The Intimate Archipelago

DEATH VALLEY, DENALI, CRATER LAKE. Believe it or not, what comes to mind when you hear these names? They are all places of superlatives: lowest, highest, deepest, tallest— and, of course, they are all national parks.

National parks are cherished symbols of our shared identity as Americans and protect many of our most iconic landscapes. Each place has significance. Yellowstone protects the largest concentration of thermal features on the planet. Chaco Culture preserves the largest pre-Columbian city in the country. Zion has the world’s largest freestanding arch and Yosemite, the continent’s tallest waterfall. And then there’s Isle Royale.

Why is Isle Royale special? Why is it a national park? In 1929, Frank Oastler, to the archipelago potential value of Isle Royale, the National Park Service dispatched his consultant and naturalist, Dr. Frank Oastler, to the archipelago to make close examination of its qualities. In his report, he stated, “There is little doubt the Island is eminently fitted to take its place among the jewels that constitute our National Park System.”

Here, then, is the countdown for Frank Oastler’s top ten—plus one—reasons why Isle Royale should be protected as a national park.

11 Exceptional recreational features
10 Remarkable moose population
9 Abundant bird life
8 Abundant plant life
7 Remarkable presentations of the evolution of bog invasion
6 Fine example of the transitional forest zone
5 Excellent demonstration of the evolution of plant societies
4 Geologic story of peculiar interest
3 Scenic features with an unusual type of beauty
2 Real wilderness

And the number one reason why Dr. Frank Oastler believed Isle Royale was worthy of national park status? Its isolation.

More than eighty years later, these factors still define our experiences. We teeter on boardwalks as we negotiate bogs and swamps rich with orchids, pitcher plants, and skunk cabbage. We hike ridges and valleys traversing one billion-year-old lava flows. We wander through forests and boat along rocky shorelines. We immerse ourselves into the landscape.

Isle Royale is a place of intimacy. It captivates not with magnificence, but with detail and richness. There are no “must-see” sights; each person’s experience is profoundly personal. It is a place that draws people in and holds them tight. For more than four thousand years, people have been drawn here, and this story, of human interaction with this landscape, is now one of the park’s fundamental values.

On your next visit to Isle Royale National Park, put yourself in Oastler’s shoes and make your own personal top ten list. How is this place significant to you? What fundamental values does it have? These are important questions because the preservation and protection of national parks depends on our relationship with them. If we lose our intimacy with them, if they cease to be significant to us, then they will surely disappear.

Valerie Martin
Park Ranger

What makes Isle Royale special?

For me it’s the memories, memories of the Island I knew. I first ventured there in 1952. Six of us hiked from Malone Bay to Rock Harbor following moose paths and four inch orange signs that marked the barely distinguishable trail. We asked how many people hiked the ridge and were told twelve to twenty in a year. We saw no one. So many memories: butterflies feeding on wolf scat, wildflowers too many to count, thunderstorms better than fireworks on the 4th of July, sunsets you could never paint, and sleeping under a million stars.

The joys of an empty shelter after hiking five miles in the rain with a forty pound pack, the luxuries of dry feet, warm sleeping bag and a clean outhouse, the pride in being self-sufficient. What a feeling! Merlyn “Red” Dahl Isle Royale devotee for sixty years

Welcome to Isle Royale

Birthdays and anniversaries are times for celebrations. They are times for remembering the past and embracing the future. In the next few years, the National Park Service will turn one hundred and Isle Royale National Park will celebrate its diamond anniversary.

In preparation for these landmark dates, there is a renewed vigor and sense of commitment towards protecting and preserving Isle Royale and all the incredible sites that make up our National Park System.

The recently completed Wilderness and Backcountry Management Plan and the in-process Cultural Resources Management Plan aim to preserve and protect the irreplaceable natural, cultural and wilderness resources of Isle Royale. Continued efforts to protect Lake Superior from invasive species via ballast water and a commitment to pursue alternative energy for the park’s facilities are among park management priorities.

Efforts made by concerned citizens to help the park achieve these goals have been critical. But park management decisions are not enough to protect a place. All Americans are vested in the future of these sites. With vision and foresight our ancestors began protecting these special places while the country was still young. Now as the world becomes more crowded and moves ever faster, Isle Royale and other national parks become more and more important as places that have the power to renew and revitalize our bodies and souls.

With each crossing to Isle Royale, I wait and watch for the low shadowy outline of the island to appear on the horizon. As the ferry approaches, I begin to see details: the rocky wave-washed shoreline, the deep forests and open ridges. On a lucky day, I glimpse a moose with her calf swimming for shore. As I arrive, I am thankful that such a place exists.

As you set out on your own journey to Isle Royale National Park, celebrate all the Island has to offer. Once home, explore the park’s website as you reflect on your trip and plan for future visits with family and friends. If you would like to be part of our diamond anniversary and get involved with park projects let us know.

Phyllis Green,
Superintendent
Contacts

Isle Royale National Park
800 E. Lakeshore Drive
Houghton, MI 49931-1869
Phone: 906-482-0984
Fax: 906-482-8753
Website: www.nps.gov/irkp
E-mail for General Information: ISRO_ParkInfo@nps.gov
Emergency use only: 800-433-1986

Isle Royale and Keweenaw
Parks Association
(Books, Maps, DVDs and Posters)
800 East Lakeshore Drive
Houghton, MI 49931-1869
Phone: 800-678-6925; 906-482-3627
Website: www.irkp.org
E-mail: irkp@irkp.org

Rock Harbor Lodge
Summer
P. O. Box 605
Houghton, MI 49931-0605
Phone: 906-337-4993
Winter
Rock Harbor Lodge, P. O. Box 27
Mammoth Cave, KY 42259-0027
Toll-Free Reservations: 866-644-2003
Phone: 270-773-2191
Website: www.RockHarborLodge.com
E-mail: isleroyalesort@starband.net

Weather Forecasts for Isle Royale
Michigan
www.chi.noaa.gov/mqt
Minnesota
www.chi.noaa.gov/mlh

National Weather Service
Radio Forecasts
- 162.400 MHz from Houghton, Michigan.
- 162.475 MHz from Thunder Bay, Ontario, Canada.

Keweenaw Convention and Visitors Bureau
Phone: 800-338-7982
Website: www.keweenaw.info
E-mail: info@keweenaw.info

Minnesota’s Grand Marais
Visitor Information Center
Phone: 888-922-5000
Website: www.grandmarais.com

Michigan Department of Natural Resources
Fishing License Purchase
Website: www.michigan.gov/dnr

Experience Our Heritage
The National Park Service cares for special places saved by the American people so that all may enjoy a natural heritage.

Did You Know?
Every national park is designated to protect significant resources. Isle Royale National Park preserves both the cultural and natural stories of life on an isolated archipelago. Test your knowledge of Isle Royale’s significant resources...

1) Wilderness is one of the defining features of Isle Royale. Ninety-nine percent of the land-base of the park is federally designated Wilderness. Was Isle Royale the first national park to be established mainly for its wilderness character?

2) The boundaries of Isle Royale National Park stretch 4.5 miles out from the islands into Lake Superior. Seventy-five percent of Isle Royale National Park’s total area is water. An amazing 408,000 acres protect genetically diverse fish stocks and a collection of shipwrecks! Does Isle Royale protect the largest acreage of water in the National Park Service?

3) The lava flows that form the ridge and valley topography of Isle Royale are about a billion years old. The Greenstone Ridge that forms the backbone of the main island is known as a popular hiking trail, but if you were a geologist you might guess its real claim to fame.

The answers:
1) No. Grand Teton was first, established in 1929. Isle Royale was authorized in 1931, established in 1940.

2) No. Glacier Bay has the most water acreage. Isle Royale ranks about third--it depends how you count. Isle Royale protects the largest area of freshwater.

3) The Greenstone Ridge is part of the billion year old Greenstone Formation that makes up the billion year old Boundary Ultramafic Province. An ultramafic province is a large area that is ultramafic rock (composed of ultramafic minerals in rocks and ultramafic in age).

Questions:
(1) The Greenstone Ridge is part of the billion year old Greenstone Formation that makes up the billion year old Boundary Ultramafic Province. (2) Yes, the national park does protect the biggest area of water in the United States. (3) Isle Royale is on Thunder Bay, Ontario, Canada.

New for 2012
- Two rustic cabins near the Windigo Store provide shelter for guests who want to camp without a tent. Please contact the Rock Harbor Lodge for rate and reservation information.

Rock Harbor Lodge and Windigo Store
NEW FOR 2012 Two rustic cabins near the Windigo Store provide shelter for guests who want to camp without a tent. Please contact the Rock Harbor Lodge for rate and reservation information.

Lodge Rooms
Sixty rooms are available; each accommodates four and offers private bath. Opens 6/5, Closes 9/8.

Housekeeping Rooms
Twenty duplex cottages accommodate six and are furnished with utensils, dishware, private bath, double bed and two bunk beds. Opens 5/25, Closes 9/8.

Gift Shop and Dockside Store

Lodge Dining Room & Greenstone Grill

Marina and Water Taxi
Offers 450 feet of dock space in Rock Harbor, accommodating boats up to 65 feet. Electrical, fresh water hook-up, sewage pump-out, gasoline, and diesel fuel, motorboat, canoe, and kayak rental available. Water taxi service drops off or picks up visitors, canoes, or kayaks at many island docks. Services Open 5/25, Close 9/8.

Fishing Charters and Sightseeing
Charters are fully equipped. For details on sightseeing trips refer to page 4. Opens 6/5, Closes 9/8.

Windigo Store and Marina
Offers groceries, cold sandwiches, camping supplies, stove fuel, daily fishing licenses and tackle, gifts and photo supplies. The marina offers gasoline, pump-out service, and motorboat, canoe and kayak rental. Shower and laundry facilities available. Services Open 6/5, Close 9/10.

The cost for utilities on Isle Royale is much higher than on the mainland. A utility surcharge will be added to the cost of some goods and services.

Contact Information to the left www.RockHarborLodge.com

This publication is produced and funded by Isle Royale and Keweenaw Parks Association.
- Photographs from the Isle Royale National Park collection and contributing writers.
- "Printed on recycled paper—"
Preserving the Past

As the Voyageur II approaches Windigo, you welcome the warm air that the harbor offers from an otherwise cool voyage. From the bow you can see a bald eagle soaring overhead as you feel the boat begin to turn towards two small islands. Your map identifies them as Washington and Barnum. Small structures dot the shoreline of what looks like a quaint and quiet harbor. All of a sudden the peace is ripped by the buzz of a chainsaw followed by a steady hammering. Your bewildered looks like a quaint and quiet harbor.

SOARing to Protect Underwater Resources

Building submersible remotely operated vehicles (ROVs) for use on Isle Royale may appear to be an impossible challenge to most high school students. But as part of SOAR (Student Organization of Aquatic Robotics), that is exactly what we are doing.

Marine Robotics is a science elective course offered at Dollar Bay High School. As students enrolled in the course, we become members of our High School Enterprise Team, SOAR. Our goal in the SOAR team is to design and build ROVs to assist community organizations in studying, monitoring, and improving our local watershed. As students growing up on Lake Superior, we understand the need to protect and maintain the quality of our great lake. We use science concepts to build a tool, the ROV, to help the community protect our natural resources.

The partnership between Isle Royale National Park and SOAR is a natural fit; 75% of the park area is underwater. Pristine shipwrecks are below the surface of the water. Inland lakes contain giant colonies of freshwater sponges and huge populations of native mussels. An ROV designed and built by SOAR will be a useful tool to survey, explore, research, and monitor these cultural and natural resources.

Invasive mussels are a current threat to Isle Royale’s resources. Zebra and quagga mussels could potentially alter inland lake ecosystems by outcompeting native species. Shipwrecks would lose their integrity if covered under multiple layers of invasive mussel shells. Increased maintenance costs for park infrastructure, such as water intakes, could become a drain on financial resources, leaving less funding for other projects. Finally, if Isle Royale becomes the next victim of zebra mussel infestation, it could serve as a host site for new infestation elsewhere.

SOAR’s ROV becomes part of a three-pronged solution to fight invasive mussels. Since the discovery of zebra mussels on Isle Royale in 2009, park divers have gone below the water’s surface to monitor and control invasive mussels. Our ROV will assist in this same monitoring at major points of entry. A park ranger can deploy the ROV from the dock quickly and safely and view the area more frequently than diving permits.

The second part of the ROV solution includes inspection of recreational and commercial vessels. Because of the portability of the ROV, the inspections could be done from the dock or while the vessel is still out in the lake.

Finally, we hope the ROV will serve as a tool to assist in educating park visitors of the potential threats from invasive species. The ROV will serve as an ice-breaker in conversation with park rangers and visitors. People can learn, as we have as SOAR team members, about the resources unique to the park that are worth protecting.

SOAR looks to partner with additional organizations to improve our watershed. We are thankful for support from the Square One Education Network as well as the Lake Superior Stewardship Initiative.

Samantha Richards and Tom Dunstan
Dollar Bay High School
SOAR team members

Katie Keller
Park Volunteer

2012 – Your Guide To Isle Royale National Park
Interpretive Activities

Enjoyable and educational programs are offered on Isle Royale at Rock Harbor and Windigo, and they are also presented on the National Park Service vessel, Ranger III. In addition, the tour boat MV Sandy offers guided excursions. Ranger guided programs are free, although those involving MV Sandy and the Ranger III waterway cruises include a transportation fee. Check at local bulletin boards for further details. For outdoor activities, dress for the possibility of cold or rain and wear sturdy footwear. Trails are rocky and can be slippery during or after wet weather, wear shoes with good ankle support, weatherproofing, and soles that grip well. Come join us!

ROCK HARBOR AREA

<table>
<thead>
<tr>
<th>ROCK HARBOR VISITOR CENTER</th>
<th>SUNDAY</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>SATURDAY</th>
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<tbody>
<tr>
<td>Information, books, maps, educational sales materials, camping permits, dive permits, user fee payments, and Jr. Ranger Program.</td>
<td>Daily 8:00 a.m. to 6:00 p.m. – July and August Reduced schedule possible in May, June and September</td>
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Interpretive Programs
Join a park representative for an exploration of Isle Royale’s natural and cultural history.

Check the bulletin board for program schedule.

MY SANDY TOURS FROM ROCK HARBOR

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<tr>
<th>MY SANDY TOURS FROM ROCK HARBOR</th>
<th>SUNDAY</th>
<th>MONDAY</th>
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<tr>
<td>The trails on guided tours are rocky and uneven with some steep climbs and descents; trails may be slippery. Be prepared for cold temperatures and the possibility of rain.</td>
<td>For all tours and programs involving the MV Sandy, obtain tickets and information at the Lodge Registration Office. MV Sandy Tours will operate from June 5 through September 7. Rates for the various tours are available at the Rock Harbor Lodge and Rock Harbor Visitor Center; children under 12 are charged half-price for the MV Sandy. Water Bus service for hikers/paddlers available with some tours. Contact Rock Harbor Lodge for details.</td>
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Hidden Lake/Lookout Louise ($)**
A 4-mile boat trip on the Greenstone Shuttle from Hidden Lake to Lookout Louise. The trip follows the south shore of Canada and the north shore of Isle Royale. Return with the group or bring a lunch and water and hike 4.4 miles back to Rock Harbor.

Passage Island ($)**
An 8-mile round trip on the MV Sandy crosses one of Isle Royale’s popular shipping lanes. The 2-mile guided round trip hike leads to Passage Island Lighthouse and explores an area of low moose presence.

Edisen Fishery and Rock Harbor Light ($)
Visit the historic commercial fishery with the resident fishery demonstrator and take a quarter-mile walk to the oldest lighthouse (1855) on Isle Royale and enjoy its maritime exhibits.

Captain’s Cruise ($)
Explore with the Captain of the MV Sandy, scenic, out-of-the-way destinations, such as Middle Island Passage, Lookie Lane, Rock Harbor Lighthouse, Davidson Island, and Starvation Point.

Raspberry Island/Sunset Cruise ($)
Take a walk along a boardwalk through the spruce bog on Raspberry Island followed by a cruise on the MV Sandy around Scoville and Blake Points to view features like the Canada shoreline, the site of the Monarch shipwreck, and a Lake Superior sunset (after Aug. 15, cruise only).

Interpretive Programs
Join a park representative for an exploration of Isle Royale’s natural and cultural history.

Check the bulletin board for program schedule.

Tours will operate from June 5 through September 7. Rates for the various tours are available at the Rock Harbor Lodge and Rock Harbor Visitor Center; children under 12 are charged half-price for the MV Sandy. Water Bus service for hikers/paddlers available with some tours. Contact Rock Harbor Lodge for details.

Daisy Farm

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<tr>
<th>DAILY FARM</th>
<th>SUNDAY</th>
<th>MONDAY</th>
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Windigo

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<tr>
<th>WINDIGO</th>
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<th>MONDAY</th>
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<tr>
<td>Information, books, maps, educational sales materials, camping permits, dive permits, user fee payments, and Jr. Ranger Program.</td>
<td>Daily 8:00 a.m. to 6:00 p.m. – July and August Reduced schedule possible May, June, and September</td>
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Interpretive Programs
Join a park representative for an exploration of Isle Royale’s natural and cultural history.

Check the bulletin board for program schedule.

Houghton

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<tr>
<th>HOUGHTON</th>
<th>SUNDAY</th>
<th>MONDAY</th>
<th>TUESDAY</th>
<th>WEDNESDAY</th>
<th>THURSDAY</th>
<th>FRIDAY</th>
<th>SATURDAY</th>
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</thead>
<tbody>
<tr>
<td>Information, trip planning, books, maps, and other educational sales materials, Ranger III group camping reservations, boater camping permits, dive permits, and user fee payments.</td>
<td>5/29 through 6/2 open 8:00 a.m. to 4:30 p.m. Monday through Friday, Saturday 2:00 p.m. to 4:00 p.m. 6/4 through 8/18 open 8:00 a.m. to 6:00 p.m. Monday through Friday, Saturday 11:00 a.m. to 6:00 p.m. 8/20 through 9/15 open 8:00 a.m. to 4:30 p.m. Monday through Friday, Saturday 2:00 p.m. to 4:00 p.m. 9/17 through 9/24 open 8:15 a.m. to 4:15 p.m. Monday through Friday, closed for fall and winter holidays</td>
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Interpretive and Educational Programs
While on board, park staff and guest speakers, weather permitting, will explore Isle Royale’s natural and cultural history or topics related to the Lake Superior Basin. Park staff will assist in trip planning, answering questions, and issuing backcountry camping permits.

Keweenaw Cruises ($)
Enjoy an afternoon cruise along the scenic Keweenaw Waterway aboard the Ranger III. For reservations call (906) 482-0894

1:00 p.m. to 3:30 p.m.
7/13, 7/26, 8/9 and 8/23

All times are Eastern Daylight Time
• S = transportation cost
• ** indicates tours with a park ranger

Your Guide To Isle Royale National Park – 2012
During Isle Royale’s early history, visitors risked not to get there. They did not come to vacation; they came to tame the wilderness through mining its copper, harvesting its fish, and logging its timber. The wilderness was not tame, however, and never conquered, but its landscape holds the scars of these early attempts. Today’s visitors still need to head back to a primitive wilderness. The environmental conditions historically viewed as a burden are now attracting a new clientele. Today’s visitors, as in the past, still adversely affect this sensitive resource.

To minimize your impact on park resources and other visitors, please practice “Leave No Trace” (for additional information request a copy of the park’s Leave No Trace booklet or visit www.Int.org). Where you place your feet is as important as how you treat and dispose of waste. Be part of the solution: help maintain the sense of solitude and preserve the wilderness flavor, a flavor that has the potential to change your life. Proper wilderness use begins with reading, supporting, and putting into practice the following guidelines.

Camping
Permits are required for all overnight stays at campgrounds, cross-country sites, docks, or at anchor, regardless of group size or method of travel.

Party Size Defined
The party size for camping at Isle Royale is divided into two categories—“Small” (Individual) parties are defined as a group of six or fewer people. “Group” parties are defined as seven to ten people. There are different requirements outlined below based on party size.

Small Party Camping Permits — parties of six or fewer
Camping for Individual parties is on a first-come, first-served basis. Individual parties can obtain permits onboard the Ranger III or upon arrival at Rock Harbor or Windigo Visitor Centers. For trip planning assistance, call (906) 482-0949, write to Isle Royale National Park, 800 East Lakeshore Drive, Houghton, Michigan 49931, or E-mail ISRO_Parkinfo@nps.gov.

Group Camping Permits — parties of seven to ten
Advance reservations are required for group camping (reservations and trip planning assistance call (906) 482-0949, write to Group Reservations, Isle Royale National Park, 800 East Lakeshore Drive, Houghton, Michigan 49931, or E-mail ISRO_GroupReserve@nps.gov). Reservations are only accepted between January 2 and May 15 for all group camping. For additional information visit www.nps.gov/isro/parkmgmt/businesswithpark.htm

“Quiet, Please”
Most visitors come to Isle Royale to hear the sounds of nature in a wild setting. Excessive human noise disturbs wildlife and other visitors. Sound travels easily over the water and on the trail. During quiet hours, between 10:00 p.m. and 6:00 a.m. EDT, if people in adjacent campsites can hear your activities, you are being too loud.

Respect Wildlife
Observe, photograph, and enjoy park wildlife from a safe distance. Use binoculars or a zoom lens “to get closer” to wildlife. Loons are especially sensitive to disturbance, and may abandon their nests when approached too closely by boats. Cow moose with calves, particularly in the spring, and bull moose during the fall can be dangerous, give them a wide berth.

Keep wild animals wild by discouraging them from approaching humans. Practice proper food storage and keep a clean camp. To protect your food make sure it is sealed and secured. It is illegal to feed, touch, tease, or intentionally disturb wildlife, their homes, nests, or activities. Animals, particularly fox and otter, when habituated to human food, may eventually overcome their natural wariness of humans and may have to be destroyed.

Human Waste
Proper disposal of human waste helps prevent contamination of water sources, minimizes aesthetic impacts to other visitors and reduces the spread of illness. Never defecate within 200 feet (at least 75 steps) of lakes, streams, trails, gullies, or campsites. In areas without outhouses, select a site that visitors are unlikely to discover. With a small trowel, dig a “cat hole” 6 to 8 inches deep and 4 to 6 inches in diameter. Use toilet paper sparingly. After use, cover the “cat hole” with the excrated soil and dig it with natural materials. Urinate on durable surfaces away from campsites and water sources. Pack out all used feminine-hygiene products, carrying them in plastic bags, doubled to confine odor.

Shower
The concession operation offers traditional shower facilities at Rock Harbor (Open 5/25, Close 9/7) and Windigo (Open 6/5, Close 9/19).

Drinking Water Notice
In the past five years, blue-green algae blooms have occurred in several inland lakes including Chickenbone Lake and Lake Ritchie. Blue-green algae blooms can be toxic, but due to the large variety of blue-green algae species and individual conditions of each bloom, we cannot predict if a particular bloom is toxic or not. Filtering does not remove blue-green algae toxins from the water. Exposure to a toxic bloom can cause a range of symptoms from skin irritation to more serious gastrointestinal or respiratory problems. To be safe, the park recommends that you avoid swimming or filtering water if it appears to have a cloudy blue-green cast or looks like “pea soup” or green paint. If you see an algae bloom while in the backcountry, please report it to a park ranger. If algae blooms occur, current information about conditions will be available at park visitor centers. If your party exceeds ten people, call (906) 482-0949, or E-mail ISRO_GroupReserve@nps.gov for trip planning assistance, or visit the Minnesota Pollution Control Agency website, http://www.mcpca.state.mn.us/water/dnp/noxalg.html.

Hantavirus
There have been no reported cases of Hantavirus at Isle Royale National Park. The deer mouse is the primary carrier of the virus. An infected mouse carries the virus in its urine, saliva, feces, and in the carcass. The primary way humans become infected is through breathing in the virus. Infection can also occur by touching the mouth or nose after handling contaminated materials. To minimize risk, avoid coming into contact with rodent droppings and burrows, avoid sleeping on bare ground, and storing and garbage in rodent-proof containers. For additional information on Hantavirus contact the Centers for Disease Control and Prevention at 800-532-9516.

Pack It In, Pack It Out
It starts at home. Through careful meal planning and repackaging of food items, you can reduce food leftovers and trash in the backcountry. Please pack out everything you take in. Leftover food, fruit peels, berry caps, nuts, peach pits, potato cores, twist-ties, candy wrappers, fishing line, and cigarette butts must be packed out. If you have food leftovers, either save and eat them later or pack them out. Do not burn, bury or place trash, food scraps or garbage in outhouses. Please keep the backcountry clean by packing out what you packed in.

Leave What You Find
Enjoy your discoveries and take them home via photographs, drawings, and memories. Natural objects of beauty or interest such as mossy antlers, plants, driftwood, cultural or traditional objects, dryad or trematologist, petals, leaves, dandelion and other minerals, including those found in Lake Superior, must be left where they are so others can experience the same sense of discovery. Removing, picking, or disturbing park resources is prohibited. This may seem like a harmless act, but the removal of a single item can create scars of these early attempts.
Distance•Elevation-Change•General Comment
Malone Bay - Siskiwit Lake – .3 miles, 40' Gradual Slope
Siskiwit Lake - Intermediate Lake – .4 miles, 40' Gradual
Intermediate Lake - Lake Richie – .6 miles, 120' Hilly and wooded
Wood Lake - Lake Whittlesey – .6 miles, 80' Rolling
Lake Whittlesey - Chippewa Harbor – .6 miles, 140' Steep grades and rocky
Chippewa Harbor - Lake Richie – 1.2 miles, 160' Hilly
Moskey Basin - Lake Richie – 2.0 miles, 120' Gradual but very long
Lake Richie - Lake LeSage – .6 miles, 100' Steep grades, wet
Lake LeSage - Lake Livermore – .4 miles, 80' Steep grades, wet
Lake Livermore - Chickenbone Lake – .2 miles, 40' Steep but short
Chickenbone Lake - McCaregor Cove – 1.2 miles, 80' Hilly

NOTE: Because of Isle Royale’s geology, north-facing slopes are much steeper than south-facing slopes.
### Fishing Regulations

<table>
<thead>
<tr>
<th>Species</th>
<th>Seasons</th>
<th>Minimum Size</th>
<th>Daily Possession Limit</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lake Trout, Rainbow Trout, and</td>
<td>April 16 to October 31</td>
<td>10&quot; except</td>
<td>5 in any combination,</td>
<td>1. Artificial lures only on Interior Lakes</td>
</tr>
<tr>
<td>Salmon Lake Superior and</td>
<td></td>
<td>15&quot; for lake trout</td>
<td>but no more than 5 of</td>
<td>2. Artificial lures only on Superior Lake</td>
</tr>
<tr>
<td>Siskiwit Lake</td>
<td></td>
<td>20&quot;</td>
<td>any one species - only</td>
<td>4. For additional trout/salmon fishing</td>
</tr>
<tr>
<td>Coaster Brook Trout</td>
<td>May 1 to Labor Day</td>
<td>N/A</td>
<td>Catch and release only</td>
<td>information, review the Michigan Fishing</td>
</tr>
<tr>
<td>Lake Superior</td>
<td></td>
<td></td>
<td>in park's Lake Superior</td>
<td>Guide.</td>
</tr>
<tr>
<td>Brook Trout Streams and</td>
<td>Last Saturday in April to Labor Day</td>
<td>N/A</td>
<td>Catch and release only</td>
<td>1. See Greenstone article page 10 for details</td>
</tr>
<tr>
<td>Hidden Lake</td>
<td></td>
<td></td>
<td>— No possession allowed</td>
<td></td>
</tr>
<tr>
<td>Rainbow Trout Streams</td>
<td></td>
<td>7&quot;</td>
<td>5 fish with no more</td>
<td>Artificial lures 3 and barbless hooks 4</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>than 3 fish over 15</td>
<td>See Greenstone article page 10 for details</td>
</tr>
<tr>
<td>Lake Herring (Cisco) and Lake</td>
<td>April 16 to October 31</td>
<td>No minimum</td>
<td>Catch and release only</td>
<td></td>
</tr>
<tr>
<td>Whitefish Inland Lakes</td>
<td></td>
<td>size</td>
<td>— only</td>
<td></td>
</tr>
<tr>
<td>Northern Pike Lake Superior and</td>
<td>May 15 to October 31</td>
<td>24&quot; Lake</td>
<td>Fish over 30&quot; maximum</td>
<td>Artificial lures only on Interior Lakes</td>
</tr>
<tr>
<td>Inland Lakes</td>
<td></td>
<td>Superior</td>
<td>— only</td>
<td>3. For additional trout/salmon fishing</td>
</tr>
<tr>
<td>Walleye</td>
<td></td>
<td>Lake Superior</td>
<td>but no more than 2</td>
<td>information, review the Michigan Fishing</td>
</tr>
<tr>
<td></td>
<td></td>
<td>20&quot;</td>
<td>Northern Pike</td>
<td>Guide.</td>
</tr>
</tbody>
</table>

For additional fish species, seasons, and creel limits, please review the Michigan Fishing Guide.

* Park boundaries extend 4.5 miles out into Lake Superior from the outermost land areas of the park.
* For additional trout/salmon fishing information, review the Michigan Fishing Guide.
* Artificial lures mean any lure or fly manufactured in imitation of, or as a substitute for natural bait. It is unlawful to use or possess live bait, dead or preserved bait, organic or processed food, or scented material on interior lakes or streams.
* Only barbless hooks may be used for fishing the park’s rivers, creeks, and streams, and all inland lakes. Barbless hooks are only allowed in Lake Superior waters.

### Safety Tips

The island’s Wilderness and Lake Superior present challenges and potential hazards to the inexperienced or ill-prepared.

- **Basic emergency services are available on the island, but contacting rangers for assistance can be difficult.** Emergency response and evacuation may take time, requiring you to rely on your own skills and equipment. Most private boaters on Lake Superior have radios and can contact park rangers in an emergency.
- **Bring a good first aid kit, a sufficient supply of any needed medications, and clothing appropriate for the time of year.**
- **Filter with chemical treatment or boil all surface water.** Drink plenty of water. When dehydrated, you tire more quickly, don’t think clearly, and are more prone to fall.
- **Weather and lake conditions can deteriorate quickly and unexpectedly.** Hypothermia can occur any time of the year, especially near Lake Superior, where water and air temperatures are cool to cold year-round. Fog and waves can quickly create dangerous conditions for boaters, especially for paddlers.
- **Many people underestimate hiking travel times and overestimate their abilities.** Plan shorter, realistic travel days; don’t turn your wilderness trek into a forced march.
Insects
Expect mosquitoes, black flies, gnats, and other insects to peak in June or July. During warm weather mosquitoes and other insects can continue well into August. Bring insect repellent, netting, or other skin barriers. Dry summers will produce an abundance of yellow jackets. Being anaphylactic is life-threatening if you or a member of your party is allergic to bee stings. For others, the counter-antihistamines may help counter minor swelling and itching.

Minimize Use of Fires
Campfires are permitted at only a handful of campgrounds. A backpacking stove is a must; these stoves are lightweight, dependable, easier to use, and less damaging to the park than wood fires. Where campfires are allowed, a metal fire ring is provided; never build your own ring. Gather only dead and down wood away from the camp area. Do not import firewood; insects and pathogens from an infected wood source could devastate Isle Royale’s forests. Use small diameter wood no larger than an adult's wrist, as this will burn completely and will eliminate the need to pack a hatchet or saw. Collect wood from a wide area and away from the immediate vicinity of camp. This keeps the camp area from becoming depleted of wood and potential nutrients. Do not break branches or strip bark from standing trees, live or dead. Resist the temptation to gather driftwood or wood from beaver dams or lodges. Do not burn trash in any form. The fire should be kept small. Once finished, make sure the flames and coals are dead out and cold to the touch, double check before going to bed or leaving camp.

Canoeing/Kayaking
Lake Superior is well known for its cold temperatures, fog, and sudden squalls that can generate waves that could easily swamp a canoe. This along with scarce outer shore landing sites adds to the camp area from becoming depleted of fuel. Do not pack long green, uncut fuel into your boat. Wash your boat, including bilge and equipment with either: a) Hot (greater than 104 degrees F) water; b) High pressure water; or c) disinfectant OR Clean and Dry your boat and equipment in the sun for five days. Rainy days don't count.

Backpackers
Prior to departure, clean your camping gear, clothing, and boots.

Canoest and Kayakers
Remove weeds, algae, and other plant and animal materials from your boat. Wash your boat and equipment with either: a) Hot (greater than 104 degrees F) water; b) High pressure water; or c) disinfectant OR Clean and Dry your boat and equipment in the sun for five days. Rainy days don't count.

Anglers
Clean fishing gear before island departure.

Divers
Wash all dive gear in warm chlorinated tap water - Disinfect your wetsuit with a special purpose shampoo and soap and wetsuit for seven days before island departure.

Lakes and Rivers
While on Isle Royale
If you filter water from Lake Superior, change your filter or backflush several times with filtered water before using inland.

Canoists and Kayakers
Wipe down your boat and associated gear before moving from Lake Superior to inland waters.

Anglers
When moving from Lake Superior to inland waters, clean gear and change line spoons.

Wheeled Vehicles/ Devices
Wheeled vehicles (except for non-motorized wheelchairs) or other mechanical forms of transportation are not allowed on trails. This includes: bicycles, in-line skates, snowshoes, and unicycles.

Weapons, Traps, & Nets
The sale or possession of weapons, traps, and nets is prohibited. Weapons include any implements designed to discharge a projectile or missile in the air or water. Fireworks are prohibited.

Exception: As of February 22, 2010, a federal law allows people who can legally possess firearms under applicable federal, state and local laws to legally possess firearms in the park. However, the discharge of firearms within park boundaries is illegal.

Park User Responsibility: It is the responsibility of visitors to understand and comply with all applicable state, local and federal firearms laws before entering the park. As a starting point view the Michigan MCL Section 28.439 and visit the Michigan State Police website. Weapons prohibited in Federal Facilities: Federal law prohibits firearms in certain facilities in the park; those places are marked with signs at all public entrances. Weapons restrictions abound Federal vessels and Concession vessels. Federal law prohibits firearms aboard federally-owned vessels servicing the park and restricts firearms aboard concession vessels and seaplane servicing the park; those vessels and boarding areas are marked with signs. For more detailed information and links to legislation and pertaining laws visit www.nps.gov/isro/lawsandpolicies.htm

Pets
Dogs, cats, and other pets are not allowed. This includes pets on boats within the park boundaries, which extend 4.5 miles into Lake Superior from the outermost land area of the park. Visitors bringing pets to Isle Royale will be required to leave immediately. Pets disturb wildlife and can transmit diseases, particularly to humans. Special conditions apply to guide dogs. Please contact the park for further information.

Boating
All boaters staying overnight at anchor, at docks, or in campgrounds must first obtain a camping permit. Lake Superior offers challenging and often dangerous weather in the form of dense fog, high winds, waves, and thunderstorms. Combine this with rocky reefs, limited safe harbors, and Isle Royale’s remoteness, and it pays for you, your crew, and your boat to be shipshape. For additional information on boating and trip planning please request the park’s Isle Royale Boating Guide. In addition to Houghton, Rock Harbor, and Windigo, boaters may obtain Isle Royale camping permits and pay use fees on-line at http://www.isro.gov/cbo Restricted Water Activities – Water skiing and personal watercraft including vessels commonly referred to as jet skis, wave runners, sea-doos, wet bikes, or surf jets are prohibited. Since all of the park’s inland lakes are located within designated Wilderness, they can only be explored by paddling. Vessels with motors (even if not in use) are prohibited on inland lakes and streams.

Portable Generators, Electronic and Motorized Devices – Operation of electronic and motorized devices such as stereos, televisions, radios tuned to commercial stations and portable generators is not permitted except in developed and open-water motorized zones. Developed areas include the Windigo and Rock Harbor developed areas, and the Mott Island Headquarters area. Open water motorized zones include Lake Superior waters outside of designated “quiet/no wake waters”.

On-Board Generators – The operation or use of permanently installed (by the boat manufacturer) on-board vessel generators is allowed between 6:00 a.m. and 10:00 p.m. Eastern Daylight Time in developed zones and at the following docks: Beaver Island, Belle Isle, Caribou Island, Grace Island, Hay Bay, Malone Bay, Rock Harbor, and Windigo. On-board generators may not be operated or used at the following public docks: Birch Island, Chippewa Harbor, Dairy Farm, Duncan Bay, Bay, Narrow, McCagro Cove, Merriet Lane, Moskey Basin, Siskiwy Bay, Three Mile, Todd Harbor, and Tooker Island. Vessels at anchor within Quiet/No Wake Zones may operate on-board generators between 6:00 a.m. and 10:00 p.m. Eastern Daylight Time, except when anchored within 1/4 mile of a designated park campground. Quiet/No Wake Zones – These zones promote a quality visitor experience by providing relatively tranquil, natural marine surroundings. Within the zone, vessels must not exceed 5 mph or create a wake in excess of surrounding seas. Quiet/No Wake Zones include specified areas near Todd Harbor, John’s Island, Barnum/Washington Islands, Hay Bay, Wright Island, Malone Bay, Chippewa Harbor, Conglomerate Bay, Moskey Basin, Lones Beer Lane, Tobin Harbor, Merritt Lane, Passage Island, Duncan Bay, Five Finger Bay, Lane Cove, Robinson Bay, Picketed Cove, Belle Harbor, Crystal Cove, and McCagro Cove. Consult map on page 6 and 7. Additional specific information available at visitor centers and around the Ranger III.

Pollution Prevention – Head pump-out service is available at Windigo and Rock Harbor when the concession operation is open. Vessels carrying spare fuel in portable containers must use legally approved containers. Fuel may not be stored on docks.

Customs – All vessels arriving from Canada (U.S. or Canadian) must clear U.S. customs at Windigo or Rock Harbor Visitor Center. A valid passport, U.S Passport card, enhanced drivers license, or trusted traveler program card is required. Visitors from Canada can be cleared for Isle Royale only. For additional information go to www.cbp.gov.

Divers – Please refer to your dive permit regulations concerning compressor use.

Fuel – Gasoline is sold from June through September from rock and dock at Windigo and gasoline and diesel fuel are sold from May through September at Rock Harbor. Diesel fuel is not available at Windigo. Early and late season service or fuel may be obtained at Windigo and Mott Island if personnel are available.
Silence is Golden

Swiss philosopher Max Picard warned, “Nothing has changed the nature of man so much as the loss of silence,” once as natural as the sky and air. As you leave your vehicle at one of the three portals on the mainland to travel to the Island, do you start anticipating the experience that was described when the park was authorized in 1910? Do you expect wilderness qualities, serenity, and isolation as you arrive on this remote archipelago? If so, you may notice that there are developed areas located intentionally outside of designated Wilderness. Here the park has modern amenities needed to fulfill the park’s mission and to allow for concession-provided services and support a full range of activities for park visitors.

After the dust settles from the lake and the boats have been docked, evening reaches that time when people sit back to reflect on their journey and enjoy the peace and tranquility. Sound travels better at night and in the distance you hear a very distinct hum, a far off drone. “What’s that noise,” you wonder, “a giant mosquito?” Well it is more likely the sound of the diesel generators supplying the electricity that spits the pumps and motors of the water systems, electrical grid, lights and all the necessary devices that support these developed areas of the park.

That noise is going to change! Isle Royale National Park has entered into an agreement with the Department of Energy’s Federal Energy Management Program and enlisted the help of National Park Concessions Inc. to make a difference in providing us with four supersized inside pockets. In these pockets he kept books, wilderness bill propaganda, and Wilderness Society membership information and applications. Zahniser testified, “I believe that at least in the present phase of our civilization we have a profound need for areas of wilderness – a need that is not only recreational and spiritual but also educational and scientific, and withal essential to a true understanding of ourselves, our culture, our own natures, and withal essential to a true understanding – a need that is not only recreational and a profound need for areas of wilderness and isolation as you arrive on this remote island dock just after sunset, you may stop and wonder, “Where’s the noise?” and then begin to hear what we have all been missing.

Keith Butler
Chief of Maintenance

Planning for Wilderness

A full eight years before the Wilderness Act was signed into legislation, Howard Zahniser, a Washington D.C. based advocate for the newly fledged Wilderness Society, had a coat specifically tailored with four supersized inside pockets. In these pockets he kept books, wilderness bill propaganda, and Wilderness Society membership information and applications. Zahniser testified, “I believe that at least in the present phase of our civilization we have a profound need for areas of wilderness – a need that is not only recreational and spiritual but also educational and scientific, and withal essential to a true understanding of ourselves, our culture, our own natures, and withal essential to a true understanding – a need that is not only recreational and a profound need for areas of wilderness and isolation as you arrive on this remote island dock just after sunset, you may stop and wonder, “Where’s the noise?” and then begin to hear what we have all been missing.

Howard Zahniser died just two days after testifying at the final congressional hearing for the bill, a few months before that bill became law.

From Zahniser’s seminal thoughts to the present, wilderness remains a need for each of us, and federal agencies like the National Park Service (NPS) are working to preserve and promote wilderness values. In 2011, Isle Royale National Park released its first ever Wilderness and Backcountry Management Plan (WBMP) to provide accountability, consistency, and continuity for managing Isle Royale’s wilderness and backcountry. The WBMP addresses a wide array of management issues, and identifies specific goals, objectives, and decision-making guidelines for administrative actions and visitor use. Adopting this plan causes some changes in how the NPS manages wilderness and backcountry on Isle Royale. Some changes will be readily apparent to the public, while others will be primarily operational. The NPS will institutionalize processes to guide and document decisions on appropriate tools for maintenance activities in the park’s wilderness, appropriate research projects and field methods within wilderness, and appropriate administrative actions within the wilderness. The NPS will aim to make better use of research and monitoring to guide management through the creation and implementation of a coordinated wilderness monitoring plan, and will strive to increase staff training and accountability for wilderness management. The most obvious changes from the public perspective are those that address crowding and visitor distribution, visitor information services, and resource conditions, such as:

1) Managing overnight camping and boating in Isle Royale’s wilderness and backcountry, including permitting and information services, 2) Managing day use in the park’s wilderness and backcountry, 3) Managing campfires, 4) Maintaining or removing the fire towers in the park’s wilderness, and 5) Maintaining or removing picnic tables from wilderness campgrounds. The approved management actions outlined in the plan were crafted to respond to public interest and the concerns of subject matter experts, and to incorporate the best science available for guiding preservation of Isle Royale’s resources and values. General goals included improving the quality of wilderness and backcountry experiences for visitors while still providing high public access to the park for appropriate types of recreation.

Please take an opportunity to review the plan by visiting the park’s website at http://www.nps.gov/ino/parkmgmt/planning.htm

Mark Romanski
Biologist

It’s our family tradition to spend part of our summer at Isle Royale.

We began travelling to the park when we were still in the cradle and are now in our late teens. “Why Isle Royale?” you may ask yourself, if you haven’t been there yet. Isle Royale is a retreat to nature where the city lights don’t extinguish the stars, where wilderness grows untouched, where you can see how nature acts when it thinks nobody’s looking. And who can forget the people. If it’s solitude you seek, there is plenty, but the few people you do meet are from all over, each with their own unique personalities and stories, and reasons for loving this special place. Experience the beauty of Isle Royale that has enchanted us for a lifetime.

James and Jennie of Isle Royale devotees for 16 years

Update: Cultural Resources Management Plan

Last winter, the National Park Service worked on preliminary alternatives to be considered in the Cultural Resources Management Plan (CRMP). Public comments are a critical part of this planning process and we look forward to working with you and appreciate your continued interest in the future of Isle Royale National Park.

Newsletters, participation opportunities and other pertinent information related to the CRMP can be found online at http://parkplanning.nps.gov/ISRoCrm

Isle Royale is where I first became lost.

I made a mistake and spent a cold rainy May night without shelter in the wilderness. I survived the night. But twenty years later, I still remember my fourth of July. It’s the most important thing that I’ve learned, Isle Royale has taught me.

John Vucetich, co-leader of the Isle Royale Wolf-Predator project

Isle Royale devotee for 20 years

I have been running one of the Isle Royale SYRRA diving charts for thirty-seven years in an old but capable wooden boat.

My boat work starts in April for a June launch and the thinking of being at Isle Royale seems far away. By launch time I’m thoroughly convinced of my insanity, but hope the island magic will still be there. The first trip of the year is always hectic, so the beauty that surrounds the island and the blue background music until we finally anchor in a quiet Isle Royale bay. It is only then, as I make the final checks and gaze out over the glassy water to the distinctive kimestone cliffs and perhaps hear a loon in the distance, that I finally understand, once again, why I do this and humbly say thanks for letting me make it back one more time.

Ken Merrymon
Isle Royale Dive Charter Captain

Isle Royale devotee for 46 years

2012 – Your Guide To Isle Royale National Park
**Invader Alert – Aquatic Invasive Species**

Isle Royale waters, like all Lake Superior waters, face a growing threat from the invasion of non-native species. Once species like zebra mussels, spiny water fleas and sea lamprey enter an area, they cause large scale changes in the ecosystem.

Two invasive species, the sea lamprey and the spiny water flea have already established a presence in Isle Royale waters. The spiny water flea is presently found only in Lake Superior. The park is concerned it may enter the inland lakes. Once established, these harm predator fish and the fleas disrupt the zooplankton population, the basic source for many fish species.

In 2009, zebra mussels were documented for the first time. Their potential to cause catastrophic change cannot be overstated. If zebra mussels were to enter the inland lakes it is estimated that they would cover nearly every habitable surface on an inland lake floor in two to four years. The exotic virus Viral Hemorrhagic Septicemia (VHS) has reached Lake Superior. This disease affects more than 40 species of fish including lake trout and coho river trout.

The incredible genetic diversity of Isle Royale’s lake trout would be at risk if VHS was introduced to Isle Royale waters.

**Fishery Conservation**

With its multitude of islands and bays on Lake Superior, as well as numerous lakes and streams on the interior of the island, Isle Royale provides many opportunities for outstanding recreational fishing for wild, native fish. How can you help to conserve and minimize damage to the Isle Royale fishery?

- The possession or use of bait for fishing within the Lake Superior waters of the park is limited to those fish and/or fish parts that are caught within Isle Royale National Park waters.
- Transporting fish or fish parts for use as bait to the park is prohibited.
- Catch only what you plan to keep or eat. Catch and release, while encouraged, can be damaging and very stressful on fish.
- Know the minimum and maximum legal size of fish so that if they are too small or too large they can be quickly released.
- If moving from Lake Superior to an inland lake, change to a different spool of line. This will help prevent spread of the spiny water flea, an exotic aquatic inveterbate that competes with juvenile fish for food. It has been found in Lake Superior, but so far not documented in inland waters. Spiny water fleas can adhere to fishing line and be spread to other bodies of water.
- Release larger fish and keep medium size fish to insure future productivity. Larger, more mature fish produce more eggs, offsetting the smaller size fish.
- Instead of killing trophy fish, consider a modern graphite mount produced from a picture of the fish.
- Return fish to the water as soon as possible. While unhooking them, keep fish in the water as much as possible.
- Try not to handle fish, but if you need to, do so with a wet hand. Release handled fish gently by allowing them to swim from your hands rather than throwing them back into the water.
- Do not squeeze the fish or place fingers in the gills, since a torn gill can cause the fish to bleed to death.
- Remove the hook gently. Pliers work best. Cut the line near the hook if a fish is deeply hooked. A steel hook will decompose in time.
- Use only artificial lures (required in inland waters) as exotic species can accidentally be introduced by using live bait. In addition, live bait is more likely to be swallowed, resulting in more damage to fish.
- Use barbless hooks or bend down the barbs on the hooks. Using larger spoons when fishing for larger fish will help prevent catching undersize fish.

**Disposal of Fish Remains**

At Rock Harbor and Windigo, please use the fish cleaning station. At other locations, the preferred method is to dump remains chopped up into pieces 4" or less and deposit into deep water via canoe. If you do not have a canoe, you could request the assistance of a canoeist. The alternate method is to chop up remains into pieces 4" or less and move at least 200 feet (75 steps) from campground and throw remains as far as possible into deep water. These steps will eliminate the potential for attracting and feeding wildlife at campgrounds. Please clean fish away from docks and campgrounds. Do not throw remains in shallow water near shore or throw remains to gulls or other animals.

**Transporting Fish to the Mainland**

You are allowed only one day’s catch in your possession. While the license holder remains on the Island, Michigan Department of Natural Resources (DNR) allows those with DNR permits to ship legally-taken fish on the Ranger III, Isle Royale Queen IV, Sea Hunter, Voyager II and the seaplane. This one-year permit covers up to a single day’s catch limit.

Fish must be claimed when the ferry service arrives at their destination. Permits may be obtained by writing Department of Natural Resources, 427 U.S. 41 North, Baraga, Michigan 49908-0672 or calling (906) 355-6652.

Federally-listed fish (such as the江鳕) must be kept in their fish with their ship’s purser. Fish cannot be transported in coolers on private boats on the Ranger III.

**Fish Consumption Advisory**

Contaminants discovered in the Park make it a reminder that although Isle Royale is remote, it is part of a global system. Ongoing research in six inland lakes (Sargent, Siisjiket, Iva, Sheeshwe, Waubee and Angleworm) shows fish with mercury levels exceeding the State of Michigan fish consumption advisories.

For information on fish consumption advisories check with park staff or visit the Michigan Department of Community Health website at: http://www.michigan.gov/mdch or the EPA Fish Advisory website at: http://water.epa.gov/scitech/waguidance/fishshellfish/fishadvisories/advisories_index.cfm

-- Jay Glass, Fisheries Biologist
Isle Royale’s Recreation Fee Program

**Fees Categories**

- **Daily User Fee**
  - $4.00 per person per day.
  - Children under 16 are free.

**Seasonal Passes**

- **Individual Season Pass**
  - $15.00
- **Family Season Pass**
  - $40.00

**Corporate Rates**

- **Group Season Pass**
  - $100.00

**Ranger 10**

- **Season Pass**
  - $60.00

**SEAPLANE**

- **One-Way**
  - $129.00

**WATER TRANSPORTATION ON THE ISLAND**

- **VOYAGEUR II**
  - **One-Way**
  - $129.00

**GENERAL INFORMATION**

- **No alcohol consumption on passenger ferries.**
- **Pets and sacked devices are not allowed.**
- **Motor boats are allowed.**
- **Stove fuel can be carried in approved containers on ferries, but not on seaplanes.**
- **Lake Superior weather is cold throughout the year, be prepared to comfort in a warm jacket.**
Join the Isle Royale & Keweenaw Parks Association and Support Isle Royale National Park Programs

The Isle Royale & Keweenaw Parks Association, in partnership with the National Park Service, promotes the public’s understanding and appreciation of Isle Royale National Park and Keweenaw National Historical Park through education and research.

By publishing and selling products about Isle Royale National Park and Keweenaw National Historical Park, we educate people about these special places and raise funds that are reinvested in the parks to support research and interpretive programs.

Every year the Isle Royale & Keweenaw Parks Association contributes approximately $55,000 in cash and in-kind aid to Isle Royale National Park.

YOU CAN HELP....

You can support the work of the Isle Royale & Keweenaw Parks Association and our partner parks by becoming a contributing member of our organization. Your tax-deductible contribution will help us share the stories of Isle Royale National Park and Keweenaw National Historical Park with people of all ages, around the world.

Membership levels are:

- Life _____________ $200 (Payable in 4 installments)
- Patron ____________ 50
- Sustaining _______ 100
- Supporting ________ 50
- Household __________ 35
- Individual __________ 25

Member benefits:
- a 10% discount on all purchases from IRKPA outlets and many other National Park Visitor Centers throughout the U.S.
- three issues of Wolf’s Eye newsletter, copies of park newspapers, The Greenstone and the Keweenaw Guide,
- invitations to park programs, trips, and events,
- monthly e-mail park news updates.

Become a member today!
Call us at 800-678-6925, or join online at www.irkpa.org

The Isle Royale and Keweenaw Parks Association:
Offers books and other educational products in visitor centers at Rock Harbor, Windigo, Houghton and Calumet;

Products:
- park signs and brochures;
- field trips and workshops;
- art workshops;
- brochures;
- brochures;
- pocket guides;
- Nature videos;

Provides funding for Isle Royale’s Artist-in-Residence Program.

BOOKS, MAPS & MORE
Your purchases help support Isle Royale National Park!

Explore the little-known backstory of how Isle Royale became a national park, and the people and politics behind the decision to make a remote island in Lake Superior the first wilderness national park. 59 pp. Author: Amy Tholen Baldwin

Wolf Legend, Enemy, Icon: $24.95
Featuring magnificent photographs from Daniel Cox, this book blends natural science, history, and folklore to explore how humans have interacted with wolves, from the earliest creation myths to current attempts to restore near-extinct populations. 176 pp. Author: Rebecca Grambo

A View from the Wolf’s Eye: $24.95
Carollyn Peterson’s memoir of her 37 summers on Isle Royale as wife of long-time wolf/moose researcher Rolf Peterson. An uplifting and inspiring chronicle of day-to-day life in a very special wilderness. 102 pages. Author: Carollyn Peterson

Island Life: An Isle Royale Nature Guide: $19.95
A complete guide to the common flora and fauna of Isle Royale in one easy-to-use and easy-to-carry volume. Over 200 species of mammals, birds, fish, reptiles, trees, and flowers, each illustrated with a color photograph or drawing. 188 pages. Authors: Ted Gostomski & Janet Marr

Isle Royale National Park:
- Foot Trails and Water Routes $16.95
- The park’s authoritative trip-planning guide. Complete descriptions for trails and waterways, including mileage, difficulty and amenities at each destination. More than 60 photos and 35 detailed maps of the park’s backcountry. 4th Edition. 184 pages. Author: Jim Dufvsnce

The Wolves of Isle Royale: A Broken Balance: $29.95
This classic first-hand account of the Isle Royale predator-prey study is illustrated with more than 100 photographs. The book reveals the true nature of the Isle-understood wolf and some of the secrets of this one-of-a-kind research project, now entering its 90th year. 192 pages. Author: Rolf Peterson

NEW! Ecological Study of Wolves on Isle Royale 2001-2012: $4.95
This year’s report from the winter study on Isle Royale. Includes latest information on the island’s wolf and moose populations. Annual Reports from 1987-2011 are also available. Authors: Rolf Peterson & John Vucetich

Superior Wilderness: Isle Royale National Park: $16.95
A natural history of Isle Royale for the layperson, emphasizing the ecology of the island, the relationship between its plants, animals and physical environment. Color photographs and an extremely readable text. Maps, photos, charts, illustrations. 171 pages. Author: Napier Shelton

Isle Royale: A Photographic History: $29.95
The history of Isle Royale from early exploration in the 1600s to the birth of the national park as told through historical photos and maps. Chaptered: Exploration, Copper Mining, Navigation, Commercial Fishing, Recreation, and Creating a National Park. 160 pages. Authors: Tom & Kendra Gale

Jordyn Backpacks Isle Royale National Park: $19.95
A true-life story of a girl’s backpacking trip with her grandmother on Isle Royale. A good story with lots of practical advice and many color pictures. 40 pp. Author: Neila Geibig

Jr. RangerLand products, designed with the young nature explorer in mind, focus on our national parks and are a great supplement to the Junior Ranger program. And 4 4 pp.

48-piece puzzle $14.95
Puzzle $14.95
board game $19.95
Game $19.95
Meet Us at the National Parks (22 pp.) Book HC $10.95

Wolf Flipbook: $3.95
Learn fifty facts about wolves as they run through winter and summer scenes. Simple and fun mini-book that’s also a toy.

Appropriate for all ages.

TRAILS ILLUSTRATED MAP
Topographic map includes valuable wilderness tips and Leave No Trace guidelines, along with updated trails, trailheads, points of interest, campgrounds, and much more. Printed on waterproof, tear-resistant material with a plastic coating with one half of the island on each side. Measures 4” x 9” folded and 8” x 25” fully opened. Scale = 1:50,000. Updated 2006.

NOAA Lake Charts: $20.75
Official navigation charts for Isle Royale, Lake Superior, Grand Portage, the Great Lakes, Keweenaw Peninsula, and Portage, Canal. Soundings in feet. Folded or rolled. Add $4.00 for mailing Tube if rolled.

Fortunate Wilderness DVD: $20.00
Filmmaker George Desert documents the longest continuous predator-prey study in the world. Biologists have studied the interdependence of wolves and moose at Isle Royale for over half a century. International Wildlife Film Festival Finalist. 60 min.

Exploring Isle Royale DVD: $21.95
This orientation video produced by the National Park Service shows how to best enjoy the island’s many attributes, including its trails, lakes, and campsites. Winner of the 1995 Michigan Outdoor Writers Association Best Outdoor Travel Program. 28 minutes.

Special Value Package
Hiking & Canoeing Package: $29.00
Includes the Trails Illustrated map of the Isle Royale National Park: Foot Trails and Water Routes, and the park checklists of birds, mammals, and rocks.

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