

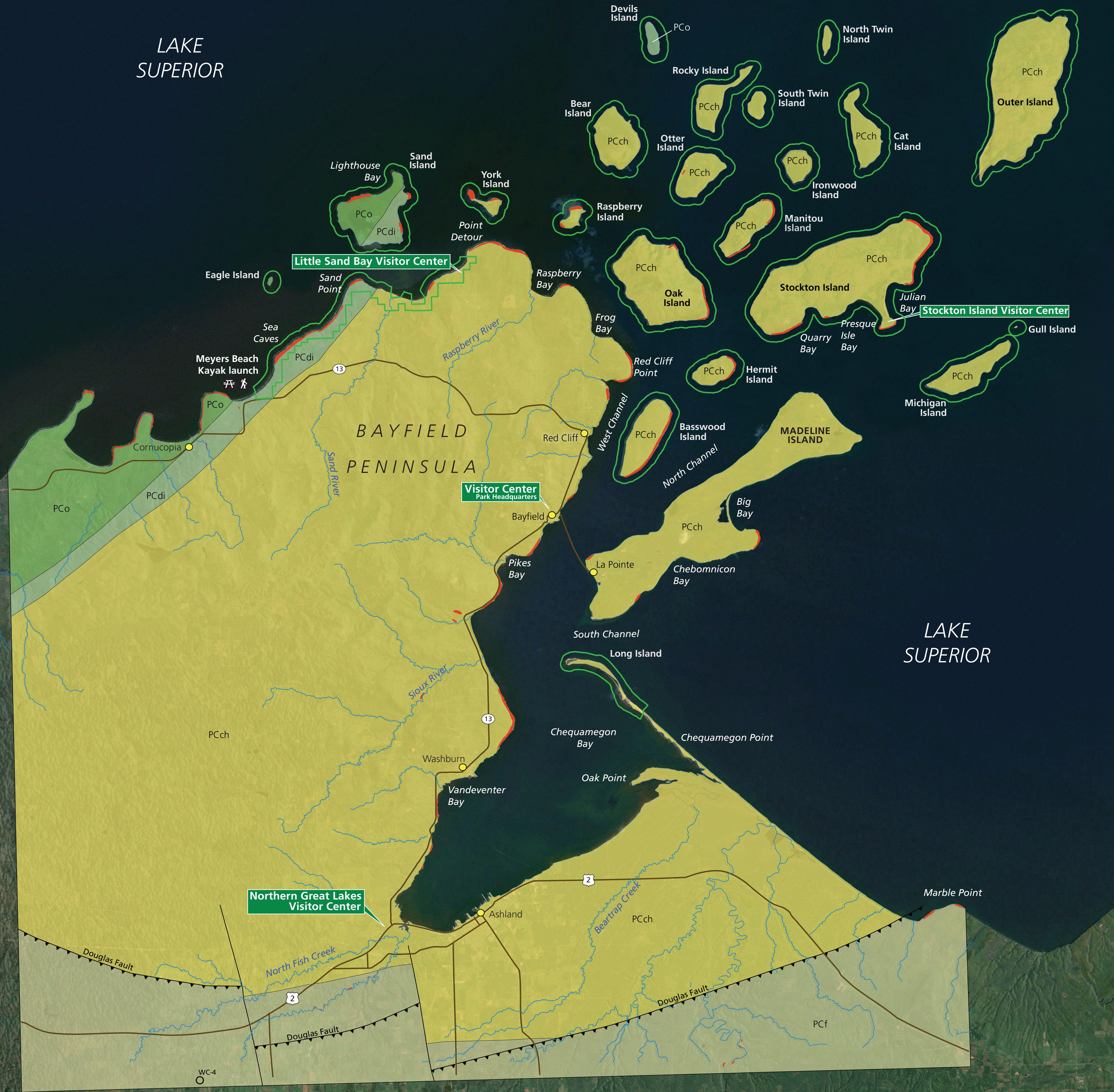
Geologic Map of Apostle Islands NL

Wisconsin

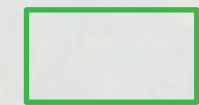
National Park Service
U.S. Department of the Interior



Geologic Resources Inventory



NPS Boundary



Water Bodies

— rivers



water

Infrastructure

● city

— roads

Mine Point Features

○ drill hole

Faults

▲▲▲ thrust fault, known or certain

— unknown offset/displacement, known or certain

Geologic Contacts

— known or certain

— water or shoreline

— quadrangle boundary

Outcrop



Geologic Units

PCch Chequamegon Sandstone (Mesoproterozoic)

PCdi Devils Island Sandstone (Mesoproterozoic)

PCo Orienta Sandstone (Mesoproterozoic)

PCf Freda Sandstone (Mesoproterozoic)

North



0 4 8 Kilometers

0 4 8 Miles

This map was produced by Kari Lanphier (Colorado State University) in June 2015. It is an overview of compiled geologic data prepared as part of the NPS Geologic Resources Inventory. This map is not a substitute for site-specific investigations.

The source maps used in creation of the digital geologic data was:

Cannon, W. F., L. G. Woodruff, S. W. Nicholson, C. A. Hedgman, and R. D. Barber-Delach. 1999. Digital bedrock geologic map of the Ashland and northern part of the Ironwood 30' x 60' quadrangles, Wisconsin, and Michigan. 1:100,000 scale. Open-File Report OF-99-546. US Geological Survey, Reston, Virginia.

Nicholson, S. W., W. F. Cannon, L. G. Woodruff, and C. L. Dicken. 2004. Bedrock geologic map of the Port Wing, Solon Springs, and parts of the Duluth and Sandstone 30' x 60' quadrangles, Wisconsin. 1:100,000 scale. Open-File Report OF-2004-1303. US Geological Survey, Reston, Virginia.

Nicholson, S. W., C. L. Dicken, M. P. Foose, and J. Mueller. 2004. Integrated geologic map databases for the United States, the upper Midwest states: Minnesota, Wisconsin, Michigan, Illinois, and Indiana. 1:500,000 scale. Open-File Report OF-2004-1355. US Geological Survey, Reston, Virginia.

Clayton, L. 1985. Pleistocene geology of the Superior Region, Wisconsin. 1:250,000 scale. Regional Map Series 3. Wisconsin Geological and Natural History Survey, Madison, Wisconsin.

As per source map scale and U.S. National Map Accuracy Standards, geologic features represented here are within 50 m (166 ft) (1:100,000 scale) or 254 m (833 ft) (1:500,000 scale) of their true location.

All digital geologic data and publications prepared as part of the Geologic Resources Inventory are available at the NPS Integrated Resource Management Applications Portal (IRMA): <https://irma.nps.gov/App/Reference/Search>. Enter "GRI" as the search text and select a park from the unit list.