



# Riffles



The Monthly Newsletter of the  
East Jersey Chapter of Trout Unlimited

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## Dams

In the past, even though they blocked easy transit on waterways, dams were so useful that they were built on many streams. They provided water both for growing crops and for farm animals to drink, they stored water for fighting fires and, by using water-wheels in sluices, they generated power. Now however, with the exception of using them for water storage, most have outlived their usefulness.

Even those older dams that were aimed at alleviating flooding have outlived much of their usefulness since most have trapped so much silt that the pools behind them are much shallower than one would think.



While it would be nice to echo Lady Macbeth and say, "Out, dam'nd spot I say!" that is not possible. So, taking a long term approach, private and governmental groups are beginning to catalog and remove New Jersey's no longer useful dams. They are working independently but both groups have one similar aim: to restore the natural passages of fish.

TU is heavily involved in dam removal through its one New Jersey employee, Brian Cowden. Brian has been working toward removing dams on the Musconetcong River in order to allow trout and other fish the freedom to swim unhindered from the Delaware River into the upper tributaries of the Musky and back.

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**When:** July 11 at 7:30 PM

**Where:** American Legion Hall  
33 West Passaic Street  
Rochelle Park, NJ

## Surplus sale and Cookout

In the pavillion behind the American Legion Hall

On July 11, we will have our free, annual cookout with hamburgers, hotdogs and soft drinks coupled with a "flea market" for members to sell off their surplus equipment.



Merchandise may be used or new and runs the gamut from rods and reels to tying materials, with everything in between.

It doesn't have to be fishing tackle, but that's where the emphasis should be. Tables will be available to display merchandise.

## Welcome to June's New Members



- |                     |                |
|---------------------|----------------|
| Bob Bauerle         | Hillsdale      |
| Clayton Davis       | Paramus        |
| Neli Moore          | Paramus        |
| Victor Moore        | Paramus        |
| Todd Teryek         | Hillsborough   |
| Stephen Schroettnig | Cliffside Park |

## EJTU Calendar

If you wish to go on one of the fishing trips contact Ed Higgins at (easyedh@gmail.com) well in advance. If the trip requires reservations or other arrangements openings are often limited and the reservations must be made in advance.

Other events marked with an M are being sheperded by Rich Malizia. If you have questions or wish to volunteer contact Rich at 973-304-0789 or [remqcp@optonline.net](mailto:remqcp@optonline.net)

Please consult EJTU's web site's "Upcoming Events" for the most up-to-date information and details.



**Jul 11 [Wed]** Members meeting  
Cook out & Swap Meet

**Aug 8 [Wed]** Members meeting  
Speaker: Ted Patlen

**Summer [Dates TBA]** Ramapo  
boulder propping

**Summer/Fall [Dates TBA]** plant-  
ing along Cresskill Brook

**Sep 12 [Wed]** Members meeting  
Speaker: Joe Fusco



**East Jersey Chapter  
Trout Unlimited  
Board of Directors**

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Ray Cappock

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Elio Chiavola

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**July Fly of the Month**

The major hatches of spring are winding down and the hatches that are taking place are getting later and later in the day. The middle of the day is void of insect activity, or is it?



It's TERRESTRIAL TIME; time to find yourself a stretch of river with overhanging branches and put on that ant or beetle pattern you prefer.



Whether it's the quick site ant, fur ant, crowe beetle, simple foam beetle, or a fancy hopper pattern, now is the time.

**The Patriot**

Here are two flies that, while they are not part of our Fly of the Month list, are appropriate for the month in which we remember the founding of our country



Patriot (Dry)



Patriot (Wet - for steelhead)

**Don't Be Number 64**

Black bears pose little danger but if you surprise a sow with her cubs you increase the possibility that you will be attacked, particularly if you find yourself between the cubs and the sow. This has been the accepted theory until last year when the Wildlife Society released a study of fatal black bear attacks.

Dr. Stephen Herrero, University of Calgary graduate Andrew Higgins, and colleagues from the Massachusetts Division of Fisheries and Wildlife and Brigham Young University studied all of the deaths from black bear attacks in Alaska, Canada and the lower 48 States during the 110 years between 1900 and 2009. There were only 63 such deaths but the findings were surprising because it was not sow/cub situations that caused most of the deaths, it was predatory behavior

There is a strong correlation between the number of fatal attacks and population growth in the US and Canada since most of the fatal attacks occurred in the latter portion of the study period, i.e., between 1960 and 2009. However, most of the deaths occurred in Alaska and Canada where there are fewer people. One theory for this is that harsher conditions offer fewer food sources so the bears turned to predation.

People's food or garbage attracted the predator bears to the attack locations in only 38% of the cases so this cannot be considered a major factor. In fact, most fatal attacks were predatory attacks carried out by one bear. In 88% of the fatal attacks the bear was acting as a predator and male bears were involved in 92% of these attacks.

**Monthly General Member Meeting:** The East Jersey Chapter of Trout Unlimited meets on the second Wednesday of each month at 7:30PM.  
**Location:** The American Legion Hall, 33 West Passaic St, Rochelle Park, NJ. 07662.  
**Monthly Board Meeting:** Board Members of East Jersey Trout Unlimited meet on the last Thursday of each month at 7:30PM.

How to contact us: Website <http://www.eastjerseytu.org> Mailing Address: East Jersey Chapter, Trout Unlimited Box 366 HoHoKus, NJ 07423-0366  
For Membership Information call Ken Barile at 201-391-9214 or email to: [kenbrile@optonline.net](mailto:kenbrile@optonline.net).  
For Information on trips and other Chapter Activities go to [www.eastjerseytu.org](http://www.eastjerseytu.org)  
For East Jersey and National Trout Unlimited information, visit our website at <http://www.tu.org>. Go to chapter number 091 and you will get the latest information about our chapter.  
Riffles is your publication so we invite and encourage every member to contribute articles, tips, and stories. The articles may relate to trout, trout fishing, fishing in general or conservation but all articles are published at the discretion of the editors and should meet EJTU standards regarding protecting our environment and the merits of 'catch and release' techniques. Pseudonyms may be used but the editors must be informed of the name of the member who writes the article. Email to [raycapp@optonline.net](mailto:raycapp@optonline.net)





Dot and Ken Vander Pyl ended June with a Darren Rist guided float trip on the Delaware’s West Branch. On the left, Dot fishes while Darren guides the boat. On the right are Dot and Ken with a brown that Ken landed.

### The Library Display

During the past, spring months Doug Penna had our library display on view in the front window of the Rutherford Library.

In July Doug will again have the display in the Rutherford Library but now, since the hot summer months have arrived, he will mount it indoors.



Why not head over to 150 Park Avenue in Rutherford and take a look at Doug’s work.

**Visit the East Jersey TU web site for up-to-the-minute Information:**

**[www.eastjerseytu.org](http://www.eastjerseytu.org)**

Our tradition is that of the first man who sneaked away to the creek when the tribe did not really need fish.

*Roderick Haig-Brown  
A River never Sleeps, 1946*



Bill Canning during a “Night out” with a 35 inch friend on Block Island

### Dams—Continued from Page 1

On the governmental side, the NY/NJ Harbor Estuary Subcommittee is compiling a list of all dams on streams that flow into an area centered on the estuary. Once that list is verified dams that have outlived their usefulness will be identified and plans for removal will begin.

they have invited many groups, including EJTU, to attend meetings. However, their aim is the same as Brian’s on the Musky – allow fish to once again move freely back and forth from anywhere in the estuary into the upper reaches of its streams and tributaries.

The Committee’s area is larger and