



1989-1990 OFFICERS  
IOWA CHAPTER AFS

PRESIDENT  
Larry Mitsner

PRESIDENT-ELECT  
Jim Wahl

PAST PRESIDENT &  
MEMBERSHIP CHAIRMAN  
Mike Mason

SECRETARY/TREASURER  
Martin Konrad

VOL. 5 NO. 4

## NEWSLETTER

DECEMBER 1989

This is a final informational note on the Iowa/Wisconsin AFS meeting on January 17-18, 1990.

Motel information if you haven't obtained a room yet:

Holiday Shores (319) 873-3449 McGregor  
approx. 20 double rooms \$35-\$45 per room  
8 single rooms \$28-\$30 per room

Mississippi Inn (319) 873-3477 Marquette  
approx. 15 rooms \$48 per double room  
\$35 per single room

Frontier Motel (319) 873-3497 Marquette  
approx. 12 double rooms \$45-\$50 per room  
8 single rooms \$30 per room

### PRE-REGISTRATION

Prior to the joint AFS Chapter meeting, all chapter members will be able to pre-register at a cost of \$22.15. By pre-registering you will avoid waiting in a long line and will make the Secretary Treasurer's job a little easier. Pre-registration cost will include coffee, rolls and pop on the 17th, coffee only on the 18th, a buffet lunch, and a dinner. The lunch and dinner costs include tax and tip. Also included in the pre-registration cost will be 1990 chapter dues.

To pre-register send your check to:

Martin Konrad  
400 North 7th Street  
Indianola, Iowa 50125

So, you can't make it to the meeting? But, certainly you'll want to remain a member of the Iowa Chapter. Please fill out the following and return to Mart, at the above address, with \$5 to assure your membership for 1990.

Name \_\_\_\_\_

Address \_\_\_\_\_

Zip \_\_\_\_\_



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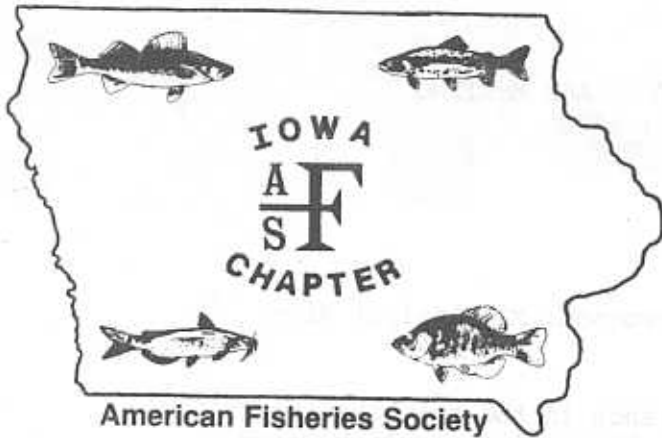
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Name Dick McWilliams

Address RR Box 7722

Spirit Lake, IA 50583

zip 51360

PROGRAM FOR WISCONSIN/IOWA AFS MEETING  
JANUARY 17-18, 1990

Pam Thiel - Morning Session Moderator

- 9:00 Registration  
9:45 *Opening + Announcements*
- 10:00 Long-term environmental monitoring program: Mississippi River  
R. Gent, IDNR
- 10:20 Water quality characteristics and trends in the main channel of the  
Upper Mississippi River: A review of Wisconsin's Ambient Water  
Quality Monitoring Program (1977-87) J. Sullivan, WDNR
- 10:40 Overwinter location -- limiting habitat for largemouth bass in the  
Upper Mississippi River? J. Pitlo, IDNR
- 11:00 The delayed mortality of walleye and sauger from two Mississippi  
River fishing tournaments T. Boland, IDNR
- 11:20 Field and laboratory culture of juvenile freshwater mussels  
S. Zigler and L. Holland-Bartels, USFWS
- 11:40 Paddlefish movements and habitat use in Pool 13 of the Upper  
Mississippi River during low water conditions  
C. Moen, D. Scarnecchia, & J. Ramsey, ISU
- 12:00 Lunch

Cliff Kraft - Afternoon Session Moderator

- 1:00 The status of paddlefish in Wisconsin J. Lyons, WDNR
- 1:20 A statewide overview of Iowa's hybrid program -- saugeye, wiper,  
and tiger musky T. Putnam, IDNR
- 1:40 Rearing and quality assessment of three hatchery treatments of  
northern pike fingerling  
S. Fajfer, S. Marcquenski, and K. Otis, WDNR
- 2:00 Comparative survival and cost-effectiveness of stocking fall  
fingerling and spring yearling muskellunge into three Wisconsin  
lakes T. Margenau, WDNR
- 2:20 Visual implant tagging of walleye A. Moore, IDNR
- 2:40 Break
- 3:00 Some genetic characteristics of three walleye stocks in Iowa, and  
the impact of fry stockings in the Cedar River V. Paragamian, IDNR
- 3:20 Training of pond-reared walleye fingerlings to formulated feed in  
intensive culture: Effects of density and temperature  
K. Kuipers and R. Summerfelt, ISU

- 3:40 Seasonal movement and habitat use of walleye in the Pike Lake Chain,  
Price County, Wisconsin J. Roth and T. Summerfeldt, WDNR
- 4:00 Business Meetings
- 5:30 Social
- 7:00 Banquet, with raffles and speaker to follow  
Speaker: J. Lyons, WDNR  
Topic: "How I spent my winter vacation - A fisheries biologist's  
experiences in Mexico and Central America"

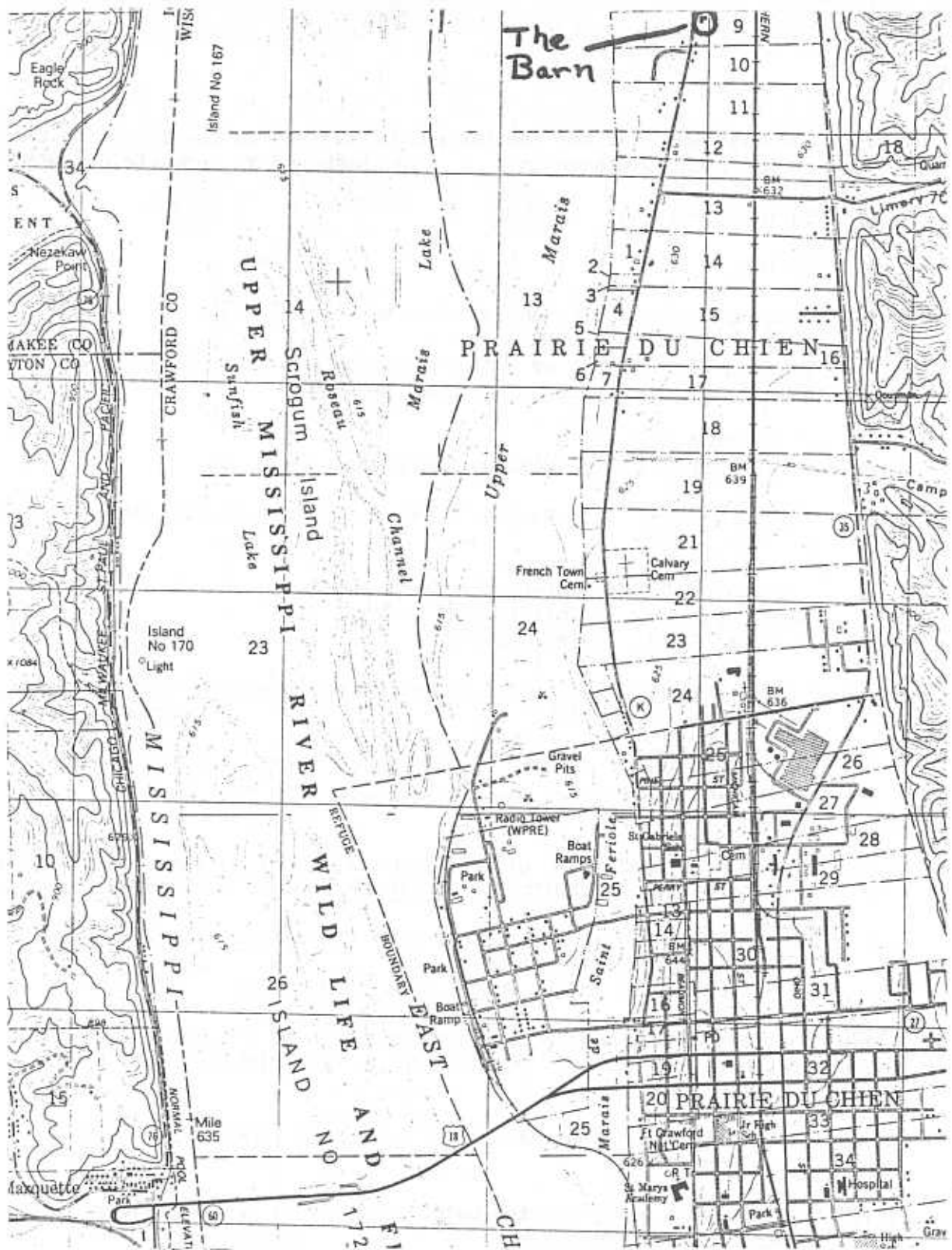
Thursday, January 18

Mark Sandheinrich - Morning Session Moderator

- 8:30 Fish size structure changes after alternate year lake destratification  
K. Hill, IDNR
- 8:50 The importance of nearshore aquatic vegetation to the larval and  
juvenile fishes of Spirit Lake, Iowa  
M. Bryan and D. Scarnecchia, ISU
- 9:10 Factors related to bluegill growth in northwestern Wisconsin, with  
management implications H. Snow, WDNR
- 9:30 Fish contaminants in Iowa's streams and lakes J. Olson, IDNR
- 9:50 Break
- 10:10 Preliminary evaluation of GSI as a field tool to examine contaminant  
impacts on fish recruitment M. Dewey and L. Holland-Bartels, USFWS
- 10:30 Mercury accumulation by fish in a northern Wisconsin lake after  
experimental acidification  
J. Weiner, USFWS and D. Powell and R. Rads, U.W - LaCrosse
- 10:50 A bioenergetics model-based investigation of PCB accumulation by  
nearshore and offshore populations of Lake Michigan lake trout  
M. Miller, UW Madison
- 11:10 Impact of regulation changes on a class II brown trout fishery  
J. Nelson, WDNR
- 11:30 Success of a newly created catch and release trout fishery in  
southeastern Wisconsin C. Borgwordt, WDNR

Alternate presentation for both days:

Modeling consumption of planktivorous fish by stocked game fish:  
Forecasts and observations  
B. Johnson, R. Stewart, S. Gilbert, and L. Rudstam



**BRING YOUR WHITE ELEPHANTS!**

Auction time will be Wednesday after the banquet. Lanny and crew have acquired some good items including a trolling motor, Costello print, rod-reel combos, graphite rods, Bob Allen items, etc. So, now it's up to the rest of us to bring some valuables or maybe has been valuables. Use your imagination! ... 2nd bring your checkbooks.

-----Just in from Mike Mason-----

MID-CONTINENT WARMWATER FISH CULTURE WORKSHOP

When: February 6-7, 1990

Where: Frontier Motor Lodge, Council Bluffs  
near I-80 and 24th Street exit

For reservations call (712) 322-3150 and mention you're with the workshop

Single: \$31

Double: \$41

IOWA CHAPTER AFS  
BUSINESS MEETING AGENDA

- I. Call to order
- II. Approval of minutes
- III. Treasurers report
- IV. Committee reports
  - A. Auditing - Rick Martins
  - B. Membership - Mike Mason
  - C. Resolutions - Dennis Scarnecchia
  - D. Nominations - John Pitlo
  - E. Best Paper Award - Bernie Schonhoff
  - F. Slide Series - Don Herrig
  - G. Raffle - Lannie Miller
  - H. Fisheries Reference Guide - Ed Kocal
- V. Old Business
- VI. New Business
  - A. IA chapter role in Conservation Alliance, REAP and Iowa Environmental Network
  - B. IA chapter promotion and public awareness
  - C. Time and place for 1991 meeting -- Midwest.

**ADDICTED TO FISHING!** By George Peters

