscellaneous Special Publication No. 16 of the Fisheries Research Board of Canada, Considerations and Recommendations for the Control of Fish Diseases in Canada, is still available free to anyone having a need for a copy. (Contact: Dr. Gordon Bell, Pacific Biological Station, P.O. Box 100, Nanaimo, B.C., V9R 5K6, Canada)
9. There are currently 133 paid-up members of the Fish Health Section for 1974. This is lower than the number of members in 1973. Chuck Hicks, Chairman of the Membership and Balloting Committee, is the person to contact regarding signing up of new members and re-signing of members who have "strayed from the flock".