

1931 Calumet and Hecla Stamp Mill at Lake Linden, Keweenaw NHP Archives Collection

Collecting Copper Stories

ARCHEOLOGICAL EVIDENCE INDICATES THAT NATIVE Americans were mining here 7,000 years ago. They took advantage of outcrops of float copper on the surface and followed copper veins, using a variety of tools to extract it from the ground. Extensive trade routes carried copper across eastern North America; Keweenaw copper beads, tools, and ornaments have been found in Louisiana, and appear in ceremonial mounds preserved at Effigy Mounds National Monument in Iowa.

European explorers followed the trails left by prehistoric miners, and started the first mineral rush in the United States in 1843. Spurred by the Civil War and the rapid industrialization of America's cities, several prominent mining companies established operations in the Keweenaw. The Calumet and Hecla Mining Company produced over 75% of the nation's copper during the 1870s. Even by 1886, the company was still responsible for supplying half the nation's copper. Just twelve miles away, the Quincy Mining Company, established in 1846, was well on its way to earning the nickname of "Old Reliable" as it steadily extracted copper from the Pewabic Lode.

Between 1880 and 1920, thousands of people immigrated to the Keweenaw to find work in the booming deep-shaft mines. At one point, over 33 different nationalities were represented in Calumet alone, including Italians, French-Canadians, Croatians, and Chinese. Immigrants established ethnic benevolent societies, churches, and saloons, helping new arrivals make their way in the community. Mining companies managed business through corporate paternalism, providing not only jobs but also schools, hospitals, homes, and even tennis courts for their workers.

Through recording oral histories, Keweenaw NHP is saving unique, first-person accounts of the copper mining industry's history. By documenting and preserving important personal perspectives, we remind visitors and local communities of the role we all play in creating history.



Hancock grew up around the Quincy Mine; the slope of Tuzuccu Street surely provided thrills for young cyclists.

Take, for example, one man's experience working for the Quincy Mining Company. In 1926, Frank Shabal was working in the No. 6 shaft. Two men on his shift, Finnish and Italian, were instructed to work in a stope that was known to be dangerous – miners had heard the rock cracking underground. The Finnish man refused, on the grounds that he had a family to support. The displeased mine captain struck the Finn in the mouth hard enough to knock out a tooth. "In them days, a couple of them bosses, they would punch before they explained," Shabal reflected. "In other words, we were slaves."

Memories such as these connect important aspects of the Keweenaw's history to the larger picture of America's immigration and labor history. Such stories remind us of the price many people paid to earn a living in this country, and preserving these accounts ensures that they will not be forgotten by those who have inherited their legacy.

By Jo Urion
Park Historian, Keweenaw NHP

Superintendent's Message

Welcome to a unique and new unit of the National Park System - Keweenaw National Historical Park. The park is unique in the sense that it was established upon a broad partnership mandate between government (federal, state, local) and non-governmental entities that - collectively and collaboratively - will provide many of the traditional visitor services experienced in other units of the National Park System.

Please, keep two things in mind as you visit: (1) the developing nature of both the park and our partnership will evolve over many years; and, (2) the story of the Keweenaw is much more than that of mining copper. However, like the accompanying articles testify, exciting progress is being made in shaping the park's future. We invite you to visit and explore the park's Cooperating Sites to learn first hand some aspect of the copper story. Visit and walk the streets of Calumet, marvel at its' resplendent architecture, imagine shops of all varieties supporting a population in excess of 60,000 people 100 years ago! See mighty Lake Superior and the rugged wilderness of the peninsula and imagine what it took to carve out a living and life here in an area virtually isolated from the world seven months of the year! Take in as much as your visit will allow and hopefully you, too, will become enchanted by the song and story of the Keweenaw!

Frank C. Fiala
Superintendent

Parks in the Neighborhood

Located on Michigan's Upper Peninsula are two neighboring national parks with special stories. One is a remote and wild archipelago surrounded by Lake Superior while the other is situated on a peninsula rich with pure, elemental copper that produced the greatest longevity, productivity and technical innovation in North American copper mining. Isle Royale National Park and Keweenaw National Historical Park each offer their own unique experiences.

Visiting Keweenaw National Historical Park provides glimpses of a vibrant copper mining era from the turn of the 20th century. As one explores the remnants of the industry left behind, they may feel dwarfed by the enormous scale of the mining operations such as Quincy Mine. A stroll through the industrial core and historic downtown of Calumet may provide one with insights into the hopes and dreams that the many ethnic groups brought to this community.

Exploration of this 'company town' reveals evidence of the corporate paternalism that once existed. Understanding and appreciating how the copper industry shaped both the landscape and the lives of the region's residents, both past and present, can only be accomplished through discovering the many facets of Keweenaw National Historical Park.

Contrast this park experience with a journey by boat across Lake Superior, ending up at Isle Royale National Park. Here, the natural environment overwhelms evidence of man's workings. This is a place that has defied permanent human habitation over the centuries.

Experience a land without roads, with rugged scenic shorelines, cold clear lakes, and wild creatures. Whether exploring this wilderness by foot, kayak, canoe, or powerboat, there are superb opportunities for solitude and reflection. One is likely to see moose and loons and perhaps, with luck, hear a wolf howl. It is almost guaranteed that one will return to the mainland feeling refreshed after visiting this fascinating ecosystem unlike any other in the world.

Despite the vastly different experiences these parks offer, they share a commonality of mission. Both parks are tasked with preserving their unique resources for the enjoyment, education, and inspiration of present and future generations. Both parks are administered by dedicated professionals committed to providing effective management of these national treasures. These two parks are part of the larger National Park Service system working to extend the benefits of natural and cultural resource conservation and outdoor recreation throughout this country and the world. A visit to these parks will offer you a taste of what the National Park Service is all about.

By Betsy Rossini, Administrative Officer, Isle Royale NP and Keweenaw NHP

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Preserving Calumet's "Main Street"

Visitors to Keweenaw National Historical Park (KNHP) will see many references to "Main Street Calumet." However, you will not find a village thoroughfare that bears the name

"Main Street." Instead, you will find a historic downtown emerging from the throes of decline, striving to regain the stature of an era gone by, and starting to win that battle. The Main Street area transports visitors and residents to a grand time of copper dollars and bustling communities - communities with thriving mercantile establishments and service-oriented proprietors.

'Economic Revitalization thru Historic Preservation' is the primary thrust of Main Street Calumet. The area received its 'Main Street' designation as one of four communities so designated in Michigan's initial statewide Main Street Program. Initiated by the National Trust for Historic Preservation, the program seeks to reestablish America's downtown districts as centers of

community life: shopping, working, recreating, and living. Calumet, which is situated in the heart of Keweenaw NHP, is a natural choice for such a program.

Once the center of financial and cultural activity in Michigan, Calumet boasts some of the finest historic architecture in the state. From its modest Payne & Webber office (c.1890), which bears witness to the copper

industry's ties to the Boston financial markets, to the grandeur of the Calumet Theatre (c. 1900), the first community-built opera house in the country, Calumet's downtown area is a testament to its rich heritage. Preserving this vital resource is essential to providing the societal link to the story of copper mining. Were this resource to disappear, visitors and residents alike would lose a vital element of Copper Country heritage.

Main Street not only aids in the rehabilitation of Calumet's cultural landscape, but also fosters the desire for preservation among residents, developing community leaders who will champion preservation efforts into the future. By elevating the level of pride felt by the community for its copper mining heritage and recognizing the aspirations that were achieved by their forebears, the program seeks to bring downtown Calumet back to its former acclaim: a bustling center of social life and service-oriented shopkeepers, all set against the backdrop of beautiful historic buildings and streetscapes. The prosperity and pride of the copper-era Calumet is being reborn and celebrated by residents and visitors in the heritage-era Calumet.

As you enjoy your visit to Main Street Calumet let your mind wander back to the glory days of copper, street cars and baby buggies. Immerse yourself in the ambience of the copper industry's cultural center. Experience Main Street and the heritage it preserves.

By Tom Baker
Management Assistant, Keweenaw NHP



Main Street Calumet at the turn of the century

Navigating Historic Designations

Designating sites and buildings for their historic significance is a means of protecting and preserving them for future generations. Commemorating historic places reminds us of our past and provides a link to those who have come before us. Whether established through National Register listing, Landmark status, or through local ordinance, historically designated places are distinguished by having been documented, evaluated, and certified. A tour through Michigan's Keweenaw Peninsula will reveal many structures and sites that have been officially recognized through designation.

National Register of Historic Places

The National Register of Historic Places is maintained by the National Park Service and is the nation's official list of historic resources deemed worthy of preservation. They are buildings, sites, districts, structures, and objects that have state or local significance. The recent architectural survey of the Village of Laurium is the latest local example of the National register nomination process. When approved, the nomination will result in the Laurium National Register District. It should be noted that inclusion in the National Register is honorary with no restrictions placed on private property owners. Houghton and Keweenaw Counties have 69 places listed on the National Register including Fort Wilkins in Copper Harbor, Lake Linden's First Congregational Church, and the East Hancock Neighborhood District.

National Historic Landmarks Program

National Landmark listing is a subset of the National Register, but is a designation reserved for the nation's most exceptional historic properties. The Keweenaw Peninsula boasts two National



The Quincy Pay Office, completed in 1897, is listed as a National Historic Landmark. It is owned by Keweenaw National Historic Park and now houses the George Wright Society, the Isle Royale Natural History Association, and Isle Royale National Park administrative offices

Landmarks: The Calumet Historic District and Quincy Mining Company Historic District. These sites share this Landmark distinction with other such remarkable places including New York City's Central Park, the Mark Twain Boyhood Home in Hannibal Missouri, and the U.S. Naval Base in Pearl Harbor.

National Historic Districts

The strongest laws for historic preservation are local laws. Listing in the National Register will not prevent demolition or inappropriate alterations to historic properties that may lessen a building's historic value and meaning. Local historic districts are created to ensure that a

community's architectural heritage is preserved. This protection is accomplished through the adoption of a preservation ordinance, which is a local statute establishing a design review board, which is also known as a historic district commission. Throughout the nation, local ordinances have worked to preserve areas such as Boston's Beacon Hill Historic District, the Charleston Historic District in South Carolina, and Bozeman, Montana's Historic District.

Local historic districts in the Keweenaw Peninsula include Calumet Township's Calumet and Hecla Corporate and Industrial Historic District and Calumet

Village's Civic and Commercial Historic District. They are among the 60 communities in Michigan that have adopted a local historic ordinance, including Ann Arbor, Holland, and Traverse City. To learn more about historic designations, visit the following websites: www.cr.nps.gov and www.michiganhistory.org. Designated historic sites, landscapes, and buildings help us better understand the present as they give us a sense of roots and the passage of time. The preservation of historic properties in and around Keweenaw National Historical Park provides a tangible link to history for this and future generations.

By John Rosemurgy
Historical Architect, Keweenaw NHP

Commission Encourages Partnerships

As our society becomes more complex, increasing demands on Federal Government resources have diverted funding to new responsibilities. Facing this reality, Keweenaw National Historical Park is structured to use the strength of partnerships to assume roles that the Park Service may have previously performed. The State of Michigan, local governments, Cooperating Sites, non-profit groups, educational institutions, businesses, and private individuals are part of the equation that makes Keweenaw National Historical Park a true partnership park.

The legislation that created Keweenaw National Historical Park also created the Keweenaw National Historical Park Advisory Commission. The Commission is composed of seven members who are appointed by the Secretary of the Department of the Interior. Under the Keweenaw National Historical Park "umbrella," the Commission works with the National Park Service to develop partnerships within park boundaries and throughout the Keweenaw Peninsula. The Commission serves as a contact, resource, and coordinator for all those working to preserve and interpret the stories of the Keweenaw. As commission member Reverend Robert Langseth stated, "With so many of the region's historic assets needing substantial repair or protection, we knew our task would be difficult. But through the strength of partnerships, we will reach the end of this long trek taking one step at a time."

The Advisory Commission is privileged to play a part in Keweenaw National Historical Park's development. As the Director of the Advisory Commission, I encourage you to contact me with any questions or comments about the park and commission. I hope you enjoy your visit to the park and that you find time to explore the cultural and natural resources that shaped the world we live in. From Porcupine Mountains to Copper Harbor, a variety of opportunities await your adventure.

By Ron Welton, Advisory Commission Director, Keweenaw NHP
phone 906-337-3168

* LOCAL INTEREST * LOCAL INTEREST *

Backyard History

Helping students understand and appreciate the history around them is the focus of a collaborative project debuting this summer. Keweenaw National Historical Park, Cooperating Sites, Calumet Main Street, and Great Explorations are working together to offer "Time Travelers History Day Camp."

Getting a taste of what daily life was like for youth during the boom days of copper mining in the Keweenaw brings history to life for young people and new meaning to their everyday surroundings. Copper Country children are surrounded by history. In Calumet, the school is the Keweenaw National Historical Park and the Calumet and Hecla Corporate and Industrial Historic District.

Middle school students attending the week-long day camp will engage in hands-on research, journaling, oral history interviewing, old fashioned games, traditional crafts, period costuming, field trips to Quincy Mine and Houghton County Historical Society, documenting historic architecture, and more.

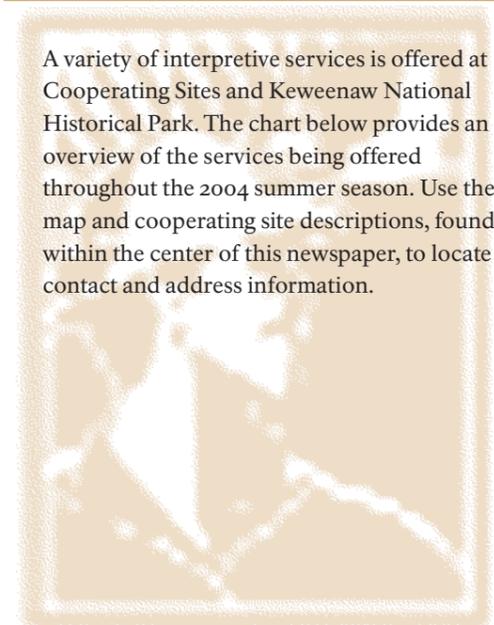
Led by historian Wil Shapton, with Keweenaw NHP staff and area artists and craftspeople, the youth will explore the history in their backyard and learn about what life was like in the early 1900s in the Copper Country. Campers will be invited to become members of "Traditions Alive," a program for costumed re-enactors who appear at historical sites around the area and at special events such as local Fourth of July celebrations and Calumet Heritage Days.

Great Explorations is an after-school and summer enrichment program coordinated by Baraga-Houghton-Keweenaw Child Development Board and funded by a 21st Century Community Learning Centers Grant from the Michigan Department of Education.

By Susan Burack, Grant Writer,
Keweenaw National Historical Park Advisory Commission

* LOCAL INTEREST * LOCAL INTEREST *

Interpretive Services



A variety of interpretive services is offered at Cooperating Sites and Keweenaw National Historical Park. The chart below provides an overview of the services being offered throughout the 2004 summer season. Use the map and cooperating site descriptions, found within the center of this newspaper, to locate contact and address information.

	Guided Tours	Guided Tours by Appointment	Self-Guided Tours/Exhibits	Evening Programs	Music and Theater Performances	Staff Available to Assist Visitors	Gift Shop	Open for Research by Appointment
A. E. Seaman Mineral Museum		•				•	•	•
Calumet Theatre	•		•		•	•	•	
Calumet Unit – Keweenaw National Historical Park			•			•		•
Copper Range Historical Museum			•			•	•	•
Coppertown USA Museum			•			•	•	•
Delaware Copper Mine	•		•			•	•	
Fort Wilkins State Park	•		•	•		•	•	
Hanka Homestead			•					
Houghton County Historical Museum		•	•		•	•	•	•
Keweenaw County Historical Society		•				•	•	•
Keweenaw Heritage Center at St. Anne's			•			•		
Keweenaw Convention and Visitors Bureau						•		
Laurium Manor Inn			•			•	•	
McLain State Park	•		•	•		•		
Old Victoria	•					•		
Porcupine Mountains State Park	•		•	•		•	•	
Quincy Mine Hoist & Underground Mine	•	•	•			•	•	
U.P. Firefighters Memorial Museum			•			•		

Cooperating Sites

A.E. Seaman Mineral Museum

View the world's finest native copper exhibit and one of the finest mineral collections in the country.

Address: Mich. Tech. Univ., 5th Floor of Electrical Resource Center, Houghton

Summer hours: July - September; Mon. - Fri.: 9 a.m. - 4:30 p.m. Sat. & Sun.: Noon - 5:00 p.m.

Winter hours: October - June; Mon. - Fri.: 9 a.m. - 4:30 p.m. Closed Mondays: Nov. - March

Admission: Donations encouraged

(906) 487-2572

www.museum.mtu.edu



NPS Photo

Calumet Theatre

The oldest municipally-built opera house in the country is in the village of Calumet. A variety of theatrical and musical events are scheduled throughout the year in this beautiful, turn-of-the-century theater. Guided and self-guided tours are available.

Address: Sixth Street, Calumet, MI

Open: Mid-May - Mid-October Tuesday - Sunday 11 am to 3 pm.

Admission: Nominal fee

(906) 337-2610

www.calumettheatre.com



NPS Photo

Copper Range Historical Museum

The museum relates the stories of the Copper Range Mining Company, its workers, and the community life associated with this historic company town. The nearby community of Painesdale is one of the best preserved company towns in the Copper Country.

Address: U.S. Hwy 26, South Range

Open: June - mid-October

Monday - Saturday 11 am to 4 pm

Admission: Donations encouraged

(906) 482-6125

www.pasty.com/crhm



NPS Photo

Coppertown USA Museum

The exhibits at Coppertown provide a glimpse of the operations at the copper mining giant, Calumet & Hecla. Housed in the former C&H pattern shop on Red Jacket Road, the building is a key historic element in the Calumet Industrial Landscape.

Address: 25815 Red Jacket Road, Calumet

Open: late May - mid-October, Monday - Saturday 10 am - 5 pm; Sunday (July, Aug.) 12:30 pm - 4 pm.

Admission: Adults: \$3; with National Parks Pass: \$2; teens: \$1; under 12: free.

(906) 337-4354

www.uppermichigan.com/coppertown



NPS Photo

Delaware Mine

This privately-owned mine site provides tours through one of the oldest underground mines on the Keweenaw. Guided tours include a tour of the surface works.

Address: U.S. Hwy 41, north of Mohawk

Open: July - August 10 am - 6 pm;

May, June, Sept. and Oct., 10 am - 5 pm.

Admission: Inquire at site

(906) 289-4688

www.copperharbor.org/Business/ads/delawaremine/home.html



Photo courtesy of Delaware Mine

Fort Wilkins State Park

This fine example of a nineteenth-century military fort was built in 1844 to provide order on the Keweenaw frontier. Its costumed interpreters, restored buildings, and museum exhibits explore daily routine in the military service.

Address: U.S. Hwy. 4, Copper Harbor

Open: mid-May - mid-October

8 am to dusk.

Admission: Motor vehicle permit required

(906) 289-4215

www.michigan.gov/dnr



NPS Photo

Hanka Homestead

While mining provided job security, many Finnish immigrants longed for the farming lifestyle of their home country. Hanka is an example of this element of Finnish heritage in the Copper Country. Volunteer tour guides.

Address: approx. 3 miles west of U.S. Hwy 41 - follow blue and white signs, Pelkie

Open: Memorial Day through Labor Day, Tues & Thur, and Sat & Sun. and Holidays 12:00 pm - 4:00 pm

Admission: Adults \$3, children \$1

(906) 334-2601



NPS Photo

Houghton County Historical Museum

The museum offers visitors numerous artifacts and photographs spanning 100+ years of mining life. Also view the restored C & H Porter 040 Steam Engine.

Address: U.S. Hwy. 26, Lake Linden

Open: June 15 - September 30 Mon. - Sat. 10 am - 4:30 pm; Sunday, noon to 4 pm.

Admission: Nominal fee

(906) 296-4121

www.houghtonhistory.org



NPS Photo



Keweenaw
NATIONAL
HISTORICAL
PARK



Cooperating Site

QUINCY UN
● Quincy Mine H
Underground



Keweenaw County Historical Society

The society administers five sites throughout Keweenaw County including the Eagle Harbor Lighthouse, Central Mine & Village, Phoenix Church, Rathbone School, and the Bammert Blacksmith Shop.

Address: throughout Keweenaw County

Open: early-June - early October

10 am - 5 pm

Admission: Lighthouse:\$3 Donations requested at other facilities.

(906) 296-2561

www.keweenawhistory.org



Photo courtesy of T.M. Baker

Keweenaw Heritage Center at St. Anne's

This majestic Jacobsville sandstone structure, with magnificent stained glass windows, is situated at the entrance to the Calumet Historic Landmark District. A special exhibit examining the life of miners' families living in company houses will be offered this summer.

Address: 5th Street, Calumet

Open: July 1 - August 31, 1 - 4:30 pm

Admission: Donations encouraged

(906) 337-4579

www.pasty.com/heritage



NPS Photo

Keweenaw Convention and Visitors Bureau

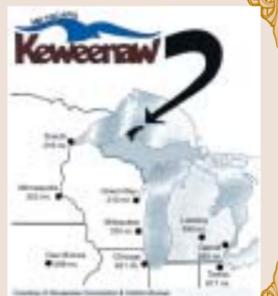
Providing travel information services for Keweenaw National Historical Park and the surrounding area.

Address: 56638 Calumet Ave., Calumet, MI 49913

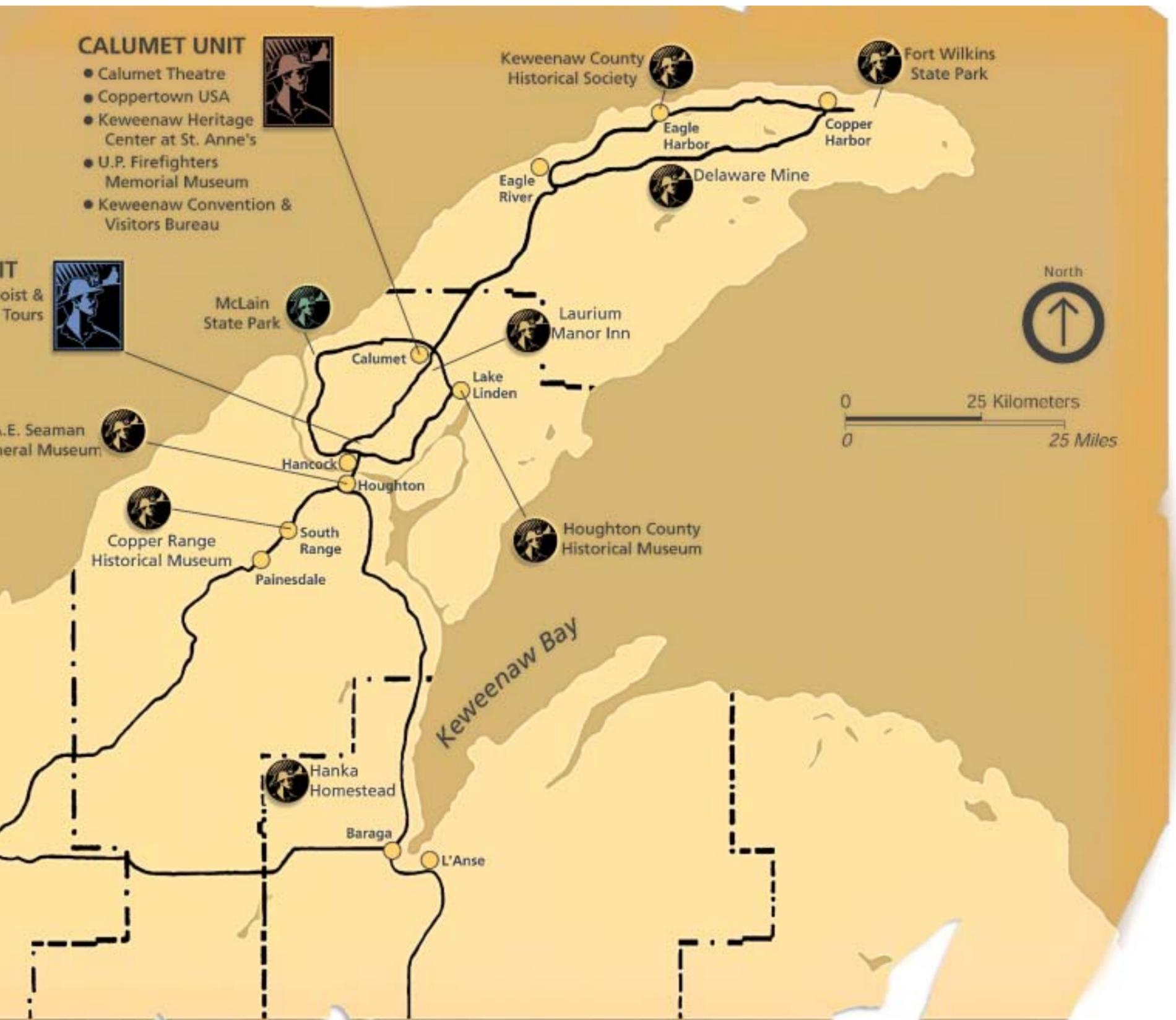
Calumet 337-4579

Toll-Free 1-800-338-7982

www.keweenaw.org



Keweenaw National Historical Park



CALUMET UNIT

- Calumet Theatre
- Coppertown USA
- Keweenaw Heritage Center at St. Anne's
- U.P. Firefighters Memorial Museum
- Keweenaw Convention & Visitors Bureau



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Tours



.E. Seaman
eral Museum



Copper Range
Historical Museum



Hanka
Homestead

Baraga



NPS Photo

Laurium Manor Inn

Built by a wealthy mining captain, using the finest and rarest building materials available during that time period, this 1908, 45-room inn offers lodging year-round and self-guided tours.

Address: 320 Tamarack Street, Laurium

Open: Year round, 7 days a week
11:00 a.m. - 5:00 p.m.

Admission: Nominal tour fee

(906) 337-2549

www.lauriummanorinn.com

F.J. McLain State Park

A sandy stretch of Lake Superior beach provides the setting for camping and family recreation. The park is situated at the north entry of the Keweenaw Waterway. The canal, dug in the mid-19th century along a Native American portage route, provides water passage through the Keweenaw Peninsula. 103 modern sites. 6 mini-cabins. Reservations: 1-800-447-2757.

Address: Hwy. M203, Hancock Township

Open: April 30 - Nov. 1

Admission: Motor vehicle permit required

(906) 482-0278

www.michigan.gov/dnr



Photo courtesy of Michigan DNR.

Porcupine Mountains Wilderness State Park

Michigan's largest state park contains numerous historic mining sites. The 59,000-acre park offers day-hiking, backpacking, camping, remote cabins, canoeing, kayaking, biking, and winter sports.

Address: west of Silver City

Open: Wilderness Visitor Center open mid-May - mid-October, 10:00 am - 6:00 pm.

Admission: Motor vehicle permit required

(906) 885-5275

www.michigan.gov/dnr



Photo courtesy of Michigan DNR.

Old Victoria

The site, with ongoing restoration, preserves a group of small log houses that provided lodging for early miners. One of the earliest mining sites, costumed staff provide guided tours, interpreting the rigors and solitude of mid-19th century mining life.

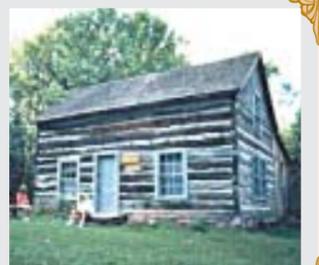
Address: Victoria Road, Rockland

Open: May 29 - Oct. 10, 10:30 am - 5:30 pm

Admission: Adults \$5.00, Children (ages 5-12) \$2.00

(906) 886-2617

www.oldvictoriarestoration.org



NPS Photo

Quincy Mine Hoist & Underground Tours

The Quincy No. 2 Shafthouse is the most prominent feature on the Keweenaw's historic mining landscape. Visitors ride a cog-wheel tram down the hillside to tour the underground mine workings. Tours fill quickly during July and August. Allow two hours for the tour.

Address: U.S. Hwy 41, Hancock

Open: May 17 - June 1 and Sept 7 - Oct 30, Mon - Sat 9:30 am - 5:00 pm

Sun 12:30 - 5:00 pm; June 19 - Sept. 6, Mon - Sat 8:30 am - 7:00 pm

Sun. 12:30 - 7:00 pm **Last tour of the day begins at listed closing time.

Admission: Inquire at site

(906) 482-3101

www.quincymine.com



NPS Photo

U.P. Fire Fighters Memorial Museum

Housed in the former Red Jacket Fire Station, this historic Jacobsville sandstone structure was completed around the turn of the century. Exhibits dedicated to the history of firefighting are on the second floor.

Address: 327 Sixth Street, Calumet

Open: June - September

Mon - Sat 12:00 pm - 3:00 pm.

Admission: Donations encouraged

(906) 337-4579



NPS Photo

ISLE ROYALE NATURAL HISTORY ASSOCIATION

The Isle Royale Natural History 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 parks and raise funds that are re-invested in the parks to support research and interpretive programs.

Every year the Isle Royale Natural History Association contributes approximately \$25,000 in cash and in-kind aid to Isle Royale National Park and Keweenaw National Historical Park.

YOU CAN HELP...

You can support the work of the Isle Royale Natural History Association and our partner parks by becoming a contributing member of our organization.

Tax Deductible Membership levels are:

- Life \$1000 (Payable in 5 installments)
- Benefactor \$500
- Patron \$250
- Sustaining \$100
- Supporting \$50
- Household \$30
- Individual \$25

IRNHA MEMBERS RECEIVE...

- a 10% discount on all purchases from IRNHA outlets and other National Park Visitor Centers throughout the U.S.,
- 3 issues of Wolf's Eye Newsletter,
- park newspapers,
- invitations to park programs, trips, and events,
- an opportunity to participate in the IRNHA membership e-mail list.

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

ISLE ROYALE NATURAL HISTORY ASSOCIATION PRODUCTS

Visit Our Sales Outlet at the Isle Royale National Park Visitor Center on the Waterfront in Houghton, Michigan

Order on-line www.irnha.org or by phone 800-678-6925

Copper Country Road Trips

Malloy \$15.95

Enjoy Keweenaw history from the comfort of your car. Complete directions, maps and photos of historic sites of Michigan's Keweenaw Peninsula. 93 pages. Spiral bound.

Self Guided Geologic Field Trip to the Keweenaw Peninsula

Bornhorst & Rose \$29.95

Travel directions, maps, diagrams and explanations for exploring the geological formations of the Keweenaw Peninsula on your own. 183 pages. Spiral bound.

Michigan's Copper Country

Penrod \$5.95

A souvenir collection of color photos and captions of Houghton, Hancock, Calumet, Copper Harbor, Isle Royale and the Keweenaw Peninsula. 32 pages.

Michigan's Copper Country:

The Keweenaw National Historical Park Video \$19.95 VHS

A video trip to the cooperating sites of the Keweenaw Natl. Historical Park: Historic Calumet, Quincy Mine Hoist and Underground Mine, Ft. Wilkens and Porcupine Mts. State Parks, Keweenaw and Houghton County Historical Museums, Old Victoria, Hanka Homestead, Seaman Mineralogical Museum, and Delaware Copper Mine, 55 minutes.

National Parks on the Great Lakes

Thomson and Breun \$7.95

Information and large color photos of National Parks, Lakeshores and Historic Sites on Lake Superior, Lake Michigan, and Lake Superior, including Keweenaw National Historical Park and Isle Royale National Park. 48 pages.

Michigan History Magazine:

The Unique U.P. \$6.95

A special issue of Michigan History Magazine devoted to Michigan's Upper Peninsula. An exploration of the Upper Peninsula and the places and people that make it unique. Packed with interesting stories and great photos - current and historical. 108 pages.

Keweenaw National Historical Park

Medallion \$9.95

This limited edition commemorative medallion is made of solid copper with bas relief artwork. It is 2 1/2" in diameter and comes in a clear protective collector's case.

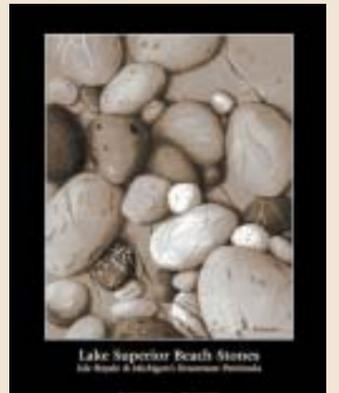
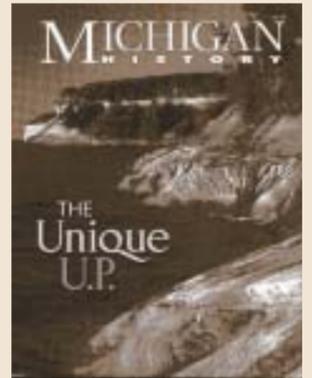
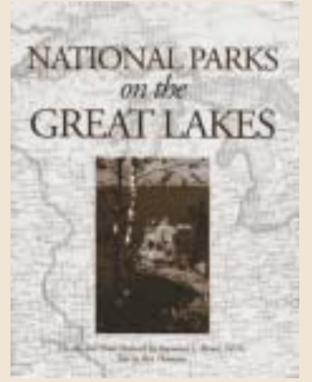
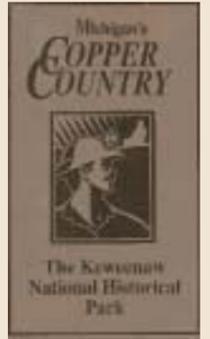
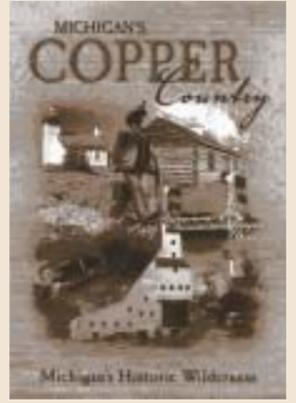
Lake Superior Beach Stones

Poster \$14.45 with mailing tube.

A painting depicting the common and colorful beach stones of Isle Royale and the Keweenaw Peninsula. Multi-colored with a black border. 16" x 20."

Historic Postcards \$1.00 for 4 postcards

Four photos from the Keweenaw National Historical Park Archives. Postcard size is 4-1/4" by 6"



* LOCAL INTEREST * LOCAL INTEREST * LOCAL INTEREST *

Behind the Scenes

During the summer of 2003, Keweenaw National Historical Park hosted a Youth Conservation Corps (YCC) Program. This eight-week program is a non-residential work program for local youth. The program focuses on accomplishing a large backlog of conservation and resource work while providing meaningful employment for local teenagers. Through this special program, students gain an increased awareness, understanding, and appreciation for our natural and cultural heritage.

The YCC program emphasizes strong work ethics and skills, leadership development, environmental awareness, and safety training, and provides opportunities for recreational activities. The

YCC enrollees' second season at Keweenaw National Historical Park was extremely beneficial to the park, park neighbors, Cooperating Sites, and local government units. A crew of seven set an excellent baseline for future YCC participants and accomplished over 2240 total hours of work. YCC projects accomplished in both the Calumet and Quincy Units of the park included site cleanup around historic miner's homes, historic mining rail cars, and numerous historic stone buildings and ruins. Other work included major interior cleanup of the Union Building in downtown Calumet, and moving, cleaning, and storing of cultural museum artifacts and geologic mine rock samples and specimens. The crew also assisted in a wide variety of historic structure stabilization efforts which consisted of constructing, painting, and installing numerous wood door and window shutters on vacant historic buildings, rehabilitating and painting several historic flagpoles, and painting an historic caboose. Lastly, the youth were trained in recording architectural inventories, studies, and documentation efforts.

By accomplishing a wide variety of tasks, this dedicated YCC crew provided a great deal of behind the scenes work for Keweenaw National Historical Park. Their hard work will be noticed and appreciated for many years.

By Charlie Masten, Chief of Preservation Services, Keweenaw NHP



Soo Line Caboose Painting at Houghton County Historical Society



Back Row - left to right: Jeremy Maki, Peter Zobro, Loretta Johnson, Noah Middleton
Front Row - Work Leader Katie Zobro, Elisabeth Hoduski (missing Kate Beiring)

* LOCAL INTEREST * LOCAL INTEREST * LOCAL INTEREST *

Fragments of Life

Like a grandparent's attic, the Keweenaw Peninsula is a jumble of the past. The weathered rock piles, the rows of cookie-cutter company houses, the stately sandstone and brick commercial buildings, the towering shaft houses, and the tombstone-studded cemeteries represent lives lived and lives lost. Riches made and riches lost. A landscape changed and a landscape renewed.

Go into any Copper Country restaurant and you will see walls crowded with historic photographs or memorabilia of the copper mining era. Those images almost vibrate with captured energy. Note the miners drilling underground, huge steam-powered hoists lifting rock and men, locomotives plowing through copious snowfall, crowds milling about on busy commercial streets. Enterprise ruled.

For those who stayed after the mines, mills, and smelters closed and who still

live on the Keweenaw Peninsula, that jumble is an everyday backdrop. Residents of Copper Country know and appreciate their local history and it was through their efforts that the U.S. Congress was persuaded to create Keweenaw National Historical Park.

Today the National Park Service is preserving that past and that sense of enterprise. One aspect of this effort is the park's Keweenaw History Center (KHC). Physically located in the old Calumet & Hecla Public Library on Red Jacket Road in Calumet, the KHC is different than a library. Here the documentary by-products of human activity - business and organizational records, personal papers, and photographs - are being accumulated, processed, stored, and made available for research. These collections are being preserved because they were deemed to have permanent value as legal or

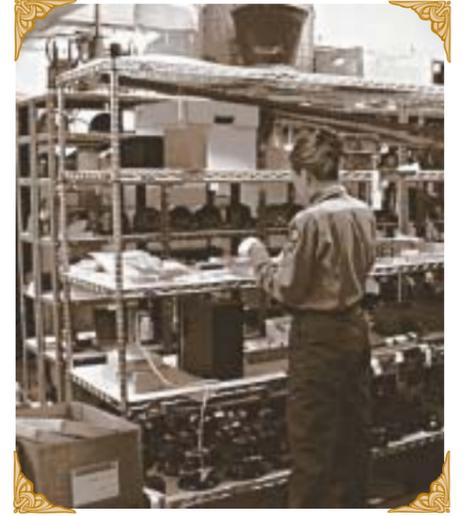
historical proofs of events, and because of the information they contain on the practices and thinking of men and women now long gone.

Like fragments of life, the photographs, sound recordings, and documents are a connection to those who created them. To see the signature or image or hear the voice of a long-dead miner, smelter-worker, or manager reveals something about where we came from as people, families, and as a nation.

The KHC is still in development. The 1898 C & H Library building was built prior to the enactment of building and accessibility and fire and life safety codes. The National Park Service is waiting for funding to correct fire and accessibility issues. Once the code problems are corrected, the park will open the building to the general public.

In the interim, the park's archival and manuscript collections are being made available to researchers by appointment.

By Brian Hoduski,
Museum Curator, Keweenaw NHP



Artifacts being catalogued and stored in the Keweenaw NHP archives

One Long, One Short, One Long

How can a steam whistle reveal information about our history? With a bit of analytical research and deductive reasoning, you may be surprised what you can learn from a historical artifact. A single-bell three-chime snow plow steam whistle in the museum collection at Keweenaw National Historical Park reveals stories of harsh winters, endurance, and transportation.

The Keweenaw Peninsula is renowned for its long and arduous winters where annual snowfalls can reach 300 inches. In the days before automobiles, snow was "panked" by horse drawn buggies pulling heavy rollers down the streets. Railway lines were cleared by crews with nothing but picks and shovels. It was essential to keep transportation routes open, not only to move copper from mines to mills, smelter, and market, but also to move people and supplies up and down the peninsula. The advent of heavy-duty snow plows made life much easier as they cleared roads for travel and eased the sense of isolation.



Snowfalls of 300" required engine and man power to keep the tracks clear

The plow railcar had to be powerful enough to push through huge drifts of snow piled up near the right of way. Snow was not physically removed like it is today, and accumulations built up leaving little room for the next storm's snowfall. The Russell Snow Plow was pushed by one or several locomotives and could move up to 40 miles an hour. One can imagine what it would be like to operate a plow powered from behind in the midst of a Copper Country blizzard. It was even worse for the engineer of the lead locomotive as flying snow blocked his view of the plow operator. Hence the need for a steam whistle that was used by the plow operator to communicate with the locomotive engineer: one short whistle meant STOP AT ONCE; one short, one long, and one short whistle meant MOVE BACKWARDS; and one long, one short, and one long whistle meant MOVE FORWARD.

The steam whistle in the park's collection is made of iron and cast brass and was mounted on Calumet & Hecla (C&H) Mining Company's wooden Russell Snow

Plow No. 2. The railcar and whistle were manufactured in 1906 by the Russell Snow Plow Company of Ridgeway, Pennsylvania—the largest U.S. manufacturer of railroad plows from 1900 until the early 1950s.

The No.2 Snow Plow is currently exhibited between Coppertown USA Museum and C&H Warehouse No. 1—just a block away from where the whistle is being stored with the rest of the park's museum collection. Park curators believe the steam whistle was removed from the railcar sometime in the late 1960s after C&H ceased operations.

Both the Russell Snow Plow and its steam whistle are being preserved and protected to remind us of our local and national history. They represent the few remaining components of the C&H railroad which was instrumental in maintaining the above-ground operations of a copper mining giant and the community it fostered.

By Abby Sue Fisher, Chief of Museum Services,
Keweenaw NHP



Locomotive Osceola pushing the Russell Snow Plow, 1931

Keweenaw NPS Archives

Visitor Information

Location

Keweenaw National Historical Park is located north of Houghton-Hancock along US HWY41 on the Keweenaw Peninsula. The park consists of two units: the Quincy Unit to the south and the Calumet Unit to the north, approximately 8 miles apart.

Private Property

Only a small portion of the property within the park's boundaries is owned and operated by the National Park Service; therefore, visitors are asked to respect private property rights. Many important industrial buildings of the Quincy Mining Company and the Calumet & Hecla Mining Company are in declining physical condition. Entry into these buildings without the consent of the owner is illegal and may result in serious injury.

Transportation

Daily Air Service: provided by Northwest Airlink to the Houghton County Memorial Airport (CMX), 1- 800-225-2525.

Bus service: provided by Greyhound Bus Lines, 800-231-2222. Charter bus service is available through Superior Coaches & Delivery of Houghton, (906) 487-6511.

Cab service: available in the Calumet, Hancock, and Houghton areas.

Rental cars: available at the airport and from local car dealers.

Lodging & Camping

A full range of hotels, motels, bed and breakfast inns, and public and privately owned cabins and campgrounds are found throughout the Keweenaw Peninsula.

Contact the Keweenaw Convention and Visitors Bureau for further details: 1- 800-338-7982; 482-5240; 337-4579, www.keweenaw.org.

Trails & Roads

Walking tour guide brochures for the Calumet Historic Business District, the Calumet & Hecla Core Industrial Area, and the Laurium Historic Residential Area are available at the Keweenaw Tourism Council office on US-41 in Calumet.

Hiking and cross-country ski trails are available at Fort Wilkins, McLain, and Porcupine Mountains Wilderness State Parks. Extensive ski trails in the Porcupine Mountains are served by chairlifts for the downhill ski area. The Swedetown Ski Trails, adjacent to the Calumet Unit of Keweenaw National Historical Park, provide a section of lighted cross-country ski trails.

Hundreds of miles of groomed snowmobile trails run through the Keweenaw Peninsula. During the summer, a number of these trails, and lightly traveled rural roads, provide an excellent network for mountain and road bikes. A water trail for paddlers and small power craft is under development along Torch Lake, the Keweenaw Waterway, and circumnavigating the peninsula.

Good highways connect the Cooperating Sites, and provide a scenic overview of the natural and human history of the area. Brockway Mountain Drive, near Copper Harbor, is consistently rated as one of the top scenic drives in the United States.

Recommended Stay

Three days should be allowed to visit all of Keweenaw National Historical Park's Cooperating Sites. You may wish to add a few more days to fully enjoy the beauty of the Copper Country as well as the rest of the western Upper Peninsula.



Weather Conditions

Summer: Early summer can be cool, especially near Lake Superior. By mid-summer, temperatures are usually mild, with daytime highs in the mid-to-upper-70s (°F) with cool nights. Two weeks of daytime hot, humid weather are not unusual in early August.

Fall: September and October are normally quite mild. Autumn foliage colors peak from the last week of September through the first week of October. Brief light snows may occur, but the temperature quickly rises, moderated by the waters of Lake Superior, which are at their warmest annual level during autumn. Reminder: Lake Superior always controls the Keweenaw Peninsula's weather!

Winter: True winter snows begin in mid-to-late-November; the ground is normally snow-covered from mid-November to mid-April. Lake Superior's gradually cooling waters create an average annual snowfall which ranges from about 180 inches to 250 inches in different parts of the peninsula. While creating abundant snowfall, the relatively warm lake waters keep temperatures much milder than inland surrounding areas of Michigan, Wisconsin, Minnesota, and Ontario.

Spring: A beautiful although quick season on the Keweenaw Peninsula, spring may offer sunny, warm days and cool nights as easily as persistent cold rain. Best practice: dress in layers to accommodate rapidly changing weather. This is good advice throughout the Upper Peninsula!



Keweenaw National Historical Park

There are seventeen Cooperating Sites working with Keweenaw National Historical Park. Each site provides interpretation for its element of the story of copper mining on the Keweenaw Peninsula. Cooperating Sites are owned and operated by local governments, private businesses, and non-profit community groups. Refer to the center section for Cooperating Site Locations.

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Calumet, MI 49913

Park Headquarters

906-337-3168

Park Website

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- Isle Royale Natural History Association funded this publication.

—Printed on recycled paper—

The National Park Service cares for the special places saved by the American people so that all may experience our heritage.

Information Desk

New in 2004, National Park Service staff will be available at an information desk located at the Quincy Mine Ticket Sales and Gift Shop. Please visit this facility to acquire information on Keweenaw National Historical Park and any of our Cooperating Sites.

Hours: 9:00 AM to 6:00 PM, Daily, June 14 – September 6, 2004