

Look What We Found in '23



This past summer Berea Sail & Power Squadron/D7 hosted a late afternoon cruise on the Cuyahoga River aboard the eLCee2, Cleveland Metroparks water taxi. Members from Berea, Akron, Vermilion and Stark County Squadrons enjoyed a 2-hour trip up and down the river. While traveling along the river, the group did some nautical cooperative charting. Almost 30 river crossings were examined for burned out lights, broken lenses, damaged wales/weirs, illegible bridge signs and other items that could pose a hazard for safe navigation. This picture demonstrates four types of crossings: conveyor belt, pipeline, bascule railroad bridge and lift railroad bridge.

St. Paul Sail & Power Squadron/D10 enjoyed their first cooperative charting outing this past summer. They recovered their first geodetic mark, **DO5556 – 8209 E**, which is located near the driveway entrance to Bayport Marina, home port for some of the squadron members. They are modeling our safety vests, while standing next to the geodetic mark they recovered. For more information about the vests and how to purchase them, contact Lt/C Bo Ibach III, chasi3@aol.com.





Before



After

Normally there is a warning inscribed on a geodetic mark defining a penalty for disturbing and/or destroying it.. Obviously, the demolition team heeded the warning as evidenced by the accompanying pictures.

MB1177-J 178 is still intact despite the rest of the building being destroyed. This mark was recovered by members of the Stark County and Vermilion Squadrons and is located in Akron, Ohio.



USCG Light List **24155**, **City of Marietta Light**, is a fixed white light (FW), located near the mouth of the Muskingum River at its junction with the Ohio River in Marietta, Ohio. It is dedicated to the memory of Captain Tom R. Greene, a steamboat captain on the Ohio River during the first half of the 20th century.



Dignity of Earth and Sky is a sculpture on a bluff overlooking the Missouri River near Chamberlain, South Dakota. The stainless steel statue by South Dakota artist laureate Dale Claude Lamphere depicts an Indigenous woman in Plains-style dress receiving a star quilt. The sculpture honors the culture of the Lakota and Dakota peoples who are indigenous to South Dakota. The sculpture overlooks **DH4418-Chamberlain Discovery II**. This mark was recovered by the Broekema's of Minnetonka Power Squadron/D10.



MC0115-R 14 is an example of a mark in very poor condition. It is missing two-thirds of the disk, but is still usable. It is located on an elevated railroad bridge wingwall in Lodi, Ohio. It is difficult to understand how a mark in this location could receive so much natural damage.



USCG Light List 5435, West Harbor – Inner Channel Daybeacon 12

Boaters on Lake Erie got frustrated with having to deal with a missing ATON and placed an “old-salt” statue on the damaged ATON’s platform. “Old-salt” and a TRUB were fixtures for two years. The damaged ATON was finally replaced late summer 2023.

Rosa Whitmore, Fayetteville Sail & Power Squadron/D27 recovered a geodetic mark at an elevation of 3521 feet above sea level, **TU2414-KOAE**, located at Ko’oko’olau Crater Lookout, Hawaii. Note the monument date of 1958, the year before Hawaii became our 50th state.



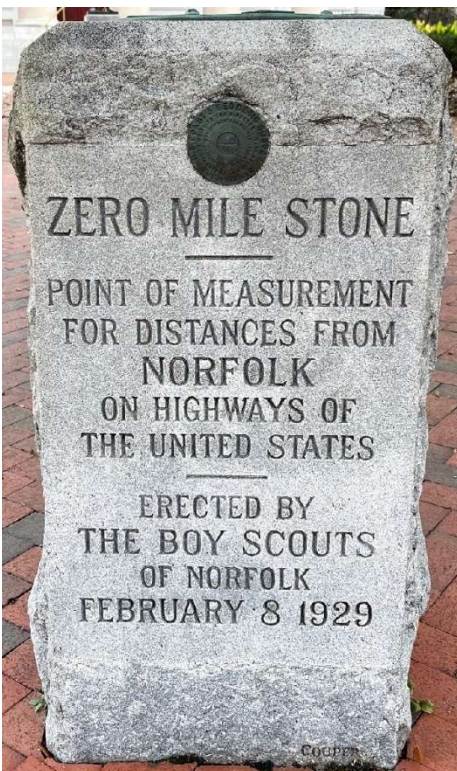


MB1708-S 321

Many geodetic marks can be found along state borders. The mark on the left was found on the Ohio-Pennsylvania border near Conneaut, OH. It was recovered by members of the Stark County and Vermilion Squadrons/D7. The mark on the right was found on the North Carolina and South Carolina border near Lancaster, SC. It was recovered by members of the Charlotte Power Squadron/D27.



EC1655-Boundary Mon Old North Corner



Three geodetic marks are located on the Zero Mile Stone monument erected by the Boy Scouts in Norfolk, VA in 1929.

FX0145-Zero is a triangulation station disk located on the top of the monument.

FX0146-Zero Milestone is a bench mark disk located on the top of the west face of the monument.

FX0147-8.3 is a chiseled cross located on the center top of the monument. The “chiseled cross” is where the arrows cross on a 10” brass compass disk.

These marks were recovered by members of the Raleigh Sail & Power Squadron/D27.

The committee is eager to collect unique pictures of any Cooperative Charting outing. Please send these unique photos to any member of the National Cooperative Charting Committee along with any details.