



# MID MISSOURI CHAPTER TROUT UNLIMITED



NOVEMBER 1991

## OCTOBER MEETING

GUEST: Gary Woody.

## NEW BYLAWS

The new bylaws for the Mid-Missouri Chapter of Trout Unlimited were approved unanimously at the last meeting. We're legal and official! Again!

Dave Murphy will be soliciting advertising for the newsletter to help defray publishing and distribution costs. [Thanks, Dave. Does this include refreshments for the editor?]

Mike Kruse reported on the progress of the National Banquet Committee. The almost-for-sure date is February 29, 1991. The date will be announced at the November meeting.

The Banquet Committee can still use plenty of help. If you're interested please come to the next Chapter Meeting or contact Mike Kruse (314)875-2033 or Russ Meyer (314)446-1079.

## NOVEMBER MEETING

The next Chapter Meeting will be at 7:00 p.m. on November 5 (that's election day) at Ellis Fischel Hospital. **Don't forget a fly for the HATCH OF THE MONTH.** It will be TU election day as well. Be a part of democracy in action - vote twice this Tuesday.

## THE CANDIDATES

For President:

Dave Murphy

For Vice President:

Ed Sullivan

For Secretary:

Dean Rapp

Garry Teeple

For Directors:

Charlie Byers

Jerry Case

Mike Kruse

Mitch Ruth

## UPCOMING EVENTS:

Board of Directors meeting at 6:15 p.m. on November 5 at Ellis Fischel.

The December Chapter Meeting will be in the Conservation Auditorium in Jefferson City.

The January meeting will be in Columbia and will feature slides and a talk about Montana fishing.

## SPRING CREEK UPDATE

October 20 saw several Chapter members involved in our Spring Creek project. Teams spent several hours measuring the stream bed profile and collecting aquatic invertebrates. Hopefully the information obtained will help improve conditions a little more.

Healing a damaged creek is a slow process and one that will certainly not be done in our lifetimes, but the stream will improve if given time and help. Look at it as a gift to your kids and grandchildren. Thanks for your help.

## WATER, WATER EVERYWHERE

PART 4 of the Missouri ground water story: This installment will focus on the prevention of ground-water contamination. Human activities that affect the quality of the ground-water in Missouri include: excessive use of the resource; accidental spills and leaks; poorly constructed water wells; improperly installed and maintained septic tanks; leaking storage tanks;

discharge of hazardous wastes; improperly sealed sewage storage and treatment lagoons and solid-waste landfills; mining; and agriculture.

Prevention of contamination is the key to protecting the quality of our ground water. By establishing and enforcing standards, collecting ground-water information, and properly managing and disposing of wastes, we can help protect our valuable ground-water resources.

The present numeric criteria that the state uses for determining water quality is equivalent to, and in some cases more restrictive than, the national drinking water standards. A ground-water protection strategy will further ensure the quality of our ground-water.

Major elements of a state water protection strategy include defining contaminant sources, determining ground-water quality standards, and establishing protective regulations. A major objective of a ground-water protection strategy is to develop a data system so agencies may more efficiently manage ground-water information. Additional data is needed to further determine characteristics that affect ground-water, such as recharge areas, water, soil and rock chemistry, and aquifer permeability. A data management system would provide easy access to ground-water information and help officials identify new problems, ensure compliance with regulations, and evaluate the effectiveness of ground-water programs.

NEXT MONTH: Citizen Participation - What You Can Do.



## **FEDERAL WETLANDS LEGISLATION**

There are several harmful wetlands bills now in Congress. H.R. 1330 and H.R. 404 are the two about which we we should currently be concerned. Both bills would deny federal protection to tens of thousands of acres of wetlands - including those of benefit to trout streams - riparian wetlands. Please take the time to write to your Representative and make your *opposition* to these two bills known.

## **MORE LEGISLATION INFORMATION**

S. 1068, introduced by Senators Robb and Warner of Virginia, is a bill which designates a portion of the Appomattox River in Virginia as non-navigable. This exempts the Appomattox River Water Authority (ARWA) from the Federal Energy Regulatory Commission (FERC) hydropower licensing process. ARWA surrendered its original FERC license after FERC imposed water quality and anadromous fish passage criteria more stringent than those of Virginia's state regulatory agencies. ARWA claims it is exempt from FERC licensing procedures because of a provision in its state charter. S. 1068 is a bad precedent for anadromous coldwater fisheries because

it will invite other hydropower developers to seek "private" legislation exempting their projects from FERC licensing requirements. S. 1068 has been attached to S. 1297, the "Coast Guard Authorization Act of 1991."

Please send letters to your Senators asking them to oppose S. 1297 as long as it contains the S. 1068 amendment, using the aforementioned reasons. Send copies of your letters to Neal Emerald at National Trout Unlimited.

## **RECIPE OF THE MONTH**

### **MARINATED GRILLED TROUT**

6 (3/4 lb.) dressed trout, butterflied  
Marinade(recipe follows)  
1 T. chopped fresh chives  
6 fresh thyme sprigs  
6 lemon wedges

Rinse fish thoroughly in cold water; pat dry and place in a large shallow container. Pour marinade over fish. Cover and refrigerate 4 hours, turning fish once.

Remove fish from marinade, reserving marinade. Open butterflied fish and place skin side down on medium grill. Sprinkle with chives and top each fish with a sprig of thyme. Lightly squeeze juice from lemon wedges over fish; place one lemon wedge on top of each fish. Grill butterflied fish over medium coals 10 minutes

or until fish flakes easily when tested with a fork. Baste frequently with marinade. Serves 6.

### **MARINADE**

1 C. vegetable oil  
1 T. salt  
2 T. grated Parmesan cheese  
1/2 T. sugar  
1/2 T. Worcestershire sauce  
1/2 C. vinegar  
2 T. lemon juice

Combine first 5 ingredients in container of an electric blender; cover and process for 30 seconds. Add vinegar and lemon juice; process an additional 30 seconds. Cover and refrigerate until ready to use.

## **COMPU-TU**

TU has its own section (4) on the Outdoor Forum of CompuServe Information Service (CIS). Here, TU members communicate across the country instantaneously on cold-water issues. Downloadable resource files are available in the TU library (LIB 4), which are updated weekly. You need a PC, a 1200 baud or higher modem, and a software program such as CompuServe Information Manager or TAPCIS. CompuServe subscribers get a monthly magazine to help guide them through the various forums. To get your free CIS sign-up kit, call 1-800-848-8199; ask for representative #156.



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