The Triton Trib

Volume XLVI Number 7

July, 2015



PRESIDENT'S MESSAGE

Hi Fellow Tritons:

The dive season is in full swing. Two weekends ago I did a Triton dive TIC'd by Ron Levin. Dove the *Willy* and the #6 *Dredge*. Water was a brisk 47 degrees. Last weekend we did Triton training at Pearl Lake. Water was 76 degrees! No hoods or gloves needed. Just as with the weather, if you aren't happy with the temperature just wait and it will change dramatically!

The Instructor team certified 4 Open water divers which included two Triton family members and a friend of a former Triton. We certified two new Rescue divers, congratulations to Joan Chibe and Leticia Huerta, they saved Joe's and my life several times over the weekend (and to think I could never be saved!). We also partially checked out one Open Water and one Advanced Open Water diver. They will finish up later this summer.

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DAN SPONSOR #29362

I want to thank all our Instructors and helpers – Rich, Steve, Dave and Rosanna, Joe, Ron, and, of course,

Pam who brought out gear, fed us and kept things running smoothly.

I also want to thank the weatherman for sending the storms north of the Wisconsin border and south of South Beloit giving us only a little rain on Saturday.

Sorry, I will miss the next meeting (work calls) but we will try to have the video on the Seabird again.

Happy Diving,
Mike Leibovitz, President
WA9EVF@comcast.net 773-465-0981

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MEMBERSHIP REPORT July, 2015

Our current membership stands at:

66 full members

0 Associates

I have made up a new roster, members please let me know if you want me to e-mail a copy to you.

Adolph Habich - Membership Committee.

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UPDATE YOUR ROSTERS

Pam Romund

Email: promund@gmail.com

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TRITON EVENTS CALENDAR		
July, 2015		
Tuesday, 7/28	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
August, 2015		
Saturday, 8/1	Howard/Etherton Day	Pearl Lake/Board of Education
Saturday, 8/8	Charter Milw or Chicago	Ron Levin snappyron@sbcglobal.net
Tuesday, 8/11	Triton Trib Deadline	Pam Romund 773-791-3142, promund@gmailcom
Sunday, 8/23	Concours Classic Car Show	Dave O'Malley 847 209-1738 and djo2362@msn.com
Tuesday, 8/25	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
September, 2015		
Saturday, 9/5	Segway Tour	Joe Leibovitz
Tuesday, 9/8	Triton Trib Deadline	Pam Romund 773-791-3142, promund@gmailcom
Sunday, 9/13	Charter Milw or Chicago	Steve Leibovitz
Tuesday, 9/22	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
Sunday, 9/26	Oktoberfest	Joan Chibe
October, 2015		
Saturday, 10/3	Lake Geneva Dive	Jim Hynan 847-559-9014 jhynan74@gmail.com
Sunday, 10/4	UW Pumpkin Carving	Hosted by Atlantis Divers & III Council of Skin & Scuba
Tuesday, 10/13	Triton Trib Deadline	Pam Romund 773-791-3142, promund@gmailcom
Saturday, 10/17	Terror Train	Sam Polonetsky
Saturday, 10/25	Brewery Tour	Leticia Huerta
Tuesday, 1027	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
November, 2015		
Saturday, 11/7	Community Service	Need TIC
Saturday, 11/10	Triton Trib Deadline	Pam Romund 773-791-3142, promund@gmailcom
Sunday, 11/15	Shedd Aquarium Outing	Need TIC
Tuesday, 11/24	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016

WANTED TICS

Many thanks to everyone who has stepped up to run an event this year. However we still have need for a few more to complete the remainder of our calendar.

11/17 Saturday – Community Service 11/15/15 Sunday Shedd - Aquarium Outing

Have a new Event? Join in the fun and help draft a calendar for 2016. We will meet in early August. Contact Pam Romund promund@gmail.com,thanks!

DIVE THE WILLY AND DREDGE SUNDAY, JULY 12TH

Sunday July 12, the Tritons chartered A&J Dive Charters out of Milwaukee, WI. They are located at the same dock as the *Lender*. The *Sarah Ann* is a 35' cruiser capable of carrying six divers. She is a high speed boat capable of 30 mph and has a large exit ladder for the diver's convenience. We dove the *Prinz Wilhelm* first and the #6 *Dredge*. The "*Willy*" encountered a rough winter, and had rolled almost completely horizontal. Also the railing with the plaques from the Tritons had been broken. They are still there, but the railing is hanging near the bottom of the ship.



Next we dove the #6 Dredge which is located near the Oak Creek Power plant. This is a very interesting wreck. It was a steam powered dredge barge that had flipped upside down as it sank in seventy feet of water. Brian Clarke and I went up inside it. The wreckage covers about a 300 foot long area. Captain Andrew has a web site: AJDIVECHARTERS.COM you can view the boat and the wrecks that we visited. We had an absolutely perfect day on the lake. Very little wind and almost flat water conditions.

Afterwards we went to the Milwaukee Ale House for food and libations. In keeping with the Triton tradition of celebrating a great day on the water.

TIC: Ron Levin snappyron@sbcglobal.net ><//r>

LAST LAKE DIVE OF THE YEAR!! LAKE GENEVA DIVE SATURDAY, OCTOBER 3RD NO MORE THAN \$50

Yes, I am advertising the last club dive charter of the season already. Start to think about it, this is a fun and easy 2-tank dive to put the finishing touches (maybe) on your local diving this year. We leave lakefront Williams Bay at 10 AM, make 2 shallow dives while surrounded by fall foliage and a few sailboats, and then come back to the house for much food, drink, and goofing off. This is a perfect event for our newer divers.

Price to be determined, but not more than \$50. You can rent tanks and weights from our charter, , for \$7 per tank.

More details to come at the next few meetings. Sign up early and often.

TIC: Jim Hynan 847-559-9014 jhynan74@gmail.com

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COME TO THE VALLEY (TROUT VALLEY, THAT IS) FOR A TRITON BAR-B-Q SATURDAY, AUG., 8 4:00PM

Hosted by Pete & Denice Kennedy 289 Fox Harbor Dr. Trout Valley, IL, 60013

Come join us for an evening of food and fun. We'll provide volleyball and softball for those who'd like to play, and burgers, brats, and non-alcoholic drinks for those who'd rather just eat. Just bring a dish to pass.

Please **RSVP** to Denice at 847-639-6711 or Pete at 847-639-6711.

This is a no-cost, non-Triton event open to all Tritons and their families.

Directions: Take NW Hwy to Cary, IL. Turn left (south) on Cary-Algonquin Rd. Take ½ mile to Stonegate Rd. and turn left (east).

Follow Stonegate Rd. until it ends at River Dr. Turn right on River Dr. and go about ½ mile to Fox Harbor Rd. Turn left to the 2nd house on the left. GPS is highly recommended.

Many thanks to Glenn Beall for sending this to our attention. Reprinted from THE WEEK May 29, 2015.

LOST TREASURE FOUND

Legends of Captain Kidd's sunken treasure have long been fodder for storytellers, and now divers investigating the site of his 1698 shipwreck say they've finally found some the infamous pirate's booty. Remains of Kidd's ship, *Adventure Galley*, were first discovered in shallow waters off Madagascar's Ile Sainte-Marie in 2000, and marine archaeologists have now uncovered a 121-pound bar of silver among the wreckage, a find they believe is just the tip of the iceberg. The 17th century Scottish seaman William Kidd was hired by a group of English investors to hunt down pirates and capture enemy ships. After little success, the captain himself turned pirate and quickly earned a reputation for brutality. But within a few years, the *Adventure* became unseaworthy, forcing Kidd to run it aground on an island off Madagascar. In 1701, after being abandoned by his crew, he was captured, tried and hung for his crimes, but tales of his lost treasure lingered on. "There's more down there," Barry Clifford, the explorer who discovered the wreck, tells BBC.com. "The whole bottom of the cavity where I found the silver bar is filled with metal."

This article is also reprinted from The Week, May 29, 2015

FLIPPERS AND FRIENDS

Humans have long marveled at the apparent intelligence of dolphins, prompting some to draw comparisons between the sleek sea mammals and *Homo sapiens*. Now new research suggests that the two species may have another thing in common: making friends. Scientists examining interactions among bottlenose dolphins in Florida's Indian River lagoon found that much like people, dolphins form complex social networks, spending time with dolphins they like while avoiding others entirely. Male dolphins in particular, have been seen pairing off to hunt and feed, forming bonds that can endure for upwards of twenty years. Scientists also noted that dolphins living in narrower areas of the lagoon seemed to form the closest friendships, suggesting the shape of their habitat plays a role in how they socialize. "It created a funneling effect," study author Elizabeth Murdock Titcomb tells HuffingtonPost.com. "Like, they're living in a smaller town: They know each other better."

Reprinted from Keysnews.com, July 12 2015, article by TIMOTHY O'HARA Citizen Staff tohara@keysnews.com

SCIENTISTS CONDUCT SHARK SURVEY

Scientists have embarked on one of the world's largest shark population surveys, which will include research in the Florida Keys. Researchers, including ones with Florida International University, will deploy baited underwater video equipment with hopes of catching images of the ocean's top predators in their natural habitats.

The researchers will survey more than 400 reef locations during the three-year project dubbed Global FinPrint. The international team of researchers is led by Demian Chapman of Stony Brook University in New York.

"Global FinPrint will help us better understand one of the ocean's great mysteries: What is happening with fragile marine ecosystems when sharks are removed?" Chapman said. "Are coral reefs healthier or faster to recover from disturbances like coral bleaching or hurricanes because they have sharks? These are hugely important questions. Many countries rely on healthy coral reefs for food security, tourism and coastal protection."

The team plans to survey between eight to 12 reef spots in the Florida Keys, said Mike Heithaus, FIU marine biologist and dean of the College of Arts and Sciences.

The researchers are still working to obtain the proper permits from Florida Keys National Marine Sanctuary, National Oceanic and Atmospheric Administration (NOAA) and the Florida Fish and Wildlife Conservation Commission (FWC).

Sharks are disappearing from the world's oceans in alarming numbers with nearly a quarter of shark, ray and skate species threatened with extinction, Heithaus said. This is resulting in severe population declines for some species. Many of the species that are in trouble live in coastal habitats like coral reefs, he said.

The lack of comprehensive and up-to-date data on species abundance and distribution is hindering efforts to protect and replenish these ecologically important marine animals, Heithaus said. Sharks eat smaller fish, which left unchecked could become overpopulated and wipe out other species of marine life, Heithaus said. "Healthy shark populations are important to the health of ecosystems," Heithaus said. "They are the top predators and they keep things in balance."

The new data will be consolidated with thousands of hours of existing video data to form a single data set for analysis, producing the first global standardized survey of shark, ray and skates in coral reef environments, Heithaus said.

The survey data will be made available through an open-access database so researchers, policymakers and governments will be able to use it for conservation programs, such as identifying and protecting large and important shark populations and better understand the ecological importance of sharks as apex predators, Heithaus said. Survey results will be made available in summer 2018.



Many thanks to Pete Kloga for sending this one in: Yahoo News, Article by Jeanna Bryner July 21, 2015 8:25 AM

ACCIDENTAL FIND: SCIENTISTS STUMBLE ON CENTURIES-OLD SHIPWRECK

While searching for a mooring from a previous trip, researchers off the coast of North Carolina discovered a well-preserved shipwreck and artifacts that may date to the American Revolution.

A sonar scan in the area by the robotic autonomous underwater vehicle (AUV) named Sentry revealed a dark line and a fuzzy dark area. The scientists on the mission thought the anomaly could be the mooring they had been looking for from a 2012 expedition.

A dive to the spot, more than a mile deep, inside the manned submersible Alvin showed no such mooring. "Our accidental find illustrates the rewards — and the challenge and uncertainty — of working in the deep ocean," expedition leader Cindy Van Dover, director of the Duke University Marine Laboratory, said in a statement. "We discovered a shipwreck but, ironically, the lost mooring was never found."

The ship is resting in the Atlantic Ocean along the Gulf Stream, a warm current known by mariners who have used the route for centuries to travel to North American ports, the Caribbean, the Gulf of Mexico and South America, according to Duke University. As such, several shipwrecks have been found along the route.

"The find is exciting, but not unexpected," James Delgado, director of the Marine Heritage Program (part of the National Oceanic and Atmospheric Administration), said in a statement. "Violent storms sent down large numbers of vessels off the Carolina coasts, but few have been located because of the difficulties of depth and working in an offshore environment."

Along with the wreck, the researchers spotted several artifacts, including red bricks that may have been part of the ship's hearth, nine glass bottles, possibly for beer or wine, and wooden ship timbers.



An octant or sextant and pottery jug from the wreck site give some sense of the age of the wreck found by scientists off the North Carolina coast.

"We brought one of the wine/beer bottles to the surface and delivered it to the NC Maritime Museum for handling," said David Eggleston, director of NC State's Center for Marine Sciences and Technology.

For Eggleston, the most exciting find in the remains of the shipwreck was a navigational tool called a sextant "For me it was the wooden sextant, which appeared in fantastic shape," he told Live Science in an email.

The team also found an unglazed ceramic jar, a metal compass and parts of an iron chain.

The researchers think the shipwreck dates to the late 18th or early 19th century, though further study is needed to pinpoint a true age.

Scientists with the Marine Heritage Program will now try to date and identify this lost shipwreck. The researchers are hopeful of finding out exactly what ship sank there.

"Lying more than a mile down in near-freezing temperatures, the site is undisturbed and well preserved," Bruce Terrell, chief archaeologist at the Marine Heritage Program, said in the statement. "Careful archaeological study in the future could definitely tell us more."

The expedition's main purpose was to study methane seeps. "We are finding amazing biological communities around the seeps, ranging from giant mussels that can be 100 to 200 years old or older, to giant tube worms that can be hundreds of years old as well, to a very strange-looking creature called a Chimeara, which is a distant cousin of sharks and rays," Eggleston told Live Science.

A big **Tritton** THANK YOU!

The following businesses support our organization and we thank them for the generosity. The next time you stop in mention you are a Triton & personally thank them for their support.

BELOW H20

554 S. Route 59 Naperville, IL 60540 630-820-2531

CHICAGOLAND SCUBA

463a South Rand Road Lake Zurich, IL 60047 847-540-7211

DJ'S SCUBA LOCKER

9301 W. Ogden Ave. Brookfield, IL 60513 708-442-4388

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2738 E 2000 North Road Kankakee, IL 60901 815-939-7797

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1103 West Oklahoma Avenue Milwaukee, WI 53215 414-482-1430

TOUCAN DIVE CENTER

756 Frontage Road Lake Villa, IL 60046 847-356-7826

BERRY DIVE CENTER

3402 N. Milwaukee Northbrook, IL 847-358-3848

DD DIVE SHOP

1039 Waukegan Road Glenview, IL 60025 847-657-3483

ENTERPRISE MARINE

420 Michael Court Des Plaines, IL 60016 847-640-8113

PEARL LAKE RESORT

Highway 251 South Beloit, IL 61080 815-389-1479

SCUBA EMPORIUM

16336 S. 104th Avenue Orland Park, IL 60467 708-226-1614

UNDERSEAS SCUBA CENTER

611 N. Addison Avenue Villa Park, IL 60181 630-833-8383

Thanks to Pete Kloga for this one also. By ABC NEWS July 10, 2015 8:54 AM Good Morning America

DANGEROUS PORTUGUESE MAN-OF-WARS APPEARING ON EASTERN BEACHES

Shark attacks have dominated headlines this summer, but beachgoers are now facing a new threat in the water: Portuguese man-of-wars. The jellyfish-like creatures have been washing up on Eastern shores in record numbers, stinging unsuspecting swimmers with their venomous tentacles that can grow up to 30 feet long. Their stings cause excruciating pain and, in rare cases, even death.

More than 30 Portuguese man-of-wars have reportedly been spotted in the past three weeks on beaches from Delaware with New York. The Portuguese man-of-war typically floats on the surface of the water. Because to its appearance –an almost translucent, balloon-like body with streaming tentacles attached – beachgoers often mistake them for plastic bags.

In rare cases, their stings can cause dangerous allergic reactions, and even death. Portuguese man-of-wars are tropical water dwellers, but warm ocean currents and strong winds seem to be pushing them closer to Eastern beaches. Tell the lifeguard Portuguese, man-of-wars "can sting even when they're dead."



The Tritons **FOUNDED IN 1957**

P. O. Box 1025 Des Plaines, IL 60017 July, 2015

7riton DIVE LINE: 847-394-0975

www. The Tritons.com

DAN Sponsor -# 29362

The Tritons

See you Tuesday, July 28, 2015 at 7:30 PM **Entertainment: Video on the Sea Bird**

Giuseppe's

1062 Lee St Des Plaines, IL (847) 824-4230

The restaurant is situated on Lee Street, north of Algonquin and south of Northwest Highway