

Newsletter

**Northwestern Ontario Chapter
of the
American Fisheries Society**

Agenda

**The 7th Annual Conference
of the NW Ontario Chapter**

**October 28-30, 1987
Memory Lodge, Thunder Bay**

Ryan

*1030
Ken Nicholls*

*1100 LU
1030 Tony Kwan*



**Northwestern Ontario Chapter
of the
American Fisheries Society**

President.....Phil Ryan
President-elect.....Tom Mosindy
Past President.....Rick Borecky
Secretary-Treasurer....Arnold Laine

The newsletter of the Northwestern Ontario Chapter of the American Fisheries Society is printed periodically three times annually and sent to its members free of charge.

Membership in the chapter may be obtained by remitting \$5.00 to the Secretary-Treasurer. Chapter members are urged to consider joining the parent organization.

Contents:

- 1. Conference Agenda**
- 2. North Central Division Information Update**

Schedule of events: The 7th Annual Conference/Meeting of the NW Ontario Chapter AFS

Dates: October 28 - 30, 1987

Location: Memory Lodge, Thunder Bay

Wednesday , October 28th -

11 : 00 - 13 : 00 Late Morning arrival and check-in at Memory Lodge.

12 : 00 Lunch

13 : 45 President's welcome and introduction to conference.
(Phil Ryan)

14 : 00 - 17 : 00 **1. The introduction of exotic salmonids in the Great Lakes. (Lake Superior)**

Brief history of salmonid introductions into Lake Superior.
(Ken Cullis -L Superior FAU)

Current distribution and status of exotic salmonids along the Ont. shore,L.Superior. (Ed Iwachewski - MNR,Nipigon)

Biology of pink salmon in L. Superior and the other Great Lakes.
(Tony Kwain, MNR)

Coffee

Inferences from a bienergetic modeling approach to chinook salmon in L.Superior. (Wayne McCallum, MNR, L.Superior FAU)

Species interactions and diet of introduced salmonids in Western Lake Superior. (Mike McDonald - U.of Minnesota,Duluth)

18 : 00 Dinner

20 : 00 Slide Presentation: The Pelicans of Lake of the Woods (Val Macins, Lake of the Woods FAU,MNR)

Thursday, October 29th

09:00 - 12:00 Exotic salmonids in the Great Lakes con't.

Chinok salmon introductions into Thunder Bay, L. Superior : A
Program Evaluation (Walter Momot - Lakehead University)

Chinook and atlantic salmon stocking in W. Lake Superior.
(John Spurrier -Minn. DNR)

Coffee

*1030
Ken Nicholls 4.*
User group concerns regarding the introduction of exotic salmonids
into Lake Superior:

- 1) Sport Fishery - OFAH/Thunder Bay Salmon Association
- 2) Commercial Fishermen - Comm.Fishing Industry Rep.

Open Forum

12:00 Lunch

13:00 - 15:00 **2.) Contributed Papers:**

The influence of prey fish populations on water quality.(Ken
Nicholls - MOE,Toronto)

Yellow perch in two different boreal percid lakes. (Bev Ritchie
- Lake Nipigon FAU)

15:00 Coffee

Annual NW Ontario Chapter Business Meeting and election of
executive officers.

18:00 Dinner

20:00 Social

Friday, October 30th

09:00 - 12:00 Contributed Papers Con't.

Relationships between terminal predator abundance and prey fish populations in Henderson Lake, Ont. (Kevin Trimble - Walleye Res. Unit, MNR)

The fish community of Little Gull Lake, Ont. with particular reference to lake trout. (Arne Laine - Quetico-Mille Lac FAU)

Remote Sensing: its application to natural resource management, including fisheries. (Ulf Runesson - Lakehead University)

12:00

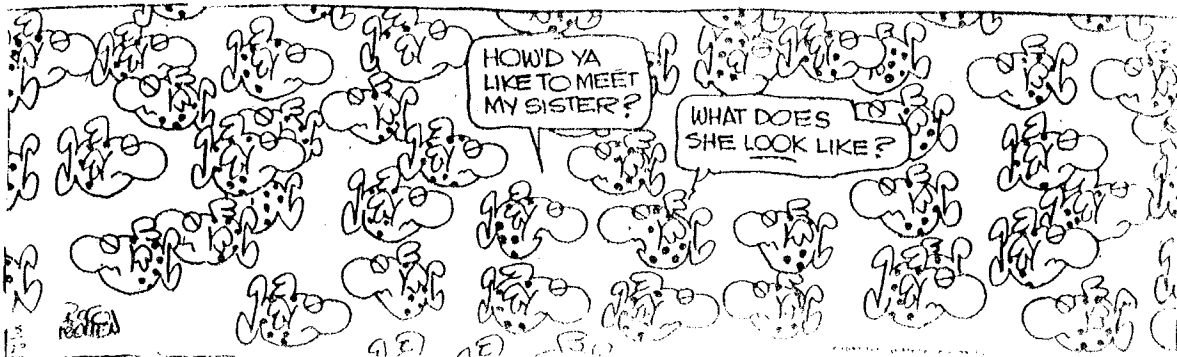
Lunch

Lake trout and northern pike populations of Squeers Lake, Ontario. (Phil Ryan - QMLFAU)

Fisheries potential of the Kaministiquia River, Ontario. (Alan Dextrase - MNR Ignace)

Closing Remarks

For further information, please contact Tom Mosindy, Lake of the Woods FAU, Kenora.
Telephone: 807 - 458-9841



2. North Central Division of the American Fisheries Society.

The following are some facts on the North Central Division of the AFS prepared by Doug Hansen (SD). As you can see, the Division has a lot to offer.

Join the Parent Society now!

Chapters: Dakota (North Dakota, South Dakota); Illinois; Indiana; Iowa; Kansas; Michigan; Mid-Canada (Alberta, Manitoba, NW Territories, Saskatchewan) Minnesota; Missouri; Nebraska; Northwestern Ontario; Ohio; Wisconsin.

Members: 1,543 AFS members at end of 1986. NCD is third largest division. Western Division has 2577, Southern 1806, and Northwestern 1083.

Officers: Terms run from September to August, concurrent with AFS officer terms. Current 1987 officers are: Harold Klassen (KS) -President; Paul J. Wingate -President-elect; and Chris Brousseau - Secretary-treasurer.

Annual Meeting: Held in conjunction with Midwest Fish and Wildlife Conference, usually in December.

Newsletter: The Mainstream, edited by Mike Vanderford (MN) and published 2 times per year.

Standing Committees: Auditing; Awards; Membership; Nominating; Publications; Resolutions

Ad hoc Committee: Program scheduling

Technical Committee: Fish genetics; Walleye

Notable Accomplishments: NCD has achieved recognition for sponsoring high quality symposia and publishing their proceedings. Symposium topics have included management of small impoundments, paddlefish, stream channelization, management of winter-kill lakes, Missouri River resource values, response of fish to habitat structure, overharvest and management of large-mouth bass, and rehabilitation of fish populations with toxicants.

Division Functions: Promote and facilitate the transfer of fisheries information; encourage continuing education and training of fisheries personnel; provide scientific perspective on environmental and fisheries issues of regional significance; act as a liaison for AFS chapters, national office, and parent society.

Contributed by Chris Brousseau.

**CANADIAN SOCIETY
OF
ENVIRONMENTAL BIOLOGISTS**

ANNUAL MEETING AND CONFERENCE:

**6-7 JANUARY 1988,
NATIONAL MUSEUMS OF CANADA, OTTAWA**

THEME: ISSUES IN ENVIRONMENTAL BIOLOGY AND
THE ROLE OF BIOLOGISTS IN INFLUENCING
DECISIONS

SESSION 1: Regional views presented by
CSEB Regional Directors

SESSION 2: Urban biology; case studies

SESSION 3+4: National and international issues,
ideas and responses

FOR FURTHER INFORMATION:

John Maher, Design and Development Div., H10 E1, Ontario Hydro, 700 University Ave., Toronto, Ontario M5G 1X6 Telephone: (416) 592-5163	Bob Campbell, Fisheries Research Branch, DFO, 200 Kent Street, Rm. 1205, Ottawa, Ontario K1A 0E6 Telephone: (613) 990-0287
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ACCOMMODATIONS: A block of rooms has been reserved
at conference rate at the Venture
Inn. Telephone: (613) 237-5500