



PRESIDENT'S MESSAGE

Greetings Tritons;

It's time for my president's message again. There are many things coming up such as: Thursday is ICCSD Club Appreciation Night. This is followed by our Club Business meeting. Then comes Our World Under Water to end the month. In March we will be holding our Officer elections. I hope you will be there as it is important for you to vote for the persons who will represent you in running your club. If you cannot attend that meeting please make sure you cast a proxy vote. Details for proxy voting will be published in the Triton Trib, and are available at the website Thetritons.com in the bylaws section.

The new officers will be installed at the Annual club dinner on March 28th. This year we will be having a DJ for entertainment and dancing. We will be having a raffle as well and would appreciate any donations to the raffle table. This worked very well at the holiday party and we would like to do it again.

We are holding dinner tickets to \$35 and would appreciate your checks to go to the Tritons via our treasurer Ed Littel.

BOARD OF DIRECTORS

President – Mike Leibovitz

Vice-President – Ron Levin

Secretary – Dave O'Malley

Treasurer – Ed Littel

First Director – Scott Reimer

Second Director – Mary VanHouten

COMMITTEE CHAIRS

Audit – Diana Skiba

By Laws & Rules – Gary Duszak

Entertainment – Dave Vemmer

Equipment & Safety – S. Leibovitz

Events – Pam Romund

Membership – Adolph Habich

Merchandise – Brian Clarke

Nominating – Steve Leibovitz

Publicity/Web Site – Adolph Habich
/ Milt Levenberg

Director of Training – Rich Schak

Editor of the Trib – Pam Romund

Illinois Council Delegates – Chuck
& Margo Miller

DAN SPONSOR #29362

I am very appreciative of old man winter sending most of the snow to the east coast and not my driveway. I usually hear about Buffalo NY being bad but I guess they paid off the weatherman to bypass them this year and send it to Boston. When they finish off the B cities we may be next on the C list.

Stay warm and be careful of the ice under the snow.

See you soon - Mike Leibovitz

WA9EVF@comcast.net 773-465-0981

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MEMBERSHIP REPORT

February, 2015

Our current membership stands at:

67 full members

1 Associate

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

Mary VanHouten

New email: vanhouten.mary@gmail.com

Pete and Denice Kennedy

New Address:

289 Fox Harbor Rd.

Trout Valley, IL, 60013

All phone numbers and e mails remain the same.

TRITON EVENTS CALENDAR

February, 2015

Saturday, 2/21	Wolves Hockey	Adolph Habich (ahabich@aol.com)
Tuesday, 2/24	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
F-S 2/27 - 3/1	Our World Underwater Consumer Dive Show	Stephens Convention Center – Rosemont Tickets: www.ourworldunderwater.com
Saturday, 2/28	OWU Dinner – TBD	Margo Miller margomiller@sprynet.com

March, 2015

Saturday, 3/7	PED Walkway Tour	Pam Romund 773-791-3142, promund@kraftfoods.com
Tuesday, 3/9	Triton Trib Deadline	Pam Romund 773-791-3142, promund@kraftfoods.com
Saturday, 3/21	Koval Distillery Tour	Leticia Huerta L.Siguenza@Comcast.net
Tuesday, 3/24	Business Meeting – General Elections	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
Saturday, 3/28	Anniversary Party	Ed Littel and Mike Leibovitz EE2littel@sbcglobal.net or wa9evf@comcast.net
Monday, 3/30	OW Classes Begin	Wheeling High School – Triton Board of Education

April, 2015

Sunday, 4/12	Comedy Club Outing	Mary VanHouten mary_vanhouten@yahoo.com
Tuesday, 4/14	Triton Trib Deadline	Pam Romund 773-791-3142, promund@kraftfoods.com
Sat-Sat 4/18-25	Cozumel, Mexico Trip	Randy Skiba [r_skiba@comcast.net]
Tuesday, 4/28	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016

May, 2015

Saturday, 5/2	Dinner & Show – HAIR	Pam Romund 773-791-3142, promund@kraftfoods.com
Tuesday, 5/12	Triton Trib Deadline	Pam Romund 773-791-3142, promund@kraftfoods.com
Saturday, 5/16	Fisher House Cooking	Need TIC
Sunday, 5/24	Memorial Day Bike, Walk & Eat!	Milt & Margy Levenberg 847-680-1223 (Margy home) 847-858-1271 (Milt cell phone)
Tuesday, 5/26	Business Meeting	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016

June, 2015

Monday, 6/1	OW Classes Begin	Wheeling High School – Triton Board of Education
Sunday, 6/7	Dive & Picnic – Haigh	Brian Clarke & Lea Ann Hotton
Tuesday, 6/9	Triton Trib Deadline	Pam Romund 773-791-3142, promund@kraftfoods.com
Saturday, 6/13	Neighborhood Tour	Chris Demski (cdemski@sbcglobal.net)
Tuesday, 6/23	Business Meeting – OPEN HOUSE	Giuseppe's Restaurant - 7:30 PM 1062 Lee St, Des Plaines, Illinois, 60016
S & S 6/27-28	Training Weeked	Board of Education

July, 2015

Saturday, 7/4	Extended Dive Trip TBD	Need TIC
Sunday, 7/12	Charter Milw or Chicago	Need TIC



PIZZA GET TOGETHER GINO'S EAST PIZZA SATURDAY, JANUARY 24, 2015

On January 24th 9 Tritons ventured out in the cold to join fellow Tritons at Gino's East for some of the best Chicago stuffed pizza. We started out with salad. Gino's house dressing is a perfect primer to their pizza. Then we moved on to pizza. Not just pizza, but stuffed pizza! We stuffed it with spinach, mushrooms, or sausage. It was all good.

All in all, I believe a good time was had by all. We'll do it again next year

TIC: Angi Mckeon

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NOMINATING COMMITTEE

The nominating committee met and developed the following slate for the March election of the Board of Directors. We thank these members for agreeing to step up and run for office:

Vice President

Ron Levin (incumbent)
Brian Clarke

Treasurer

Lea Anne Hotton

Director

Scott Reimer (incumbent)
Janice O'Malley

We will be happy to add your name to this list. Please remember that this is a volunteer organization, and we all need to participate.

Respectfully submitted,
Steve Leibovitz, Chair

Brian Clarke, Jim Hynan, Pam Romund, Rosana Vemmer

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CHICAGO PEDWAY HISTORY TOUR

Saturday, March 7 – 12:45 PM, Tour Begins Promptly at 1:00 PM



Come join us for a unique opportunity – travel the Pedway in Downtown Chicago and learn some Chicago history while you do so. The tour will last about 2 and ½ hours with minimal walking (approximately 1 mile). Hear entertaining stories featuring the Fort Dearborn Massacre, Great Chicago Fire, 1893 World's Fair, Burnham Plan, Union Stockyards and so many more! Plenty of places to sit and relax while listening to great storytelling. Learn about Chicago's most fascinating characters including the architects, millionaires, vice figures and politicians! Tours are conducted in Chicago's indoor heated Pedway.

Tour Begins: 1:00 PM, Saturday, March 7

111 E. Upper Wacker Drive Lower lobby — across from Houlihan's Restaurant

Cost: \$18.00 per person

If you are interested in attending contact Pam Romund – promund@kraftfoods.com or Cell 773-791-3142. For those wanting to, we will go somewhere after the tour for food and beverage.

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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.

May 16, Saturday - Cooking at the Fisher House at Hines VA

July 4th Weekend – Extended Dive Trip

July 12, Sunday – Charter Dive – Milwaukee or Chicago, TIC Choice

Contact Pam Romund promund@kraftfoods.com ,thanks!

JOIN THE TRITONS
FOR
WOLVES HOCKEY
7:00 P.M. FEBRUARY 21 2015



ALLSTATE ARENA
TIC ADOLPH HABICH
AHABICH@AOL.COM

**MARK YOUR
CALENDAR**

JOIN US FOR REFRESHMENTS AFTER THE GAME

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TRITON ANNIVERSARY PARTY
SATURDAY, MARCH 28
CONTINENTAL RESTAURANT
DUNDEE POINT SHOPPING CENTER,
788 SOUTH BUFFALO GROVE RD, BUFFALO GROVE, IL 60089

Plans are underway for another fantastic, fun-filled evening. We will again be at the Continental Restaurant in Buffalo Grove (the scene of last year's event). Contact Ed Littel or Mike Leibovitz for ticket and choice of entree.

- APPETIZERS** BBQ Meatballs, Egg Rolls, BBQ Ribs
- SALADS** House Salad choice of Ranch, Thousand Island, Balsamic Vinaigrette
- SOUP** Minestrone
- ENTREES** Your Choice of Chicken Breast Marsala, Salmon [Broiled] or Roast Prime Rib
- POTATO** Baked
- DESSERT** Assortment MINI PASTRIES [mini éclairs, mini cannoli's, mini cheesecake, carrot cake, mini yellow cake, Greek baklava]
- BEVERAGES** FREE Soft Drinks, Coffee, Iced or Hot Teas, Juice, Pink Lemonade and Cash Bar
- DANCING** DJ BOOGIE NIGHTS – will be playing all the tunes for your dancing pleasure.



Bottom Line [tax, gratuity included] **\$35.00 p/p**

Contact Ed Littel and Mike Leibovitz EE2littel@sbcglobal.net or wa9evf@comcast.net

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Reprinted from the DAN Safety Stop January 2015



Did you know that 40 percent of all calls and emails to DAN are about ear-related questions? Here's what you need to know to dive smarter.

Why Must You Equalize?

As a diver descends in the water, environmental pressure increases on the body. For the pressure in the middle-ear cavity to increase accordingly, the volume must decrease or more gas has to be added. Upon descent, divers can reduce the volume of the middle ear by bowing the eardrum inward. But after the eardrum stretches to its limits, further reduction of middle-ear cavity volume is not possible; if the descent continues, the pressure in the middle-ear cavity remains lower than its surroundings.



To prevent pressure-related injuries such as bleeding, the swelling of soft tissues, leakage of fluid into the air space or membrane rupture, divers must enable air from the throat to enter through the Eustachian tubes and into the middle ear by using equalization techniques. To effectively equalize the ears, divers can use one or more of these techniques:

- **Passive:** This occurs during ascent and requires no effort.
- **Voluntary tubal opening:** Try yawning or jaw wiggling.
- **Valsalva maneuver:** Pinch your nostrils, and gently blow through your nose.
- **Toynbee maneuver:** Pinch your nostrils and swallow.
- **Frenzel maneuver:** Pinch your nostrils while contracting your throat muscles, and make the sound of the letter K.
- **Lowry technique:** Pinch your nostrils, and gently blow air out of your nose while swallowing.
- **Edmonds technique:** Push your jaw forward, and employ the Valsalva maneuver or the Frenzel maneuver.

To learn more about the ears, injuries, symptoms, hygiene and how this information can help you dive smarter, explore our new online [Health and Diving Resources](#) at DAN.org

KOVAL *DISTILLERY TOUR*

SATURDAY, MARCH 21, 3:00 PM

Established in 2008, KOVAL produces organic whiskey, liqueurs and specialty spirits in Chicago's first distillery since the mid-1800s. Embracing the grain-to-bottle mentality, each step of the spirit-making process is thoughtfully monitored: beginning with contracting local farmers to grow the grain, to on-site milling and mashing, to finally distilling, bottling, and packaging. After numerous international awards for the burgeoning craft industry, KOVAL has grown to be one of America's leading small batch, independent spirit manufacturers.

All of KOVAL's whiskies are "single barrel" expressions and aged in 30 gallon charred barrels (113,55 Liters). Their staff will explain the differences between white and aged whiskey, the subtle intricacies of distillation, and the delicious beauty of small-batch spirits. See where each and every step of the process takes place. Tasting of numerous spirits is just one of the perks! And there is a store on site if you like what you taste!



KOVAL Tour March 21 - 3:00pm
Location: 5121 North Ravenswood Ave, Chicago. IL 60640
 (two blocks west of Ashland, one block south of Foster)
Cost: \$10.00
TIC: Leticia Huerta - L.Siquenza@Comcast.net

After the tour, for those interested, we will head over to HOPLEAF for dinner. Hopleaf features creative Belgian-focused eats paired with loads of brews. They were just awarded **Michelin's Bib Gourmand** (good cuisine for a reasonable price) for 2015! You can check out their menu at www.hopleafbar.com

Hopleaf Address: 5148 N Clark St, Chicago, IL 60640 (Foster and Clark)

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COMEDY CLUB EVENT

SUNDAY, APRIL 12TH

AT CHICAGO IMPROV IN SCHAUMBURG



Please join us for a fun night of dining and comedy at **5:00 pm** at the **Chicago Improv on Sunday, April 12th** located at the **Woodfield Mall in Schaumburg**. **Dinner and show including tax and tip is \$48.00** per person. We will meet for Dinner at the club at 5:00 pm. The menu is as follows:

Tossed Salad with Dressing
 Choice of Entrée: Prime Rib Sandwich
 Asiago Crusted Chicken,
 Vodka Di'Lucca (Vegetarian Option)
 Shrimp Fettuccini Alfredo
 Choice of Dessert: Carrot Cake or Chocolate Truffle Cheese Cake

The show begins at 7:00 pm and the featured entertainer that evening is Ian Bagg. It promises to be a great show with a yummy dinner, lots of laughs, and a really fun evening for the Tritons all for only \$48.00 (beverages not

included). Please join us.

Chicago Improv, 5 Woodfield Rd, Woodfield Mall Store K120B Schaumburg, IL 60173.
 Upper Level, Between Sears and Lord & Taylor, near PF Chang and Texas de Brazil

Any questions please contact TIC Mary Van Houten, 413-668-4845 vanhouten.mary@gmail.com.

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Many thanks to Pete Kloga for sending this one. Article by Sarah Zhang, Reprinted from:
<http://gizmodo.com/terrifying-medical-instruments-found-on-blackbeards-sun-1682119834>

TERRIFYING MEDICAL INSTRUMENTS FOUND ON BLACKBEARD'S SUNKEN SHIP

The jolly good life of a pirate was not a jolly healthy one, what with the syphilis and scurvy and ship-raiding. Archeologists excavating Blackbeard's flagship off the coast of North Carolina have unveiled their latest findings: a cache of medical instruments that include this rather horrifying urethral syringe.

The *Queen Anne's Revenge* sank near North Carolina in 1718, after a brief but storied career raiding merchant ships from Africa to the Caribbean. Blackbeard escaped with his life—only to die a few months later in combat. (Such is the pirate life.) In 1996, archeologists found the shipwreck and have been slowly uncovering its secrets ever since.

Owen Jarvus from [LiveScience](#) talked to archeologist Linda Carnes-McNaughton, who recently presented a paper about Blackbeard's medical cache at the Society for Historical Archaeology annual meeting. When Blackbeard first captured *Queen Anne's Revenge*, he forced its three French surgeons to stay. Many of the medical instruments bear marks of French manufacturing.

Here are some of the most fascinating finds—*Image credits: North Carolina Department of Cultural Resources via [LiveScience](#).*



A clyster pump used to pump liquid into the rectum, where it can be absorbed.



A syringe used to inject mercury into the urethra to treat syphilis. As one *Gizmodo* staffer put it, "a great way to scare people away from syphilis."

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CAN JENNIFER LAWRENCE TURN FREEDIVING INTO A BLOCKBUSTER?

The Oscar-winning actress is reportedly set to star in [The Dive](#), a film produced by James Cameron about a husband-and-wife team of free divers, their record-breaking dives, and the tragedy that ended it all. Lawrence, 24, will star as Audrey Mestre, a French marine biologist and scuba diving enthusiast who became interested in free diving in the mid-'90s. She trained under, and later married, the legendary free diver Francisco "Pipín" Ferreras.

In November 2002, while attempting to break the world-record dive of 531 feet set earlier by her husband, Mestre encountered an issue with a lift balloon during her ascent off Bayahibe Beach in the Dominican Republic. Pulled from the water nine minutes later, efforts to resuscitate her were unsuccessful. She was 28.

Cameron had been working on the film for years, but he won't direct it himself due to his commitments to *Avatar* sequels. He'll stay on as producer and passed directing responsibilities to Francis Lawrence (no relation to Jennifer) – who helmed the last two installments of *The Hunger Games* franchise, which made Jennifer Lawrence a star. Filming is reported to start at the end of this year.

SPERM WHALES TARGET FISHING BOATS FOR AN EASY MEAL

Scientists are puzzling over how to stop sperm whales stealing Alaskan fishermen's catch

Deep beneath the surface of the Gulf of Alaska an extraordinary marine crime has been taking place. Sperm whales, the ocean's largest predators, have been targeting the boats of black cod fishermen and swiping their catch off their lines.

This giant animal's deft trick was filmed for the first time by a group of scientists based in Alaska, US, and is shown in the BBC Two programme Alaska: Earth's Frozen Kingdom. (Editor's Note, hopefully it will come to American TV soon!).

It shows a sperm whale using its long jaw to create tension on the line, which in turn snaps fish off the hooks. This feeding behaviour is called depredation and experts think it is learned by the whales.

"I don't know how to quantify their intelligence but their effectiveness is almost perfect," says Stephen Rhoads, a boat skipper who has been fishing in the area for 20 years.

"That they're getting better at this every single year and it's less work for them to hang out with us and take our fish than it is to dive down and get them off the bottom.

"There's no doubt that these creatures are very smart."

Long-line fishermen fish on the sea bed using hook-and-line equipment that can be up to five miles long. Black cod and other deep water fish are natural prey for sperm whales in the region.

Crews fishing for black cod, or sablefish (*Anoplopoma fimbria*) first reported sperm whales (*Physeter macrocephalus*) removing fish from their lines in the Gulf of Alaska in the 1970s.

Since then the fishing season has been extended from around two weeks to eight months and commercial whaling has also been banned, both of which are thought to have added to the problem by increasing the numbers of whales and the length of time they have to perfect their technique.

Reported incidents of depredation began to rise in the mid 1990s and the damage done by the whales' attacks is now estimated to cost hundreds of thousands of dollars each year and led the industry to approach scientists for help.

The Southeast Alaska Sperm Whale Avoidance Project (SEASWAP) was launched in 2003 to try to understand the mysterious mammals and uncover ways to stop them from following fishing vessels for their dinner.

Scientific research has been combined with the fishermen's observations and has produced a number of revelations about sperm whale depredation.

It has also provided several new findings about the Gulf of Alaska sperm whale population as a whole, including determining their genetics and their movements.

In the SEASWAP study area 120 sperm whales have been observed, all of which are male, scientists estimate there may be 235 in total. Up to 10 whales have been seen around fishing boats, which is unusual as adult males usually hunt on their own and could also point towards depredation being socially transmitted between whales.

They also discovered that the whales, who hunt using echolocation, are alerted to the fact fishing is taking place by the sound of boat engines shifting gear as the crew haul in the catch, this can be detected from several miles away.

"They're premeditated," says Mr Rhoads, "but they are using clues of how we're fishing to know that there's definitely gear on the bottom, that we have fish on hooks a half mile under the surface and the whales have figured out the sounds of our boats in action meaning that the fish are coming up."

Sperm whales have also been shown to feed off the line at different depths, some diving fairly shallow and others much deeper, similar to natural foraging dives.

Of the solutions the SEASWAP team have tried to keep sperm whales away from the boats, monitoring has proved the most successful. This involves putting satellite tags onto the whales so they can be tracked, fishermen can then use a website or contact the SEASWAP team directly, to find out where the whales are. The scientists hope to eventually tag 10 individuals – known as the 'bad boys' – who are seen around boats most often. One of the most regular visitors has even earned the name Jack the Stripper after being seen nine out of the last 10 years in the same part of the Gulf.

“We think that they’re a little bit better at what they do or a bit more interested in depredation,” says Lauren Wild from SEASWAP.

“Maybe the other whales drive by and take fish if they’re by a boat but they’re not seen as frequently.”

Four of the 10 serial depredators have so far been tagged, giving the fishermen the option to avoid fishing near them.

“I don’t know if there’s one answer to the depredation issue but I think being informed and aware of how these animals are behaving are all important to really get a grasp on what they’re doing and how they’re doing it in order to prevent it,” says Ms Wild.

“As we learn more, we hone down better ideas of what to do.”

SEASWAP is now collaborating with scientists studying depredation by whales in other parts of the world and continue to work with the fishermen to devise and test potential answers to the problem.

“It was only 160 years ago that the classic novel Moby Dick was written, capturing the dramas at sea of whalers,” says Alaska: Earth’s Frozen Kingdom producer Jane Atkins.

“Now the tables have turned, whaling is banned, and sperm whales are returning and learning to take on fishermen in bold and surprising ways – and so far there is very little the fishermen can do about it.

“The conservation questions are far more complex, and it will certainly be an interesting story to follow in years to come.”

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Thanks to Randy Skiba for this one. Reprinted from: <http://news.yahoo.com/scuba-divers-lead-charge-against-invasive-lionfish-060019757.html>



SCUBA DIVERS LEAD CHARGE AGAINST INVASIVE LIONFISH

Islamorada (United States) (AFP) - Clad in a gray hooded wetsuit, Eric Billips straps on his scuba tank, grabs a pole spear and nods at his dive buddy as they step feet-first off the boat and disappear with a splash into sparkling blue waters off the Florida Keys.

The lionfish hunt is on.

Billips, 42, speared his first lionfish six years ago and estimates he has since killed thousands of the invasive, venomous predators, as their numbers have exploded across the western Atlantic and Caribbean.

But he isn't sure what he will find in this particular spot, about four and a half miles (seven kilometers) offshore.

A fisherman told him he'd snared a couple of lionfish on his hook and line there -- which was unusual because they typically stalk their prey in the ocean depths and don't chase bait on a line -- and gave Billips the coordinates so he could find the area himself.

The divers descend 135 feet (about 40 meters), and see what looks like bridge debris -- concrete and steel girders that someone dropped there long ago to create shelter and habitat for fish, and a custom fishing hole. Full-grown grouper and snapper are swimming around, along with vast schools of minnows ready to be gobbled up by the lurking lionfish.

Continued Next Page

Billips kneels in the sand and begins to shoot. His weapon is equipped with a three-pronged trident tip that impales each lionfish. He pushes the speared fish into his shoulder-slung container -- a narrow barrel with a one-way entry -- and pulls the tip out, clean and ready to shoot again.

Twelve minutes later, Billips and his fellow diver resurface, grinning and breathless. They slide their containers onto the boat, each filled with more than a dozen fat, full-grown lionfish. "It's crazy. These lionfish, they have no fear," says Billips, who owns the Islamorada Dive Center in the Florida Keys.

Two more divers go down to hunt, and soon they emerge with their own bounties. A cooler fills up with twitching red, orange and brown striped fish, some as long as 16 inches (40 centimeters). Billips pauses for a quick review of the cooler contents, and counts about 50. Then he fires up the boat's engine to bring his team to the next fishing spot.

Lionfish were first spotted off Dania Beach, Florida, in 1985. The fish are native to the Red Sea and the tropical Pacific, and are believed to have been introduced to the western Atlantic by people who let their aquarium fish go in the ocean.

Two species of lionfish -- *Pterois volitans*, which is the most common, and *Pterois miles* -- have officially become the first outsider finfish to establish a sizeable population in the waters off the United States. They can now be found in an area covering more than 1.5 million square miles (four million square kilometers) in the western Atlantic, Caribbean and Gulf of Mexico.

With 18 venomous spikes that can cause intense pain, and no natural enemies besides humans, these members of the scorpionfish family scare off any would-be predators. Even sharks will not eat them.

But lionfish will eat almost anything smaller than them, including valuable species like red porgy, vermilion snapper, Nassau grouper and fish that consume algae off reefs and keep them healthy. "It is quite alarming that a small population of lionfish can literally consume millions of prey over the course of the year, so that is one of the reasons we are very focused on control," says James Morris, a leading lionfish researcher at the National Oceanic and Atmospheric Administration (NOAA).

The first lionfish derby was held in 2009 in the Bahamas, according to Lad Akins, director of special projects at Reef Environmental Education Foundation (REEF), a non-profit marine conservation group. "Derbies have spread all through the region and they are held quite frequently now," he says.

What has given divers hope that their efforts are working is an ongoing study being led by Stephanie Green, a marine ecologist at Oregon State University. Her team has found that killing between 75 and 95 percent of lionfish off reefs in the Bahamas was enough to help populations of local fish rebound.

For the past couple of years, Green has been traveling to South Florida, tracking derbies, counting lionfish in the waters before and after hunting expeditions, and comparing the populations to areas that have not been hunted.

She and colleagues are submitting their latest work for peer-review and publication in the coming months. So far, the news is good. "We are finding really strong evidence that volunteers can be really effective," Green says. "By doing derbies on an annual basis, or possibly even more frequently, the hope is that you are keeping lionfish at very low numbers, low enough that they are not having an impact."

After the derby off the Florida Keys, a seaside party ensues. Reggae music plays, and prizes of cash, stuffed toy lionfish and jars of liquor are handed out to the winners.

Volunteer chefs make samples of ceviche and fried lionfish for the crowd. "It is a really light, flaky fish," says Michelle Dickerson, a diver from Texas. "It tasted really good."

Two of the five boats that entered this derby came back empty handed. One team caught just two lionfish, and another boat snared 11. Billips' boat, The Life Aquatic, is the winner with 86. For Billips, it wasn't the biggest haul ever, but it was still satisfying.

"That probably saved 20,000 little fishies, just our boat today," he says.

"That's huge."

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A big *Triton* 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 H2O

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

CHICAGOLAND SCUBA

756 S. Rand Road
Lake Zurich, IL 60047
847-540-7211

DJ'S SCUBA LOCKER

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

HAIGH QUARRY

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

PIRATE'S COVE DIVING

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



OUR WORLD UNDERWATER 2015

FEBRUARY 27 - 28 and MARCH 1

DONALD E. STEPHENS CONVENTION CENTER ROSEMONT, IL

OW-U runs over 3 days offering informative Workshops, Seminars & Exhibitors from all over the world. There are seminars on wreck diving, photography, videography, editing, dive medicine, dive resorts. The show will be held at the Donald E. Stephens Convention Center in Rosemont.

Don't miss the Midwest's largest dive, travel and adventure show - displays of the latest in equipment, travel destinations, technology, dive retailers, photographers & filmmakers, in depth workshops and symposiums, trip giveaways and much, much more. This is your chance to see it all under one roof!

For more information or to purchase tickets go to: www.ourworldunderwater.com



The Tritons

FOUNDED IN 1957

P. O. Box 1025
Des Plaines, IL 60017-1025
February, 2015

Triton DIVE LINE: 847-394-0975

www.TheTritons.com

DAN Sponsor -# 29362

The Tritons

**See you Tuesday, February 24, 2015 at 7:30 PM
Don't Miss It!!**

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