## HOW TO FIND USS Narcissus



The wreck of USS *Narcissus* is situated approximately 2.75 miles off Egmont Key, outside of Tampa Bay. The site is in 15 feet of water and the wreckage rises several feet off the seafloor. Please use the moorings to avoid damaging the shipwreck with an anchor. The moorings are located at latitude 27° 37.548' N, longitude 82° 47.991' W and at latitude 27° 37.532' N, longitude 82° 47.981' W. Remember to display a "divers down" flag when diving or snorkeling. An underwater guide is available from local dive shops to orient divers on a self-guided tour of the preserve.

As with all other historical and archaeological sites on public uplands and submerged bottomlands, USS *Narcissus* is protected by Florida laws prohibiting unauthorized disturbance, excavation, or removal of artifacts. The site is a military grave,

please treat it with respect. USS *Narcissus* also remains the property of the US Navy, and is protected under the Sunken Military Craft Act (H.R. 4200).

"Take only photos and leave only bubbles."

## **USS Narcissus** State Underwater Archaeological Preserve

USS *Narcissus* came to rest on a sandy bottom with her stern pointing roughly east. Despite the violent nature of the vessel's demise in a catastrophic boiler explosion, visitors to the site will find all of the major features of the vessel still largely in their original positions, although the engine and stern assembly have both fallen over to port. The lower hull is completely buried along the centerline forward of the break in the keel near the forward end of the stern knee. Starting from the stern and moving towards the bow, visitors



will first encounter the four-bladed iron propeller and the stern assembly. The assembly is comprised of the keel, a keel rider, the inner and outer sternposts, the stern knee, two pieces of deadwood, the shaft, the shaft log, and the stuffing gland. Immediately forward of the stern assembly is a pillow block and shaft cap that would have provided support for the propeller shaft. Forward of the block is the engine and shaft assembly, fallen to port. The single cylinder engine is extremely well preserved, with the valve chest, cylinder cap, cross-head, cross-head guides, eccentrics, bell crank assembly, flywheel, and the forward end of the shaft all still in place. Pipe work for the air pump and the condenser is still present, although sections are missing. The nearly intact engine, standing above the seafloor, is one of the most interesting aspects of the site. Depending upon sand cover, visitors may also see hull structure.





and John William Morris III

## **USS** Narcissus

USS Narcissus was built in 1863 during the Civil War, in East Albany (now Rensselaer), New York. The United States Navy purchased the tugboat under the name Mary Cook, and commissioned her as USS Narcissus at the Brooklyn Naval Yard in February 1864. A fourth rate, wooden-hulled screw tug, her hull measured 81 feet 6 inches, with a beam of 18 feet 9 inches, and a depth of hold of 8 feet. When loaded, her draft was 6 feet and she reportedly reached speeds of 12 knots, although her average speed was about 5 knots. She was originally armed with one 20-pounder Parrot rifle and one heavy 12-pounder smooth bore cannon.

In January 1864, Narcissus steamed from New York to New Orleans, reporting to Rear Admiral David Farragut for duty in the West Gulf

Blockading

Squadron. Narcissus

participated

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New Orle-

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SINGLE CYLINDER INVERTED STEAM ENGINE
CYLINDER AND PISTON
CROSS HEAD CONNECTING ROD FRAME
SHAFT BELL CRANK ASSEMBLY FEET 0 1 2 3 4 5

In August 1864, she served at Fort Morgan during the Union victory at the Battle of Mobile Bay, where Admiral Farragut is reported to have uttered the famous words, "Damn the torpedoes, full steam ahead." The battle featured the use of ironclads on the Union side and mines (then called torpedoes) by the Confederates.

On December 7 of that same year, while on picket duty at Dog River Bar, Mobile Bay, Narcissus struck a torpedo while paying out her anchor line during a fierce storm. The mine caused an explosion that left a large hole in the starboard side of the hull amidships. Although the vessel sank in fifteen minutes, no lives were lost and all ammunition and arms were removed. Refloated on December 28, 1864, Narcissus was brought to the Pensacola Naval Yard for repairs where she remained through the war.

In October 1865, with the war concluded, Acting Rear Admiral Henry Knox Thatcher no longer needed the many vessels previously required for the blockade. On January 1, 1866, USS Narcissus and USS Althea, both screw tugs, began their journey along the eastern shores of the Gulf of Mexico on their way to New York to be decommissioned and sold.

According to the deck logs of USS Althea, both Althea and Narcissus encountered a storm off the coast of Tampa on January 4, 1866. The commanders made the decision to anchor outside the port and wait out the storm. USS Althea headed northwest against the tide and the wind while Narcissus took a seemingly easier route to the west, feeling the brunt of the wind and tide on her starboard beam. It was during this final journey to avoid the shoals that Narcissus, traveling at full speed, ran aground on a sandbar. Althea also briefly grounded, but was able to power her engine to break free.

At 6:15 pm, the crew of Althea noticed Coston signal flares coming from Narcissus. USS Althea returned the signal at 6:30, but received no response. Thirty minutes later. Althea noted signals more from Narcissus, but could not understand them. USS Althea returned with a final signal, but again received no response from Narcissus, Just after 7:00. Althea's deck logs note that Narboiler cissus'

exploded as a re-

Bradbury and Mate L. J. Hall. USS Althea stayed in

Tampa for two more days to look for survivors, and

finding none continued her journey to New York.

tire crew.



RISING

RABBET

KEEL

RIDE

SHEATHING

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