

# Riffles

The Monthly Newsletter of the  
East Jersey Chapter of Trout Unlimited



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March 2011

Number 3

## Things Change

People living in the American Southwest did not awaken one day, look at the Grand Canyon with surprise and say, "Where did that big hole come from?" Why not? Because our physical surroundings normally change so slowly that the changes are imperceptible. But, even though we don't notice many of earth's major changes, they are constantly taking place.

Now however, one major change in the Earth that has been tracked by scientists is beginning to be noticed by lay people and may at some time in the future make itself known to everyone. Earth's magnetic north pole – the thing compass needles point to – is moving from Canada toward Siberia at about 35 miles per year.



We know that our magnetic poles wander a bit and even flip ends occasionally but, with the exception of anyone

who uses charts that require compensating for the variation between magnetic and true north, the poles' movements usually have little apparent effect on us. In January of this year, however, Tampa International Airport closed its primary runway while the runway's numeric designations and associated signs were repainted because of the new location of magnetic north pole.

While the poles' routine wanderings have little effect on us, if they decide to make another major shift and trade places, as they have in the past, the effects will match the magnitude of the location changes.

**When:** March 9 at 7:30 PM

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

### March Speaker

**Mark Sedotti**

### Living Streamer Fishing

As he explained in a recent issue of Fly Rod and Reel. "It's about the "new" phenomenon in trout fishing and in fly tying, designing baitfish imitations that have "built in" action that triggers the innate strike response in game fish. This built in action causes the fly to move similarly to the way soft plastic baits like Sluggos, Zoom Flukes do.

Some of these flies dart widely to one side and then the other in a "walk the dog" action, some dart in the up and down direction, and still others dart in random directions. One even spirals on the drop, and one flips suddenly on its side when stripped, flipping back to its original "straight up" position when tension is eased."

## EJTU Calendar

Advise Rich Malizia (973-304-0789 or [remgcp@optonline.net](mailto:remgcp@optonline.net)) of changes to calendar events; let Ed Higgins ([easyedh@gmail.com](mailto:easyedh@gmail.com)) know if you are interested in fishing trips well in advance because openings are limited and reservations must be made in advance. Get your money in as soon as possible or someone else will take your place. Please consult EJTU's web site's "Upcoming Events" for the most up-to-date and details.

- Mar. 3/6, - The Suffern Show
- Mar 9 - Members Mtng, Mark Sedotti "Living" streamer fishing
- Mar 26 - Spread wood chips at Glen Gray Road
- Apr 2/3 - Pequest Open House
- Apr 9 Opening Day Trout fishing
- Apr 13 - Members Mtng, John Punola Shad Fishing Outlook
- Apr 14/May 26 – Trout stocking
- Apr 29/May 1 - Frost Valley Trip
- Apr. 30 - Hooked on the Hudson
- May 11 - Members Mtng, George Douglas Steelhead fishing
- May 14 - Fishing Trip - Shad Fishing on the Delaware
- May 28 - Mahwah Fishing Derby
- Jun 3, 5, 6 - Picnic/Fishing Trip - Catskill Fly Fishing Museum
- Jun 11 - Ramapo River Day
- Aug/Sept. Date TBA - Planting along Cresskill Brook
- Aug/Sept. Date TBA - Rebuilding weir on the Ramapo

## East Jersey TU Annual Dinner

**Saturday, March 12, 2011**

**The Grand Chalet  
1377 Route 23 South  
Wayne, NJ**

**Join the Fun!**

Gone fishin'; be back at dark thirty!

Anon

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

**President/ Conservation Chair**  
Ray Cappock

**1st Vice President/Webmaster**  
Bill Borowski

**2nd Vice President/Treasurer**  
Bruce Seiden

**Recording Secretary/Pequest Programs**  
Bob Hresko

**Membership Secretary**  
Ken Barile

**Education**  
Doug Penna

**Speakers**  
Ed Higgins

**Merchandise**  
Basil Santamaria

**Trout in the Classroom**  
George Petersen

**Points**  
Paul Reithmeier

**Publicity Chair**  
John Grisoni

**At Large**  
Elio Chiavola  
Dino Eftychiou

**Founding President**  
Don Ecker

**Passaic High School's Trout in the Classroom**

Passaic High School has a number of Trout In the Classroom (TIC) tanks, some of which are doing better than others this year. Chuck Babrowski, a teacher at Passaic High, manages a tank that Chuck says suffered a "tremendous loss of fish right from the start". Despite the loss Chuck's Environmental classes have a TIC day every week.



Chuck's tank now has fifteen parr (versus 100 in 2010) but, the accompanying photos that Chuck took with his new camera indicate that those fifteen young fish appear to be doing pretty well.

(Things Change—Continued from Page 1)

Some day magnetic North will shift from the Arctic to somewhere in the southern hemisphere and the South magnetic pole will take North's place. This last happened 780,000 years ago but recent weakening in the intensity of the North Pole leads some scientists to predict that this is the prelude to another North/South swap. If such a change occurs we will, of course find ourselves in the Southern

Hemisphere but what will happen to migrations of birds and other wildlife that depend on magnetic clues for their annual migrations?

You need not worry too much, though. The earth is constantly changing as its continents drift about and collide, and these magnetic pole changes are dramatic but, like other large scale changes they usually take about a thousand years.

**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)

**Calling All Kids**

**Ramapo River Day**



On Saturday, June 11 EJTU will once again hold its biggest, one-day event – Ramapo River Day.

In conjunction with faculty members of Ramapo College of New Jersey, we will teach groups of young boys and girls about botany, water chemistry, non-point pollution, stream ecology and health, insect etymology, and the sport of fly fishing by demonstrating fly tying and giving instruction in fly casting.

If it sounds like another work day for the children it's not. The instruction is outdoors, is casual and in small groups, the kids get a chance to help gather insects from the river and the event is over by early afternoon. Past participants have always enjoyed this event



If you know of or are associated with children's groups – scouts, church groups, schools and others – that might be interested, contact Rich Malizia at 973-304-0789 or [remqcp@optonline.net](mailto:remqcp@optonline.net).

### Coldwater Conservation School

NJDEP Division of Fish and Wildlife and the NJ State Council of Trout Unlimited will again hold an exciting Coldwater Conservation School. The School will be held June 23 - 26 and is open to youths between the ages of 11 and 14 at the time of the program.

The goal of the School is to foster knowledge and appreciation of trout and the coldwater habitats on which they depend

Division of Fish and Wildlife biologists and instructors from Trout Unlimited will teach sessions about stream ecology, fish habitat, fish biology and identification, aquatic insect identification, fly tying, fly-casting, and stream restoration. There will also be evening programs where students will learn about reptiles and New Jersey's black bears.

The cost is only \$200.00, which includes food, lodging and equipment for the entire 4 days and 3 nights.

Applications are due by April 1, 2011. Last year's School was very successful so be sure to get your applications in on time!

Information, including the official application, can be found at: [http://www.njfishandwildlife.com/conservation\\_school.htm](http://www.njfishandwildlife.com/conservation_school.htm). Direct your ques-

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

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

Bass fishermen watch Monday night football, drink beer, drive pickup trucks and prefer noisy women with big breasts. Trout fishermen watch McNeil-Lehrer, drink white wine, drive foreign cars with passenger-side air bags and hardly think about women at all. This last characteristic may have something to do with the fact that trout fishermen spend most of the time immersed up to the thighs in ice-cold water.

~ Author Unknown

### March Fly of the Month

Spring is less than a month away, opening day is just around the corner, and it's time to restock those fly boxes. Early season fishing usually means streamers and nymphs.



Whether it's little black stones or big white streamers for the West Branch, it's time to get busy at the vice. While you're at it, how about whipping up an extra dozen for the chapter



### East Jersey Trout Unlimited's Fly Fishing and Fly Casting for Beginners

#### 7 Week Course – 21 Hours of Instruction

Classes Start Tuesday, March 29, 2011

Time: 7:00 PM -10:00 PM

Place: Westbrook Middle School, Roosevelt Blvd., Paramus, NJ

Cost: \$70

To register call: Paramus Community School

201-261-7800; Ext 3038

Or visit: [www.paramus.k12.nj.us](http://www.paramus.k12.nj.us)



### The Library Display

It's March and Doug has once again moved the EJTU Library Display.

If you want to visit our display this month you will have to go to the Clifton Library. Stop by and see Doug's work!



### Fly Tying—A New Location: the Preakness School Wayne



The Paramus Fly Tying School continues but, since Clifton may no longer have adult education classes, we have a new location for that course.

Starting March 14th we will have a ten week Fly Tying course on Mondays from 7:00 - 9:30 p.m. in Wayne's Preakness School on Hamburg Turnpike.

Contact: Wayne Community Programs 973-968-7427

Fee is \$65

## A Brief History of a Trout's Life

**Egg** – After the egg has been fertilized, it begins to develop. Soon parts of the new trout become visible. Generally, six to eight weeks after fertilization the trout hatches. Those who assisted in this year's delivery of trout eggs for TIC saw that not all eggs survive; some develop a cloudy appearance and will not hatch.



**Alevin** – At this stage the trout has hatched but is in a larval stage and is still connected to its egg sac from which it draws its nutrition. In the wild the Alevin remain within the gravel bed where it hatched



**Fry** – After the young trout has absorbed its egg yolk it leaves the gravel bed and searches for external sources of food.



**Fingerlings** are young trout that are about three or four inches long.

**Parr** – Parr are young trout that have reached a stage at which they have a series of vertical, parallel marks on their sides. The marks, called Parr marks, are a form of camouflage.



**Smolt** – Those trout (and salmon) that will migrate to oceans or large lakes spend a period of time in brackish water as they accustom themselves to their future surroundings. They become silvery in color at this stage.

**Adult** – At this stage many trout leave the streams in which they were born and migrate to larger bodies of water. Because they have access to greater supplies of food these fish grow larger than those that remain in the streams in which they hatched.



**Spawning Adults** – If the trout has avoided the many obstacles, particularly predators, that can prevent it from maturing, it reaches a stage at which it is ready to produce a new generation. It develops a different body shape and becomes more colorful as it returns to its place of birth to start a new cycle.



## Spring Trout Stocking

Trout season opens on Saturday, April 9. The State Trout Hatchery will stock the Ramapo River on the Following, in-season dates this year:

Thursday, Apr 14

Thursday, Apr 21

Thursday, Apr 28

Thursday, May 5

Thursday, May 12

Thursday, May 19

Thursday, May 26

In the past we have been asked to assist with the pre-season stocking, so there may be another stocking date in late March or early April.

## Pequest Open House

On April 2nd and 3rd, 2011 the NJDEP Division of Fish and Wildlife will hold its annual Open House event at the Pequest Trout Hatchery. This free, family event will run from 10:00am to 4:00 pm, Saturday and Sunday.

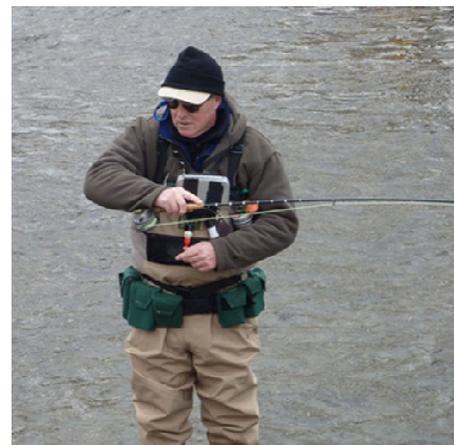
The public is invited to participate in the various hunting and fishing activities. The event will host a number of fish and wildlife exhibits and presentations, conservation organizations, including our very own East Jersey TU, the ever popular Sportsmen's Flea market and an opportunity for children to fish the educational pond.

Our chapter will once again have a table in the main room demonstrating fly tying and promoting conservation and education. Volunteers are always needed to assist with the children at the educational pond, provide fly tying demonstrations and to assist in our raffle ticket sales. So if you are available to volunteer at least 4 hours on either April 2nd or April 3rd, please email me at [hresko@gmail.com](mailto:hresko@gmail.com). Remember for each 4 hours of volunteer activities 10 points are awarded.

I look forward to seeing you at the event.

*Bob Hresko, Director  
Pequest Hatchery Programs*

## Tony Corsi



On the Little Lehigh (Brrrr)