

# UNDERWATER NATURALIST

Fall 2018

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No. 1





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On the cover: *Pterois volitans*, also known as red or common lionfish in its native environment. Picture taken at Tasik Ria, Manado, Sulawesi, Indonesia.

# Join Us for Members Day on June 22

**Saturday, June 22, 2019**  
**Littoral Society HQ**  
**Gateway National Recreation Area,**  
**Sandy Hook Unit**  
**18 Hartshorne Drive**  
**Highlands, NJ**



Join us for Members Day, a free day of celebration to thank our members. In addition to electing trustees, the event will feature food, fun, excursions (such as seining and nature walks), music and camaraderie.

Your Membership Must be Current to Attend the Free Members Day. Not sure? E-mail Diana at [diana@littoralsociety.org](mailto:diana@littoralsociety.org). Or you renew or purchase your membership today at [www.littoralsociety.org](http://www.littoralsociety.org).

Members can bring non-member adult guests for \$25 per person, but guests must be registered in advance.

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## Learn Surf Fishing with Jeff Dement Littoral Society Fish Tagging Director

**Saturday, May 4, 8 a.m. - 3 p.m.**  
**Meet at American Littoral Society**  
**HQ**  
**18 Hartshorne Drive**  
**Highlands, NJ**  
**Reservations required:**  
**\$30 for members (family/individual)**  
**\$75 non-members (family/individual)**



Join Jeff Dement, Fish Tagging Director for the American Littoral Society, for a day of surf fishing and instruction on the beach at Sandy Hook, NJ. Jeff will provide hands-on instruction with casting, knot tying, lure/bait selection, and “reading” a beach.

All skill levels are welcomed. Rods, reels and tackle will be provided, but bring your own if you have it. Children under 18 are welcome with a supervising adult. Space is limited. Please reserve yours by contacting Jeff at 732-291-0055 or [jeff@littoralsociety.org](mailto:jeff@littoralsociety.org).

# From the Director's Desk



There are numerous great minds to whom the quotation that “you only protect what you love, and you only love what you know” is attributed. Its popularity is a testament to the truth of the saying.

This edition of the Underwater Naturalist brings you some new insights into “The Most Important Fish in the Salt Marsh” as well as that of a beautiful, but damaging invasive marine species: the lionfish. The “Tagging Tracks Change” article shares some of the personal stories our taggers collect from their time on the water or the beach, getting up close and personal with a variety of sport fish. The data these Littoral Society members have collected tells a scientific story

of the movements, growth, and life of those fish along our coasts.

We hope that each of these articles will provide you with some new insights into the wonders of marine life and their habitats.

The society works tirelessly to foster love and appreciation of the ocean, bays and coastal rivers that are crucial to the survival of all life. Our education and conservation work seeks to provide our members and the public with avenues to learn more so that they may love more.

There is serious work that must be done in order to protect marine life and its habitats in the face of the current threats to healthy oceans. We need coastal champions who want to better know both these special places and the living things that call them home so that they will join us in our efforts to care for them.

So, enjoy these stories, and be ready to turn your love into action.

**Tim Dillingham**

## **Help Preserve and Protect the Coast, Join the American Littoral Society**

At the American Littoral Society, caring for the ocean and coast is our fundamental mission. Our projects and advocacy focus on caring for our vibrant coastal communities, our productive marine economies, and the awe-inspiring beauty of our oceans. Help us continue our work by making a donation or becoming a member at <http://www.littoralsociety.org>.





# Lionfish: Beautiful but for Atlantic Ecosystem

By Roger J. Muller, Jr. w/  
Kelsey M. Muller



# Devastating S







With their long feather-like fins and spotted or banded spines, it is likely lionfish have been marveled at for as long as man has explored the seas. These exotic fish, while intriguing to

Previous pages: Lionfish are beautiful, but also a devastating invader from the Pacific Ocean. Photo by Roger J. Muller Jr.

Above: The lionfish can be dangerous to encounter because they are spiked with venomous spines. A sting can cause severe pain, blistering and even paralysis.

look at, can be dangerous to encounter with their venomous spines, which can lead to severe pain, blistering and even paralysis.

However, while the sting can be extremely painful to people, the true danger from lionfish is from the damage this invasive species is doing to the underwater environment of the Atlantic Ocean and Gulf of Mexico, where they have no natural predators.

I've surveyed, tracked and hunted lionfish in waters off Cuba, Panama, St. Croix, Bonaire, Aruba, Curaçao,





Bahamas, United States, Grand Caymans, and Jamaica, where these populations have reached a critical level, in an effort to reduce or eliminate them.

### **What are Lionfish**

The Common lionfish, or *Pterois volitans*, is a venomous, tropical fish with dark orange and white stripes. It is native to the region between the South Pacific and Indian Oceans, ranging from the coast of west of Africa to India, and north of Australia all the way up to China.

This fish gets its name from the

Greek word for “feathered” and the Latin word for “flying”. After observing the graceful lionfish at close proximity underwater, it is easy to see why marine explorers would have considered it to be a “flying feather”.

The fish also has a list of nicknames, including *Zebrafish*, *Turkeyfish*, and *Firefish*. While there are other species of lionfish other than the *Pterois volitans*, this species is the most common invaders of Atlantic and gulf waters, likely comprising over 90% of the invasive lionfish population. *Pterois miles* is another an invading lionfish species.

### **An Invasive Species Growing at an Alarming Rate**

Before 1985, no one had ever spotted a lionfish in the wild waters off North America. Fast forward to today, and they can be found all along the East coast and into the Gulf Coast of the United States as well as the Caribbean and all the way down to Northern South America.

Lionfish started to disperse around the world in the mid-1980s. Scientists believe that humans played a role in this dispersion, bringing the beautiful looking lionfish to North America to keep them in fish tanks and aquariums. When some owners could no longer care for these fish, which can grow up to 18 inches long and weigh up to 2.5 pounds, they may have released them into the ocean.

One rumor is that a group of the North American lionfish population actually started from a few fish that escaped in Florida after Hurricane Andrew cracked a tank in which they were housed. Other stories posit that some adventurous lionfish hitched a ride

on ships that crossed from Pacific to the Atlantic.

However they arrived, they have no significant natural predators. Not only are they at the top of the food chain, but lionfish have some other advantages. For instance, lionfish mature with as little as two years and can spawn multiple times in one season, producing up to 2 million eggs a year.

Adding to the ecosystem disruption is the eating capacity of these voracious predators. Their stomachs can balloon up to 30 times their size and they consider a wide range of sea creatures as fair game, such as shrimp, lobsters, and crabs, as well as herbivorous fish that protect coral from micro-algae

overgrowth.

Not only does their appetite allow them to out-compete grouper, snappers and other native fish for food and resources, but over time lionfish eating habits can have devastating effects on coral and plant populations, reducing biodiversity among both plants and animals.

### **International lionfish Hunting - Combating Invasive Species**

Because lionfish are so successful, it is unlikely that the population of these predators will be kept in check by natural means in the future. In addition to their high reproductive potential, voracious appetites and lack of natural





predators in North America, lionfish are incredibly hardy and can exist at a variety of depths and different type of habitat conditions, leaving few options other than human intervention.

One way in which humans have begun to counteract the lionfish population growth is by making a sport out of killing the invasive species. Lionfish hunters come to the southern United States and the Caribbean to participate in the unique sport of spearing and capturing lionfish.

In addition to spearing, I have also worked with marine biologists and researchers to catch, measure, dissect, and record the stomach contents of lionfish.

In 2010, my daughter Taylor and I dove with a Bonaire National Marine Park Ranger from the Stinapa National Parks Foundation to look for lionfish. We caught the fish with nets and placed them in clear plastic containment bags, netting 365 on that outing.

Once caught, the lionfish were brought back to Captain Don's Habitat, where marine biologists and researchers came from the Bonaire conservation office to check the stomach contents. Such research is important because it provides better understanding of how we can best cope with the invasive species, as well as the effect they fish have on the marine environment and its native organisms.

The Bonaire government also encourages scuba divers to carry sighting markers, which is a recycled wine cork with a brightly colored survey tape attached. If a lionfish is found, the diver marks the area by tying the tape around a rock to help lionfish hunters and Park Rangers find and remove them.

Divers can get the markers from marine park workers and volunteers, who also make them using corks provided by island restaurants. The markers are useful because lionfish tends to be territorial until the food source runs out, at which point they move to another reef that has more prey.

### **An Unexpected Delicacy**

In addition to research, captured lionfish can be good eating. There are many creative ways to cook and eat them.

This Page: Roger J. Muller, Jr. spear fishing for lionfish while carrying a container to protect him from lionfish spines.





Lionfish is a bit firmer than Mahi Mahi and has a wonderful tasting lean white meat that is delicious with no oily or fishy taste at all. Through my travels I've found that some people are afraid to eat lionfish because they believe them to be poisonous. While lionfish spines do have venom in them, they are safe to eat once the spines are removed.

This Page: Lionfish can be good eating. There are many creative ways to cook and eat them. Learn more at: [Eattheinvaders.org](http://Eattheinvaders.org). Pictured are (L to R): Andrea Muller, the author's wife; Carlos Sierra, Head Chef of the Ritz Carlton in the Grand Caymans; and article author Roger J. Muller, Jr.

Lionfish are excellent fried, sauteed, broiled, baked, blackened, or even eaten ceviche style! One of the best lionfish dinners I've had was for Thanksgiving. After eating shrimp tempura at a Sushi restaurant the night before, I had decided to take a freshly cleaned lionfish to the Japanese chef and have it cooked tempura style. I've also tried lionfish raw Sashimi style in Cuba, with the fish filleted underwater immediately after being speared. Another time I ate lionfish at the Hyatt in Aruba.

Interested in cooking your own lionfish meal? You can find a few lionfish recipes at the Gulf Coast Lionfish Coalition website [Eattheinvaders.org](http://Eattheinvaders.org).



## To Learn More About Lionfish

To spread the word about the venomous lionfish and the destruction they are doing, I started the website [www.Lionfishhunters.com](http://www.Lionfishhunters.com). My goal is to educate people on every aspect of the lionfish, from cooking and eating them to how they can be removed from the Atlantic and Caribbean.

Unfortunately, lionfish have no known natural predators, so human intervention is the only hope to bring the ecosystem back into balance. To eradicate the invasive Lionfish population, people will need to spear, net, shoot and hunt them one at a time. That effort will require a lot of help.

Great sources for further information about lionfish include the following individuals and organizations: Lionfish University; Stacy Frank; CORE; Wess Tester in St. Croix; Florida Fish, and Wildlife Conservation Commission; Alex Fogg and Ed Egan; and the Aruba Lionfish Initiative (ALFI), which sells speared Lionfish to local restaurants and teaches the public about how Lionfish are damaging the environment. The National Oceanic and Atmospheric Administration (NOAA)

This Page: Lionfish are excellent as sushi, as well as fried, sauteed, broiled, baked, blackened, or even eaten ceviche style.



and Dr. Steve Gittings, also have many online resources for those who want to learn more about lionfish and conservation awareness.

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*Roger J. Muller, Jr. is a resident of Hoboken, NJ and the third-generation owner of Muller Insurance, as well as an award-winning PADI diving instructor when not hunting lionfish. He holds a degree in Environmental Science from Mahwah, NJ's Ramapo College, and has taken numerous lionfish training courses, including SDI Hunter / Collector Diver, DAN & NAUI Hazardous Marine Life, PADI Lionfish Awareness and Elimination, Lionfish Hunting Specialty, and Invasive Lionfish Tracker Specialty. He also tags fish for the American Littoral Society and is a Lifetime member of the Hudson River Fishing Association (HRFA).*

# The most important fi And an excellent represen

By Prof. Kenneth W. Able





# fish in the salt marsh habitat for a state



Imagine my surprise when someone suggested that the species of fish that should represent the State of New Jersey should be the mudminnow. Besides making further fodder for late-night TV jokesters, a great deal of evidence suggests there is a better candidate than *Umbra pygmaea*.

Given its ecological and economic importance, I strongly support nomination of the mummichog as not only the New Jersey state fish, but the most important fish in the marsh.

While there has been increasing



**Figure 1. MOST IMPORTANT FISH IN THE MARSH.** Spawning coloration of male (top) and female (bottom) mummichogs, typically 2 to 4 inches, is evident during the period of reproduction from late spring through early summer.

recognition of menhaden as “the most important fish in the sea,” *Fundulus heteroclitus* is crucial to coastal waters, including estuaries and salt marches. While often referred to as “minnow” or “killifishes,” mummichog is the

Previous Page: A cluster of houses nestled between New Jersey’s Mullica River and the expansive wetlands of the Edwin B. Forsythe National Wildlife Refuge, with Atlantic City looming on the horizon.

official name and it is derived from a Narragansett Indian term which means “going in crowds.”

The body of the mummichog long and thick, with length typically from three to five inches. The fish is distinctly colored differently, with the males displaying brighter colors, at least during the spawning season, than the drab green females (Fig. 1). However, while relatively small and non-descript, the mummichog is important for several reasons.

First, it is extremely abundant in salt marshes. For example, in a series of trap collections in the Rutgers University Marine Field Station marsh rimmed boat basin (1992 up to the present), this fish has consistently been the most frequently collected. This abundance is understandable when we recognize that marshes dominate much of the margin around the Mullica River and Great Bay (Fig. 2). In addition, while it is typically found in marshes it also occurs along shallow shorelines such as beaches,

in coves, and on tide flats. It is well-adapted to the variety of marsh habitats including the marsh surface, marsh pools, intertidal and subtidal creeks, and dominates in all of these independent of whether it is high or low tide. One negative effect in recent years has been the invasion of *Phragmites* where it replaces the typical marsh grasses, which elevates the marsh surface and makes it harder for mummichogs and other fishes to feed on the marsh surfaces. This is most common in the low salinity,





Figure 2. MUMMICHOG HABITAT. The extensive salt marshes in the Mullica Valley provide large areas for the mummichog to complete its life history. This also occurs anywhere along the east coast of the U.S. where there are salt marshes even in heavily urbanized areas such as Upper New York Harbor.

brackish waters in the upper estuary.

Second, mummichog's are tough. They tolerate extremely high and low temperatures. For the former, we have recorded them in greater than 90° F. For the latter, they can often be observed swimming around under the ice in frozen over marsh pools, a location where they often spend the winter. They also tolerate very low levels of oxygen in the water during summer, levels that would kill other fishes, including other kinds of killifishes. Salinity is also not an issue. They do well in full ocean salinities and all the way into freshwaters as long as they have to have time to adjust to changing salinities for reproduction.

Third, this species is very productive. That is, it grows fast, survives well, and is abundant enough that it produces more fish per square foot of marsh than any other fish. This fact is supported by our detailed studies in the Mullica Valley and in Delaware Bay marshes as well. All of these factors

explain why there has been some effort by the University of Delaware to produce a canned sardine-like product from this abundant fish. (Apparently, while it is fine to eat after processing, it never gained public acceptance, which is why you can't find them in the grocery store.)

While those previous factors are significant, they only begin to explain the mummichog's importance. Fourth, it is an important predator in the marshes and influences the abundance and survival of many invertebrates. For those who spend time in and around marshes, this fish's greatest value may be its fondness for larval mosquitoes, which reduces those that grow to adulthood and eliminates the need to have marshes treated with pesticides to control them.

Fifth, because of its abundance it is an important food item for other marsh denizens, including many of the estuarine fishes that humans harvest, including striped bass, bluefish, fluke or summer flounder, and likely blue crabs

as well. This predation on mummichogs extends into tidal fresher waters by white perch and chain pickerel. Other predators include the juveniles and adults from 7/10 to 3 ½ inches, which cannibalize their young from 2/10 to 1 ½ inches, as we learned from specialized examination of stomach contents.

While this frequent predation is an increasingly important issue for managing fisheries with an ecological perspective, it should be noted that mummichog predators are not just of the underwater variety. This is most obvious when a variety of birds collect around marsh pools to feed on them (Fig. 3). We have observed this phenomenon over 30 years, most often in early morning in the summer. At these times, dissolved oxygen is low in the pools and fish move closer to the surface. At these times one can find the likes of herons and egrets wading

through the pools, as well as diving terns and . Occasionally, little blue herons, double-crested cormorants, and brown pelicans are attracted to these gatherings as well. Mummichog predators also include mink and river otters, further demonstrating the fish's position in marsh and estuarine food webs.

Sixth, the mummichog is a valuable bait fish. The waters of the Mullica Valley have part-time and full-time bait fishermen who collect mummichogs for their own use or to sell to others. Their value is especially notable when, in some years, they are less abundant and those that use them to fish for fluke and other species cannot find them.

However, a general warning to bait fishermen – don't eat them live. Several years ago there was a well-documented account of some fishermen in Maryland who, after a hot day in the sun, retired to a local bar, where they decided to



Figure 3. MUMMICHOG AS FOOD. Large numbers of birds aggregate on the salt marsh surface around ponds or pools to feed on mummichogs, especially in the early mornings in the summer.





**Figure 4. EGGS OF MUMMICHOGS.** The fertilized eggs of the mummichog are deposited in intertidal sites including inside the empty valves of ribbed mussel shells (top). These are typically found still partially buried in the marsh mud. The eggs are inserted between the valves and on top of the mud. In this shell there are two masses of eggs, of slightly different colors and development stage. The other common site is at the base of marsh grass leaves (bottom) during spring and new moon tides when the waters are higher and for a longer period.





swallow some of their mummichog bait. Presumably this was a challenge, like swallowing goldfish. Apparently, they did not know that some mummichogs have a roundworm or nematode in their body cavity. They are red and can get surprisingly long – a couple of inches. Eventually these were discovered burrowing into the fishermen’s stomach linings. One had to have surgery.

Lastly, we value mummichog’s from the scientific point of view because their small size and tolerance makes

them great laboratory animals. Many years ago someone calculated that there have been over 1,000 publications on this species. We have contributed substantially to the number since then. This extends to their value as “sentinel” species in marshes and estuaries as an index of the quality of marsh and estuarine habitats. They also are of exceptional value in genetic studies. For example, research in the marsh immediately adjacent to RUMFS has shown that there are differences in fish between marsh pools and creeks. Such genetic differences flies in the face of conventional wisdom, a finding that requires further study.

This Page: The marshes of New York Harbor and Jamaica Bay also provide fertile habitat for mummichog.





Beyond all the other qualifications, what makes the mummichog a worthy contender for most important fish in the marsh is that its life takes place entirely within that ecosystem.

Adults lay their eggs on high tides, at the base of marsh grass leaves or in empty ribbed mussel shells that are still half buried at the edge of a creek in the marsh mud (Fig. 4). Because of their location the eggs are out of the water and exposed to the air during twice daily low tides. As an indication, I have found spiders and spider webs in some shells with living eggs. They also put their eggs at the base of marsh grass leaves (Fig. 4).

It takes about 10 to 14 days for the eggs to hatch at spring and summer temperatures – the same approximate time between the higher than normal tides that occur with the full and new moons. The eggs typically hatch as the tide comes in and the baby mummichogs are carried on the marsh surface, so that when the tide recedes they settle into shallow depressions that may be 1 – 2 inches deep or less.

As they grow, they move with the tides and eventually into the deeper water of shallow flats or marsh pools. With further growth they can be found in the standing water of intertidal creeks or on the edge of subtidal creeks that cut through the marsh. By the fall they reach approximately 1 ½ inches and, as the temperatures cool, they take advantage of very high or storm tides to move into deeper pools (2-4 feet) for the winter, at times, as our long-term trapping studies show, even in areas adjacent to marshes such as a boat basin. Once spring begins the warming temperatures allow juvenile fish to begin developing their gonads so that they can reproduce and start their life cycle all over again. This circle repeats every 2 -3 years, on average, but all within the boundaries of the “skinny” waters that make up their marshes and creeks.

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*Kenneth Able is a Distinguished Professor in the Rutgers University Department of Marine and Coastal Studies and Director of the Rutgers University Marine Field Station. This article is part of an upcoming book by the author on the underwater natural history of the Mullica Valley, which will be published by Rutgers University Press.*





# Tagging Tracks Change Tagging Report 2016-2017



**By Jeff Dement,  
Fish Tagging Program Director**

Why tag fish? Don't we already know everything about those that live along our coast?

It's one of the most common questions raised with the American Littoral Society Fish Tagging Program.

From a purely scientific perspective, one of the main reasons that we "tag" any animal that is the focus of a mark-

recapture study, is to recognize and monitor change in that species as it continues to survive and adapt to the changes that it may encounter in its ecosystem.

The following are some examples of the type of data that may be gained from the tagging of fish and why that information can help monitor change as





it occurs:

- Profile short and long-term movements (days, weeks, months vs. years) for a species, especially in comparison to that for other stock contingents, e.g. Delaware vs. Hudson vs. Chesapeake.
- Track individual growth rates, which can vary depending on feeding habits, environmental conditions, age, and sex.



- Chart geographic range, which can change, depending on factors such as prey species availability, water temperatures, stock abundance, and other factors.
- Develop abundance estimates, both for monitoring a “year class” or determining spawning age composition of a stock.
- Determine habitat utilization, which is typically a signal of major changes in the environment, which can affect stock success. (such as loss of an estuarine feeding zone).
- Estimate mortality rates. While death rates are not easy to quantify, decreases in recapture rates may indicate an increase in juvenile/adult mortality
- Locate spawning areas through data on stock origin and estuarine utilization.
- Gain insight on longevity, which is important because expected life span for a species available to harvest, combined with recruitment numbers, can indicate health of a stock.
- Estimate stock structure and abundance, which is vital for managing harvesting rates

### **Change is the only Constant**

Change came to the Society Tagging Program this year with the passing of a

Previous pages: The Littoral Society’s most prolific fish tagger, Capt. Al Anderson (L), and Jeff Dement, Society Fish Tagging Director, with a tagged striped bass.

This Page: Capt Al Anderson and Tagging Director Jeff Dement, tagging stripers at the North Rip of Block Island, RI, and removing parasitic copepods for later identification and examination aboard the charter boat “Prowler”).

Society Tagging Program legend, who was one of the finest, most dedicated and conservation minded American littoral Society members, as well as our most prolific Society fish tagger to date.

It is with a heavy heart that we relay the sad news that on January 17, 2017, Capt. Alan H. Anderson of Narragansett, RI, has passed into the next life. It is the end of an American Littoral Society Era.

Ahoy! Capt Al.

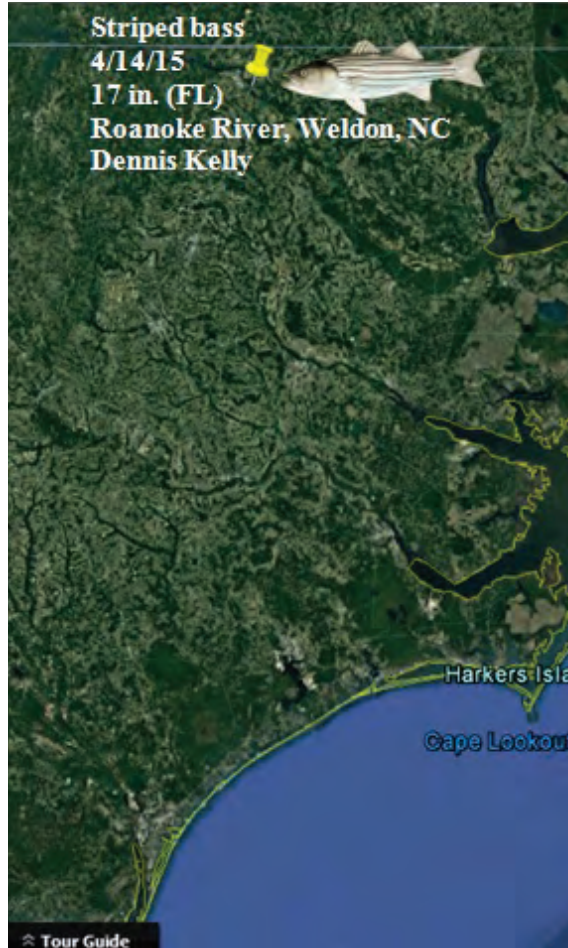
Throughout his life, Capt. Al was both student and teacher, having attended and/or taught at; Fairleigh Dickinson University, Adelphi University, and the University of Rhode Island. The consummate educator, every conversation with Capt. Al would inevitably become an educational experience, as his former students, mates, and clients can attest.

Capt. Al held himself to the highest standards, whether fishing or teaching, and he had a way of inspiring that same drive to strive for excellence in yourself.

In 1967 Capt. Al marked his first striped bass for the American Littoral Society and has since become the American Littoral Society's top tagger, with almost 55,000 game fish tagged using American Littoral Society tags.

In addition to tagging fish for the American Littoral Society, Capt. Al tagged fish for the NMFS cooperative shark and tuna tagging programs, as well as billfish with Billfish Foundation,

This Page: On April 4, 2014, long time tagger Dennis Kelly, tagged a 14-inch striper in the Roanoke River at Weldon, NC. Just days over a year later this tag was recovered from the stomach of a bottlenose dolphin that washed up dead on the the bayside of Hatteras Island.

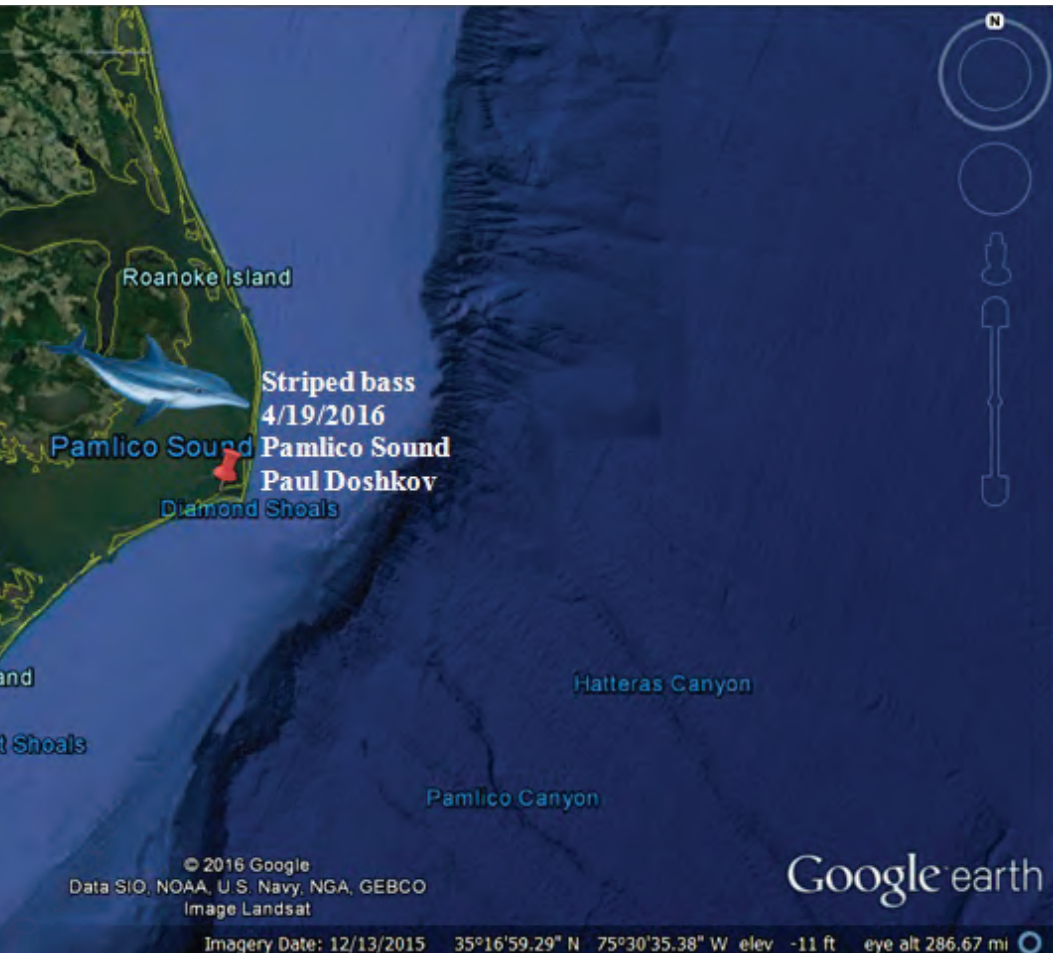


among others.

Capt. Al was also a very accomplished writer across many genres. He authored over 200 major magazine articles and was working on his 6th book. One of Capt. Al's proudest accomplishments was his involvement with the IGFA (International Gamefish Association), and his 2012 induction into the IGFA hall of fame.

Captain Al is survived by his loving wife Daryl (who truly was his rock and his true love), and two stepdaughters; Janet (French) Malenfant, wife of Gavin Malenfant, and Susanne (French) Devine, wife of Maurice (Rick) Devine.





He was grandfather to Hannah and Aidan Malenfant; Melinda (Seifert) Schachter, wife of Samuel Schachter; Dustin Seifert and Patrick Devine. He is also survived by two great granddaughters.

Fair winds and following seas to you Capt. Al Anderson, to say that you will be missed by us at the Society is an understatement.

Before his passing, Capt Al Anderson set up an American Littoral Society Tagging Program scholarship fund, named the Anderson Work-Study Fund, which has allowed three marine science students to gain hands on experience at

the Society.

Presently, Capt's Al's endowment is funding a graduate student at Stockton University in New Jersey, who is working on a mapping website to graphically display our Tagging Program's recapture data. Look for this website to be accessible early in 2019.

Our next slated project for the Anderson Work-Study Fund will focus on advances in marine electronic reporting for citizen science/recreational anglers via a widely available smartphone application. Stay tuned.

Please help us continue investing in the future health and sustainable

management of our fisheries, and the future of marine science students by donating to the Anderson Work-Study Fund. Donations and questions can be directed to Hillary Critelli, Director of Development, at [Hillary.Critelli@littoralsociety.org](mailto:Hillary.Critelli@littoralsociety.org) or by calling 732-291-0055.

### **Fluke Tales**

On July 11, 2014, a 12-inch fluke was tagged in the Shrewsbury River, NJ by Society tagger Richard Schnyderite. Two years later, on July 27, 2016, angler William Allen recaptured Rich's fish at Point Judith, RI.

On July 28, 2015, a 14-inch fluke was tagged and released by legendary tagger Fred Waltzinger III, 3 NM E of Manasquan, NJ. This fish was recaptured by commercial otter trawl on December 20, 2016, at 77 nautical miles east of Absecon Inlet, NJ, with a National Marine Fisheries Service Observer present. This was Fred's 494th tagged fish recapture.

On September 17, 2014, a 14-inch fluke was tagged and released at Holgate, NJ, by Tom Valerio. Tom's fish was recaptured almost exactly a year later on September 13, /2015, at Shinnecock Bay, NY by Glenn Robertson.

### **A Dolphin "Fish Story" Porpoise with a purpose:**

On April 4, 2014, long time tagger Dennis Kelly, tagged a 14-inch striper in the Roanoke River at Weldon, NC. Just days over a year later this tag was recovered from the stomach of a bottlenose dolphin, as reported to us by the [Cape Hatteras National Seashore/Outer Banks Marine Mammal Stranding Network](#). This cetacean had washed up dead on the shore of Pamlico Sound, at

Frisco North Carolina (the bayside of Hatteras Island).

### **Striped Bass on the move**

A 14-inch striped bass was tagged and released by Albert Messina, MD at Cold Spring Harbor, NY on September, 20, 2011. On August 12, 2017. Albert's fish was recaptured by angler James Votra in Oyster Bay, NY.

Tag member George Horvath tagged and released an 18-inch, 2 pound striped bass on October 24, 2013 in Barnegat Inlet, NJ. On September 27, 2016. This fish was recaptured at the Oyster Creek Power Plant in Forked River, NJ by Dennis Fillman, who is part of the Normandeau Environmental Consultant Group, located in Bedford, NH.

On June 4, 2011, a 15-inch, 1.5 pound striped bass was caught and released by Art Schweithelm at Eatons Neck, NY. Five years later, on April 22, 2016, this fish was recaptured by Dave Brundage in the Hudson River, NY and was measured at 29.25 inches and weighed 9 pounds.

A 15-inch striped bass was caught and released by Mark Strober on April 22, 2010 at Bayridge in Brooklyn, NY. This fish was recaptured by Tim Bennett in the Hudson River near Troy, NY more than six years later, on June 4, 2016 and measured in at 31 inches upon recapture.

In closing, I would like to thank all of our terrific taggers, staunch supporters, and vibrant volunteers. You guys are the foundation on which this program is built. Without you there would be no American Littoral Society Tagging Program.

Thanks for another great year, and many more to come!



## 2016 Tagging Totals:

	Tagged	Recaptured
<b>striped bass</b>	5,471	193
<b>summer flounder</b>	2,710	134
<b>tautog</b>	1,170	87
<b>black sea bass</b>	619	33
<b>scup (porgy)</b>	212	0
<b>bluefish</b>	204	2
<b>red drum</b>	56	5
<b>weakfish</b>	38	0
<b>spotted sea trout</b>	37	0
<b>miscellaneous</b>	92	4

**Total tagged fish in 2016 = 10,609**

**Total tagged fish recaptured in 2016 = 458 \***

\*(2 red groupers, and a red hind were also reported to be recaptured from the Florida Keys)

## ALS 2016 Tag Recapture Data

Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Black Sea Bass	15	A Anderson	Point Judith, RI	8/29/2015	NMFS Observer	69.5 NM E Wachapreague Inlet, VA		4/25/2016
Black Sea Bass	15	M Hawkins	16 NM NE Ocean City, MD	5/9/2016	H Sheetz	Delaware Reef Site #11, DE	15	5/20/2016
Black Sea Bass	13	S Tombs	Green Hill Beach, RI	9/19/2015	W Miller	Charlestown, RI		6/10/2016
Black Sea Bass	15	R Conklin	Norwalk, CT	5/25/2016	S Pringle	Northport, NY	16	6/29/2016
Black Sea Bass	12	S Tombs	Nebraska Shoals, RI	10/11/2015	R Sullivan	3 NM S Green Hill, RI	14	7/7/2016
Black Sea Bass	19	S Tombs	1 NM S Matunuck, RI	6/11/2016	C Schmitt	1 NM S Matunuck, RI		7/14/2016
Black Sea Bass	14.25	M Hawkins	9 NM E Ocean City, MD	4/23/2016	J Pinca	9 NM E Ocean City, MD	14.5	7/15/2016
Black Sea Bass	19.25	M Hawkins	16 NM NE Ocean City, MD	5/9/2016	M Yoder	20 NM E Indian River Inlet, DE	19	7/21/2016
Black Sea Bass	12.5	L Bleiler	Ambrose Channel, NY	8/13/2015	J Tuseo	Sheepshead Bay, Brooklyn, NY		7/26/2016
Black Sea Bass	14	S Tombs	Block Island, RI	6/17/2016	D DeGruttola	Narragansett, RI	14	7/30/2016
Black Sea Bass	11	S Tombs	1 NM S Point Judith, RI	9/18/2015	A Smith	Montauk, NY	14	8/3/2016
Black Sea Bass	10	B Young	Barnegat Light Reef, NJ	7/2/2016	H Merschtna	3 NM E Barnegat Inlet, NJ	10	8/8/2016
Black Sea Bass	13	B Young	Barnegat Light Reef, NJ	7/3/2016	B Young	Barnegat Light Reef, NJ	14	8/14/2016
Black Sea Bass	11.5	A Choudhury	5 NM E Sandy Hook, NJ	8/20/2016	V Formica	Shrewsbury Rocks, NJ	12	8/23/2016
Black Sea Bass	13	B Young	Barnegat Light Reef, NJ	8/18/2015	W Rotelle	Little Egg Reef, NJ		8/27/2016
Black Sea Bass	15.5	R Conklin	Norwalk, CT	5/25/2016	O Polyakov	Port Jefferson, NY	16	8/27/2016
Black Sea Bass	19	S Tombs	1 NM S Matunuck, RI	7/24/2016	S Mercuer	Point Judith, RI	19	9/1/2016
Black Sea Bass	11	B Young	Barnegat Light Reef, NJ	8/13/2016	C Miller	Barnegat Light Reef, NJ	11	9/17/2016
Black Sea Bass	11	S Tombs	East Grounds, Block Island, RI	5/21/2016	P Williams	SW Corner, Block Island, RI	13	9/25/2016
Black Sea Bass	15	S Tombs	1 NM S Matunuck, RI	7/24/2016	J Cullen	Block Island, RI	16	10/2/2016
Black Sea Bass	14	S Tombs	1 NM S Point Judith, RI	9/18/2015	A Gaudiana	Point Judith, RI	16.5	10/2/2016
Black Sea Bass	14	S Tombs	1 NM S Point Judith, RI	9/18/2015	A Guadiana	Point Judith, RI	16.5	10/2/2016
Black Sea Bass	19	S Tombs	Green Hill Beach, RI	8/5/2016	S Goulet	Point Judith, RI	20.75	10/7/2016
Black Sea Bass	13	A Anderson	Point Judith, RI	8/29/2015	S Tombs	1 NM South Point Judith, RI	14.5	10/15/2016
Black Sea Bass	11	S Tombs	Nebraska Shoals, RI	10/11/2015	C Dinio-Durkin	Point Judith, RI	13	10/15/2016
Black Sea Bass	8	B Shillingford	Strathmere, Whale Creek, NJ	10/20/2016	W Faussey	Ocean City Reef, NJ	8	10/30/2016
Black Sea Bass	15	M Hawkins	14 NM NE Ocean City, MD	5/9/2016	T Tribbitt	14 NM NE Ocean City, MD	17.5	10/30/2016
Black Sea Bass	12	B Young	Barnegat Light Reef, NJ	9/10/2016	P Fuhr	15 NM E Barnegat Inlet, NJ		10/30/2016
Black Sea Bass	14.5	S Tombs	Nebraska Shoals, RI	9/3/2016	F/V Ocean State	Block Island Sound, RI		11/1/2016
Black Sea Bass	11	S Tombs	Nebraska Shoals, RI	9/3/2016	NMFS Observer	1.5 NM S Green Hill, RI	11.4	11/9/2016
Black Sea Bass	14.75	G Waddington	Delaware Reef Site II, DE	10/16/2016	D Klinger	Delaware Reef Site II, DE	14.75	11/13/2016
Black Sea Bass	20	G Ottavio	Cape May, NJ	5/13/2015	D Lippincott	Barnegat Bay, NJ	24.25	11/14/2016
Black Sea Bass	14	S Tombs	1 NM S Point Judith, RI	10/15/2016	D Varian Jr	Block Island, RI	15	11/26/2016
Bluefish	20	D Omrod	ICW Strathmere, NJ	7/14/2016	B Shillingford	ICW Strathmere, NJ	21	7/28/2016
Bluefish	17	B Shillingford	Ludlam Bay, NJ	7/7/2016	A Coleman	63 NM SSE Jones Inlet, NY	23	12/29/2016
Fluke	14	W Kotnik	Breezy Point, NY	8/28/2014	F/V Colton Scott	50 NM ENE Hudson Canyon, NJ	15.7	1/11/2016
Fluke	15	R Anderson Jr	Fire Island Inlet, NY	8/3/2014	F/V Frank & Maria	35 NM S Block Island, RI	17.75	1/15/2016
Fluke	16	S Kellner	Hortons Point, NY	6/19/2015	F/V James & Mathews	9 NM SSE Block Island, RI	16	1/15/2016

Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Fluke	11	B Young	Island Beach State Park, NJ	9/7/2014	F/V Tenacity	Block Canyon, RI	14.9	1/27/2016
Fluke	17.75	C Gould Jr	North Wildwood, NJ	5/5/2015	Comm. Trawl Catch	Baltimore Canyon, MD		2/20/2016
Fluke	15	S Kellner	Hortons Point, NY	6/10/2013	F/V Olivia Rapheala	Block Canyon, RI		2/21/2016
Fluke	14	R Musto	Eatons Neck, NY	9/3/2015	F/V Olivia Rapheala	Block Canyon, RI	15.9	2/21/2016
Fluke	15.3	R Musto	Eatons Neck, NY	6/15/2015	G Lee	45 NM S Block Island, RI	16.5	2/24/2016
Fluke	17.5	S Kellner	Hortons Point, NY	6/21/2015	F/V Apollo	Block Canyon, RI	17.5	2/24/2016
Fluke	11.5	R Anderson Jr	Fire Island Inlet, NY	6/29/2013	F/V My Way	Offshore, Nantucket Island, MA	15.9	2/28/2016
Fluke	16	L Duffy Jr	Point Judith, RI	8/16/2015	F/V Poseidon	Offshore, Nantucket, MA	18.9	3/1/2016
Fluke	17	M Friedrich	Garden State South Reef, NJ	8/15/2014	NMFS Observer	67 NM SSE Ocean City, MD		4/19/2016
Fluke	15.5	B Shillingford	Ludlum Bay, NJ	5/13/2013	G Hinks	1.5 NM E Townsends Inlet, NJ	17	4/23/2016
Fluke	14.25	R Bianchi	Axel Carlson Reef, NJ	8/15/2015	NMFS Observer	72 NM ESE Cape May, NJ	15.4	4/29/2016
Fluke	15.5	M Hawkins	18 NM ESE Ocean City, MD	7/17/2015	N Observer	65 NM ESE Cape May, NJ	15.7	5/17/2016
Fluke	15	S Kellner	Mattituck, NY	6/26/2015	A Miniehini	Port Jefferson, NY	17	5/19/2016
Fluke	16	B Shillingford	Strathmere, NJ	9/17/2015	S Baker	Strathmere, NJ	17.5	5/22/2016
Fluke	15	B Shillingford	Ludlum Bay, NJ	5/12/2016	D Comegys	Ludlum Bay, Sea Isle City, NJ	16	5/25/2016
Fluke	22	B Shillingford	Ludlum Bay, NJ	5/12/2016	J Blair	Ludlum Bay, Sea Isle City, NJ		5/28/2016
Fluke	15	F Waltzinger III	3 NM E Mantoloking, NJ	8/27/2014	S Ciesielski	Shrewsbury R., Monmouth Bch., NJ	18.25	5/28/2016
Fluke	19	C Gould Jr	North Wildwood, NJ	5/18/2016	L Gladfelter	Turtle Creek, Cape May, NJ	19.25	6/4/2016
Fluke	12	W Kotnik	Breezy Point, NY	7/3/2015	P Kim	Moriches Inlet, NY	16.5	6/10/2016
Fluke	15	S Tombs	1 NM S Mattunck, RI	5/29/2016	F Lewie	Greenhill, RI	15	6/14/2016
Fluke	17	B Shillingford	Ludlum Bay, NJ	5/21/2016	M D'Amico	Sea Isle City, NJ		6/15/2016
Fluke	14.5	M Sullivan	Montauk, NY	5/26/2014	J Nigro	1.5 NM N Montauk Point, NY	16.5	6/15/2016
Fluke	15.5	D Crann	Garden State South Reef, NJ	7/19/2014	D Shaffer	Brigantine, NJ		6/15/2016
Fluke	20.75	H Leemann	Gravesend Bay, Brooklyn, NY	8/22/2015	G Pellegrino	Coney Island, Brooklyn, NY	23	6/17/2016
Fluke	16	K Lynch	Avalon, NJ	6/8/2016	D Barr	Avalon, NJ	16	6/17/2016
Fluke	19	B Shillingford	Ludlum Bay, NJ	6/18/2016	J Lagovino	Sea Isle City, NJ	19	6/19/2016
Fluke	17.5	T Matraxia	Tin Can Grounds, NY	6/16/2015	S Lerman	Coney Island, Brooklyn, NY	20	6/19/2016
Fluke	16.25	R Musto	Raritan Bay, NJ	7/25/2015	B Doty	Raritan Bay, NJ	17.5	6/20/2016
Fluke	17.5	B Young	Barnegat Bay, NJ	7/17/2014	J Giglio	Sandy Hook Bay, NJ	20.25	6/21/2016
Fluke	11	B Shillingford	Strathmere Bay, NJ	7/14/2014	K Dixon	Sea Bright, NJ		6/21/2016
Fluke	13	S Fries	Rockaway Inlet, NY	5/28/2015	A Zaretsky	Hewlett Harbor, NY	17	6/22/2016
Fluke	14	S Fries	Jamaica Bay, Brooklyn, NY	5/19/2016	D Olskey	Jamaica Bay, NY	14.5	6/24/2016
Fluke	13	S Fries	Brighton Beach, Brooklyn, NY	6/11/2016	T Keiling	Manhattan Beach, NY	13	6/25/2016
Fluke	13	A D'Amato	ICW Wildwood Crest, NJ	8/7/2014	J Malanga	Raritan Bay, NJ		6/25/2016
Fluke	16	T Matraxia	Raritan Bay, Raritan Reach, NJ	6/11/2015	J Malanga	Raritan Bay, NJ	17	6/25/2016
Fluke	16	B Young	Barnegat Bay, NJ	6/28/2014	D Bachman	Manasquan River, NJ	19	6/29/2016
Fluke	16.5	S Fries	Gerritson Inlet, Brooklyn, NY	6/19/2016	A Mendolia	Jamaica Bay, NY	16.5	6/29/2016
Fluke	17	S Bergen Co.	Raritan Bay, NJ	6/18/2015	R Hemes	Raritan Bay, NJ	19	6/30/2016
Fluke	16	J Hickey Jr	Axel Carlson Reef, NJ	9/2/2015	M Holden	Misquanicut Beach, Westerly, RI		6/30/2016
Fluke	16	B Shillingford	Ludlum Bay, Strathmere, NJ	5/1/2016	N Servis	Ludlum Bay, Sea Isle City, NJ		6/30/2016
Fluke	15	S Bergen Co.	Raritan Bay, NJ	6/20/2016	J Fernandez	Raritan Bay, NJ	15	7/1/2016
Fluke	13	F Waltzinger III	Elberon, NJ	6/17/2015	F Carullo	Manasquan Inlet, NJ		7/2/2016
Fluke	15	R Kyker	Norwalk, CT	6/29/2014	J Zordan	Charlestown, RI	21	7/2/2016
Fluke	13.5	R Budd	Ludlum Bay, NJ	6/3/2016	R Rowles	Corsons Inlet, NJ		7/3/2016
Fluke	15	B Klimas	Elberon, NJ	7/26/2015	H Himsel	1/2 NM E Seaside Park, NJ		7/3/2016
Fluke	16	S Fries	Plumb Beach, NY	7/21/2015	R Sabella	Captree, NY	17	7/6/2016
Fluke	16	S Tombs	1 NM S Matunuck, RI	5/29/2016	J LoGioco	Dutch Island, Jamestown, RI	16.5	7/6/2016
Fluke	14.75	S Bergen Co.	Raritan Bay, NJ	6/20/2016	J Stone	Raritan Bay, NJ	15	7/7/2016
Fluke	16	S Fries	Rockaway Inlet, NY	6/30/2015	D Ceriello	Sheepshead Bay, Brooklyn, NY	19	7/7/2016
Fluke	17.75	T Matraxia	Reach Channel, Raritan Bay, NJ	6/20/2016	J Faraci	Reach Channel, Raritan Bay, NJ	17.75	7/8/2016
Fluke	17	M Friedrich	Little Egg Reef, NJ	8/4/2014	J Caprino	Shinnecock Inlet, NY		7/9/2016
Fluke	17	F Truex	Manasquan River, NJ	6/22/2016	A Barbara	Manasquan Inlet, NJ	17	7/9/2016
Fluke	13	B Young	Barnegat Bay, NJ	6/18/2016	J Howell	Barnegat Bay, NJ		7/10/2016
Fluke	15.5	L Bleieler	Raritan Bay, NJ	7/26/2014	D Amedrano	Reach Channel, Raritan Bay, NY	16.5	7/10/2016
Fluke	14	S Kellner	Shinnecock, NY	8/26/2015	D Lippman	Shinnecock Bay, NY	15.5	7/11/2016
Fluke	12.5	A D'Amato	Cape May Inlet, NJ	7/6/2016	A D'Amato	Cape May Inlet, NJ	13	7/13/2016
Fluke	17.5	S Fries	Jamaica Bay, NY	5/19/2016	J Romanovsky	Jamaica Bay, NY		7/15/2016
Fluke	13	F Truex	Manasquan River, NJ	6/5/2016	P Pratt	Manasquan River, NJ	13.5	7/20/2016
Fluke	15	R Muller Jr	Sandy Hook, NJ	6/11/2016	C Andren	Raritan Bay, Reach Channel, NY		7/20/2016
Fluke	16	D Crann	Beach Haven, NJ	9/12/2015	D Barr	Sea Isle City, NJ	17	7/21/2016
Fluke	20	B Shillingford	Ludlum Bay, NJ	5/18/2013	T Zemaitatis	Corsons Inlet, NJ		7/22/2016
Fluke	13	B Young	Barnegat Bay, NJ	6/29/2014	R Kane	Raritan Bay, Keansburg, NJ	18.5	7/23/2016
Fluke	15	K Lynch	Avalon, NJ	7/20/2016	J Pozza	Sea Isle City, NJ	15	7/24/2016
Fluke	16	J Beck	Cape May Point, NJ	6/26/2016	B Loughery	Cape May Point, NJ	16	7/25/2016
Fluke	13	J Beck	Cape May Point, NJ	7/11/2016	J Mac Dougall	Cape May Point, NJ	13	7/25/2016
Fluke	14	B Young	Island Beach State Park, NJ	7/26/2015	H Romer	Shinnecock Bay, NY	16	7/26/2016
Fluke	12	R Schnyderke	Shrewsbury R, Monmouth Bch, NJ	7/11/2014	W Allen	Point Judith, RI	18	7/27/2016
Fluke	14	T Matraxia	Coney Island, Brooklyn, NY	7/1/2014	D Wagner	Marine Parkway Bridge, NY	18	7/28/2016
Fluke	13	B Young	Barnegat Bay, NJ	8/22/2014	E Svee	Hempstead Hbr., Glen Cove, NY	19.5	7/30/2016
Fluke	16	S Bergen Co.	Raritan Bay, NJ	6/20/2016	R Nakashima	Sandy Hook Channel, NJ	16.5	8/2/2016
Fluke	15	B Shillingford	ICW, Ocean City, NJ	6/24/2016	W DeCicco	Corsons Inlet, NJ		8/2/2016
Fluke	16.5	F Truex	Manasquan River, NJ	7/9/2016	J Albright	Manasquan Inlet, NJ	16.5	8/3/2016
Fluke	17	A Messina MD	Oyster Bay, NY	8/8/2015	T Vernola	Llyod's Neck Point, NY	19	8/5/2016
Fluke	12.5	S Fries	Ambrose Channel, NY	7/8/2016	A Pantone	Raritan Bay, NJ	12.5	8/5/2016
Fluke	16	B Goodman	Fire Island Reef, NY	7/19/2016	K McDermott	Fire Island Reef, NY		8/7/2016
Fluke	14	L Bleieler	Raritan Bay, Leonardo, NJ	5/28/2016	J Mason	Raritan Bay, NJ	16.5	8/7/2016
Fluke	15	B Shillingford	Ludlum Bay, NJ	5/12/2016	R Budd	Ludlum Bay, NJ	16	8/7/2016
Fluke	17.9	R Musto	Fort Salonga, NY	6/13/2015	F/V Finest Kind	Gardner's Bay, NY		8/8/2016



Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Fluke	16	A Schweithelm	2 NM East of Monauk Light, NY	7/13/2016	J Nigro	1 NM NNE Montauk Point, NY	16	8/9/2016
Fluke	12	A D'Amato	Cape May Inlet, NJ	7/6/2016	J Reichert	Cape May Inlet, NJ	12.5	8/9/2016
Fluke	15.5	R Anderson Jr	Fire Island Inlet, NY	7/30/2014	P Allegretto	Fire Island Inlet, NY	18	8/10/2016
Fluke	14	J Beck	Cape May Point, NJ	7/25/2016	J Beck	Cape May Point, NJ	14	8/10/2016
Fluke	15	B Young	Barnegat Bay, NJ	5/24/2014	G Kamalzadeh	Manasquan Inlet, NJ	16.25	8/11/2016
Fluke	15.5	R Anderson Jr	Fire Island Inlet, NY	8/7/2016	W Lutz	Fire Island Inlet, NY	15.5	8/11/2016
Fluke	16.5	J Hickey Jr	Axel Carlson Reef, NJ	7/11/2015	P Talevi	Sea Girt Reef, NJ	17.5	8/12/2016
Fluke	16	S Kellner	Shinnecock, NY	6/24/2014	D Lippman	Shinnecock Bay, NY	18	8/13/2016
Fluke	13	S Fries	Gerritsen Inlet, Brooklyn, NY	7/10/2016	A Delgado	Coney Island Pier, Brooklyn, NY	13	8/13/2016
Fluke	14	S Fries	Canarsie Pier, Brooklyn, NY	5/21/2016	T Vario	Canarsie Pier, Brooklyn, NY	14.5	8/14/2016
Fluke	15.5	F Waltzinger III	Axel Carlson Reef, NJ	8/8/2013	N Shortino	Axel Carlson Reef, NJ	16.5	8/14/2016
Fluke	15.5	T Matraxia	Ambrose Channel, NY	7/28/2015	L Evangelista	Sandy Hook Reef, NJ	16	8/15/2016
Fluke	16.75	L Bleiler	Ambrose Channel, NY	7/16/2016	M Taliercio	Ambrose Channel, NY	17	8/15/2016
Fluke	14	S Fries	Rockaway Inlet, NY	7/24/2016	J Carley	Rockaway Inlet, NY	14	8/15/2016
Fluke	13	B Young	Barnegat Bay, NJ	6/8/2014	J Zisa Jr	1.5 NM E Long Branch, NJ	16.5	8/16/2016
Fluke	13	B Shillingford	Strathmere Bay, NJ	7/31/2016	W Panco	Flat Creek, Strathmere, NJ	13.25	8/18/2016
Fluke	15	T Lowe	Jamaica Bay, NY	5/14/2016	S Rudolph	Rockaway Inlet, NY	15	8/19/2016
Fluke	17	D Crann	Great Bay, NJ	6/20/2015	J Jordan	Brigantine, NJ	19	8/19/2016
<b>Fluke</b>	<b>14.75</b>	<b>F Waltzinger III</b>	<b>Elberon, NJ</b>	<b>8/10/2014</b>	<b>Belford Seafood Co-op</b>	<b>Offshore, New Jersey</b>		<b>8/19/2016</b>
<b>Fluke</b>	<b>15</b>	<b>F Waltzinger III</b>	<b>2.5 NM E Manasquan, NJ</b>	<b>8/19/2014</b>	<b>B Blanchet</b>	<b>Montauk Point, NY</b>	<b>17</b>	<b>8/19/2016</b>
Fluke	12	S Fries	Ambrose Channel, NY	9/12/2013	A Anello	Ambrose Channel, NY		8/19/2016
<b>Fluke</b>	<b>13</b>	<b>F Waltzinger III</b>	<b>Upper Manasquan River, NJ</b>	<b>8/8/2015</b>	<b>Belford Seafood Co-op</b>	<b>Offshore, New Jersey</b>		<b>8/19/2016</b>
Fluke	16	S Fries	Fire Island Inlet, NY	8/20/2015	G Roth	Fire Island Inlet, NY	18.5	8/19/2016
Fluke	16	B Young	Barnegat Bay, NJ	8/9/2015	A Kondas	Manasquan River, NJ	17.5	8/20/2016
Fluke	14.5	F Waltzinger III	Klondike Bank, NJ	7/31/2015	R Bara	Axel Carlson Reef, NJ	16.5	8/20/2016
Fluke	15	A D'Amato	ICW Wildwood, NJ	8/27/2015	B Gilleran	Sandy Hook Channel, NJ	16	8/22/2016
Fluke	14	A D'Amato	Cape May Inlet, NJ	8/21/2014	M Damon	North Wildwood Beach, NJ	19	8/22/2016
Fluke	12	B Young	Barnegat Bay, NJ	7/7/2015	M Feo	Great Egg Harbor Bay, NJ	14.88	8/23/2016
Fluke	14	L Gonnello	Navesink River, Rumson, NJ	7/12/2016	C Ropiak	Raritan Bay, Navy Pier, NJ	14	8/23/2016
Fluke	14	J Beck	Cape May Point, NJ	8/14/2016	W McAllister	Cape May Point, NJ	14.5	8/23/2016
Fluke	16.5	F Rich	Great Egg Harbor Inlet, NJ	7/19/2014	A Williamson	Townsend Inlet Reef, NJ	19.5	8/24/2016
Fluke	17	J Hickey Jr	Axel Carlson Reef, NJ	9/7/2013	D Buist	Axel Carlson Reef, NJ	20.5	8/25/2016
Fluke	14.5	J Beck	Cape May Point, NJ	8/12/2016	D Elbe	Cape May Point, NJ	14.5	8/26/2016
Fluke	12	S Fries	Rockaway Inlet, NY	7/16/2016	J Niemiec	Jamaica Bay, NY	12	8/26/2016
Fluke	22.25	H Leemann	Norton Point, Brooklyn, NY	8/16/2015	M Tetar	Lower NY Harbor, Brooklyn, NY	24	8/27/2016
Fluke	17.25	T Matraxia	Cholera Bank, NJ	9/20/2015	M Sessock	20 NM SE Sandy Hook, NJ		8/27/2016
Fluke	16	S Fries	Plumb Beach, NY	8/8/2015	G Stoddard	5.5 NM E Sandy Hook, NJ	16.75	8/27/2016
Fluke	21.25	M Hawkins	19 NM ENE Ocean City, MD	8/25/2015	M Hawkins	19 NM ENE Ocean City, MD	21.75	8/27/2016
<b>Fluke</b>	<b>14.5</b>	<b>A Choudhury</b>	<b>Ambrose Channel, NY</b>	<b>8/20/2016</b>	<b>Belford Seafood Co-op</b>	<b>2 NM S Jones Beach, NY</b>		<b>8/28/2016</b>
<b>Fluke</b>	<b>13.25</b>	<b>T Matraxia</b>	<b>Ambrose Channel, NY</b>	<b>8/11/2016</b>	<b>R Colabella</b>	<b>Raritan Bay, Great Kills Harbor, NY</b>	<b>14.5</b>	<b>8/29/2016</b>
Fluke	12	B Young	Barnegat Bay, NJ	6/22/2016	R Guarino	Manasquan Inlet, NJ	13	8/31/2016
Fluke	14.5	A D'Amato	Cape May Inlet, NJ	7/23/2015	D Stuart	Brigantine, NJ	16.5	9/10/2016
Fluke	15	F Waltzinger III	Upper Manasquan River, NJ	8/8/2015	M Vitale	Manasquan Inlet, NJ	17.5	9/10/2016
Fluke	16	R Anderson Jr	Fire Island Inlet, NY	8/7/2016	L Hannah	Fire Island Inlet, NY	17.5	9/14/2016
Fluke	20.5	H Leemann	Ambrose Channel, Brooklyn, NY	8/13/2016	J Behrens	Ambrose Channel, NY	21	9/17/2016
<b>Fluke</b>	<b>16.5</b>	<b>T Matraxia</b>	<b>Raritan Bay, NJ</b>	<b>7/7/2016</b>	<b>Belford Sfd. Co-Op</b>	<b>Hudson Canyon, NJ</b>	<b>17.5</b>	<b>9/19/2016</b>
Fluke	16.5	M Traina	Raritan Bay, Reach Channel, NY	5/29/2016	R Lederle	4.5 NM E Manasquan Inlet, NJ	18.5	9/20/2016
Fluke	15	S Fries	Plumb Beach, Brooklyn, NY	8/6/2016	J Feingold	Jones Inlet, NY	15	9/20/2016
Fluke	13	J Beck	Cape May Point, NJ	7/12/2016	J Beck	Cape May Point, NJ	13	10/8/2016
Fluke	15	J Beck	Cape May, NJ	9/23/2015	J Sanabria	Raritan Bay, Keyport, NJ	22.5	10/15/2016
<b>Fluke</b>	<b>17</b>	<b>J Lutz</b>	<b>Avalon, NJ</b>	<b>4/29/2015</b>	<b>NMFS Observer</b>	<b>28.5 NM ESE Cape May, NJ</b>	<b>19.7</b>	<b>10/26/2016</b>
<b>Fluke</b>	<b>12.5</b>	<b>S Foster</b>	<b>Klondike Bank, NJ</b>	<b>9/7/2015</b>	<b>J Irons</b>	<b>30 NM S Point Judith, RI</b>	<b>14.6</b>	<b>11/28/2016</b>
Fluke	10	F Waltzinger III	Mantoloking, NJ	7/16/2015	S Wilcox	2 NM E Shinnecock Inlet, NY		11/29/2016
<b>Fluke</b>	<b>14</b>	<b>F Waltzinger III</b>	<b>3 NM E Manasquan, NJ</b>	<b>7/28/2015</b>	<b>NMFS Observer</b>	<b>77 NM E Absecon Inlet, NJ</b>	<b>16.9</b>	<b>12/20/2016</b>
Red Drum	15	D Omrod	Melbourne Beach, FL	10/12/2015	C Peterson	Sebastian Inlet, FL	19	3/3/2016
Red Drum	33	T Matraxia	Tampa Bay, FL	4/14/2016	A Corcella	Tampa Bay, Weeden Park, FL	33	4/30/2016
Red Drum	30	A Schweithelm	Winyah Bay, SC	5/19/2016	D Miller	Winyah Bay, SC	31	6/9/2016
Red Drum	24.5	A Schweithelm	Winyah Bay, SC	5/18/2016	J Goddard	Georgetown, SC	24.5	7/2/2016
Red Drum	25	A Schweithelm	Winyah Bay, SC	5/19/2016	B Lavoie	Winyah Bay, Georgetown, SC	27	7/4/2016
Red Grouper	18.5	C Miller	Florida Bay, Marathon, FL	3/2/2016	G Monroe	7 NM N Marathon, FL	20.5	5/28/2016
Red Grouper	17.5	B Russo	Rodriguez Key, FL	3/17/2016	L Cole	Key Largo, FL	18	11/23/2016
Red Hind	10	B Russo	Tavernier Key, FL	4/5/2016	J Drago	Tavernier Key, FL		4/12/2016
Striped Bass	15	D Kelly	Roanoke River, Plymouth, NC	2/12/2015	M Eure	Little River, NC	18.25	1/3/2016
Striped Bass	17	D Kelly	Roanoke River, Weldon, NC	4/15/2015	H Byrum	Chowan River, Holiday Island, NC	20	3/14/2016
Striped Bass	16	D Kelly	Tar River, Washington, NC	3/15/2016	R Andrews	Tar River, Washington, NC	18.5	3/19/2016
Striped Bass	17	D Kelly	Roanoke River, Jamesville, NC	1/6/2016	R Andrews	Roanoke River, Jamesville, NC	18.5	3/19/2016
Striped Bass	17	D Kelly	Tar River, Washington, NC	3/15/2016	R Andrews	Tar River, Washington, NC	17	3/20/2016
Striped Bass	18	D Kelly	Roanoke River, Jamesville, NC	1/6/2016	C Beacham	Roanoke River, Jamesville, NC	19	3/23/2016
Striped Bass	16	D Kelly	Roanoke River, Weldon, NC	4/14/2015	F Hales	Roanoke River, Jamesville, NC	21.5	3/27/2016
Striped Bass	19	D Kelly	Roanoke River, Jamesville, NC	1/6/2016	M Lilley	Roanoke River, Jamesville, NC	21	3/28/2016
<b>Striped Bass</b>	<b>19</b>	<b>A Messina MD</b>	<b>Cold Spring Harbor, NY</b>	<b>7/3/2015</b>	<b>D Tuohy</b>	<b>Housatonic River, Derby, CT</b>	<b>25</b>	<b>4/2/2016</b>
Striped Bass	21	B Shillingford	Strathmere, NJ	10/20/2015	F Ruczynski	Margate, NJ	23	4/4/2016
<b>Striped Bass</b>	<b>17</b>	<b>R Labrozzi</b>	<b>Sag Harbor, NY</b>	<b>10/24/2014</b>	<b>P Huppach</b>	<b>Hudson River, Piermont, NY</b>	<b>23</b>	<b>4/8/2016</b>
<b>Striped Bass</b>	<b>20</b>	<b>R Conklin</b>	<b>Cockeone Island, Westport, CT</b>	<b>6/4/2013</b>	<b>R Squeo</b>	<b>Hudson River, Piermont, NY</b>		<b>4/17/2016</b>

Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Striped Bass	15	A Schweithelm	Eatons Neck, NY	6/4/2011	D Brundage	Hudson River, Newburgh, NY	29.25	4/22/2016
Striped Bass	18	D Kelly	Roanoke River, Weldon, NC	4/20/2016	R Andrews	Roanoke River, Weldon, NC	18	4/22/2016
Striped Bass	18	D Kelly	Roanoke River, Jamesville, NC	3/12/2015	B Dicesae	Roanoke River, Weldon, NC	20	4/25/2016
Striped Bass	16	D Kelly	Sag Harbor, NY	7/13/2015	D Kelly	Sag Harbor, NY	17	4/25/2016
Striped Bass	17	D Kelly	Great Peconic Bay, NY	7/9/2015	T Morse	Southampton, NY	23	4/26/2016
Striped Bass	17	D Kelly	Roanoke River, Jamesville, NC	1/6/2016	B Schneider	Roanoke River, Weldon, NC	19	4/26/2016
Striped Bass	15	A Anderson	Point Judith, RI	6/26/2015	L Duffy Jr	Point Judith Pond, RI	17	4/27/2016
Striped Bass	28	R Leja	Bridgeport, CT	4/29/2013	D Wood	Hudson River, Albany, NY	33	4/29/2016
Striped Bass	15	D Kelly	Roanoke River, Weldon, NC	4/14/2015	J Creech	Roanoke River, Weldon, NC	4/29/2016	
Striped Bass	18	D Kelly	Roanoke River, Weldon, NC	4/20/2016	D Proctor	Roanoke River, Weldon, NC	19.5	4/30/2016
Striped Bass	12	D Kelly	Sag Harbor, NY	4/25/2016	R Labrozzi	Sag Harbor, NY	12	5/1/2016
Striped Bass	13.5	R Kyker	Norwalk, CT	10/13/2013	T Marburger	Lilco Power Plant, Northport, NY	21.5	5/2/2016
Striped Bass	16	T McFarland	Shinnecock Bay NY	8/14/2014	J Napoli	Quogue Canal, Westhampton, NY	20	5/2/2016
Striped Bass	18	J Matzinger	Wantagh, NY	7/3/2015	J Stanzione	Great South Bay, Amity Harbor, NY	26.75	5/2/2016
Striped Bass	21	A Anderson	Point Judith, RI	7/19/2014	F Boelke	Moriches Inlet, NY	27	5/3/2016
Striped Bass	14	R Kyker	Norwalk, CT	10/18/2015	J Smith	Charlestown Breachway, RI	24	5/3/2016
Striped Bass	23	T Valerio	Graveling Point, NJ	4/7/2015	M Whiteside	Metompkin Island, VA	27	5/3/2016
Striped Bass	17	D Kelly	Roanoke River, Weldon, NC	4/20/2016	R Andrews	Roanoke River, Weldon, NC	5/4/2016	
Striped Bass	29	G O'Driscoll	Montauk, NY	10/25/2013	P Bergin	Execution Rocks Light, NY	32	5/4/2016
Striped Bass	22.5	P Gallagher	Hempstead Harbor, NY	9/26/2014	G Cross	Hempstead Harbor, NY	5/6/2016	
Striped Bass	27.5	S Fries	Rockaway, NY	11/2/2015	D Fetig	Cape Cod Bay, North Eastham, MA	29	5/7/2016
Striped Bass	28	A Anderson	Block Island, RI	7/21/2013	R Lambert	Massapequa, NY	32	5/9/2016
Striped Bass	17	A Messina MD	Cold Spring Harbor, NY	11/2/2011	J Huber	Hudson River, Hudson, NY	32	5/9/2016
Striped Bass	26	B Shillingford	ICW Stratthmere, NJ	6/7/2014	A Toller	Delaware Bay, N. Cape May, NJ	32	5/12/2016
Striped Bass	21	T Valerio	Graveling Point, NJ	4/8/2015	K Huntoon	Mount Hope Bay, RI	24	5/12/2016
Striped Bass	13	R Labrozzi	Sag Harbor, NY	4/18/2016	T Shavioni	Sag Harbor, NY	14	5/12/2016
Striped Bass	23	R Busch	Merrimack River, MA	6/20/2015	F Zodi	Housatonic River, Derby, CT	5/12/2016	
Striped Bass	18	R Pearson Jr	Hudson River, Croton Bay, NY	4/16/2016	Unknown Angler	Mamaroneck, NY	18	5/12/2016
Striped Bass	16	A Messina MD	Cold Spring Harbor	11/19/2012	G Hollander	Coldspring Harbor, NY	25	5/14/2016
Striped Bass	14	R Kyker	Norwalk, CT	5/23/2014	Q McKoy	Bridgeport, CT	5/15/2016	
Striped Bass	19	F Ruczynski	Margate, NJ	11/23/2015	L O'Rourke	Chesapeake Bay, Thomas Pt., MD	19.5	5/17/2016
Striped Bass	25	J Fitzpatrick	Pattersonquash Island, NY	4/24/2010	J Rosa	Connecticut River, Springfield, MA	5/18/2016	
Striped Bass	35	L Fantasia	Sandy Hook, NJ	10/24/2015	C Persinger	Jamaica Bay, NY	5/18/2016	
Striped Bass	39	F Tellefsen	Raritan Bay, NJ	5/11/2016	J Pesce	Hudson River, NYC, NY	41	5/20/2016
Striped Bass	42.5	T Lowe	Jamaica Bay, NY	5/21/2016	M Matan	Jamaica Bay, NY	5/21/2016	
Striped Bass	17	D Kelly	Sag Harbor, NY	5/5/2016	R Labrozzi	Sag Harbor, NY	17	5/21/2016
Striped Bass	25	G Ottavio	Cape May, NJ	5/19/2016	D Newbold	Avalon, NJ	26	5/21/2016
Striped Bass	20	K Hollins	Seaside Park, NJ	12/17/2015	S Murphy	Merrimack River, Newburyport, MA	22.25	5/23/2016
Striped Bass	15.5	R Kyker	Norwalk, CT	10/1/2013	R Kyker	Norwalk, CT	25	5/23/2016
Striped Bass	18	D Kelly	Roanoke River, Jamesville, NC	1/6/2016	T Bearfoot	Roanoke Rapids, NC	20.5	5/23/2016
Striped Bass	19	C Carroll Jr	Sandy Hook, NJ	12/4/2013	B Lewis	North Bay, Cotuit, MA	24	5/23/2016
Striped Bass	32	J Fusaro Jr.	Cold Spring Harbor, NY	5/17/2016	S Filippakos	New Haven, CT	5/26/2016	
Striped Bass	24	G Buono	Ambrose Channel, NY	6/14/2015	R Columbo	Robbins Reef, Bayonne, NJ	26	5/26/2016
Striped Bass	13	D Kelly	Sag Harbor, NY	5/9/2016	J Filmer	Sag Harbor, NY	14	5/27/2016
Striped Bass	22	D Kelly	Sag Harbor, NY	4/26/2016	R Labrozzi	Sag Harbor, NY	22	5/27/2016
Striped Bass	20	T Shaheen	Shrewsbury River, Sea Bright, NJ	5/13/2015	D Wood	Mouth of the Connecticut R., CT	25	5/27/2016
Striped Bass	18	D Kelly	Point Lookout, Potomac R., MD	12/16/2015	M Smolek	Chesapeake Bay, MD	18	5/28/2016
Striped Bass	17	D Kelly	Sag Harbor, NY	6/10/2014	A Pinturo	Sag Harbor, NY	24	5/29/2016
Striped Bass	25	C Frankiewicz	Chatham, MA	6/15/2015	J Patterson	Ocean Grove, NJ	28	5/29/2016
Striped Bass	20.5	P Gallagher	Little Neck Bay, NY	4/30/2015	P Chinn	East River, NYC, NY	23.5	5/29/2016
Striped Bass	24	T Valerio	Loveladies, NJ	11/28/2015	C Smith	Mount Hope Bay, RI	29	5/29/2016
Striped Bass	21	D Kelly	Orient Point, NY	10/11/2015	D Blinken	Sag Harbor, NY	5/31/2016	
Striped Bass	16	D Kelly	Sag Harbor, NY	6/22/2014	D Blinken	Sag Harbor, NY	22	5/31/2016
Striped Bass	13	A Messina MD	Cold Spring Harbor, NY	7/21/2015	R Annunziato	Cold Spring Harbor, NY	18	5/31/2016
Striped Bass	30.5	A Venegas	Little Neck Bay, NY	4/21/2016	W Chung	Old Saybrook, CT	32	6/1/2016
Striped Bass	18	H Sweet	Warren, RI	10/22/2011	D Wells	Milford, CT	29	6/3/2016
Striped Bass		W Benedict	Off Nantucket, MA	7/20/2010	G Lee	Marthas Vineyard, MA	6/3/2016	
Striped Bass	16	D Kelly	Point Lookout Ridge, MD	11/26/2012	J Senter	Chesapeake Bay, Northeast Is., MD	20	6/4/2016
Striped Bass	16	D Kelly	Ches. Bay, Point Lookout, MD	10/30/2013	J Senter	Chesapeake Bay, Northeast Is., MD	20	6/4/2016
Striped Bass	15	M Strober	Bayridge, Brooklyn, NY	4/22/2010	T Bennett	Hudson River, Troy, NY	31	6/4/2016
Striped Bass	21	R Leja	Bridgeport, CT	5/18/2012	G Malackanich	Westbrook, CT	36	6/4/2016
Striped Bass	20	S Tombs	Matunuck, RI	9/14/2013	T Tow	Goat Island, Newport, RI	25	6/5/2016
Striped Bass	22	T Matraxia	Raritan Bay, NJ	11/18/2015	M Waterhouse	Pisataqua River, Portsmouth, NH	24	6/5/2016
Striped Bass	21	A Anderson	Point Judith, RI	6/22/2015	N Santillo	Old Saybrook, CT	24	6/5/2016
Striped Bass	22.5	G Kerkan	Sandy Hook, NJ	9/22/2013	F Choppy	1 NM S Verrazano Bridge, NY	26	6/6/2016
Striped Bass	32	L Quinn	Woodend, Provincetown, MA	7/12/2012	R Shapiro	Rockaway Jetty, Rockaway, NY	39	6/9/2016
Striped Bass	32	T Valerio	Brant Beach, NJ	11/18/2015	A Himargios	Manhasset Bay, NY	34	6/10/2016
Striped Bass	15.5	R Rech	Somers Point, NJ	8/1/2015	S Durkee	Connecticut River, Fenwick, CT	20	6/12/2016
Striped Bass	23	P Gallagher	Jamaica Bay, NY	10/31/2015	S Spillane	Wantagh, NY	26	6/13/2016
Striped Bass	16	D Kelly	Chesapeake Bay, Honga, MD	10/28/2014	G Young	Patuxent River, California, MD	18.5	6/14/2016
Striped Bass	17	D Kelly	Chesapeake Bay, Honga, MD	10/9/2014	T Blyther	Jonas Green Park, Annapolis, MD	21	6/14/2016
Striped Bass	22	D Kelly	Sag Harbor, NY	5/17/2016	J Curry	Barnstable Harbor, Barnstable, MA	24	6/16/2016
Striped Bass	22	A Messina	Cold Spring Harbor, NY	5/27/2012	T Graham	Cold Spring Harbor, NY	28	6/17/2016
Striped Bass	12.75	J Hasse Jr	Delaware Bay, Dividing Creek, NJ	8/28/2015	D Paterno	Maurice River, Millville, NJ	15	6/18/2016
Striped Bass	42	M Sullivan	Montauk, NY	9/29/2012	C Griffith	Monmouth Beach, NJ	45	6/18/2016
Striped Bass	18	D Kelly	Chesapeake Bay, Honga, MD	5/2/2014	J Preston	Chesapeake Bay, Annapolis, MD	23	6/19/2016
Striped Bass	24	T Shaheen	Navesink River, NJ	5/13/2016	R Walsh	Off Martha's Vineyard, MA	6/19/2016	
Striped Bass	25	T Shaheen	Shrewsbury River, Sea Bright, NJ	6/1/2016	H Moore III	Shrewsbury River, Sea Bright, NJ	6/20/2016	



Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Striped Bass	25	D Kelly	Orient Pt., NY	9/19/2007	R Hernandez	East River, NYC, New York	46	6/20/2016
<b>Striped Bass</b>	<b>32</b>	<b>J Fusaro Jr</b>	<b>Cold Spring Harbor, NY</b>	<b>4/25/2012</b>	<b>M Messina</b>	<b>Fairfield, CT</b>	<b>36.5</b>	<b>6/22/2016</b>
Striped Bass	16	S Tombs	Point Judith Pond, RI	5/25/2013	M Cascone	Ninagret Pond, Charlestown, RI	25.25	6/23/2016
<b>Striped Bass</b>	<b>37</b>	<b>S Masiello</b>	<b>Raritan Bay, NJ</b>	<b>5/10/2016</b>	<b>K Davis</b>	<b>Marthas Vineyard, MA</b>	<b>37</b>	<b>6/23/2016</b>
<b>Striped Bass</b>	<b>23</b>	<b>G Kerghan</b>	<b>Sandy Hook, NJ</b>	<b>11/27/2015</b>	<b>W Doyle</b>	<b>Paddocks Is., Boston Harbor, MA</b>	<b>&gt;000D</b>	<b>6/25/2016</b>
Striped Bass	23.75	G Nigro	Raritan Reach, Raritan Bay, NJ	11/4/2015	M Canavan II	Groton, CT	28	6/25/2016
Striped Bass	24	M Drouin MD	Merrimack River, Salisbury, MA	7/4/2015	S Matsumuro	Merrimack River, Salisbury, MA	28	6/25/2016
<b>Striped Bass</b>	<b>20</b>	<b>A Schweithelm</b>	<b>Winkle Point, Northport, NY</b>	<b>5/18/2014</b>	<b>A Washburn</b>	<b>Kennebunkport River, ME</b>	<b>&gt;000D</b>	<b>6/26/2016</b>
Striped Bass	23.75	B Garrison Jr	4 NM SE Cape May, NJ	11/25/2014	A Weinstein	Manasquan River, Brielle, NJ	31	6/29/2016
<b>Striped Bass</b>	<b>37</b>	<b>N DeNucci</b>	<b>Harvey Cedars, NJ</b>	<b>11/28/2015</b>	<b>S Bell</b>	<b>3.2 NM S Westport, CT</b>	<b>38</b>	<b>7/2/2016</b>
Striped Bass	17	A D'Amato	Cape May Inlet, NJ	5/26/2016	C Miller	Cape May Harbor, NJ	34	7/3/2016
<b>Striped Bass</b>	<b>31.5</b>	<b>J Sutton</b>	<b>Raritan Bay, NJ</b>	<b>4/11/2016</b>	<b>G Swenson</b>	<b>Fisher's Island, NY</b>	<b>37</b>	<b>7/5/2016</b>
Striped Bass	24	C Frankiewicz	Monomoy, MA	6/18/2016	M Abbott	Chatham, Mass.	25	7/6/2016
Striped Bass	16	R Labrozzi	Sag Harbor, NY	5/18/2014	L Winston	Shelter Island, NY	23	7/7/2016
Striped Bass	17	S Tombs	Point Judith Pond, RI	5/7/2016	J Baglieri	Point Judith Pond, RI	17.5	7/9/2016
<b>Striped Bass</b>	<b>36</b>	<b>F Tellefsen</b>	<b>Raritan Bay, NY</b>	<b>10/19/2015</b>	<b>L Bacon</b>	<b>Plymouth, MA</b>	<b>17.5</b>	<b>7/10/2016</b>
<b>Striped Bass</b>	<b>24</b>	<b>T Matraxia</b>	<b>Shrewsbury Rocks, NJ</b>	<b>11/9/2011</b>	<b>R Wilkins</b>	<b>Race Point, Cape Cod, MA</b>	<b>30</b>	<b>7/10/2016</b>
Striped Bass	16	S Tombs	Point Judith Pond, RI	5/1/2016	A Caolo	Quonochontaug Pond, RI	17	7/14/2016
Striped Bass	21	D Kelly	Orient Point, NY	10/12/2015	R Tremblay	Napatree Point, RI	24	7/14/2016
<b>Striped Bass</b>	<b>24</b>	<b>C Carlson</b>	<b>Seaside, NJ</b>	<b>12/3/2015</b>	<b>E Hodgdon</b>	<b>Ipswich River, Ipswich, MA</b>	<b>17</b>	<b>7/18/2016</b>
Striped Bass	16	S Tombs	Point Judith Pond, RI	5/10/2016	J Ramos	Westport, MA	18	7/18/2016
Striped Bass	23	M LaPenta	Merrimack River, Deer Island, MA	5/30/2016	C Caldwell	Plymouth, MA	25	7/24/2016
<b>Striped Bass</b>	<b>28.5</b>	<b>L Vosseller</b>	<b>Harvey Cedars Lump, NJ</b>	<b>1/2/2016</b>	<b>M DeAlmeida</b>	<b>South Dartmouth, MA</b>	<b>30</b>	<b>7/24/2016</b>
Striped Bass	14	R Keane	Hudson River, Alpine, NJ	4/10/2014	J Araullo	Newark Bay, Jersey City, NJ	17	7/25/2016
Striped Bass	15	D Kelly	Ches. Bay, S. Marsh Is. MD	10/16/2014	T Spittel	Chesapeake Bay, Love Point, MD	20.5	7/25/2016
Striped Bass	14	S Tombs	Point Judith Pond, RI	5/8/2016	R Stevens	Point Judith Pond, RI	15	7/25/2016
Striped Bass	16	S Tombs	Point Judith Pond, RI	5/14/2016	R Stevens	Narragansett, RI	17	7/25/2016
Striped Bass	24	A Anderson	Point Judith, RI	10/2/2013	W Carpenter	Marthas Vineyard, MA	34	7/27/2016
<b>Striped Bass</b>	<b>23</b>	<b>B Shillingford</b>	<b>Strathmere, NJ</b>	<b>4/26/2015</b>	<b>M Lupien</b>	<b>New Castle, NH</b>	<b>26</b>	<b>7/30/2016</b>
Striped Bass	32	L Dooley	Block Island, RI	8/2/2010	R Onorato	Montauk Point, NY	19	7/30/2016
Striped Bass	13	M LaPenta	Merrimack River, Joppa Flats, MA	5/21/2016	T Losardo	Biddeford Pool, ME	15	7/31/2016
Striped Bass	26	S Tombs	Point Judith Pond, RI	4/27/2016	A Graziano	The Race, Orient Point, NY	28	7/31/2016
<b>Striped Bass</b>	<b>20</b>	<b>S Fries</b>	<b>Kennebunkport, ME</b>	<b>8/5/2014</b>	<b>J Elicker</b>	<b>Kennebunkport, ME</b>	<b>24.75</b>	<b>8/5/2016</b>
Striped Bass	9	R Muller Jr	Hudson River, Hoboken, NJ	7/16/2016	C Lyons	Hudson River, Hoboken, NJ	10	8/5/2016
<b>Striped Bass</b>	<b>18</b>	<b>R Kyker</b>	<b>Housatonic River, Shelton, CT</b>	<b>12/4/2015</b>	<b>J Fox</b>	<b>Nobska Light, Falmouth, MA</b>	<b>18</b>	<b>8/6/2016</b>
Striped Bass	26	S Beringer	Rye, NY	5/14/2016	B Madden	Long Sand Shoal, CT	23	8/6/2016
<b>Striped Bass</b>	<b>15</b>	<b>J Francesconi</b>	<b>Hudson River, Piermont, NY</b>	<b>3/30/2013</b>	<b>J Solomon</b>	<b>Merrimack River, Salisbury, MA</b>	<b>23</b>	<b>8/7/2016</b>
Striped Bass	24	S Webber	Shrewsbury River, Highlands, NJ	11/28/2015	K Alberti	Glenn Island, NY	26	8/7/2016
Striped Bass	21	R McFarland	Shinnecock Bay, NY	10/6/2015	J Ryan	Shinnecock Bay, NY	26	8/13/2016
<b>Striped Bass</b>	<b>17</b>	<b>D Kelly</b>	<b>Kennebec River, ME</b>	<b>9/17/2012</b>	<b>J Reynolds</b>	<b>Sheepscoot River, Wiscasset, ME</b>	<b>16</b>	<b>8/16/2016</b>
Striped Bass	23	S Tombs	Matunuck, RI	7/16/2016	S Loweth	Watch Hill, RI	24	8/18/2016
Striped Bass	12	R Muller Jr	Hudson River, Hoboken, NJ	7/15/2016	R Espinoza	Hudson River, Hoboken, NJ	8	8/20/2016
<b>Striped Bass</b>	<b>18</b>	<b>T Valerio</b>	<b>Graveling Point, NJ</b>	<b>4/16/2014</b>	<b>R Peterson</b>	<b>Monomoy Point, Chatham, MA</b>	<b>25</b>	<b>8/20/2016</b>
Striped Bass	21	T Leonardis	Avalon, NJ	10/20/2015	F Ruczynski	Stone Harbor, NJ	23	8/30/2016
Striped Bass	22	A Anderson	Matunuck, RI	10/4/2013	C Samor	2 NM S Block Island, RI	9	9/1/2016
Striped Bass	22.5	S Fries	Kennebec River, ME	7/31/2016	D Green	Kennebec River, ME	23	9/2/2016
Striped Bass	21	S Tombs	Matunuck, RI	9/18/2015	R Hart	Quonset Point, RI	19	9/3/2016
Striped Bass	19	D Kelly	Chesapeake Bay, Honga, MD	10/9/2014	S Bussey	Chesapeake Bay, Annapolis, MD	22	9/3/2016
Striped Bass	18	D Brodeur	Housatonic River, Milford, CT	4/17/2012	F Palazzetti	Connecticut R., Old Saybrook, CT	32	9/3/2016
Striped Bass	23	J Matzinger	Wantagh, NY	9/1/2015	P Baker	Great South Bay, Gilgo Beach, NY	16	9/8/2016
Striped Bass	13	T Valerio	North Beach, NJ	4/10/2016	L Nelson	Chadwick Beach Island, NJ	16	9/9/2016
Striped Bass	22	D Kelly	Sag Harbor, NY	5/9/2016	R Musto	Eatons Neck, NY	23.25	9/10/2016
Striped Bass	17	J Newsom	Merrimack River, MA	6/9/2015	T Bell	Minot Beach, MA	9	9/10/2016
Striped Bass	40	J Micimilho DVM	Housatonic River, Stratford, CT	11/4/2015	T Lober	Eatons Neck, NY	9	9/17/2016
Striped Bass	25	D Omrod	ICW Strathmere, NJ	6/15/2016	C Koshland	Sea Isle City, NJ	27.5	9/21/2016
<b>Striped Bass</b>	<b>24.5</b>	<b>D Omrod</b>	<b>Strathmere, NJ</b>	<b>5/26/2016</b>	<b>R Wojciak</b>	<b>Chatham, MA</b>	<b>27.5</b>	<b>9/23/2016</b>
Striped Bass	12	R Labrozzi	Sag Harbor, NY	6/8/2016	D Kelly	Sag Harbor, NY	13	9/24/2016
Striped Bass	23.25	T Marburger	Northport, NY	5/2/2016	S Foulds	Winthrop, MA	26	9/24/2016
Striped Bass	8	R Muller Jr	Hudson River, Hoboken, NJ	9/19/2016	M Senzamic	Hudson River, Hoboken, NJ	9	9/27/2016
Striped Bass	18	G Horvath	Barnegat Inlet, NJ	10/24/2013	D Fillman	Oyster Creek Power Plant, NJ	9	9/27/2016
Striped Bass	12	D Kelly	Sag Harbor, NY	6/24/2016	D Kelly	Sag Harbor, NY	13	10/1/2016
Striped Bass	23	R Leja	Stratford, CT	12/7/2015	W Kline	Block Island, RI	27	10/2/2016
Striped Bass	24	E Lubanski	Sandy Hook Bay, NJ	9/1/2009	K Downs	Cape Cod Canal, MA	36	10/6/2016
Striped Bass	26	A Anderson	Block Island, RI	7/21/2013	S Pietruska	Marthas Vineyard, MA	33.75	10/6/2016
Striped Bass	28	G Kerghan	Seaside Park, NJ	12/5/2015	P LaPersonerie	Massapequa, NY	10	10/11/2016
Striped Bass	13	R Rech	Avalon, NJ	10/11/2013	B Trombley	Providence River, Pawtucket, RI	24	10/12/2016
Striped Bass	19	J Francesconi	Hudson River, Piermont, NY	12/15/2012	J Micimilho DVM	Housatonic River, Shelton, CT	24	10/15/2016
Striped Bass	26	L Quinn	Cape Cod Bay, MA	7/24/2016	K Halliday	2 NM E Chatham, MA	28	10/15/2016
Striped Bass	14	D Kelly	Sag Harbor, NY	6/13/2016	R Labrozzi	Sag Harbor, NY	14	10/17/2016
Striped Bass	20	D Kelly	Sag Harbor, NY	5/16/2016	E Tuohy	Upper Sag Harbor Cove, NY	22	10/17/2016
Striped Bass	13	A Messina MD	Cold Spring Harbor, NY	8/3/2016	R Ketter	Cold Spring Harbor, NY	16	10/19/2016
Striped Bass	27	J Fitzpatrick	Moriches Inlet, NY	10/11/2016	C Pulver	Moriches Bay, NY	27.5	10/19/2016
Striped Bass	25	S Tombs	Point Judith Pond, RI	5/7/2016	R Natale	Jones Beach, NY	27.75	10/20/2016
Striped Bass	25	S Tombs	Matunuck, RI	10/5/2013	A Hardinia	Connecticut River mouth, CT	31	10/21/2016
Striped Bass	26	J Matzinger	Wantagh, NY	8/3/2016	R Stout	Sandy Hook, NJ	27	10/24/2016
<b>Striped Bass</b>	<b>27</b>	<b>G O'Driscoll</b>	<b>Montauk, NY</b>	<b>9/25/2014</b>	<b>K Freeman</b>	<b>Point Pleasant, NJ</b>	<b>31</b>	<b>11/1/2016</b>
Striped Bass	28	E Lubanski	Sandy Hook, NJ	10/20/2016	B Potts	Raritan Bay, NJ	30	11/4/2016
Striped Bass	19	D Tholen	Snake Ditch, Barnegat Bay, NJ	8/31/2014	D Lippincott	Barnegat Inlet, NJ	28.25	11/4/2016

Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Striped Bass	21	D Jurgens	Fire Island, NY	6/27/2014	R Emmerich	North Brother Island, Bronx, NY		11/10/2016
Striped Bass	38.5	B Albano DPM	Providence River, Riverside, RI	6/3/2016	J Quartararo	Asbury Park, NJ	42.5	11/13/2016
Striped Bass	20.5	G Kerhan	Sandy Hook, NJ	11/21/2015	S Nosti	Raritan Bay, Keansburg, NJ	23.25	11/13/2016
<b>Striped Bass</b>	<b>21</b>	<b>G Ottavio</b>	<b>Cape May, NJ</b>	<b>5/2/2015</b>	<b>W Bryan</b>	<b>Deb's Inlet, NY</b>	<b>27</b>	<b>11/13/2016</b>
Striped Bass	22	J Matzinger	Wantagh, NY	9/2/2015	S Whitthuhn	Jones Inlet, NY	26	11/4/2016
Striped Bass	28	G Kates	Newport, RI	6/18/2010	M Moran	Long Beach, NY	40	11/14/2016
<b>Striped Bass</b>	<b>21</b>	<b>A Anderson</b>	<b>Block Island, RI</b>	<b>7/21/2013</b>	<b>M Del Vecchio</b>	<b>Long Branch, NJ</b>	<b>25</b>	<b>11/16/2016</b>
<b>Striped Bass</b>	<b>17</b>	<b>Z Visconti</b>	<b>Delaware R., Comm. Barry Br., NJ</b>	<b>3/28/2014</b>	<b>A Salefsky</b>	<b>Poole's Island, Chesapeake Bay, MD</b>	<b>25</b>	<b>11/19/2016</b>
Striped Bass	20	G Ottavio	Cape May, NJ	11/11/2014	P Musser	Potomac River, Piny Point, MD	22	11/19/2016
Striped Bass	25	A Messina MD	Cold Spring Harbor, NY	6/30/2016	J Gurtowski	Cold Spring Harbor, NY	25.5	11/20/2016
Striped Bass	14	C Gould Jr	North Wildwood, NJ	10/10/2015	D Spelding	Narrow River, Narragansett, RI		11/22/2016
Striped Bass	12	R Labrozzi	Sag Harbor, NY	5/29/2016	D Kelly	Sag Harbor, NY	14	11/23/2016
Striped Bass	14	R Kyker	Housatonic River, Shelton, CT	11/2/2016	B Finke	Hempstead Harbor, NY		11/25/2016
Striped Bass	22	F Jessup II	Moriches Inlet, NY	10/19/2012	M Cole	Milford, CT		11/25/2016
Striped Bass	16	A Messina MD	Cold Spring Harbor, NY	6/25/2014	S Luft	New Rochelle, NY		11/25/2016
Striped Bass	20	A Anderson	Point Judith Pond, RI	5/18/2016	S Gelineau	Charlestown Breachway, RI		11/26/2016
Striped Bass	14	R Labrozzi	Sag Harbor, NY	5/14/2015	D Kelly	Sag Harbor, NY	17	11/27/2016
Striped Bass	16	D Kelly	Sag Harbor, NY	6/24/2016	R Labrozzi	Sag Harbor, NY	18	11/27/2016
Striped Bass	13	A Anderson	Point Judith Pond, RI	5/18/2016	M Scorzelli	Northport, NY	14	11/29/2016
Striped Bass	17.5	D Tholen	Barnegat Bay, NJ	9/9/2013	F Petrole	Island Beach State Park, NJ	28	11/30/2016
Striped Bass	30	B Shillingford	Strathmere, NJ	11/13/2016	H Hoult Jr	Chesapeake Bay, Reedville, VA	18	12/2/2016
Striped Bass	17	D Kelly	Sag Harbor, NY	6/19/2016	R Labrozzi	Sag Harbor, NY	17	12/3/2016
Striped Bass	24	D Kelly	Kennebunk River, ME	9/25/2013	J Saway	Raritan Bay, South Amboy, NJ	33	12/7/2016
Striped Bass	18	R Labrozzi	Sag Harbor, NY	4/22/2016	D Roberts	Housatonic River, Shelton, CT	21.75	12/10/2016
Striped Bass	22	R Leja	Bridgeport, CT	5/23/2016	R Appleby	Housatonic River, CT	25	12/23/2016
Tautog	16	M Hawkins	2.5 NM S Ocean City, MD	11/3/2015	M Ellis	2.5 NM SSE Ocean City, MD	16.5	1/1/2016
Tautog	16	M Hawkins	4.5 NM SE Ocean City, MD	5/7/2015	M Hawkins	4 NM SSE Ocean City, MD		1/1/2016
Tautog	13.5	M Hawkins	4.5 NM SE Ocean City, MD	5/4/2015	M Hawkins	4 NM SSE Ocean City, MD	15.5	1/3/2016
Tautog	16.5	M Hawkins	2.5 NM S Ocean City, MD	11/3/2015	C Bounds	2.5 NM S Ocean City, MD	17	1/3/2016
Tautog	16.5	M Hawkins	2.5 NM S Ocean City, MD	11/3/2015	C Bounds	2.5 NM S Ocean City, MD	17	1/3/2016
Tautog	16.5	M Hawkins	2.5 NM S Ocean City, MD	11/3/2015	C Bounds	2.5 NM S Ocean City, MD	17	1/3/2016
<b>Tautog</b>	<b>17</b>	<b>M Hawkins</b>	<b>12 NM SSE Ocean City, MD</b>	<b>3/23/2012</b>	<b>C Bounds</b>	<b>12 NM SSE Ocean City, MD</b>	<b>22.5</b>	<b>1/15/2016</b>
Tautog	15.25	M Hawkins	35 NM S Ocean City, MD	1/17/2015	R Sparks	10 NM E Chincoteague Inlet, VA		3/8/2016
Tautog	15.25	M Hawkins	4 NM SSE Ocean City, MD	3/17/2016	M Hawkins	4 NM S Ocean City, MD	15.25	3/18/2016
Tautog	13.75	M Hawkins	4 NM S Ocean City, MD	3/18/2016	M Hawkins	4 NM S Ocean City, MD	13.75	4/8/2016
Tautog	15	M Hawkins	4 NM S Ocean City, MD	3/17/2016	M Hawkins	4 NM S Ocean City, MD	15.25	4/8/2016
Tautog	13.5	U Tautoggers	New Haven, CT	10/10/2015	M Torres	New Haven, CT	15	4/19/2016
Tautog	18.5	M Hawkins	8 NM E Ocean City, MD	4/19/2016	M Hawkins	8 NM E Ocean City, MD	18.5	4/23/2016
Tautog	16	U Tautoggers	Clinton, CT	10/25/2015	J Frione	Clinton, CT	16.5	5/2/2016
Tautog	12	M Hawkins	9 NM E Ocean City, MD	1/22/2015	M Hawkins	8 NM E Ocean City, MD	13.5	5/8/2016
Tautog	14.5	M Hawkins	25 NM S Ocean City, MD	3/8/2016	M Hawkins	25 NM S Ocean City, MD	14.88	5/26/2016
Tautog	13	U Tautoggers	Twotree Island, Millstone, CT	9/15/2016	U Tautoggers	Twotree Island, Millstone, CT	13	9/23/2016
Tautog	12	M LaBella	Off Eatons Neck, NY	10/14/2015	S Hartmann	Eatons Neck, NY		10/2/2016
Tautog	9.1	R Musto	Eatons Neck, NY	11/7/2015	S Hartmann	Eatons Neck, NY	13	10/6/2016
Tautog	10	R Musto	Eatons Neck, NY	10/24/2015	R Musto	Eatons Neck, NY	10	10/7/2016
Tautog	11.25	R Musto	Eatons Neck, NY	11/15/2015	R Musto	Eatons Neck, NY	11.6	10/8/2016
Tautog	12	U Tautoggers	Clinton, CT	10/30/2015	N Le Clair	2 NM S Duck Is., Westbrook, CT		10/12/2016
Tautog	11.4	R Musto	Eatons Neck, NY	10/7/2016	D Werbitsky	2 NM N Eatons Neck, NY	11.4	10/12/2016
Tautog	11.5	R Musto	Eatons Neck, NY	11/22/2015	T Shanahan	Eatons Neck, NY		10/15/2016
Tautog	11	R Musto	Eatons Neck, NY	11/21/2015	R Musto	Eatons Neck, NY	11.2	10/15/2016
Tautog	11	S Tombs	River's Ledge, Narragansett, RI	10/17/2015	J Wiczorek	Narragansett Beach, RI	12	10/15/2016
Tautog	9.4	R Musto	Eatons Neck, NY	11/7/2015	R Musto	Eatons Neck, NY	10	10/16/2016
Tautog	9.8	R Musto	Eatons Neck, NY	11/1/2015	R Musto	Eatons Neck, NY	9.9	10/16/2016
Tautog	12	U Tautoggers	Westbrook Harbor, CT	10/26/2015	R Schipritt	Duck Island, Westbrook, CT	13	10/18/2016
Tautog	10.4	R Musto	Eatons Neck, NY	10/8/2016	R Musto	Eatons Neck, NY	10.4	10/19/2016
Tautog	9.8	R Musto	Eatons Neck, NY	11/15/2015	R Musto	Eatons Neck, NY	10.6	10/19/2016
Tautog	10	S Fries	Brooklyn Yacht Club, NY	10/5/2014	M Belfor	Gerritsen Creek, Brooklyn, NY	14	10/21/2016
Tautog	12.5	U Tautoggers	Westbrook Harbor, CT	11/16/2015	R Humphries	Westbrook, CT	14	10/26/2016
Tautog	16	U Tautoggers	Westbrook Harbor, CT	11/2/2015	D Keil	Menunketesuck I., Westbrook, CT	17	10/26/2016
Tautog	13	R Musto	Eatons Neck, NY	11/7/2015	T Deacon	Eatons Neck, NY	15	10/27/2016
Tautog	9.9	R Musto	Eatons Neck, NY	11/21/2015	R Musto	Eatons Neck, NY	10.2	10/29/2016
Tautog	9.5	R Musto	Eatons Neck, NY	11/26/2015	R Musto	Eatons Neck, NY	10	10/29/2016
Tautog	9.9	R Musto	Eatons Neck, NY	10/15/2016	R Musto	Eatons Neck, NY	9.9	10/29/2016
Tautog	10.4	R Musto	Eatons Neck, NY	10/19/2016	R Musto	Eatons Neck, NY	10.4	10/29/2016
Tautog	15.8	R Musto	Eatons Neck, NY	10/19/2016	R Musto	Eatons Neck, NY	15.8	10/29/2016
Tautog	13.8	R Musto	Eatons Neck, NY	10/19/2016	R Musto	Eatons Neck, NY	13.8	10/29/2016
Tautog	10.1	R Musto	Eatons Neck, NY	10/16/2016	R Musto	Eatons Neck, NY	10.1	10/29/2016
Tautog	11	S Tombs	River's Ledge, Narragansett, RI	10/17/2015	V Guetta	Beavertail Light, RI	13	10/30/2016
Tautog	10.9	R Musto	Eatons Neck, NY	10/19/2016	R Musto	Eatons Neck, NY	10.9	10/30/2016
Tautog	10	R Musto	Eatons Neck, NY	10/29/2016	R Musto	Eatons Neck, NY	10	10/30/2016
Tautog	11.5	R Musto	Eatons Neck, NY	11/1/2015	B Shirley	Eatons Neck, NY		11/1/2016
Tautog	11	U Tautoggers	Westbrook Harbor, CT	11/2/2015	R Humphries	Westbrook, CT	12	11/1/2016
Tautog	11	U Tautoggers	Westbrook Harbor, CT	11/2/2015	R Humphries	Westbrook, CT	12	11/1/2016
Tautog	11.5	R Musto	Eatons Neck, NY	11/21/2015	D Kubat	Northport, NY		11/1/2016
Tautog	13	U Tautoggers	Twotree Island, Millstone, CT	9/15/2016	K King	Twotree Island, Millstone, CT	13	11/3/2016
Tautog	10.6	R Musto	Eatons Neck, NY	11/7/2015	R Johnson	Eatons Neck, NY		11/5/2016
Tautog	11	U Tautoggers	Westbrook Harbor, CT	11/2/2015	M Lewis	Westbrook, CT		11/5/2016



Species	Tag Length (FL)	Tagger	Place Tagged	Tag Date	Recapturer	Place Recaptured	Length (TL)	Recap Date
Tautog	12.75	M Hawkins	3 NM S Ocean City, MD	10/19/2016	M Hawkins	3 NM S Ocean City, MD	12.75	11/6/2016
Tautog	9.9	R Musto	Eatons Neck, NY	10/15/2016	R Musto	Eatons Neck, NY	9.9	11/6/2016
Tautog	13	S Tombs	Rivers Ledge, Narragansett, RI	10/15/2016	S Tombs	Rivers Ledge, Narragansett, RI	13	11/6/2016
Tautog	16.75	U Tautoggers	Westbrook, CT	11/2/2016	H Kilpatrick	Westbrook, CT	17	11/6/2016
Tautog	9.8	R Musto	Eatons Neck, NY	11/21/2015	B McDowell	Eatons Neck, NY	11	11/8/2016
Tautog	11.5	A Schweithelm	Eatons Neck, NY	10/31/2015	J Adomaites	Eatons Neck, NY	12	11/8/2016
Tautog	11.5	A Schweithelm	Eatons Neck, NY	10/31/2015	J Adomaites	Eatons Neck, NY	12	11/8/2016
Tautog	9.75	R Musto	Eatons Neck, NY	10/8/2016	S Hartmann	Eatons Neck, NY	9.75	11/8/2016
Tautog	10	J Fusaro Jr	Centre Island, NY	10/24/2015	C Phillips	Eatons Neck, NY		11/8/2016
Tautog	10.6	R Musto	Eatons Neck, NY	10/19/2016	S Hartmann	Eatons Neck, NY	10.6	11/8/2016
Tautog	10.2	R Musto	Eatons Neck, NY	10/8/2016	C Phillips	Eatons Neck, NY	10.2	11/8/2016
Tautog	9.9	R Musto	Eatons Neck, NY	10/16/2016	C Phillips	Eatons Neck, NY		11/8/2016
<b>Tautog</b>	<b>14.5</b>	<b>S Fries</b>	<b>FG Buoy, NJ</b>	<b>10/31/2015</b>	<b>R Thorne</b>	<b>Deb's Inlet, NY</b>	<b>16</b>	<b>11/10/2016</b>
Tautog	12.5	U Tautoggers	Westbrook, CT	7/6/2015	D Glueck	Westbrook, CT	15.5	11/12/2016
Tautog	10.4	R Musto	Eatons Neck, NY	10/19/2016	D Tuveson	Eatons Neck, NY	10.4	11/13/2016
Tautog	11.8	R Musto	Eatons Neck, NY	10/16/2016	D Tuveson	Eatons Neck, NY	11.8	11/13/2016
Tautog	10.8	R Musto	Eatons Neck, NY	10/30/2016	D Tuveson	Eatons Neck, NY	10.8	11/13/2016
Tautog	10.7	R Musto	Eatons Neck, NY	10/30/2016	R Musto	Eatons Neck, NY	10.7	11/13/2016
Tautog	9.6	R Musto	Eatons Neck, NY	11/22/2015	R Musto	Eatons Neck, NY	9.75	11/13/2016
Tautog	10.1	R Musto	Eatons Neck, NY	10/15/2016	R Musto	Eatons Neck, NY	10.1	11/13/2016
Tautog	11.5	A Schweithelm	Eatons Neck, NY	10/31/2015	R Musto	Eatons Neck, NY	13.1	11/13/2016
Tautog	11.25	M Hawkins	16 NM E Ocean City, MD	5/19/2016	J Lombardo	16 NM E Ocean City, MD	12	11/14/2016
Tautog	12.2	R Musto	Eatons Neck, NY	11/6/2016	J Adomaites	Eatons Neck, NY	12.2	11/14/2016
Tautog	13.25	U Tautoggers	Clinton, CT	10/31/2015	R Burdick	Clinton Breakwall, CT	14	11/18/2016
Tautog	10.5	R Musto	Eatons Neck, NY	10/30/2016	K Martin	Eatons Neck, NY	10.5	11/19/2016
Tautog	11	R Musto	Eatons Neck, NY	11/22/2015	R Musto	Eatons Neck, NY	11.8	11/19/2016
Tautog	10	R Musto	Eatons Neck, NY	11/6/2016	R Musto	Eatons Neck, NY	10	11/19/2016
Tautog	13.75	R Musto	Eatons Neck, NY	10/29/2016	R Musto	Eatons Neck, NY	13.75	11/19/2016
Tautog	12	R Musto	Eatons Neck, NY	10/30/2016	R Musto	Eatons Neck, NY	12	11/24/2016
Tautog	11.7	R Musto	Eatons Neck, NY	11/13/2016	R Musto	Eatons Neck, NY	11.7	11/24/2016
Tautog	10.75	R Musto	Eatons Neck, NY	10/19/2016	R Musto	Eatons Neck, NY	10.75	11/24/2016
Tautog	10.8	R Musto	Eatons Neck, NY	10/19/2016	R Musto	Eatons Neck, NY	10.75	11/24/2016
Tautog	9.9	R Musto	Eatons Neck, NY	10/29/2016	R Musto	Eatons Neck, NY	9.9	11/24/2016
Tautog	10.6	R Musto	Eatons Neck, NY	10/13/2016	R Musto	Eatons Neck, NY	10.6	11/25/2016
Tautog	10	R Musto	Eatons Neck, NY	10/30/2016	R Musto	Eatons Neck, NY	10	11/25/2016

**Bolded entries indicate items of particular note because of time out, distance traveled, fish being recaptured by original tagger, etc.**

# Caring for the Coast Since 1961

The American Littoral Society promotes the study and conservation of marine life and habitat, defends the coast from harm, and empowers others to do the same.

The Underwater Naturalist welcomes contributions from its members, the scientific community and readers-at-large.

To submit an article, a letter to the editor, or to propose a story for publication, please contact David Hawkins at [dave@littoralsociety.org](mailto:dave@littoralsociety.org).

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



# New Jersey Municipalities Band Together to Protect the Coast

**Coastal communities act to support regional ocean planning, ban balloon releases, and oppose offshore oil and gas activities**

On September 26, 2018, the City of Asbury Park became the sixth New Jersey municipality to be recognized as a *Champion of the Coast* by the American Littoral Society. The recognition followed Asbury Park's adoption of an ordinance banning intentional balloon releases, marking the third action in a series required by the Society to achieve *Champion of the Coast* status.

The Littoral Society, a coastal conservation nonprofit organization, developed the *Champions of the Coast* initiative early this year and is seeing rapid growth in participation from communities seeking to ensure a clean and healthy ocean and coastline into the future.

"As a shore community we have a significant responsibility to provide leadership that will protect our coastal economy and a healthy ocean," said Asbury Park Mayor John Moor. "These collective *Champion of the Coast* actions help us fulfill that responsibility".

"The impact of protecting our ocean and coast is greater when done alongside other coastal communities, creating support for a more regional effort, and we are honored by this recognition from the Society," Deputy Mayor Amy Quinn added.

"For over a year, we have been reaching out to coastal communities, engaging our New Jersey leaders about coastal conservation actions, and

encouraging them to raise their voices on pressing issues of regional importance," said Helen Henderson, Ocean Program Manager for the Society. "This initiative shows that real people, towns, and communities have the power to leave a positive, lasting legacy on the health of our coast and ocean. We are recognizing their leadership and contributions."

The growing list of *Champions of the Coast* includes: Asbury Park, Bradley Beach, Berkeley Township, Lavallette, Long Beach Township, and Point Pleasant Beach.

"Berkeley Township is proud to be one of the first Ocean County municipalities to support regional ocean planning by resolution in 2017," said Mayor Carmen Amato. "We have always supported the American Littoral Society and their efforts have helped to protect and improve our bay, ocean and many other natural resources. When we look to the future of New Jersey's Ocean, it should not include oil rigs or marine pollution caused by balloon releases. I hope that every municipality will consider following suit and become a *Champion of the Coast* to help ensure that New Jersey's greatest natural amenity is protected and improved for generations to come."

The Society promotes the conservation of marine life and habitat, protects the coast from harm, and empowers others to do the same. The organization emphasizes that local





leadership is imperative to maintaining the health of the environment and economy.

The *Champions of the Coast* initiative was launched by the Society

shortly after the Department of the Interior released a Draft Proposed Plan for new offshore oil and gas leases as a way to support its ongoing work to raise local voices in support of smart

planning of our ocean space. The Littoral Society considers the radical proposal, which recommends opening 90 percent of our offshore waters for oil and gas exploration and drilling, in direct opposition to what smart ocean planning should lead to: protecting ocean habitats and ensuring sustainable ocean uses.

“So many local and state leaders knew that fossil fuel exploration and extraction placed the entire U.S. coastline—and the multi-billion-dollar coastal economies they support, such as recreation, tourism, and fishing—at risk,” said Henderson. “We need governments in New Jersey and throughout the Mid-Atlantic region to make responsible decisions about the use and protection of our ocean and coasts, knowing that their decisions will impact coastal resiliency, ocean health, and the livelihoods of coastal communities for decades to come.”

The Society thanks the *Champions of the Coast* municipalities for supporting regional ocean planning to protect special marine places, opposing new offshore oil and gas drilling, and banning intentional balloon releases that pollute our beaches and waters.

“Coastal conservation is paramount to our community, fishing industry and tourism in Point Pleasant Beach and working with the American Littoral Society has helped us enact real changes that will positively effect generations to come” said Councilman Paul Kanitra. “We’re incredibly proud of our new *Champion of the Coast* status and grateful for the expert guidance from our friends at the American Littoral Society.”

“We support regional ocean

planning and oppose oil and gas drilling because by the very nature of our town’s name our beach is critical to our identity, our local economy and the enjoyment of our residents and visitors,” said Bradley Beach Mayor Gary Engelstad.

Among other coastal initiatives, Bradley Beach has worked for years to manage and maintain a protective dune system, while also setting aside space for re-establishment of a maritime forest.

“We have also taken proactive measures against plastic bags, against the release of balloons and our volunteers number in the hundreds every year for our Beach Sweeps,” said John Weber, Bradley Beach Council Member. “We support regional ocean planning because we need to accommodate many different uses in the ocean these days. But one use we don’t want to see is offshore oil and gas exploration, so we have passed a resolution against it.”

Long Beach Township has a history of working to make our oceans, beaches, and bay pristine and recently initiated a ban on single use plastic carry out bags.

“Planning for a healthy ocean and coast begins here at home with reducing plastic pollution, opposing oil and gas drilling and curbing fertilizer run-off,” Long Beach Township, Mayor Mancini concluded. “It is our pleasure to partner with groups like the American Littoral Society.”

For more information about *Champions of the Coast* and the American Littoral Society contact Helen Henderson, Ocean Program Manager at 732-546-2514 or [helen@littoralsociety.org](mailto:helen@littoralsociety.org).



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