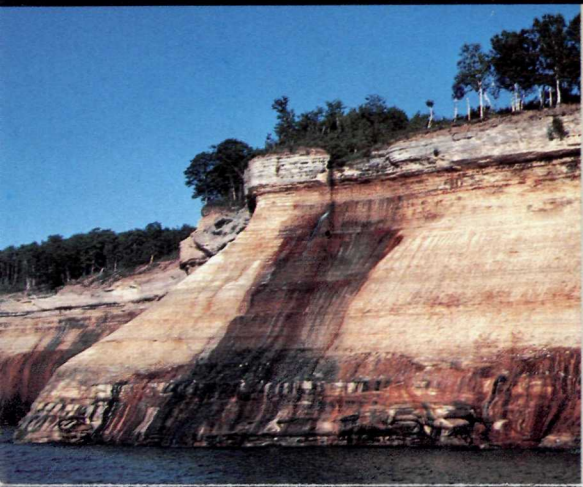


Pictured Rocks

National Lakeshore
Michigan

National Park Service
U.S. Department of the Interior



Bridal Veil Falls flows down to the lake.



A white birch forest greets the visitor.



Au Sable Light Station protects the lake-borne traveler.



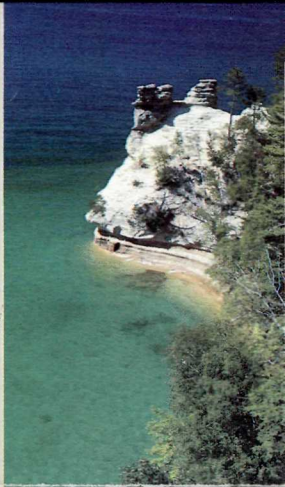
Berries add a touch of color.



The wonder of ripples preoccupies a child.



Heavy dew on a spider web presages a beautiful day.



Miners Castle stands guard.

Welcome to Pictured Rocks National Lakeshore. Cliffs, beaches, sand dunes, waterfalls, and the forest of Lake Superior's shoreline beckon to you to come and explore. The park, which at its widest point is only 4.8 kilometers (3 miles) in width, hugs the lake shoreline for more than 65 kilometers (40 miles). Much of the land is covered with forest, a mixture of northern hardwoods, pine, hemlock, spruce, and fir. Many small lakes, ponds, and streams are also within the park, so there are plenty of places for fishing and boating. Old logging roads and maintained trails give the hiker an almost endless choice when planning a trip. For generations Ojibways hunted and fished in these woods and on the waters of Lake Superior enroute to their summer fishing grounds on the Sault rapids of the Saint Marys River. To them this was the land of "thunder and the gods." In the 17th and 18th centuries French explorers and trappers

entered the area, but they left little besides some place names. In the early years of the 19th century settlers began to enter Michigan's Upper Peninsula in increasing numbers. In later years loggers were attracted by the vast forests of virgin white pine. They, too, moved on when the lumber was cut, leaving a few small towns, the lonely keepers who manned the lighthouses along the shore, and the forest.

The Pictured Rocks, for which the park is named, rise directly from Lake Superior to heights of 15 to 60 meters (50 to 200 feet) and stretch 24 kilometers (15 miles) along the lake to the northeast of the town of Munising. This wall of rock has been sculpted into caves, arches, and formations that for all the world look like castles and fortresses. The play of light upon the layers of rock and cliffs changes with each passing hour.

The ramparts of the Pictured Rocks give way to a sand and pebble strand that is known as Twelve-Mile Beach. In another climate this would be a great place for resting between swims, but here the waters of Lake Superior remain cold the year round and only the hardest souls venture into the lake, and then only briefly. Even though this is not a swimming area, the beach is still the scene for a lot of activities, such as hiking and picnicking. At the northern end of the park are the Grand Sable Banks and Dunes. About 10,000 years ago the last glacier to invade the area left this debris, now known as the banks, as it melted. The dunes have a somewhat different origin, for they are made up of the reshaped beaches of ancestors of Lake Superior. As each lake shrank, the prevailing winds picked up the beaches and piled them into dunes. Wind erosion of the banks themselves also contributes to the mass of the dunes.

This briefly, is Pictured Rocks National Lakeshore, a place for relaxation, and recreation. History records that no great armies clashed and that no stirring words were ever spoken here. History is measured in the tread of a moccasin, the cadence of a voyageur's paddle, the black scar of a fire built on a rock slab, or an arrowhead kicked loose from its resting place. What were the people like who left these marks? Did they, as we do, marvel at the grace of a gull braced against the wind? Can we suppose the little children ran and shouted, ecstatic in this wonderland of surf, sand, and tree? Did they think the view was pretty? Or did the cares of daily existence deny them these simple pleasures? Now as then the Pictured Rocks witness the comings and goings of people. The years drift by, and even the seemingly durable rocks change, for the wind, water, and ice continue to carve their signatures on the face of the land.

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Logging Days

The white pine forests of Michigan's Upper Peninsula became the major source of timber when settlers moved into the treeless Great Plains and the need for lumber for housing and railroad ties soared.



Leaving the depleted forests of the East, logging companies moved into Michigan. One logging crew (right), with its cook, stands in front of the mess hall. Scores of similar camps formed throughout the region from

1870 to 1900 as Michigan produced more lumber than any other state.

Horses and the narrow gauge railroads were used to move the logs out of the woods. They carried the logs to the lakeshore during the winter.



and when spring came, the logs were formed into rafts and floated to the sawmills. Or, if a mill were close by, the trains took them directly. At the sawmills, the new circular saws turned out squared timbers and boards at lightning speed. By 1909,

however, the last of the white pine forests was cut and the heyday of logging came to an end in this area.

Historic photos courtesy of the Alger County Historical Society.

Pictured Rocks Today

Pictured Rocks National Lakeshore is located on the Lake Superior shore of Michigan's Upper Peninsula. It can be reached either from Mich. 28 at Munising or Mich. 77 at Grand Marais. Other county and State roads lead directly into the park. Consult the map on the reverse side when planning your trip. The park consists of the Lakeshore Zone, which is primarily Park Service-owned land and the Inland Buffer Zone, which is in mixed public and private ownership, but managed in a manner that will retain its existing character. Because much of the land remains in private ownership, we ask that you respect the owners' rights.

There is no particular "best season" in which to visit Pictured Rocks, for each has its own charm and variety of activities. In the spring, wildflowers bloom in great profusion and add to the beauty of the natural scene. Fall brings a colorful display as the hardwood forests change color. A mantle of snow, often quite thick, sets the stage for wintertime adventure. And at all seasons, including the summer, violent storms can develop off the lake, so bring some rain gear and warm clothing. Insect repellent is a must if you plan to come in the late spring or early summer, for blackflies and mosquitoes are out in force at this time of year. Throughout the summer the park sponsors a wide range of interpretive

activities. A ranger can either give you the week's listing or direct you to where that information is available.

Boat Tours—One of the most popular ways to see the Pictured Rocks is by boat. From mid-June to mid-October privately-operated boat tours leave the harbor at Munising daily. For more information, contact the Alger Chamber of Commerce, P.O. Box 405, Munising, Michigan 49862.

Accommodations—The closest accommodations and supplies are in Munising and Grand Marais. Both towns have motels, restaurants, groceries, and camping supply stores. For more information write to: Chamber of Commerce, P.O. Box 303, Grand Marais, Michigan 49839; or Alger Chamber of Commerce, P.O. Box 405, Munising, Michigan 49862.

Camping—The park has three primitive campgrounds that are accessible by automobile. The campgrounds, each of which has water and toilets, are at Little Beaver Lake, Twelve-Mile Beach, and Hurricane River. The campsites are free and available on a first-come, first-served basis. Stays are limited to 14 days and you must register upon arrival at the campground. Backcountry campsites are located at convenient intervals along

the Lakeshore Trail. Free camping permits, which you can get from any ranger or at the visitor centers are required. Besides campsites in the park, public campgrounds can be found in the Inland Buffer Zone, Hiawatha National Forest, and the Michigan State Forests, and State and local parks in the area. For more information write to: Hiawatha National Forest, 2727 North Lincoln Road, Escanaba, Michigan 49829, or to the Michigan Department of Natural Resources, P.O. Box 30028, Lansing, Michigan 48909.

Hiking—The many old logging roads and established trails provide a wealth of hiking possibilities. The Lakeshore Trail runs along the shore the entire length of the park. A topographic map of the park, prepared by the U.S. Geological Survey, can be purchased at the visitor centers.

Wintertime Activities—For the cross-country skier and the snowshoer, the average annual snowfall is 380 centimeters (150 inches). All park roads and trails, with the exception of the Lakeshore Trail, which is subject to severe drifting, are perfect for these wintertime activities. A few roads are left unplowed for use by snowmobiles. Check with park rangers for the precise location.

Fishing—The inland lakes and streams and Lake Superior offer a rich reward to the fisherman, for these waters are home to lake trout, whitefish, sunfish, perch, bass, pike, and brook and rainbow trout. A Michigan fishing license is required.

Boating—Boating and canoeing are primarily confined to the inland lakes. Most of the rivers are too shallow or brush-covered to permit enjoyable canoeing. The waters of Lake Superior are rough and a small craft can be easily swamped. There are launching ramps at Munising and Grand Marais for motor boats.

Safety—Beware of the cold and rough waters of Lake Superior, which are dangerous at all times of the year. While in the backcountry be alert for hazardous situations and never hike alone. Make some noise as you hike to let a bear know of your presence. A brochure on backcountry camping and hiking is available at the visitor centers. It contains backcountry regulations and gives advice for dealing with this natural environment.

Pictured Rocks National Lakeshore is administered by the National Park Service, U.S. Department of the Interior. For further information write to the superintendent, at P.O. Box 40, Munising, Michigan 49862.



Points of Interest

Pictured Rocks National Lakeshore is a place of beautiful landscapes and vistas. If the park is new to you, you can become acquainted with its many facets by going to the points of interest listed here. These descriptions are brief, giving only a highlight or two to help you decide what you want to see. For more details check with any ranger you come across or at the visitor centers.

Sable Falls. Just west of Grand Marais, a spectacular cascade, Sable Falls, may be seen. Continue down the trail and you will find one of the many pebble-covered beaches.

Grand Sable Visitor Center. A friendly ranger can provide information from this center during the season. At other times you can find information posted on the bulletin board on the porch.

Chapel Basin. Chapel Falls, Chapel Rock, and beaches are all within an easy day hike. Other major landmarks within walking distance include Mosquito Falls and Grand Portal Point.

Twelve-Mile Beach. An unbroken stretch of white sand and pebble beach can provide solitude. Picnicking, camping, and a nature trail are available. The road approach is through a breathtaking white birch forest.

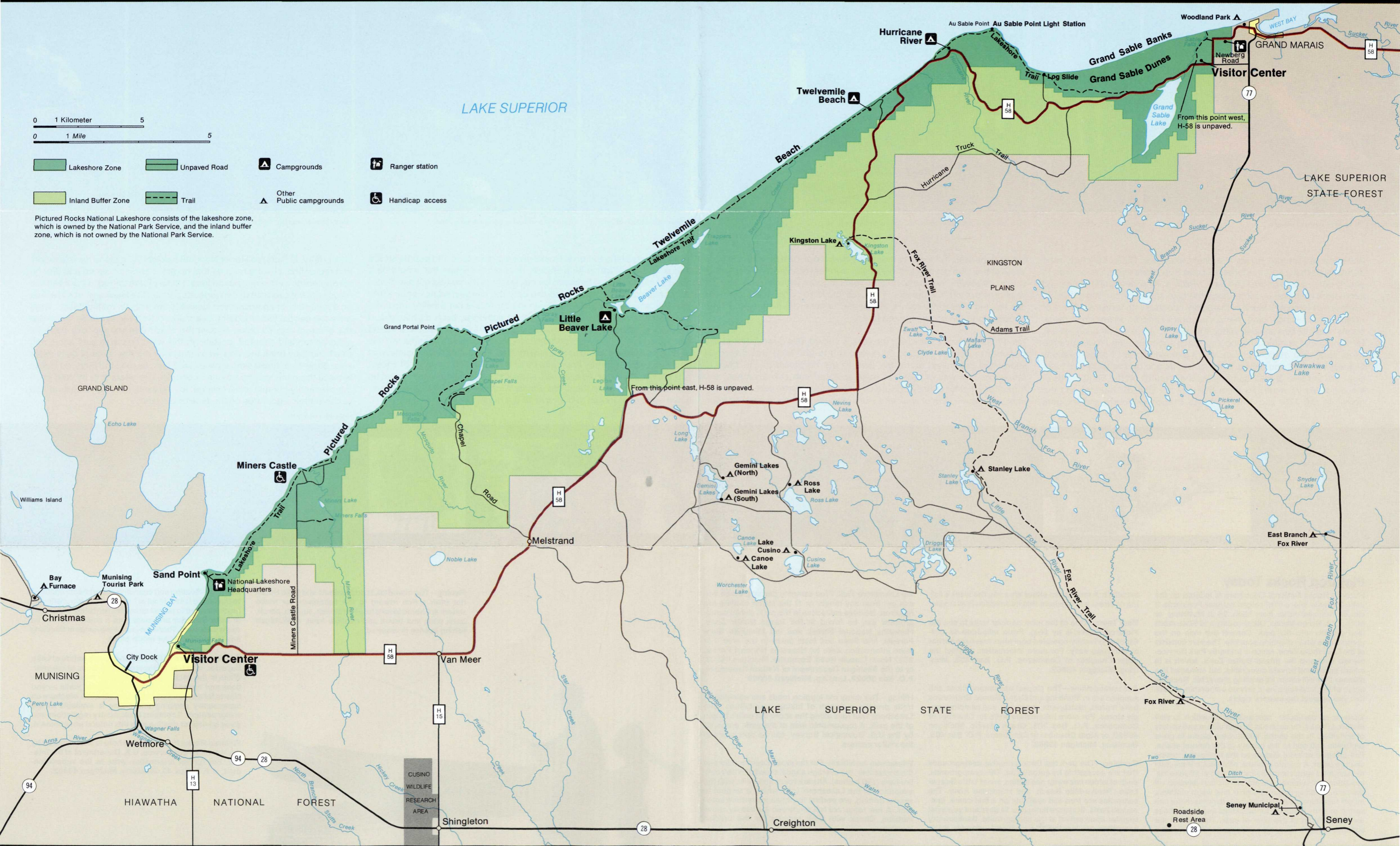
Log Slide. This is the site of a 153-meter (500-foot) long wooden "Log Slide" of the late 1800s. From this vantage point, Au Sable Light Station is visible to the west, and the Grand Sable Banks to the east.

Munising Falls and Visitor Center. Enjoy a unique opportunity to walk behind the free falling waters of Munising Falls. A short walk takes you to the visitor center from the falls. The area is accessible to the handicapped.

Miners Castle and Falls. You can drive to this area and see the Pictured Rocks cliffs, including Miners Castle, a monolith as tall as a nine-story building. Nearby are Miners Falls and beach.

Au Sable Light Station. The light began beaming its warning to mariners in 1874. The well preserved structure is on the National Register of Historic Places.

Beaver Basin. Many woodland trails for hiking and waterways for boating allow motorless exploration of this area.



Pictured Rocks National Lakeshore consists of the lakeshore zone, which is owned by the National Park Service, and the inland buffer zone, which is not owned by the National Park Service.