

# Toledo Lighthouse

## Location:

8.4 miles northeast of the Maumee River mouth

Latitude: N 41° 45.72' Longitude: W 083° 19.74'

## History:

In 1897, the U.S. Army Corps of Engineers dredged the shipping channel leading to Toledo Harbor. This improvement permitted deep-water freighters to reach Toledo and soon the federal government decided a lighthouse was needed to improve navigation. The 3-story Romanesque structure has guarded Toledo's harbor since 1904 from an artificial island. The light replaced the nearby Turtle Island Lighthouse, built in 1831.

## Viewing:

Best viewed by boat. Can be seen with binoculars from various public access locations in Lucas County. Maumee Bay State Park has a replica lighthouse in the park's gift shop, as well as lighthouse memorabilia.

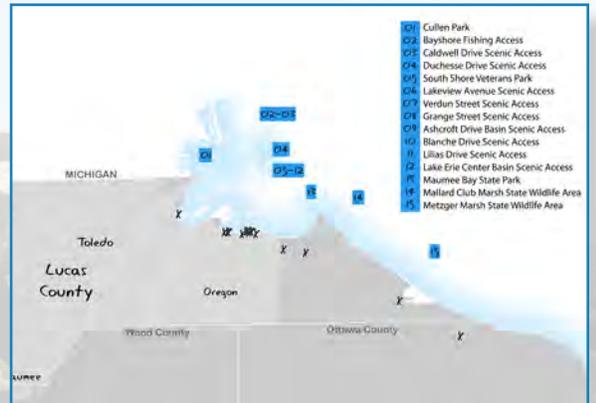
## About Lucas County:

Land Area: 340.4 sq. miles

Lake Area: 159,405 acres

Coast: 25 miles

Public Access: 6.6 miles @15 sites





# Marblehead Lighthouse

## Location:

End of Lighthouse Drive, east of State Route 163 (East Main Street), 110 Lighthouse Drive, at the 13.5 acre Marblehead Lighthouse State Park, Marblehead

Latitude: N 41° 32.18' Longitude: W 082° 42.75'

## History:

Built in 1821, the Marblehead Lighthouse is the oldest continuously operating lighthouse on the Great Lakes. The lighthouse is the centerpiece attraction for the 13.5-acre state park maintained by ODNR since 1972. ODNR accepted ownership of the tower in May 1998 and added nearby ground to the park in 2001. The U.S. Coast Guard-maintained beacon was automated in 1958. Today's 300mm lens's green signal flashes every six seconds and is visible for 11 nautical miles.

## Viewing:

Lighthouse tours are offered between Memorial Day and Labor Day; days and times may vary yearly. A museum, located in the on-site Keeper's House and operated by the Marblehead Lighthouse Historical Society, is open when the tower is open.



## About Ottawa County:

Land Area: 255.1sq.miles

Lake Area: 203,700 acres

Coast: 94 miles

Public Access: 14.4 miles @ 30 sites



# South Bass Is. Lighthouse



## Location:

End of Langram Road, Put-in-Bay Township, South Bass Island

Latitude: N 41° 37.75' Longitude: W 082° 50.45'

## History:

The U.S. Lighthouse Board approved lighthouse construction in 1893. The South Bass Island Lighthouse has been guiding vessels through Lake Erie's South Passage since 1897. The Queen Anne-style brick home with two-and-a-half stories of living space, attached 60-foot tower, and full basement was considered very modern when built.

## Viewing:

The lighthouse grounds' 3 acres are open for foot traffic. A fence lines the steep bluff along the 894-foot long shore. While exact dates and times vary by year, the lighthouse is open for afternoon tours from late-June to mid-August. The lighthouse can also be viewed by boat.

## About Ottawa County:

Land Area: 255.1 sq.miles

Lake Area: 203,700 acres

Coast: 94 miles

Public Access: 14.4 miles @ 30 sites



# Huron Harbor Lighthouse



## Location:

At the end of the West Pier on the Huron River's west bank at the terminus of North Main Street.

Latitude: N 41° 23.89' Longitude: W 082° 33.02'

## History:

Constructed in 1939, the 72-foot-tall white steel tower, pyramidal lighthouse was one of the first electrically powered beacons on Lake Erie. The light was formerly operated by remote control from an on-shore brick station, but was automated in 1972. The light can be seen over a twelve-mile radius. This is the sister lighthouse to the one in Conneaut.

## Viewing:

The two-third mile long West Pier provides access to the lighthouse. The pier and the cement foundation surrounding the lighthouse are open year-round. The southern portion of the pier is handicap accessible. The northern extent is comprised of large limestone blocks of varying heights which require an able-footed walker to traverse. The lighthouse is also viewable from nearby public access sites.

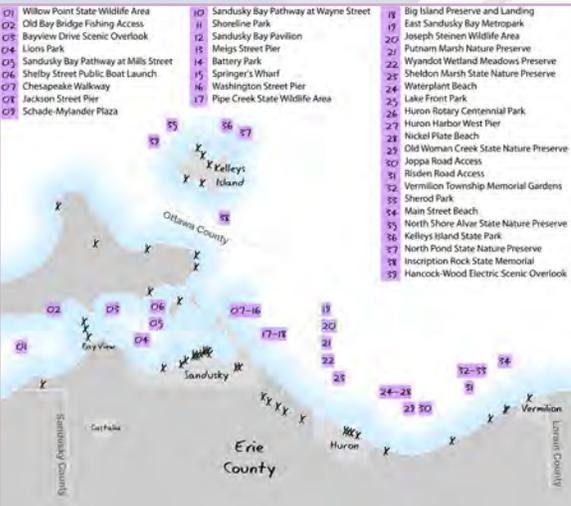
## About Erie County:

Land Area: 254.5 sq.miles

Lake Area: 236,741 acres

Coast: 68 miles

Public Access: 9.6 miles @ 39 sites



# Lorain Breakwater Lighthouse

## Location:

At the end of the west breakwater on the Black River's west bank.

Latitude: N 41° 28.65' Longitude: W 082° 11.43'

## History:

Lorain's first "lighthouse" was a lantern hanging on a pole at the edge of Lake Erie. At least two other lighthouses stood guard over Lorain Harbor until this concrete building with 10-inch steel walls opened in 1917. At one time, the Port of Lorain was home to the American Ship Building Company, where hundreds of boats were built for Great Lakes commerce, including massive 1,000-foot-ore boats still in service today.

## Viewing:

The lighthouse is viewable from various public access sites in the city of Lorain including the city's Fishing Pier, Boat Launch and Lakeside Landing.

## About Lorain County:

Land Area: 492.6 sq. miles

Lake Area: 284,695 acres

Coast: 23 miles

Public Access: 2.1 miles @ 15 sites



# Cleveland West Pierhead Lighthouse

## Location:

0.63 miles north of the Cuyahoga River mouth

Latitude: N 41° 30.54' Longitude: W 081° 43.06'

## History:

The Cleveland Harbor West Pierhead lighthouse sits at the end of the west breakwater leading to the Port of Cleveland. Constructed in 1911, the lighthouse was automated in 1965 and still flashes its beacon to alert ships every five seconds. The original Fresnel lens is now on exhibit at the nearby Great Lakes Science Center.

## Viewing:

The lighthouse is closed to the public, but can be viewed at close range from the several Lake Erie cruise boats that depart downtown Cleveland. The lighthouse is also viewable from nearby public access sites including Wendy Park.

## About Cuyahoga County:

Land Area: 458.3 sq. miles

Lake Area: 515,255 acres

Coast: 30 miles

Public Access: 6.1 miles @ 26 sites



# Fairport Harbor West Breakwater Lighthouse



## Location:

At the end of the West Pier on the Grand River's west bank.

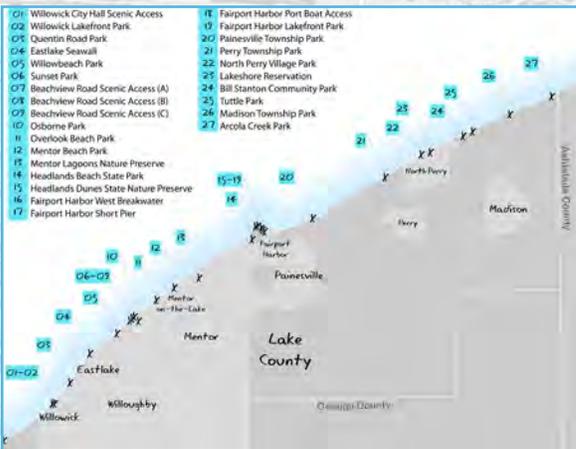
Latitude: N 41° 46.07' Longitude: W 081° 16.87'

## History:

The steel-framed brick West Breakwater Light was erected in 1925. The original fourth order Fresnel lens flashed a white light, three seconds on and three seconds off. When the Fairport Harbor Breakwater Light was automated, the Fresnel lens was replaced with a 300-millimeter acrylic lens. The U.S. Coast Guard maintains the light as a navigational aid; the lighthouse itself is privately owned, while the underlying navigational structure is owned by the U.S. Army Corps of Engineers.

## Viewing:

The Fairport Harbor West Breakwater is adjacent to Headlands Dunes State Nature Preserve and accessible from the nature preserve via a marked trail. The able-footed can walk out to and around the lighthouse to the end of the breakwater. The lighthouse is also viewable from nearby public access sites.



## About Lake County:

Land Area: 228.2 sq. miles

Lake Area: 475,822 acres

Coast: 31 miles

Public Access: 6.1 miles @ 27 sites



# Ashtabula Harbor Light

## Location:

0.8 miles north of the Ashtabula River mouth

Latitude: N 41° 55.13' Longitude: W 080° 47.74'

## History:

Ashtabula harbor's first light was built in 1836, on a wooden crib just off the eastern pier. It remained in service until replaced by a tower on the west pier in 1876. A third tower was built in 1905 when the Ashtabula River was widened. The light moved again in 1916, 1,750 feet farther out into Lake Erie. The structure was doubled in size and a new concrete crib was built to support it. This new two-story steel with iron plate building was now able to house the light keepers. The light was the last Great Lakes light to be manned, and was finally automated in 1973.

## Viewing:

Ashtabula Harbor's west breakwater is at the east end of Walnut Beach Park. The breakwater extends 1.4 miles into Lake Erie and provides fishing access. The Ashtabula Harbor Lighthouse is near the end of the limestone boulder breakwater.

## About Ashtabula County:

Land Area: 458.3 sq. miles

Lake Area: 515,255 acres

Coast: 30 miles

Public Access: 6.1 miles @ 26 sites



# Conneaut Harbor West Breakwater Lighthouse



## Location:

0.8 miles north of the mouth of Conneaut Creek

Latitude: N 41° 58.80' Longitude: W 080° 33.48'

## History:

The port was first marked by a lighthouse on a pier in 1835 then by a light exhibited from a tower located adjacent to the keeper's dwelling. In the 1890s a new Conneaut Lighthouse was built at the end of a pier. This lighthouse served until 1917, when a third lighthouse was built on a cement crib, at the end of a long breakwater on the west side of the harbor. In 1935, the cement lighthouse was blasted from its bedrock grip on the crib using dynamite and was replaced by a new, sleek tower. This is a "sister" lighthouse to one in Huron.

## Viewing:

The Conneaut Harbor West Breakwater Lighthouse can be viewed from a number of public access locations within the city of Conneaut as well as by boat.

## About Ashtabula County:

Land Area: 458.3 sq. miles

Lake Area: 515,255 acres

Coast: 30 miles

Public Access: 6.1 miles @ 26 sites

