Map 87f
Sheboygan, Fond du Lac and Washington counties
Includes Kewaskum, Mauthe Lake, New Fane, and Kettle Moraine State Forest–Northern Unit

Milwaukee River Segment (Fond du Lac County) 4.3 mi
Milwaukee River Segment (Washington County) 6.9 mi

Future Trail
Connecting Route
Other Trail
1 : 48,000 scale
1 mile

Ice Age Trail

New Fane
Kettle Moraine State Forest–Northern Unit

Kettle Moraine State Forest–Northern Unit

Kettle Hole Woods State Natural Area

Parnell Segment 13.9 mi

Milwaukee River Segment (Fond du Lac County)
Milwaukee River Segment (Washington County)
Parnell Segment (Atlas Maps 87f, 88f, 89f; Databook pages 92–93)

**SNAPSHOT**

13.9 miles: Kettle Moraine State Forest—Northern Unit (KMSF-NU) Mauthe Lake Recreation Area to STH-67

*This long segment highlights remarkable glacial formations including the world-famous Parnell Esker.*

- At the KMSF-NU Mauthe Lake Recreation Area, Butler Lake, the Parnell Observation Tower and nearby Long Lake Recreational Area.
- From numerous lakes and streams.
- At KMSF-NU Backpack Shelters 3 and 4 (reservations required).
- At KMSF-NU Mauthe Lake Recreation Area and nearby Long Lake Recreational Area and private campground on Crooked Lake (see Area Services).
- At KMSF-NU Mauthe Lake Recreation Area and nearby Long Lake Recreation Area.
- At KMSF-NU Mauthe Lake Recreation Area, Parnell Observation Tower parking area, KMSF-NU Backpack Shelters 3 and 4 (please respect those who have reserved the shelter) and nearby Long Lake Recreational Area.
- Three ColdCache sites on segment.
- Dogs should be leashed (8-ft max) and under control at all times.
- Spur trail (SF6) to KMSF-NU Backpack Shelter 3, spur trail (SF4) to Backpack Shelter 4, Butler Lake Loop Trail and Parnell Tower Loop Trail.

**TRAIL ACCESS AND PARKING**

**Kettle Moraine State Forest—Northern Unit (KMSF-NU) Mauthe Lake Recreation Area:** From Kewaskum at the intersection of STH-28 and STH-45, take STH-28 east 0.4 mi. At CTH-S turn left and go north 6.1 mi. At CTH-GGG turn left (north) and go 1.0 mi to Mauthe Lake Rd. Turn left and go a short distance to a parking area at the entrance station. The Trail access is just west of the entrance station.

**STH-67:** From Plymouth at intersection of STH-23 and STH-67, take STH-67 south then west 8.3 mi. Park in the grassy parking area on the south side of STH-67 next to the Trail.

**Additional Parking:** (i) CTH-SS parking area north of Little Mud Lake. (ii) Butler Lake Trail parking area on Butler Lake Rd. (iii) Parnell Observation Tower parking area on CTH-U.

**THE HIKE**

The segment starts at the Kettle Moraine State Forest—Northern Unit (KMSF-NU) Mauthe Lake Recreation Area entrance road Trail access, just west of the Recreation Area entrance station. In 1926, the Milwaukee Chapter of the Izaak Walton League protected Mauthe Lake, known as Moon Lake at the time. This initiative was a precursor to the development of the Kettle Moraine State Forest and the Ice Age Trail. Ray Zillmer, founder of the Ice Age Trail Alliance, was a long-time member and president of the League.

The segment heads north from the entrance road and skirts along the eastern edge of the Mauthe Lake campground. Be careful not to get confused by the frequent side trails that connect the campground to the Ice Age Trail. The segment cuts by Forest Lake with scenic views from the southern shore. As the Trail makes its way to CTH-SS it drops down for a couple of stream crossings, climbs
up a hummock then again drops
down to follow the crest of a
small esker.

North of CTH-SS, the
segment skirts the western
side of Crooked Lake Wet-
lands State Natural Area,
which provides habitat
for various forest and
plant communities and
diverse nesting bird and
waterfowl populations.
The segment passes
west of the three small
Kellings Lakes. Parts
of the Trail in this
area can be steep and
a rocky tread can
lead to unsure foot-
ing. The segment
soon intersects
(SF6) a spur trail
that leads 0.6 miles
west to KMSF-NU
Backpack Shelter 3.
The segment con-
tinues through forests
that include maple,
birch, hickory, pine
and oak trees.

The segment
crosses CTH-F and
soon meets up with
the Butler Lake Loop
Trail and then crosses a
bridle trail as the segment
makes its way to Butler
Lake, which lies between
two prominent eskers and
is part of the Butler Lake and
Flynn's Springs State Natu-
ral Area. Fed from nearby
Flynn's spring, Butler Lake is
surrounded on three sides by a
bog. A wide variety of flora and
fauna are present here including
rare species such as the unicorn clubtail dragonfly and the swamp spreadwing. The Butler Lake Trail traverses the SNA and shares portions of the Ice Age Trail route.

Before reaching Butler Lake, the Ice Age Trail climbs to the crest of the Parnell Esker and follows it through the Butler Lake area. The Parnell Esker is a four-mile esker which ranges from 5 to 30 feet in height and runs southwest–northeast. The esker is described on a geologic marker near the Butler Lake Trail parking area. At a high point on the esker (SF5) hikers will find a bench overlooking scenic Butler Lake.

From the Butler Lake area, the Trail travels across an open prairie-like area and then continues to the northeast through beautiful forested terrain going up, down and around kettles, ridges and hummocks. The area westward between the Trail and STH-67 contains one of the most striking and world-famous collections of kames in the world. Hills on the western horizon are drumlins. Hikers may catch an occasional glimpse of some of these kames and hills through the forest.

From the intersection with the Parnell Tower Loop, the segment and the loop trail head north together. Just before the northern split of the Ice Age Trail and the Parnell Tower loop trail, the segment intersects (SF4) a short spur trail that leads to KMSF-NU Backpack Shelter 4, which is visible from the Trail.

Continuing on, the segment passes through progressively less hummocky forested terrain, part of which is strewn with rocks and boulders. Along the way to its terminus on STH-67, the Trail crosses a snowmobile/bridle trail twice and a power line right-of-way. Hikers should pay attention to Trail signage in these areas. Toward the end of the segment the Trail follows a wide grassy path in a more open area and reaches its terminus in a clearing at STH-67.
POINTS OF INTEREST

Henry S. Reuss Ice Age Visitor Center: From the Ice Age Trail at CTH-F go 2.5 mi west on CTH-F then south on STH-67 (920-533-8322, http://dnr.wi.gov/topic/parks/name/kmn/naturecenter.html).

At the Center hikers can view exhibits to learn about the frozen history of Wisconsin and the gifts of the glacier. There is a great view of the landscape from the Center and a naturalist is available to answer questions. The Center is open April through October, weekdays (8:30 am–4 pm) and weekends (9:30 am–5 pm). Hours vary November through March.

AREA SERVICES

Kettle Moraine State Forest—Northern Unit (KMSF-NU) Mauthe Lake Recreation Area: See Milwaukee River Segment (Fond du Lac County), p. 320.

CTH-GGG Local Area: Convenience store. Seasonal. (Pizza but no gasoline pumps). Restaurant and camping at Mike’s Bar and Grill near the CTH-GGG Trail crossing (920-447-9244).

Hoeft’s Resort and Campground: Camping. From Division Rd., go east 1.0 mi, south on Maple Tree Rd. 0.5 mi then west on Crooked Lake Dr. (262-626-2221, hoeftsresort.com).

KMSF-NU Backpack Shelters 3 and 4: Camping. On Trail. Reservations required (888-947-2757, wisconsin.goingtocamp.com). Only one group (up to 10) per shelter per night is allowed.

Dundee: Restaurant, convenience store. From the CTH-F Trail crossing go 2.0 mi west on CTH-F.

KMSF-NU Long Lake Recreation Area: Camping. From the Butler Lake Trail parking area go 1.2 mi west on Butler Lake Rd. (920-533-8612; reservations: 888-947-2757, wisconsin.goingtocamp.com).

Plymouth: See Greenbush Segment, p. 327. From the STH-67 Trail access go east and south 8.3 mi. Also see Trail Access and Parking directions, above.
Must-Have Ice Age Trail Books!

The **Ice Age Trail Guidebook** features more than 100 detailed segment-by-segment descriptions and maps to help you connect with the thousand-mile Ice Age National Scenic Trail. Written for those seeking a wide range of adventures on the Ice Age Trail.

The **Ice Age Trail Atlas** is a set of 105 color, shaded relief-style maps at 1:48,000 scale. In contrast to the smaller map excerpts in the Ice Age Trail Guidebook, each map in this package is printed on an 8.5” x 11” sheet and includes not just the Ice Age Trail route but also a wider snapshot of the area around the Trail.

Both books were written and published by the Ice Age Trail Alliance. All proceeds for each book help build and maintain the Ice Age Trail. Please call the IATA at (800) 227-0046 with any questions.

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