

# OKLAHOMA CHAPTER of the AMERICAN FISHERIES SOCIETY

Volume 26(1)

***THE LATERAL LINE***

June 2005

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## **PRESIDENT'S MESSAGE**

During a recent family vacation, I found myself in a discussion about professional societies and membership/involvement in such societies. As I listened to accounts from non-natural resource professionals, I realized how much our association with AFS benefits its membership, especially students and young professionals. The network of knowledgeable peers we have available to us, the inter-agency/academia connections we cultivate, and the inclusion of students and young professionals every step of the way all point to a thriving professional society. The other participants in this conversation repeatedly reminded me how good we have it in OKAFS, and how beneficial our society is to us as members.

The experience of discussing OKAFS with “outsiders” really opened my eyes to the great things we are doing as a Chapter. The attendance at our Broken Bow meeting in February surpassed 60 participants. The fish kill workshop and breadth of contributed papers were valuable and appealing to a wide scope of interests. Student attendance, as well as student participation at the meeting, was also exceptional. Along with the customary graduate student presence and participation, we had the pleasure of sharing the benefits of one of our meetings with several undergraduate students. And we continue to support student travel to professional meetings and student scholarship with annual awards. We also take the time to publicly recognize and appreciate the hard work and dedication of our members who receive awards at our meetings. If the things we do in Oklahoma aren’t enough, the services and contributions OKAFS members make to the Southern Division and parent Society are important on a broader level. I guess putting everything the OKAFS does into words for outsiders really made me appreciate what I have been taking for granted.

I would encourage all of you to reflect on the great things OKAFS is doing as an active Chapter of AFS. As you reflect, think about areas within OKAFS where you can contribute your skills and knowledge to help us continue in the direction we are going. What can you do to help

make OKAFS even better? The reason our Chapter has a history of success and accomplishment is by always moving forward and constantly improving. Every one of us has something to give, whether you are ready to retire after 40 years of service to your profession and you willingly share your fisheries knowledge with others, or you are an undergraduate student with an idea for a paper to present at our next meeting. We can all contribute something; some little piece of ourselves to continue to make OKAFS an integral part of our professional lives. And when you add up all the little pieces contributed by all of our members, the whole picture is quite remarkable. The sum of the parts is greater than the whole. So, become involved in meetings, student activities, and committee activities. Take it a step further and reach out to someone new to our world of fisheries science, and show them what a great benefit it is to be a member of OKAFS. Again, thanks for all you do to help make OKAFS a great Chapter, and I look forward to our future with active members like you.

**Kurt Kuklinski**, OKAFS President

***Activities, Fundraising Committee***

**Barry Bolton**

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***Continuing Education Comm.***

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***Environmental Concerns Comm.***

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***Awards Committee***

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**Who am I?**



1. I am found in the Ozark, Wichita, and Arbuckle Mountains
2. I am associated with spring-fed streams
3. I can reach around 2.5 inches in length
4. I breed from April and May in riffle areas or in chub nests
5. I feed on diatoms, algae, organic detritus and sometimes aquatic insects

Answer: ecaD yllebdeR nrehtuoS, retsagorhtyre sunixohP

## COMMITTEE REPORTS

**Activities Committee**

**Fund Raising Committee – Barry Bolton**

No new information to report.

**Environmental Concerns – Randy Parham**

No new information to report.

**Continuing Education - Steve Spade**

No new information to report

**Nominations and Awards Committee - Jim Burroughs**

**Dr. James Schooley**, Northeastern State University, received the Fisheries Worker of the Year award. **Dan Dauwalter** and **Nick Utrup**, Oklahoma State University, received Jimmie Pigg Student Travel Scholarships, each worth \$1000.

# 2005 Annual Business Meeting Minutes

## I) 12:15pm Randy Hyler, President called meeting to order:

- The last meetings minutes were passed over due to a corrupt file.
- President Randy Hyler talked about the success of the SDAFS midyear in 2004.
- Randy H. also complimented Kurt Kuklinski on the great job he did on this years meeting.
- Kurt K. added that he had a lot of help from Paul Balkenbush and Randy H.
- Randy H. then talked about this year's SDAFS meeting- Two students from OSU received awards and that needs to be recognized- they were Nick Utrup and Daniel Dauwalter.
- Treasurer's report was given. Greg Summers moved to approve and Gene Gilliland 2<sup>nd</sup> the motion and the motion passed.
- Randy H. then asked the student chapter to discuss a possible name change.
- Nick Utrup for the student chapter discussed the idea that if they changed the student chapter name it may make them eligible for funding from Oklahoma State University – It was decided there may be a more appropriated time to discuss this so Randy H. made a motion to postpone discussion and Jeff Boxrucker 2<sup>nd</sup> the motion and it was passed.

## II) Committees

**Activities committee-** Chairperson was not present; however, Jeff B. pointed out that raffles were now legal and we should think of having more of them.

- Randy H. pointed out to the attendees that the raffle money is used for the scholarship fund and is important.
- Kim Erickson asked if there was a way that we thanked people for their donations.
- Kurt K. answered and said it was something he was taking care of.

**Continuing Education Committee--** Committee Chair was not present.

**Environmental Concerns Committee-** Randy Parham said current concerns for the committee were Zebra Mussels, Aquatic plants and Asian Carp.

**Awards Committee-** Randy H. for Jim Burroughs committee chair

- Student Travel award went to Dan Dauwalter and Nick Utrup.
- Fisheries Worker of the Year went to Dr. Jim Schooley
- Randy H. then wanted to discuss the amount for the student travel award.
- Paul B. made a motion to give two awards for \$750.00 each.
- Greg S. made a friendly amendment to that motion to raise it to \$1000 for each of the two awards.
- Jeff B. wanted a graduate award and an undergraduate award
- Greg S. said that the travel expenses for meetings were high and that is what this award is meant for.
- Paul B. accepted Greg's friendly amendment and the motion of two \$1000 awards was passed.
- Treasurer's report was presented and accepted.

## III) Announcements

- Nick Utrup and Dan Dauwalter wanted to thank every one for the award.
- Gene Gilliland wanted to talk to people about the upcoming San Antonio, Texas meeting. It is an opportunity for Oklahoma people to participate, and a chance to get involved.

## IV) Unfinished Business

- Updating the farm pond book- Greg Summers explained that the agreement with the ODWC and OKAFS is that if one ran out the other one could use them. And once they ran out the understanding was null and void.
- And if there was a need to update it, it should be done on the web.
- Jeff Boxrucker agreed.
- Greg S. asked for someone to chair the committee and work with Dan (?) and the ODWC I & E committee to get the updates done.
- Gene Gilliland said he would chair that committee.
- Randy Hyler appointed Gene G. to chair the committee and appointed Jeff B., Kim Erickson and Keith Thomas to the committee.
- The question was asked about a possible streams management booklet.
- James Vincent stated that Chris Whisenhunt had started a management plan book and it could be done.
- Jeff B. asked if these were to be web-based.
- Yes.
- Kim Erickson asked whether it would be on the ODWC or OKAFS website?
- Jeff B. said both.
- Paul B. said the streams books would be more about information on streams than a fix it manual.
- James V. agreed.
- Kim E. suggested a committee on what might be included in it.
- Randy H. appointed Chris W. and James V., Randy H., Paul B. and Bill Fisher to that committee.

#### **Undergraduate rooms**

- Jeff Boxrucker made a motion that for undergrads their rooms be free up to \$750.00 for all universities. Greg Summers 2<sup>nd</sup> the motion.
- Gene Gilliland asked if this was just for the meetings or if it included workshops?
- Kurt Kuklinski asked if the workshop question was a real problem or should they be responsible for paying for it themselves.
- Jim Schooley thought it would be fair to have the students pay for the workshops.
- Tim Patton agreed.
- Jeff B.'s motion was voted on and passed.
- Jeff B. then addressed a question to the University sponsors. Would more students attend meetings if it was on a Friday-Saturday?
- Both Tim P. and Jim S. agreed it would make little difference.

#### **V) New Business**

##### **Randy Hyler passed the gavel to Kurt Kuklinski**

##### **New Officers:**

- Nominations for president elect.
- Randy Parham was nominated and Jim Schooley 2<sup>nd</sup> it.
- Cliff Sager was nominated and Keith Thomas 2<sup>nd</sup> it.
- Jeff Boxrucker made a motion to close nominations and Jim Schooley 2<sup>nd</sup> it.
- Randy P. was elected as president elect.
- Jeff B. mentioned that we need to think about having a joint meeting with Texas, Arkansas, Kansas or Missouri and if so we would need to contact them soon.
- Tim Patton pointed out that Texas was hosting the mid-year and would probably not be interested.
- Kurt K. pointed out to Randy P. it was something he needed to start thinking about.

### **OKAFS website:**

- Daniel Fenner gave an update. The web page is getting a lot of hits which means it is getting a lot of visits. So the question is, what is it they want to see?
- Dan Dauwalter is updating all email addresses of members.
- Updating current events.
- Some things that were suggested were History of what OKAFS has done, our mission statement, Poster of fisheries of Oklahoma, other organizations on fisheries, asked about any links that people may want, and add to the website fishing spots in Oklahoma.
- Greg Summers suggested putting at the bottom of the home page a keywords item for Google and other web search engines so we would get more hits.
- Kurt K. thanked Dan D. for his work and for keeping the email list.
- Dan D. then asked about hard copies of The Lateral Line newsletter. Does anyone really want it anymore? He asked for opinions.
- Jeff Boxrucker moved to dispense the hard copy. It was 2<sup>nd</sup> and passed.

### **OKAFS Student Organization:**

- Jeff Fore is the new Vice President.
- Sabrina Rust is the new Secretary/Treasurer.
- April 2<sup>nd</sup> is the Techniques Demonstration date at Lake Carl Blackwell, Stillwater, OK.
- They are trying to get the by laws changed to receive more funding from OSU, which means. 1) They must be non-discriminatory, and 2) the voting rights would be restricted to OSU students only. The next step is to get OKAFS to approve it and then the parent chapter.
- Jeff Boxrucker moved to accept the changes as written in the last issue of The Lateral Line newsletter and Keith Thomas 2<sup>nd</sup> the motion. It passed.
- Jeff B. made a point that they needed to hurry and get it to the parent company because they will be voting on changes in the next couple of weeks.
- The two Fisheries Involvement Awards were announced.
- Jeff B. stated that he would like to see more of the chapter funds spent and gave an idea of spending them on things like a Zebra Mussel display at the Oklahoma Aquarium.
- And also suggested that the chapter could fund a high school student internship like the Hutton award. Which prefer Minorities?
- Jeff B. pointed out that the OKAFS sitting on funds does not help anyone.
- James Vincent asked about spending part of the money on things like boat washers.
- Jeff B. said there are still a lot of questions on matching awards for zebra mussel prevention.
- Keith Thomas pointed out that the OKC Zoo would also be a good place for a display.
- Kim Erickson said the money for a summer intern would run about \$3,200 for 3 months.
- Jim Schooley stated that housing is usually the big expense for those summer jobs.
- Randy Hyler asked how we get the discussion moving.
- Jeff B. suggested empowering the Excom to spend the money and formalize it.
- Gene Gilliland asked if there is a favorable amount to spend.
- Jeff Boxrucker suggested ear marking \$5,000 for the fund.
- Gene Gilliland said that maybe we should put it in a mutual fund.
- Jeff B. said that the special projects committee should look at activating an \$8,000 endowment.
- Kurt K. appointed Jeff B. to the chair of that committee and Jim S., Jason Freund and Brent Bristow to the committee and they will report to the members at next year's business meeting.
- Gene G. made a motion to move \$6,000 from checking to the endowment fund and bring recommendations on what to do with it to next year's meeting. Greg Summers 2<sup>nd</sup> the motion.
- The motion passed.

- Kim E. talked about this years Wildlife Expo to be held at the Lazy E Arena Aug. 27-29
- He said it was free to the public, talked about all the events, and wondered if OKAFS would be interested in booth space.
- There was no discussion.
- Kurt K. also stated he had a letter asking about hosting the AFS parent chapter meeting in 2012.
- No comments.
- Jason Freund asked about setting up a 1-day workshop on the new GIS program, and if anyone was interested to let him know.
- Kurt K. asked if there was any more discussion on any items.
- Greg S. made a motion to adjourn and Keith T. 2<sup>nd</sup> the motion.
- The motion passed and the meeting was adjourned.

## **TREASURER'S REPORT**

### 2005 Income/Expenses

Checkbook & Cash Balance (2-1-04)	<b>\$3,671.00</b>
Credits:	
2. Membership 30 @ \$5.00 (from parent chapter)	\$ 60.00
3. 2004 SEAFS mid-year meeting Registration & Seminar	9,386.04
4. Donation from Tulsa FlyFishers	100.00
5. <b>Total Credits</b>	<b>\$13,217.04</b>
Expenses	
6. Sub – Unit reimbursement (Demo & newsletter)	203.30
7. Student Scholarships	1000.00
8. Sub-Unit fisheries involvement award	100.00
9. <b>Total expenses</b>	<b><u>(\$1,303.30)</u></b>
10. Ending Checkbook & Cash Balance (12-31-03)	<b>\$11,913.74</b>
Investments	
11. Franklin Inc. Balance (12-31-03)	\$13,402.00
12. Dividends and Interest	3,966.00
13. Balance (12-31-04)	<b>\$17,368.00</b>
14. Global allocations Balance (12-31-03)	3,954.00
15. Dividends and Interest	12.00
16. Balance (12-31-04)	<b>\$3,966.00</b>

<u>Mutual Funds and Defined Assets</u>	<u>2005</u>
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Franklin Fund - Unrealized gain or (loss)	\$ 854*
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\* These amounts indicate the value of the mutual funds have drop/gained from what we paid for them. In other words if you compare what we paid for the fund originally to the current market value of that fund. The gain or (loss) is not realized until the fund is sold.

The *OKLAHOMA CHAPTER AFS* was chartered on September 8, 1968.

The **mission** of the chapter is:

- To promote conservation, development and wise use of the aquatic and fishery resources of Oklahoma.
- To promote and evaluate the development and advancement of all aspects of fisheries science and management in Oklahoma.
- To gather and disseminate scientific, technical and other information about fisheries science and management to Chapter members and the general public through publications, meetings and other forms of communications.
- To encourage competent teaching of fisheries science and management in Oklahoma colleges and universities and promote the continuing education of Oklahoma fisheries workers.

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## OKLAHOMA AFS MEMBERSHIP FORM

NAME:

\_\_\_\_\_

(last)

\_\_\_\_\_

(first)

AFFILIATION:

MAILING ADDRESS

\_\_\_\_\_

(Dept, Bldg, Office, Street, PO Box, Route, etc.)

\_\_\_\_\_

(City)

\_\_\_\_\_

(State)

\_\_\_\_\_

(Zip)

DAY PHONE:

\_\_\_\_\_

E-MAIL: \_\_\_\_\_

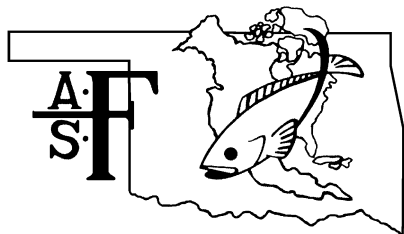
MEMBERSHIP TYPE: 1 Year (\$5)\_\_\_\_\_ 2 Years (\$10)\_\_\_\_\_ 3 Years (\$15)\_\_\_\_\_ Life (\$50)\_\_\_\_\_

MEMBERSHIP STATUS: Professional\_\_\_\_\_ Student\_\_\_\_\_

COMMITTEES (please choose at least one): Activities\_\_\_\_\_ Awards\_\_\_\_\_ Continuing Ed\_\_\_\_\_

Environ.. Concerns\_\_\_\_\_ Fundraising\_\_\_\_\_ Program\_\_\_\_\_

Detach, make check payable to OKAFS, and send to: **Brent Gordon**, OKAFS  
Secretary/Treasurer, ODWC, P.O. Box 1201, Jenks, OK 74037;  
bgordon07@sbcglobal.net



# OKLAHOMA STUDENT CHAPTER of the AMERICAN FISHERIES SOCIETY

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Volume 11(1) **THE LATERAL LINE STUDENT SUPPLEMENT** June 2005

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## *Vice-President*

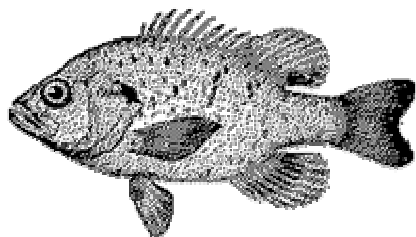
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## **PRESIDENT'S MESSAGE**

Hello Oklahoma Student AFSers! Whew, another semester over eh? I hope everyone is having a great summer. I have been snorkeling almost everyday for the last month monitoring the smallmouth bass spawn on Baron Fork Creek. It's great seeing all those fish, smallmouth fry, watersnakes, cottonmouths, beaver dens.....

Anyway, the student chapter has seen a lot of change recently. We have a new Vice President, **Jeff Fore**, who is an undergraduate at OSU. That means we're increasing our undergraduate participation. **Sabrina Rust**, a graduate student at OSU is our new Secretary/Treasurer.

Since the above mentioned are new to those positioned, that means that a well-deserved "Thank You" is needed for our outgoing Vice President and Interim Secretary/Treasurer **Nick Utrup**. Nick has successfully defended his thesis and has landed a cushy U.S. Fish and Wildlife Service job in Columbia, MO. He will be working on the Missouri River. If you ever drive over the Missouri river and see Nick working or gambling on a riverboat, wave to him!

We also had several successful events (see page 9) this spring. Our annual Fisheries Techniques Demonstration was successful again, thanks to the hard work of the Fisheries Techniques Demonstration committee chair, **Nick Utrup**, and also **Jeff Fore**. I'm looking forward to our participation in the Wildlife Expo this summer that is being put on by the Oklahoma Department of Wildlife Conservation.

As we make the transition from the Oklahoma Student Chapter to the Oklahoma State University Student Subunit there are sure to be more changes to come this fall. I look forward to working with each of you during our fall events!

### **Daniel Dauwalter**

Student Chapter President



# 10<sup>th</sup> ANNUAL FISHERIES TECHNIQUES DEMONSTRATION

This year's Fisheries Techniques Demonstration, held on April 11<sup>th</sup>, was a huge success. The theme for this year was reservoir management and was held at Lake Carl Blackwell, Stillwater, OK. We had a great turnout and the students learned a lot. We had 37 registered attendees and of those 32 signed up as new members.

We began the day with **Dr. William Fisher**, Oklahoma Cooperative Fish and Wildlife Research Unit, giving a talk about electrofishing safety. Students then had the opportunity to see some of the various gear types used. Students were able to participate in electrofishing, gill, hoop and trap netting, and zooplankton sampling until noon. All went well despite getting the generator started, but we eventually got it going.

At noon we had hamburgers and listened to **Dr. Conrad Kleinholz**, Langston University, talk about aquaculture. He discussed aquaculture practices in the U.S., Oklahoma, and Langston University.

After lunch, students then participated in several workshops. They were able to perform diet analysis, age and growth procedures, radio telemetry, tagging methods, and learn zooplankton identification and zebra mussel biology.

The event is held annually at different locations each year. If anyone has ideas about new locations that may better benefit other Oklahoma universities, please let an officer know. Thank you all who attended!

**Jeff Fore**, Fisheries Techniques Demonstration Committee member and Vice President

## OTHER OUTREACH EVENTS

- In February the Oklahoma State University Student Subunit presented an OSU Zoology departmental seminar entitled "Imperiled Aquatic Critters of Oklahoma". We presented information about the status and future directions of conservation for the imperiled fish, freshwater mussel, and crayfish species in OK.
- The OSU Subunit hosted a guest speaker, Jeff Howard, who gave a Valentines Day seminar about wildlife and fisheries management at Camp Gruber, Oklahoma.
- We also will also be assisting with a fisheries management demonstration this summer at the Oklahoma Department of Wildlife Conservation's Wildlife Expo on Guthrie City Lake.

**Jeff Fore** and **Sabrina Rust**, Vice President and Secretary/Treasurer, respectively

## Bylaws Change Status

Apparently the Student Chapter (I, actually) had the order of operations to change our bylaws wrong at the OKAFS annual meeting. I am currently working with the American Fisheries Society constitutional consultant, **Dirk Miller**, to revise our bylaws. Then I need a petition requiring 10% of active Student Chapter membership signatures supporting the proposed changes (Article 6, Section 5 of the AFS Constitution), and a simple

majority vote of Student Chapter members (Section 9 of our bylaws). I hope to have these changes in place by the fall semester.

**Dan Dauwalter**, Student Chapter President

## **TREASURER'S REPORT**

**1 February 2004 – 31 May 2004**

### **TILL ACCOUNT**

<u>Starting Balance</u>	<u>\$ 191.69</u>
Debits	
Monthly meeting refreshments	\$ 116.30
Refreshment costs (fish fry, Tech Demo)	\$ 228.23
Advertising pamphlets	\$ 31.47
Aquarium maintenance	\$ 178.29
Miscellaneous (copies, stamps)	\$ 21.23
TOTAL	\$ 575.52
Credits	
T-shirts	\$ 52.00
Dues	\$ 240.00
Fundraisers	\$ 97.92
Fisheries Techniques Demo reimbursement	\$ 175.00
TOTAL	<u>\$ 564.92</u>

### **TRANSFERS**

<u>Transfer from Till to Student Account</u>	<u>\$ 13.00</u>
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### **STUDENT ACCOUNT**

<u>Starting Balance</u>	<u>\$1723.92</u>
Debits	
T-shirt payment to OKAFS	\$1200.00
2 Fisheries Involvement Awards	\$ 100.00
TOTAL	\$1300.00
Credits	
Checks from Till	\$ 13.00
TOTAL	\$ 13.00
Transfers	
<u>Student Account to OKAFS for dues</u>	<u>\$ 160.00</u>

### **SUMMARY**

Till Account	\$ 168.09
Student Account	\$ 276.92
<b><u>TOTAL</u></b>	<b><u>\$ 445.01</u></b>

## STUDENT CHAPTER NEWS

- OSU students **Daniel Dauwalter**, **Jason Schaffler**, **Nick Utrup**, gave presentations at the 2005 AFS Southern Division Meeting in Virginia Beach, VA; **Nick Utrup** received an award for the 2<sup>nd</sup> best student presentation at the 2004 SDAFS meeting! **Dan Dauwalter** won the Jimmie Pigg Outstanding Student Achievement Award given by the SDAFS Warmwater Streams Committee.
- **Dan Dauwalter**, **Nick Utrup**, and **Jason Schaffler** gave presentations at the OKAFS annual meeting in Broken Bow, OK. Dan and Nick won the Jimmie Pigg Student Travel Scholarships, each worth \$1000.
- **Nick Utrup** defended his thesis and is now working for the U.S. Fish and Wildlife Service in Columbia, MO.
- Former Secretary/Treasurer, **Matt Mauck**, is working for the Missouri Department of Conservation in Springfield, MO.
- Former President, **Maureen Walsh**, is now working for the U.S. Geological Survey in Oswego, NY.

## Oklahoma Student Chapter AFS 10<sup>th</sup> Annual Fisheries Techniques Demonstration



Student Chapter member, **Jason Schaffler** (Right), shuttled students to pick up gill nets



Participants gather at Lake Carl Blackwell in Stillwater, OK for the 10<sup>th</sup> Annual Fisheries Techniques Demonstration



**Dan Dauwalter** (Left), Student Chapter President, demonstrated boat electrofishing





Dr. Conrad Kleinholz (above), Langston University, discussed the importance of aquaculture to fisheries management and the Oklahoma economy during lunch.



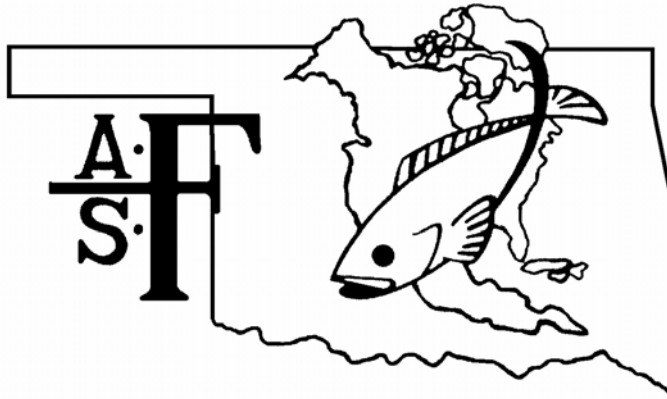
Students saw results of predation on crappie in Lake Carl Blackwell.





Participants gathered at the end of the day for a group picture. Thank you to all who attended!





## **OKLAHOMA CHAPTER OF THE AMERICAN FISHERIES SOCIETY**

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### **THE LATERAL LINE**

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