# HUT! 1982 JUNE

PUBLICATION OF THE MINNESOTA CANOE ASSOCIATION INC.


# Calendar of Events

## JUNE

2
Wed.
7:30 pm

**Monthly Directors' Meeting**
Jim Seward, 377-0551
4437 Cedar Lake Road
St. Louis Park
All members welcome

2
Wednesday
7:30 p.m.

**Camping With Kids** - A seminar by Elizabeth Barnard, a leader in Woodswoman and mother of an 8-year-old. Learn about motivating kids, involving them in planning, why take them, how young, places to go, and suggestions about equipment. Call now for reservations; seating is limited.
Four Seasons Equipment
6443 Lyndale Avenue South
Minneapolis, MN
861-3838

4
Friday
8-10 p.m.

**Racers' Meeting** - All racers and interested parties are invited to talk about canoe stuff.
Walt Hirschey - 437-7424
1041 Southview
Hastings, MN

5
Saturday
11 a.m.

**1st Minneapolis Mississippi River Boat Race** - Race or cruise on Mississippi three classes of canoes, kayaks, and rowboats in racing and cruising classes. Call 348-2226, Minneapolis Park Board, for more information.

5,6

**Brule River Cruise** - 3M

4,5,6
Weekend

**Keeping a Sense of Wonder** - Workshop on environmental ethics. Environmental Learning Center, Isabella, MN. Marina Herman, staff person in charge.

6
Noon-5

**Woodswoman Scholarship Fundraiser** - This benefit will be used to build a scholarship fund for low income women who might otherwise not be able to participate in outdoors and wilderness activities. Highlight of the event will be an auction of goods and services. Everyone is welcome; at the YWCA's Lyman Lodge, 21090 Minnetonka Boulevard, Excelsior. For more information, contact Pamela Mittlefehldt at 427-5794.

6
Sunday

**Medford Straight River Days Citizen Race** - Contact Larry Kriesel, 507-451-0591, P.O. Box 118, Owatonna, MN 55060

6
Sunday
1:00

**Boat Demo Day and Picnic** - Lake Nokomis. Try out canoes, kayaks, and sailboards and enjoy BBQ chicken. Lake Nokomis Parkway and E. 50th Street. Call Midwest Mountaineering, 339-3433 for details.

6
Sunday
10:30

**Rum River Classic** - Pro race; $8,000 (50 pts.). Contact Kathy Nelson, 612-389-3225, Princeton, MN

8
Tuesday
7:30 p.m.

**Canoe Camping Clinic** - Learn the difference between a portage, a port-a-potty, and potable water, plus information necessary to enjoy 10,000 lakes. Midwest Mountaineering, 309 Cedar Ave. South, Minneapolis

8
Tuesday
6:30

**Rivers Task Force Pot Luck/Meeting** - Interested people from Sierra Club, Audubon, MCA, Cascaders, Rovers, etc., willing to work on river issues and protection. Pot luck supper followed by orientation, policy focus meeting. Chip Treen, 707 Givens Lane, Minneapolis

## MCA Monthly Program

9
Wed.
5-10 pm

**Canoe and Outdoor Equipment Swap and Picnic** River Park in Brooklyn Park. Bring all your old canoeing equipment and swap for someone else's. Plan on making an evening of it by bringing a picnic lunch, relax and enjoy the scenic view of the Mississippi River.



# Calendar of Events

## JUNE cont.

11,12,13 Fri.-Sun. — **Zumbro River Rats Canoe Race** - Citizens race; 50 miles in two days. Contact Mr./Mrs. Lagua, 406 W. Lyon, Lake City, MN 55041

12 or 13 Sat./Sun. — **MCA Beginning Canoeing Class** - Learn the fundamentals of canoeing with the MCA method. $5 fee plus MCA membership. Contact Karl Ketter at 636-8116.

12-13 — **Crow Wing River Cruise**

14 8:00 p.m. — **The Acid Rain Issue** - Rotary, Eagle River, Wisconsin. Steve Sorensen, staff person in charge.

15-17 T,W,Th 6:30-9:00 pm — **BASIC CANOEING** - MCA Method Minneapolis Public Schools, $10 fee Contact Karl Ketter at 636-8116.

15 Tuesday — **Family Camping** - Learn how to keep your family outings pleasurable. Find out about the new lightweight gear plus ways to keep your children happy and safe. Midwest Mountaineering, 309 Cedar Ave. South, Minneapolis.

16 Wednesday 7:30 p.m. — **Beyond the Boundary Waters** by John Edmundson, leader of Pays d'en Haut canoe trip into Canadian wilderness country. Includes slides of this beautiful country, descriptions of trips, routes, and planning. Call now for reservations; seating is limited. Four Seasons, 6443 Lyndale Ave. South, Minneapolis, 861-3838.

19 Saturday — **Whitewater Kayak Class** Bring your kayak to Taylor's Falls for a day of whitewater instruction. Call Midwest Mountaineering for information and to sign up. 339-3433.

22 Tuesday 7-10 p.m. — **Outdoor (Living) Survival Course** - Designed to enhance your enjoyment of the outdoors. Venice Barsness teaches management of the human body and development of priorities for the necessities of life. Ten weeks. Advance registration advised; fee $42. For information call 612-920-4122. HTC Central, 6300 Walker Street, St. Louis Park, MN 55416.

24 Thursday 7-10 p.m. — **Map and Compass Reading Course** - Course by Venice Barsness will cover use of different types of compasses, reading special purpose maps, pinpointing location, determining headings, traveling safely and accurately. Three weeks. Advance registration advised; fee $20. For information call 612-920-4122. HTC Central, 6300 Walker Street, St. Louis Park, MN 55416.

26,27 Sat./Sun. — **Snow Lake Canoe Race** - Pro race; $3,500, 10 places. Contact Milt Bedwell, 204-358-2487, Box 45, Snow Lake, Manitoba R0V 1M0.

27 Sunday — **Main Street Marathon Citizen Race** - Anoka to Minneapolis Main Street. Contact Ralph Cornelius, 612-926-8377, 4733 Vincent Ave. South, Minneapolis, MN 55410.

## JULY

2,3,4 Fri.-Sun. — **Flin Flon Gold Rush Canoe Derby** - Pro race; $5,000. Contact Bob Jarvis, 204-687-7854, 343 Queen Street, Flin Flon, Manitoba R8A 0M8

9 Friday 10:00-5:00 — **Grain Belt Downstream Canoe Race** - Starts at Two Rivers Park, 1-1/2 miles before Royalton, goes to Wilson Park in St. Cloud. Seven classes. Contact St. Cloud Jaycees, Box 733, St. Cloud, MN 56301 or Steve Smith, Chairman, 612-253-6398.

10 — **Nammekagon Cruise** - 3M

11 Sunday — **White Bear Lake Crossing** - A fun race for all canoes, kayaks and sailboards. Sponsored by Midwest Mountaineering. All finishers receive medals and free chicken. Call 339-4344 for information and signup.

11 Sunday — **Bend of the River Canoe Race** - Citizen race with pro class. Contact Dale Hennek, 507-625-2770, Route 7, Box 307, Mankato, MN 56001.

17 Saturday — **Aquatennial Canoe Challenge Citizen Race** - Contact James Loux, 612-546-5163, 2607 Sylvan Road, Minnetonka, MN 55343.

17 Saturday — **Duluth Canoe Race** - Pro race; $1,000, 30 points. Contact Jim Wheeler, 711 First National Bank, Duluth, MN 55802.

18 Sunday — **Cook Timber Days Canoe Race** - Citizen race with pro class; $1,000, 30 points. Contact David Culbert, 218-666-2016, Box 158, Cook, MN 55723.

25 Sunday 1:00 p.m. — **MCA Canoe Poling Clinic** - Add this trick to your stock of canoeing skills. See Lessons and Clinics for more information.

See NEW CRUISE CALENDAR

## Are you MOVING?

MOVING? Let us know when you move to make sure that you continue receiving HUT!. Bulk rate mail is not automatically forwarded like most of your mail.

# Welcome New Members

**April**

| | |
|---|---|
| C. Watrin | St. Paul, MN |
| Anna Pidgeon | St. Paul, MN |
| Susan Marsh | Cloquet, MN |
| Tove Boyd | Pengilly, MN |
| Pamela Burkey | St. Louis Park, MN |
| Barbara Rather | Plymouth, MN |
| Ray Payment | Escanaba, MI |
| Dennis Fields | St. Cloud, MN |
| Craig Johnson | St. Paul, MN |
| Tim Bassing | St. Cloud, MN |
| Victor Klodin | Minneapolis, MN |
| Jeff Larson | Alexandria, MN |
| Marvin Florek | St. Paul, MN |
| Gary Knotts | Fargo, ND |
| Brian Eull | Minneapolis, MN |
| Mark Jost | Coon Rapids, MN |
| John Klassen | Lake Park, MN |
| Merril White | Long Beach, CA |
| Steve Stedman | Blaine, MN |
| Dan Croswell | Minneapolis, MN |
| Bob Brock | Anoka, MN |
| Jim Curlee | Byron, MN |
| John Persico | River Falls, WI |
| Steve Carlson | St. Paul, MN |
| Martin Szekeresh | White Bear Lake, MN |
| Edward Bevan | Minneapolis, MN |
| Chuck Von Ruden | Minneapolis, MN |
| Stan Schweitzer | Bloomington, MN |
| Norman Leighty | Maplewood, MN |
| Dan Peterson | Bloomington, MN |
| Terry Freeman | Minnetonka, MN |
| Dennis McCauley | Andover, MN |
| Stephen Bany | Oakdale, MN |
| Barry McKenzie | Seabrook, NH |
| Roy Kalkbrenner | Minnetonka, MN |
| Barbara Ford | Shoreview, MN |
| Richard Lund | Duluth, MN |
| Michael Elson | Minneapolis, MN |
| Harvey Mittelsteadt | Waterville, MN |
| Jerry Challman | Duluth, MN |
| Robert Redman | Plymouth, MN |
| Roger Steinkamp | St. Paul, MN |
| Mary Mistretta | Hopkins, MN |
| Jon Ridge | Minneapolis, MN |
| Kent Grossback | Hastings, MN |

**May**

| | |
|---|---|
| Paul Tufte | Orr, MN |
| Bruce Dreyer | Bemidji, MN |
| Reid Zimmerman | St. Paul, MN |
| Ely Dev. Council | Ely, MN |
| Donald Swanson | Minneapolis, MN |
| Chuck Johnson | Brooklyn Center, MN |
| Ron Benton | Roseville, MN |
| John Berryhill | Wayzata, MN |
| Susan Kane | St. Paul, MN |
| Colleen Good | Blaine, MN |
| Cheryl Robison | St. Paul, MN |
| Paul Eger | St. Paul, MN |
| Rudy Niemiec | Minneapolis, MN |
| James Duncan | St. Paul, MN |
| Steve Duncan | St. Paul, MN |
| Al Torvi | St. Paul, MN |

Life Members

| | |
|---|---|
| Melvyn Howe | St. Paul, MN |
| James Kerfoot | River Falls, WI |
| James Maves | Minneapolis, MN |

Supportive Member

| | |
|---|---|
| Holace Nelson | St. Paul, MN |

# BOARD NOTES

**MCA BOARD MEETING** - May 5, 1982

by Verna Robinson, Secretary

President Venice Barsness called the meeting to order at 7:15. Mike Vande Vyver discussed plans for the Minnesota Wildlife Heritage Festival May 8-9. Penny Mielke reported on the April BWCA program, which was successful.

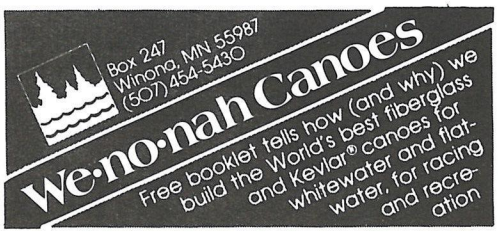
Mike Gilman reported that HUT! has a new printer, Patriot Printers, which is offering us significant savings on printing costs. Also, HUT! is now officially a publication instead of a newsletter. As always, Mike is looking for writeups and photos of cruises. Remember that each year prizes are awarded at the banquet to a trip leader and a trip report writer.

There was a discussion of plans for Canoe Daze at Hoigaard's on May 22-23. Mike also reported that plans are progressing for the annual banquet in October and that the T-shirt design is ready.

Karl Ketter reported on plans for the two big Minnesota races this year, Princeton on June 6, and the Classic on August 7. A Beginning Canoeing class is scheduled for Jun 12 and 13. Contact Karl if interested.

Jim Robinson reported that currently few cruises were scheduled for June and July. Contact Jim if you would like the opportunity to lead one. Don't forget about the Clearing House (see Cruise Calendar) for last minute trips. A possible lock cruise will be held August 7 in conjunction with the canoe race.

Jim Seward reported a balance of about $1,500 in April. Roy Johnston reported that in April he processed three new life members, 61 new regular members, one supportive member, and 153 renewals. Roy and Chris Berne will work on a new computer system to handle memberships. Meeting adjourned at 10:00 p.m.






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midwest mountaineering

309 Cedar Ave. So. Mpls. 339-3433
M-F 10-9, Sat. 10-6 Free Parking across street

## Hut! Staff

| | |
|---|---|
| Editor | Mike Gilman |
| Assistant Editor | Sharon Gilman |
| Publications | Chris Berne |
| Chief Typist | Kathy Cegla |
| Stat Camera | Christopher Stroth |
| Map Maker | Lonnie Helgeson |
| Calligraphy | Mary Sodergren |
| Cliff's Corner | Cliff Jacobson |
| Builders' Corner | Bob Brown |
| Advertising | Helen Olson |

Send articles to:

Mike or Sharon Gilman
810 South Sixth Street, Apt. 1
Hopkins, Minnesota 55343

DEADLINE FOR EACH ISSUE

Articles should be submitted to the Editor no later than the 12th day of the month preceding publication.

# MEMBERSHIP DRIVE

by Venice Barsness, President

I regret to inform you that there are still over 100,000 canoe owners in Minnesota that do not belong to the Minnesota Canoe Association, Inc.

That's a lot of points some one can use to redeem for awards in October. Don't you think some of these prizes should be yours?

If you have not already started in your sales effort, write me today for information and forms. DO IT NOW.

Here is the first part of our list of prizes you can redeem points for. This list is in no way complete, and like all things in life is subject to change.

3 MCA felt pen
3 Taymor Sierra Cup
6 Silva Starter Compass
7 MCA T-shirt
9 Book - Gorp, Glop & Glue Stew
9 Book - Canoe Routes; Northwest Oregon
12 Book - Be Expert with Map & Compass
14 Silva Explorer III Compass
16 Silva Huntsman Compass
18 Silva Landmark Compass
20 Canorette Paddle 8-inch Deluxe

# NEWS RELEASE

From Duluth -- The Indian Point Campground located on the shores of the St. Louis River Estuary will open to campers and anglers on May 1 for its 1982 summer season.

The campground is operated and maintained by the Lake Superior Basin Studies Center, a research unit at UMD, in conjunction with the city of Duluth and the Recreation Program of the UMD Department of Health, Physical Education and Recreation.

It was leased to the Lake Superior Basin Studies Center in 1980 for use as a recreational facility. It also provides UMD students with summer internships.

Janis Fryar, public information officer for the Basin Studies Center, said that the campground has been beneficial to both the University and the city. "It is more cost effective for the University to run, and it is better maintained under the program," she said.

The 45-site campground includes laundry and shower facilities and 10 electrical hookup sites. Although the campground does not have a boat access, campers may launch small boats at a nearby landing and bring them around to their campsites.

Until May 23, the campground will only be open on weekends. After this date, it will remain open throughout each week until September 7. The daily fees are $7.50 with electricity and $5.50 without. For reservation information, phone 218-726-8542.

# MINNESOTA RIVERS MONTH

**JUNE IS MINNESOTA RIVERS MONTH**

On May 11, 1982 Governor Quie proclaimed June "Minnesota Rivers Month".

**PROCLAMATION**

WHEREAS the State of Minnesota is nationally renowned for its "waters," including over 25,000 miles of rivers and streams; and

WHEREAS this vast network of rivers and streams provides byways and highways for Minnesota's factories and farms, recreational boating and great fishing and swimming opportunities for the citizens of our North Star State; and

WHEREAS these liquid assets must be preserved and wisely managed to ensure that present and future generations may have the opportunity to know and to enjoy the economic and recreational benefits inherent in these waters; and

WHEREAS Minnesota state and local governments have made a strong, positive commitment to the preservation, protection and enhancement of these river systems; and

WHEREAS it is essential to enlist the continued commitment of Minnesota citizens to the wise use of our river resources;

NOW, therefore, I, Albert H. Quie, Governor of the State of Minnestoa, do hereby proclaim the Month of June, 1982, to be

**MINNESOTA RIVERS MONTH**

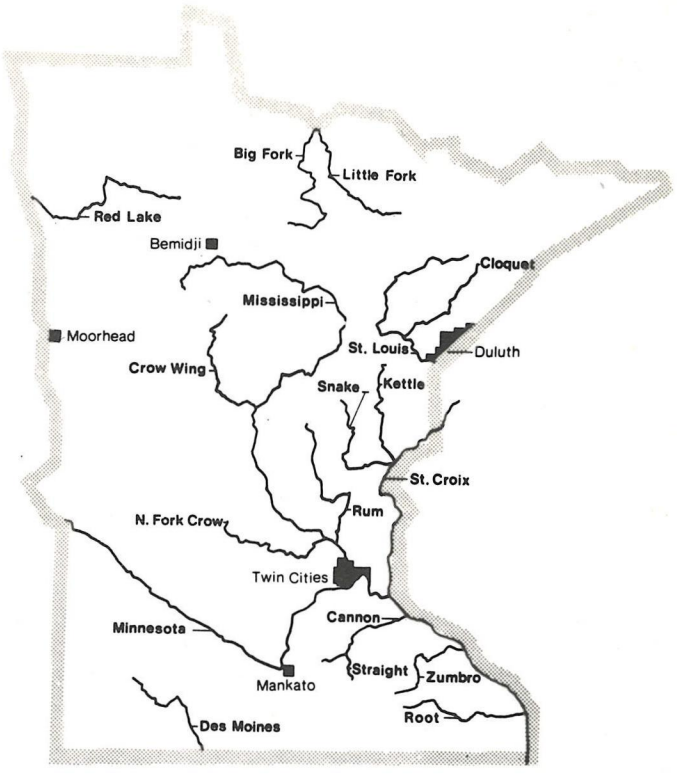
while urging that all of our Minnesota citizens rededicate themselves to maintaining the richness, variety and quality of our river resource legacy.

This proclamation is part of the nationwide celebration--American Rivers Month 1982. The purpose of the celebration is to increase public awareness of the value of rivers and, where possible, to generate political action to conserve and revitalize these irreplaceable resources.

Protecting and managing rivers as a recreational resource requires your commitment and support. As a private citizen or member of a local or national club or organization, you can help river management by contacting your local legislator. Voice your support for river management! In the next issue of HUT!, existing Minnesota river management programs will be explained along with ways you can help Minnesota's rivers.

Celebrate Minnesota Rivers Month by canoeing a river with a friend, family, or group of people. Whether you're a beginner or an expert, a good place to start is with one of the 18 designated canoe and boating rivers (see map). These rivers provide a variety of recreational experiences from mild, placid water for novices to wild, rampaging torrents for experienced whitewater canoeists. Average canoeists will find challenges on rivers with shorter stretches of mild rapids.

For canoe route maps and information contact the DNR, Trails and Waterways Units, Box 52, Centennial Office Bldg., St. Paul, MN 55155 (phone 612-296-6699).

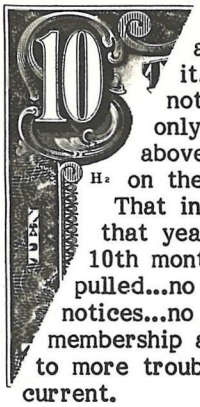



# LOST HUTS

Several old MCAers have donated back issues of HUT! that had been missing from our records. We are trying to build a complete set. The MCA newsletter/HUT! was begun in 1965 and the December 1982 issue will be the 200th! Once we complete a set, it will be bound and used by Directors and members stricken with nostalgia.

We are still looking for the following back issues. Please check your old files. Also look for issues of HUT! or newsletters that were printed without a date. Call Karl Ketter, 636-8116, or give your issues to any MCA Director. Thank you.

| Year | Months |
|---|---|
| 1966 | July, September |
| 1967 | June, July, November |
| 1968 | February, March, April, May, June, August, October, December |
| 1969 | April |
| 1972 | March, April |
| 1973 | January, February, March, April, July, August, September, December |
| 1974 | February, March, May, June, July, August, September, October, November, December |
| 1975 | All Issues |
| 1976 | January, February, March, April, May, July, November |
| 1978 | September |
| 1979 | October, December |




When you got a $10 bill for your annual dues (a postcard), that was it. No follow-up. No past-due notice. No threat. No plea. The only reminder will be the numbers above your name on the address label on the back side of this newsletter. That indicates your dues renewal is due that year, that month (8210 means the 10th month of 1982). Then the plug is pulled...no more trip schedules, program notices...no more HUT!. Dropping your membership and reinstating it puts the club to more trouble and expense than keeping current.

Checks should be made payable to the Minnesota Canoe Association, Inc. and mailed to:

Membership
Minnesota Canoe Association, Inc.
P.O. Box 14207
University Station
Minneapolis, Minnesota 55414

Changes of address (now very important because mail sent under our bulk rate permit will not be forwarded or returned to the MCA with an address correction) should also be sent to the Membership Director.

# CRUISIN' ALONG

by Jim Robinson, Cruising Director

Just a few thoughts this month.

**Life Jackets**

A life jacket that doesn't fit comfortably will not be worn. A life jacket that isn't worn is not much good. I have learned from experience that grabbing a jacket as if floats by will not give much support. Try on a PFD before you buy it. The "horse collar" types are not good for canoeing. Many of the vest types will chafe around the arms, shoulders or neck. Try moving your arms as if you were paddling. If there is any discomfort, don't buy it. Remember that you will be wearing your PFD for hours. Trying to save a few dollars and ending up with an uncomfortable, useless vest is false economy.

**Shuttles**

Arranging a shuttle for a cruise may seem simple, but a few basic rules apply. Decide whether the shuttle should be run before or after the cruise. Parking facilities will help decide this. The lead and trail vehicles must know where to go. The lead vehicle should obey all speed limits. Avoid passing other cars on two lane roadways. Before the shuttle moves, all drivers should be together. Check to be sure all gear is out of cars. Decide who gets to drive back (usually the largest vehicle). All vehicles should keep the car behind in sight to be sure that no one misses a turn.

**Cruises**

The cruise schedule for May was great, but we need cruises for June and July. Remember the "Unscheduled Trip Clearing House". Even though there may be no cruises scheduled, the chance to go paddling is still there.

# DNR News

**STATE PARK CAMPING RESERVATIONS START MAY 14**

The camping reservation system for state parks initiated in 1981 was so well received by the public that it will be expanded for the 1982 camping season, the Department of Natural Resources announced this week.

Nine parks will be participating in the system this summer, said Don Davison, DNR Director of State Parks.

Each park will allow up to 50 percent of its campsites to be reserved. Reservations are made by phone or in person and will be taken only at the park for which the reservation is requested. A campsite may be reserved for one or more nights, though anyone wishing to reserve a site for a Friday or Saturday night must reserve for both nights.

Campsites may be reserved from May 28 to Labor Day. Beginning May 14, park personnel will take reservations from 8:00 a.m. to 4:30 p.m Monday through Friday. Reservations may be made no earlier than 15 days and no later than 24 hours prior to the anticipated arrival date.

A reservation will be held until 8:00 p.m. of the day of arrival. To hold a reservation past 8:00 p.m., visitors must call 24 hours prior to their arrival. If a visitor arrives after 8:00 p.m. and has not been granted an extension of time as stated, the campsite will be rented on a first-come, first-serve basis.

Only one campsite (the location of which is at the discretion of the park manager) can be reserved by a camping party. A reservation fee of $3.00 is charged and is paid upon arrival along with appropriate camping fees.

The initial phone call will be the only confirmation of a reservation. No written confirmations will be sent.

Cancellations should be made by calling the park at which the reservation was made. Reservations can be made at the following parks:

| Park | Phone |
|---|---|
| Gooseberry Falls | (218) 834-3787 |
| Itasca | (218) 266-3655 |
| Lake Bemidji | (218) 751-1472 |
| Lake Carlos | (612) 852-7200 |
| St. Croix | (612) 384-6657 |
| St. Croix Wild River | (612) 583-2125 |
| Sibley | (612) 354-2055 |
| Whitewater | (507) 932-3007 |

# UPCOMING CRUISES

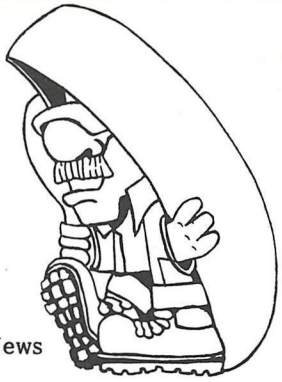
Crow Wing River Cruise, June 12-13

This is a family adventure on a quiet, peaceful river that flows through a mostly forested area of west central Minnesota. There are a few mild, strictly novice rapids where the only problem is to get through without grounding. Due to the general shallowness, it is a good river to try out poling skills.

Starting at 10:00 a.m., Saturday, we will paddle from Shell City Landing to Huntersville forest campsite; Sunday from there to Nimrod.

For more information call Bill Marcouiller, 789-0074, or Walt Jones at 488-4570.

# The Duluth Traveler



Twin Ports Chapter News

President: Rick Luck, 18 W. Owatonna Street, Duluth, Minnesota 55803, 724-7992
Cruise Coordinator: Susan Marsh, 409 Park Avenue, Cloquet, Minnesota 55720, 879-3460

Our Twin Ports chapter is off and paddling. We've been on the rivers every weekend since April 17. We just completed a successful 2-day trip down the Little Fork River, west of Cook, Minnesota. We originally had planned on doing the Flambeau River, but water levels on the Flambeau weren't very well suited to a safe cruise. The Little Fork worked out perfectly. We had 10 people in five canoes with a wide range of canoeing experience. By the second day, everyone was enjoying it every time we came to any whitewater at all, regardless of the difficulty. It was also really nice to do a cruise before the bugs become a problem. If you missed it, you missed a good one.

Upcoming events for marking on your calendar are as follows:

**Sunday night, June 13** - Park Point Paddle and Picnic. Same as last year, meeting at the end of Park Point at 7:00 p.m. We try to get as wide a variety of boats as possible with the understanding the other people can demo your boat.

Everyone gets a chance to try different boats and after an hour or two, we have a pot luck picnic. So if you've got a boat and don't mind letting someone else try it, bring it down. The more boats and wider the variety, the more fun for everyone. In case of rain, we'll delay the event until the following Sunday evening, June 20, but you're welcome to come down in the rain anyhow for an evening of indoor canoeing at Grandma's.

**Whitewater & Canoe Poling** - Dave Spencer has offered to teach a 1-day class on canoe poling. We decided to combine it with a day's instruction for beginning whitewater enthusiasts. We'll do it on the Brule, so it should be easy for everyone to get there, and the Brule is a perfect river for teaching on. Contact Dave at 525-5467 or Rick Luck at 724-7992 if interested.

**All-Women's BWCA Trip** - Planned for August. Contact Sue Marsh at 879-3460 or Chris Wegerson at 724-5209 if interested.

**KZIO-Ski Hut Canoe Race** - July 17, 30-mile pro race. Two shorter citizens races. Perfect for our friends from the southern part of the state as they can do another race in Cook the next day. Contact Jim Wheeler at 722-8010 for details.

# Camp Cookery

by Mike Gilman

No matter how spectacular the scenery, clear the water, or superb the weather, the excitement and satisfaction of being out in the wilderness for more than a few days wanes quickly if the food is poor. More unseasoned campers succumb to the "bland food blahs" than to most any other wilderness ailment. That's why an imaginatively prepared spice kit is, ounce for precious ounce, one of the most valuable items carried in any pack. All it takes is a dash or two of chili powder and a handful of onion flakes to transform those boring beans into exotic camper's chili, or a little curry powder to liven up the rice. (By Mary Schantz, taken from Wilderness Camping)

**SPICES** - It takes some practice to know which spices to use and when, but if you are going on a longer camping trip, it sure comes in handy.

For those of you planning a canoe camping trip this spring into areas where you can take advantage of a super source of protein (fish), here are some ideas on a spice kit and various ways that fish can be prepared to make them a palatable source of protein for everyone.

Fish can be fried, baked, creamed, steamed or in a chowder. It's excellent fried in a coating of cornmeal and flour seasoned with salt, pepper and perhaps some garlic or onion powder or oregano. Fish baked in a butter sauce with sage or basil is good, as is a cream sauce of cheese with a dash of dry mustard and Worcestershire sauce. With fish chowders, onion flakes and a bay leaf or two are likely additions.

Since your diet may consist of a lot more than just fish (depending on your skills and luck), other spices may be needed to complement these basic foods, add the variety and create the mealtime excitement so important on any outing of more than a few days. To transform navy beans into chili, add chili powder along with tabasco sauce for those who like it hot. Curry powder will liven up rice. Overlapping spice needs (such as oregano, basil and garlic and onion powder) will add pizazz to any tomato-base sauces for spaghetti and lasagna.

That pretty well takes care of the dinner spices. Desserts and other essential spices, amounts, and packaging will be covered in the next issue.

# St. Cloud News

**ST. CLOUD NEWS**

The May 12 chapter program "Preparing for the BWCAW", which was presented at the Great River Regional Library, had a good showing for a rainy evening. The slide show and equipment discussion was presented by the MCA's Editor, Mike Gilman. MCA President Venice Barsness accompanied Mike on the trip. Mike Zapf voiced his feelings about rain gear (ponchos are out!) and was taking orders for a rubberized nylon jacket and pants set.

Mississippi Mud

NEWSLETTER OF THE LONG DISTANCE CANOE RACERS

President - Steve Peterson, 753-2921
Race Calendar - Warren Thunstrom, 780-3284
Mississippi Mud - Karl Ketter, 636-8116
Membership - Ken Boettcher, 426-0059

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## JENSEN HANDICAP RECAP

Determination pays off! If you don't believe it, just ask Gail Robertson. For the second year in a row, Gail drove in from Brookings, South Dakota to compete in the Jensen Handicap. This year, his name was drawn by Steve Peterson, and together they won the exciting 20th annual event held May 16. This was also Steve's second consecutive victory. One of the largest turnouts ever competed for the traveling trophy paddles. We also had our youngest competitor, 8-year-old Christopher Broten. Festivities ended with awards and refreshments at Betty Ketter's House of Canoeing.

**Results**

| | | |
|---|---|---|
| 1. | Steve Peterson/Gail Robertson | 42:06 |
| 2. | Stuart Bastian/Warren Thunstrom | 42:16 |
| 3. | Clint Waddell/Scott Ankeny | 42:20 |
| 4. | Mike Bohanon/Penny Mielke | 42:23 |
| 5. | Dave Sipe/Kurt Kemppainen | 43:06 |
| 6. | Walt Hirschey/Rick Decker | 43:28 |
| 7. | Gene Jensen/Tom Behrend | 44:31 |
| 8. | Larry Peterson/Sheila Johnson | 44:40 |
| 9. | Todd Johnson/Bob McKelvey | 44:48 |
| 10. | Karl Ketter/Joe Timmers | 45:26 |
| 11. | Gary Neddermeyer/Kevin Toll | 45:50 |
| 12. | Al Dubois/Jenny Gram | 46:47 |
| 13. | Jeff Howe/Tom Thunstrom | 47:09 |
| 14. | Dan Hassel/Merry Sipe | 48:19 |
| 15. | Buck Broten/Christopher Broten | 55:06 |

## RUMORS

Jeff Howe and Jennette Puentes will be married July 10th in St. Paul. Jennette has enrolled in rookie racers and has promised to whip Jeff into shape.

Tom Ploszay is buying a house in Nordeast Minneapolis. He and Krystyna Pozniak will enjoy a Polish wedding feast on June 12.

The Hirsheys and Thunstroms have added girls to their families. Greg and Sheri Peterson also added a girl. Steve and Bonnie have a new boy. This brings Buzz Peterson's total to 12 grandchildren and he's still canoeing!

Robin Baker hasn't gotten a canoe wet in months. He's been running, running, running. He completed the Boston Marathon in 3:08! Congratulations!

Warren Thunstrom ran a 3:40 in the UN Boston Marathon in April.

Upper Mississippi River Canoe Classic date is set for Saturday, August 7, 1982. Money is up!

Membership lists of Minnesota canoe racers are available at Rookie Racers sessions or from Ken Boettcher, 426-0059, or Chris Berne.

Betty Ketter is selling a new line of canoes. These are cruising woodstrip hulls made exclusively for her by gnomes in a big forest by the Rum River.

The Peterson canoes are a long overdue experience for general canoers. Racers have been awed by Peterson hulls for decades. Now the inventor of the woodstrip and glass canoe building system will dazzle the campers.

Coming in July is the MCA canoe patching seminar. Karl will rev up his 7" sander and challenge any other canoe racer to a patching duel. Check for dates in HUT! calendar.

KETTER CANOEING
101 - 79th Avenue North / Minneapolis, Minnesota 55444

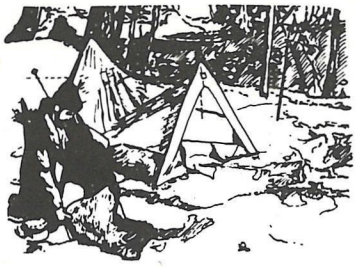
# 1982 LONG DISTANCE RACERS

These people have participated in a race or rookies, and are paid members of the Racing Chapter, the MCA, and/or both.

| | | | |
|---|---|---|---|
| Ankeny, Jr., Scott | Blue Earth | R.C. | 507-526-5740 |
| Bastion, Stewart | Princeton | R.C. | 1-689-3730 |
| Behles, Bill | Minneapolis | MCA | 894-6480 |
| Behrend, Tom | Brookings, SD | R.C. & MCA | 605-692-4961 |
| Berg, Bob | Hudson, WI | MCA | 715-386-9693 |
| Berne, Chris | Minneapolis | R.C. & MCA | 929-5714 (W) |
| Bertrand, Scott | Chippewa Falls, WI | MCA | 715-723-8975 |
| Black, Bart | Bruce Crossing, MI | MCA | 906-827-3405 |
| Boettcher, Ken | White Bear Lake | R.C. & MCA | 426-0059 |
| Bohanon, Mike | St. Paul | R.C. & MCA | H.647-9911/W.373-8127 |
| Boogemans, Rene | Hensall, Ont. | MCA | 262-2439 |
| Briscoe, Keith | Storm Lake, IA | MCA | 712-749-2103 |
| Brooten, Buck | Anoka | R.C. & MCA | 427-2912 |
| Brown, Bob, Paul | Apple Valley | MCA | 432-7557 |
| Burley, Ron, Harriet | Elk River | MCA | 441-2223 |

| | | | |
|---|---|---|---|
| Cichanowski, Mike | Winona | R.C. & MCA | 507-454-5430 |
| Clay, Chris | Duluth | MCA | 218-728-3416 |
| Conrad, Joe | River Falls, WI | MCA | 715-425-2818 |
| Cornelius, Bruce | Minneapolis | R.C. | 926-8377 |
| Dahlen, Joanne | Minneapolis | MCA | 729-4370 |
| Decker, Rick | Minneapolis | R.C. & MCA | 861-4633 |
| Diebold, John | Glen Ellyn, IL | MCA | |
| DuBois, Al, Greg | Cottage Grove | R.C. & MCA | 459-4132 |
| DuBois, Jeff | Minneapolis | R.C. | 623-7723 |
| Dunnigan, Tim | Crystal | R.C. & MCA | 546-3928 |
| Fulton, Theodore | Two Harbors | MCA | 1-834-5320 |
| Gobeli, Dane | St. Paul | R.C. & MCA | 484-5545 |
| Goertzen, Dorothy | Minneapolis | R.C. | 869-7258 |
| Goins, Jeb | Missoula, MT | MCA | 543-5872 (W) |
| Graham, Jennifer | St. Paul | R.C. | 376-8939 |
| Hansen, Fritz | Union Grove, WI | MCA | 414-878-2777 |
| Hassel, Dan, Pam | Isanti | R.C. & MCA | 1-742-9677 |
| Henderson, Ron, Jim | Mora | MCA | 1-679-3376 |
| Hendricks, Rich | | R.C. & MCA | |
| Henry, Glen, Merrit | Chaska | MCA | 448-2296 |
| Hidde, Jerry, Judy | Elk River | R.C. & MCA | 441-1837 |
| Hirschey, Walt | Hastings | R.C. & MCA | 437-7424 |
| Howe, Jeff | St. Paul | R.C. & MCA | 699-5600 |
| Huss, Ron | Coon Rapids | R.C. & MCA | 757-7131 |
| Jensen, Gene | Minneapolis | R.C. | 561-2229 |
| Johns, Larry | Roseville | R.C. & MCA | |
| Johnson, Sheila | Roseville | R.C. | 633-6734 |
| Johnson, Todd | Minneapolis | R.C. | 522-8717 |
| Kassanchuk, Jerry | Golden Valley | R.C. & MCA | 541-9810 |
| Kemppainen, Kurt | Robbinsdale | R.C. & MCA | 535-4852 |
| Kerfott, Jim, Ann | River Falls, WI | R.C. & MCA | 715-386-3246 |
| Ketter, Betty | Minneapolis | R.C. & MCA | 561-2208 |
| Ketter, Karl | Roseville | R.C. & MCA | 636-8116 |
| Knuti, Ann | Minnetonka | R.C. | 475-1157 |
| Koscik, Ed | Oconomowoc, WI | MCA | 567-0434 |
| Kriesel, Larry | Owatonna | R.C. & MCA | 507-451-0325/451-3566 |
| Kruger, Dick | Lakeview, MI | MCA | |
| Kurger, Verlen | Lansing, MI | MCA | 323-2129 |
| Kurle, Jim | St. Paul | R.C. & MCA | 644-1250 |
| Ludvigsen, Mike | Minneapolis | R.C. & MCA | 786-9050 |
| Macken, Jim | Champlin | R.C. & MCA | 786-9050 |
| Mefford, Jack | Missoula, MT | MCA | 543-5872 (W) |
| Mielke, Penny | St. Paul | R.C. & MCA | 776-1935 |
| Mulkern, Dick | St. Paul | R.C. & MCA | 641-2331 |
| Mundahl, John | Elmwood, WI | R.C. | 715-639-2125/639-5445 |
| Neddermeyer, Gary | Monticello | R.C. & MCA | 1-295-3591 |
| Peterson, Irvin | Anoka | R.C. | 434-7630 |
| Peterson, Greg | Isanti | R.C. | 1-742-9020 |
| Peterson, Steve, Bonnie | Anoka | R. C. & MCA | 753-2921 |
| Ploszay, Tom | Minneapolis | R.C. | 721-8944 |
| Pomroy, Jim | Roseville | R.C. & MCA | 636-9879 |
| Portern, Dave | Minneapolis | R.C. | 721-4431 |
| Robertson, Gail | Brookings, SD | R.C. & MCA | 605-692-2556 |
| Rudquist, Al | Grand Rapids | R.C. | 521-9734 |
| Schluter, Earol, Beth | Oconomowoc, WI | MCA | 414-567-6923 |
| Simpson, Bill | Marine on St.Croix | MCA | 433-3451/5160, ext. 299 |
| Sipe, Dave, Mary | Elk River | R.C. & MCA | 441-6821 |
| Slivon, John | Minneapolis | R.C. & MCA | 822-6467 |
| Sollie, Paul | Minneapolis | R.C. & MCA | 377-8849 and 348-6389 |
| Steigauf, Joe | Coon Rapids | R.C. | 427-9719 |
| Sumner, Doug | Dundas | MCA | 507-663-0438 |
| Thielen, Jeff | Little Falls | MCA | 1-632-3714 |
| Thunstrom, Warren | Coon Rapids | R.C. & MCA | 780-3284 |
| Timmers, John | Hopkins | R.C. & MCA | 935-3829 |
| Toll, Kevin | Minnetonka | MCA | 933-1455 |
| Tummonds, Chuck | Mantua, OH | MCA | 274-2283 |
| Waddell, Clint | Minneapolis | R.C. & MCA | 561-5769 |
| Wexler, John | Minneapolis | R.C. & MCA | H.722-7069/W.872-8282 |
| Wheeler, James | Duluth | MCA | |
| Wincell, Dwayne | Owatonna | R.C. & MCA | 507-451-5346 |
| Wisniak, Al | Brooklyn Center | MCA | 566-3885 |
| Young, Kathy, Charlie | St. Paul | R.C. | 644-9239 |
| Zelle, Charles | Minneapolis | MCA | |
| Zuzek, Joe | Roseville | R.C. & MCA | 645-9588 |

# CLIFF'S CORNER



by Cliff Jacobson

No sense preaching "wilderness ethics" to the wrong audience. And, unfortunately, canoeists--serious outdoors people, MCA'ers —YOU! are the wrong audience! Nonetheless, in the event your knowledge of backcountry ethics has rusted slightly over the years, here are the recommended procedures--procedures you should know if not for your own sake, then as a written guide to pass on the "those who don't understand".

**ORGANIC WASTE:** This is the biodegradable stuff—garbage, left-over pasta, and freeze-dried chow mein. Don't toss it in government box latrines! It's illegal and it attracts bears. The sight, smell, and incredible mess of an overturned, bear-ravaged latrine will drive the point home. Bears will literally tear apart a wilderness toilet to get at anything that's edible!

Instead, eat your leftovers! Or build your campfire high and burn them, little by little. Failing that, walk back into the woods--way back--and bury the stuff **at least four inches** deep with a handy shovel you've made by flattening one end of a 12-inch length of three-quarter inch diameter aluminum tube.

**FISH ENTRAILS:** Burn what you can and bury the rest at least 100 yards from camp. Bury 'em deep! If there are active seagulls nearby paddle out away from camp and deposit the remains on a big rock where the birds can spot 'em. Within the hour the gulls will get the fish, and because fish is their natural food, you won't upset their ecology.

Don't throw fish remains into the lake! Sure, it's illegal, but more important, it breeds phenomenal numbers of bacteria in record time. This not only spreads disease but robs the water of precious oxygen—important to all life. Remember, folks, you have to drink that water! So burn it, bury it, leave it for the gulls...or pack it out!

**NON-ORGANICS:** Plastic, aluminum foil, and other non-burnables should--dag nabit, MUST—be packed out! Those of us "who care" verge on violence when we see this kind of mess at a campsite, so please do your part and **actively see** that others do theirs--even if it means reporting them to government personnel, the RCA, their outfitter (there **are** some who care) or personally "educating" them yourself. Get involved! Most folks are genuinely ignorant of land use ethics and will respond favorably if you approach them tactfully. If, after being informed, they still don't get the message, then it's time to take matters into your own hands!

Every wilderness canoeist should carry a plastic trash bag for non-organics. Mine is made of nylon taffeta with a chute cord drawstring. It's lined with a disposable gallon size plastic bag. The trash bag hangs from a tree limb or rock in camp and is always handy when I need it. Each day I dump the contents and burn the "burnables". A gallon size bag is plenty big enough for even a crew of ten for a month long trip.

**BOTTLES AND CANS:** No bottles--ever! Cans? They're illegal in the BWCA of course, but elsewhere I bring some along—mostly bacon and occasionally fruit. Burn out cans and pound them flat with the back of your hand axe, then pack 'em out.

**FOOD PROTECTION**

You won't have trouble with beasts—large or small if you're very careful with your food. In all my years of camping and canoeing I've never had a single bear encounter which resulted in damaged equipment. (I've had three specific bear encounters—a total of seven bears.)

Verlen Kruger, in all his many miles has never been troubled by bears either. Here's what we share in common:

WE DON'T HANG OUR FOOD IN TREES TO KEEP IT AWAY FROM BEARS AS IS RECOMMENDED BY NEARLY ALL EXPERTS!

Rationale: Bears are creatures of habit. They learn quickly the whereabouts of food, **and** the whereabouts of the trees that contain the food! And they're very adept at climbing trees. Granted, grown black bears don't like to climb, but **they can**, to some degree. And the cubs can scamper up anything. Virtually all the campers I've met who've been wiped out by a bear have had one thing in common--they hung their food in the "camp bear tree". Most campsites have only a few good "hanging trees", and bears learn almost immediately where they are. You could hang a football in one of those trees and the bear(s) would go after it. How else can you explain why bears bite open tin cans and tear up clothing packs which don't have a hint of food smell? THEY'VE LEARNED WHERE, AND IN WHAT, CAMPERS PUT FOOD!

Given that knowledge, it's easy enough to outsmart a hungry bruin. If blackie can't smell your food—or see what "looks like food"—he won't find it. I take food packs out of the immediate camp area—like 50 yards out--and scatter them in the woods, well apart. Usually, I just run them along the shoreline at 50 foot intervals, well elevated from the water. I once had three bears in camp (mama and two babies). My three food packs were on the ground. The bears wandered around a while, sniffing the main camp area. When they were satisfied there was no food there, they left. They walked within 25 feet of a grounded pack and never smelled a thing.

Double bag your food as I suggested in an earlier HUT article; stay away from bacon and fish odors, and you'll have no problems.

If you must hang your food pack from a tree, get it high--real high—at least 20 feet (to the pack bottom) off the ground. And **don't use the same tree every other camper uses!** Remember, bears are classically conditioned (remember Pavlov's dog?); they know every "hanging tree" on a popular lake!

**NOISE**

I get violent over this. And I'm not afraid to tell violators to shut up! Sometimes I'm not too understanding in the process. Occasionally. I even cuss them profusely (not recommended). Once I posed as a conservation officer and threatened to give a ticket. On another occasion I dropped a violators tent and wetted it down in the lake. Yeah, I know this is extreme, but these idiots told dirty jokes, swore, and blew a trumpet all night long. They wouldn't respond to our pleas for silence. The place was Frost Lake in the BWCA. I was on my way down the Frost river that morning--about 6 a.m. They were evidently quite drunk and were all heaped in a single

tent when we came by that morning. There were beer cans everywhere.

**SOAPS AND DETERGENTS**

The DNR recommends that dishes, and your body, be washed with soap no closer than 150 feet from water. It's a good policy. Biodegradable detergents aren't enough. The stuff takes time to break down, and in the meantime it kills all sorts of aquatic organisms. Remember, there's very little filtering and buffering action in Minnesota's north country--so what you put into the water better be pretty clean to start with.

**HUMAN WASTE**

Where there are no Forest Service box latrines, bury human waste under a four to eight inch soil cover. Use that aluminum tube shovel I mentioned earlier. This depth is best for bacterial decomposition; deeper slows the process while shallower is fair game for animals. Don't build huge laterines; you're better off to make small individual ones as needed. Again, these should be at least 150 feet from water and well out of the main camp area. Use biodegradable toilet paper if you can find it.

**PLASTICS**

Some very good canoeing and camping books recommend the use of clear plastic sheeting for rain flies. Frankly, I think that's irresponsible. Nylon is more rugged and less apt to be left lying all over the woods. Show me a plastic rain tarp strung between trees and I'll show you some slobs who'll leave it behind for people like us to pack out!

**GRAFFITI**

Seldom a problem with adults, but kids do it a lot! And we've just got to put a stop to it. We've got to drill and drill and drill the irrationality, stupidity, and illegality of this act into their minds. Same goes for chopping and initialing the local vegetation with hand axes and knives. There's no excuse for it and the group leader is, as always, ultimately responsible. Please educate your youngsters before you take them canoeing--not in the process of the trip. The wilderness is too fragile to sustain "on the job" training!

There's much more of course, and perhaps I've said too much already. I hadn't intended to bore you, just to share some knowledge so that our wild places will stay wild just a little bit longer.

## MCA PROGRAM REVIEW

The April 15 program "Packing for the Boundary Waters", which was held at Maplewood Heritage Center in St. Paul, provided an interesting insight into the history, regulations, routes and equipment. Lara Lakin, Mike Gilman, and Chuck Holst followed along with a slide program, followed by Karl Ketter displaying the clothing used by the Long Distance Racers on their early spring training runs. Wool clothing definitely won out in this area.

Special thanks to Amy and Bob of the Maplewood Heritage Center for making everyone feel right at home.

**RELIVING VOYAGEUR HISTORY**
**A Canoe Trip Into The Past**

July 24-31, 1982 Cost: $160
Minimum Age - 16

In the winters of 1802-1804, two competing fur posts of the Northwest and XY companies were located on the Yellow River in Michigan Territory--what is now Wisconsin. The following winter of 1804-05, a Northwest Company post was built on the Snake River and traded with the Indians for valuable beaver pelts. The beaver had been the major factor in the early exploration and settlement of Minnesota and Wisconsin. As a result of the fur trade, the lumber industry and recreation, Minnesota's history has been tied inextricably to its waters.

Explore the fur trade era and the development of the St. Croix River by canoeing part of this major voyageur route. We will trace the entire fur trade in this region, but especially the history surrounding these three posts. We will visit an archeological dig in progress, a reconstructed post complete with voyageurs, and Indian burial mounds of the woodland culture.

The trip and study is planned to take seven full days and will be very physically demanding. In order to retrace the route that John Sayer and his men would have taken in order to establish their 1804-05 post, we will have to pull and paddle our canoes up the Snake River. Participants should be in very good physical condition and have some whitewater canoeing experience.

Northwoods will provide transportation (from the Center to the river and back), Duluth packs, canoes, paddles, life jackets, and food. Participants are encouraged to wear clothing in the traditional voyageur style.

Reservations should include a $50 non-refundable deposit and should be mailed to: Northwoods Audubon Center, Route 1, Box 288, Sandstone, Minnesota 55072.

Trip leader will be Craig Prudhomme, Naturalist.

## Lessons & Clinics

**Canoe Poling Clinic** - This class is designed to give all levels of canoeists the experience of maneuvering a canoe, both upstream and downstream, in rough water. Often, poling can be used instead of a portage and can be very helpful when traveling upstream in a shallow river. Those interested should purchase the book "Canoe Poling" from the A. C. Mackenzie River Company, P.O. Box 9301, Richmond Heights Station, Richmond Heights, Missouri 63117.

The book can be purchased by mail and the price was $6.95. Check with your local bookstore, too; they may order it for you. Included in the book are instructions for making your own pole. Ready-made poles can be purchased for about $39.50. from the same company.

Here's your chance to be "up a river without a paddle" and do it with style.

Class will be held July 25 starting at 1:00 p.m. and running until 5:00 p.m. Plan to bring your own boat and a pole. Watch the July HUT! for more information, such as where the class will be held or contact George Skinner, 485 Vixen Road, Wayzata, Minnesota 55391, (612) 473-4565.

# CONTINUING ADVENTURES

A MERRY TIME ON THE LITTLEFORK - Part 6

by Good Ol' Nels

Cont. from Dec. HUT! by popular demand

Breakfast is coffee and whatever. We hit the river with good efficiency. Several large deer are seen close by during this early morning and soon we see a playful otter. Tom and I are in the TW and are cracking out the miles quite readily. We handle the early rapids smoothly and now have a stretch of about 35 miles of calm water but no rapids. The current is reasonably decent, however. There is the case where people say, "Oh, you floated the river" and they may think that the magnificent current that lazily moves the little bubbles or the fallen leaves along in front of their cabin is going to carry you and your canoe swiftly along and bring you to your destination in minutes or the very worst just a few hours. Well, it just isn't so! The rapids which are often widely spaced apart or even nonexistent may have speeds of 8 to 10 mph, and the really dead water may have a speed of well below minus 1. So it probably takes quite a few swift rapids to give the water a 4 mph average like the books say. In reality, it probably goes along most often at 1 or 2 mph. The point is, if you are really going to get somewhere, it takes a lot of good paddling strokes and about a stroke every second. The paddle should be buried so deep you often get a wet hand. The teeth should grind occasionally, and the throat should give off an occasional gasping sound. I'm not sure about bulging eyes or the high technology of ultra efficiency, but I do know that there is no magic wand or fluffiness that gets you "up the line". It is muscle and intrepid effort!

The river is filled with bird songs all around, but now we hear Doyle in full melodic voice just rounding the last bend. Tom has spotted a small bear cub, and I finally see him. We want to share this with Doyle, but the bear scampers down from the tree. I don't know what he was doing there, but he was high up in the thinnest aspen tree. He looked just like a cute little black Australian koala bear eating eucalyptus leaves.

We do float a ways now and take on a little nourishment. Just before I enter the Alumacraft for my solo duty, an enormous fish rolls near the surface near me. It seems so hugh that it can't get itself out of the water. It seemed to be 11 inches in diameter and have a weight over 50 lbs! We have read of monster fish in the Littlefork and in various species.

A couple of hours go by, and we are well down the river. We even have a bridge to salute! Doyle and I are now in the TW, and we see the Nett river come rushing in to join us and hear the sound of falling water. Like exuberant young boys, we dash up the Nett like salmon. We fight the swift current and go up near the beaver dam, then we peel off and go speedily downstream to join Big Tom. Ah! The very joyousness of it all!

It is 2:00 p.m. now, and we see the first houses, etc. in quite a while. I scramble up the bank, and it is slippery and steep. I must phone the good lady as soon as possible so she will have a fairly comfortable time as she comes up to get us. The place is full of animals of all sorts and lots of cars and mobile homes, but, alas, no people. What a bummer. I lose 12 minutes and skid on my hind end damn near into the river.

Tom and Doyle fire on way ahead and I won't be able to catch them. This was the day that those borderline blisters of mine were supposed to turn into callouses. Well, they didn't. Seemingly there are 29 blisters on the right hand, and only 19 on the left. My tape and gloves are in the other canoe. I regularly toss water along the shaft for a kind of lubrication film. It sort of fools my mind occasionally. I am losing speed 'cause I have to ease the paddle into the water and then pick and choose the least painful grip for the push and pull. Some of the Old Hardheads would laugh if they saw me now.

The young fellow insists that I take a whole roll of white adhesive athletic tape 'cause he has lots and lots. I am very thankful! I wrap and wrap and there is more tape in the areas than skin. Feeling much better, I paddle really hard and fast down the river. I feel that I can handle that final formidable rapid with some new assurance.

The river takes me right to town and within a block of Main Street, I think, and then turns left a long way. I wonder if Tom and Doyle were annoyed when the river brought them close and then took them away again. In the infamous Nicollet County area of the Minnesota River, you come close to New Ulm and see a church steeple and then go off in a wild tangent for hours until you come back again. Tom was well agitated last year on our Winnipeg trip when he was told by a native at 2:00 p.m. that we were IN Winnipeg. It was like being told that we were in Los Angeles County, which is the largest county in the world. That time, paddling hard against strong wind, irritating volcanic ash settling, a meaningful pit stop at the Winnipeg Canoe Club, power boat harrassment, etc., we didn't make the Assinaboine adjoinment and finish until 7:15 p.m.

I come around the final bend and see one of the most mind-boggling, eye-pleasing, and interesting rapids I have ever come upon. Very similar to the great boulder field of the long Nett rapid, but with lots more power and noise. Plenty of drop and speed, and a thousand of those infamous white surface boulders. With the stopping and holding souse water behind many of the boulders, 50 trapped canoes could be stored! Two hundred wrecked and wrapped canoes could be stored on the upstream faces of those boulders.

I stop and scout from the right, but see no rhyme or reason to it. Some well-hidden instinct leads me to left center. There seems to be a little more pronouced motion there, and I can barely detect a natural streamflow off to the right after a block or more. After that it is oblivion! High up on the great long bridge looking like ants are Doyle and Tom who holler something that sounds like "Go for it!" I just happened to be in a relaxed devil-may-care mood, and so I charged right in.

I get pleasant distractions from the scenery, though. Pastoral scenes—Guernsey cows and brown swiss like back in the Cook area. Beautiful horses in various colors and types. I get a picture of a pinto which has a white patch on dark brown.

I know Tom and Doyle are anxious to reach Little

Fork and to save themselves time, they will attempt to hire someone from town to take them, their equipment, some of my equipment, and one canoe back to the Rice River bridge and the van and on to home. I know that the odds of connecting up with that "Good Samaritan" in the particular case are quite lean. Maybe they know that, too. Similar arrangements have often been successful in the past, but more time is needed to find someone who will drive a great distance. More money, too! It is a small problem for short to moderate distances, though. Canoes do go fast and far. If you get going before sunrise and paddle far into the night for just three or four days, you really get up the line and out of the territory.

I am going through pleasant rapids, so I know I'm getting close to the town. Twelve miles or so. In a while, I come to Flat Rock Rapids, which is kind of a cascade falls thing. I am a little concerned and cautious, and I momentarily think of walking the canoe down a 4" deep "escape" route off to the left. I reject that knowing the guys will look down on me when we compare notes later. The right side is jumbly and uncertain, so I shoot right down the pipe. It has a very fast drop, and it puts you quickly into big standing waves and close to a big, unfriendly surface rock. My bow is light, high, and responsive. I flare nicely, and don't take in a drop of water. I know the TW would have taken in a big wet wave there, so I remind myself to ask them about it later. I talk to an elderly fisherman who doesn't hear too well, but sorta says that I am about 40 minutes behind Tom and Doyle. I soon come to the first houses close to the river since the unfortunate shore visit fully two hours ago. I must make that important phone call and make an attempt to take care of these wretched hands. Up the big, grassy hill is a brand new, south-facing, "built in the earth" home. It had a nautical, rope and posts, smugglers' cove look. Solar stuff, too, I suppose. Nobody home there, so I go on to the mobile home. The pleasant young fellow there lets me use the phone and I make contact with the good lady at last! She will leave in 30 minutes and arrive in town around 10:30 .p.m. How wonderful.

It starts off pretty well and continues well. It is almost like a religion where arms greater than your own turn the canoe at precisely the right times. I scratch once and then hang up briefly and while on my wide circling multiple "S" track, I come to the great decision-making place. I choose and run for it and come through unscathed. I am soon at the bridge where I pivot and come back upstream to ferry over to the west bank. I receive joyful congratulations, and it is pleasant to be reunited with my comrades! With the canoe and stuff ashore, Tom tells me that I took the exact same route that they took. Maybe their canoe left a magic trail for mine to follow?

They say that I was only ten minutes behind them as they walk into town to try to recruit a ride. (We are all wearing shirts now. We have gotten a little sunburned!) I stay and sort stuff into groups and if they get a ride, I will paddle on to Fort Francis, Canada with the good lady, and we will make the full scene there. If for some good reason she couldn't have come up on this day, I would then paddle far into the night as the water is calm and then upstream from now on.

(Look for further adventures of Good Ol' Nels in HUT!)

## CANOE SHOPPING

If you're considering buying a used or new canoe and are totally confused on what to look for, below are some factors you might want to consider on how the prospective canoe is built, once you have decided what type of canoe you wish to purchase and what kinds of activities you wish to use it for.

Whenever you find the opportunity, compare canoes. Look closely at how they are made. You can become an expert in quality manufacturing if you check out canoes carefully.

1. Are the seats made out of flimsy bars of aluminum with a piece of plastic to sit on, or are they firmly fastened to the sides of the canoe? Are they well made and comfortable? Are the seats movable?

2. Are the thwarts fastened sturdily, or slapped together?

3. Is there room under the seats for your feet when you paddle kneeling?

4. In an aluminum canoe, are all the rough edges carefully smoothed?

5. How about flotation blocks in the bow and stern?

6. When you deliberately capsize the canoe, does it tend to float upright, or turn bottom up and fight your efforts to right it?

7. Is that fiberglass canoe made of cloth, or by a chopper gun? (Cloth is better!)

8. Even an expensive wooden canoe can be made a bit cheaper by skimping on the fittings. Is it made with clear white cedar ribs that are set close together, or common-grade cedar set four inches apart?

Some factors to consider when buying:

Canoes between 10 and 15 feet in length are popular with young paddlers and, because of their low weight, also with the single fisherman who wants a limited paddling craft that is easy to handle.

Sixteen-foot canoes are good for general recreational use. They also are a good compromise length for whitewater because they are short enough to be maneuverable, yet long enough for downriver cruising.

Seventeen and 18 foot canoes are the most popular for the wilderness cruiser because their excellent beam length ratios make them relatively fast. They track well on flatwater. Seventeen footers are also popular with whitewater buffs.

Round bottom canoes are less stable and narrower than flat bottom canoes, but they are also faster.

The wider the beam and the greater the extension of the full lines into the bow and stern sections, the greater the stability of the canoe. For example, depending upon design, 17-foot canoes can carry 600-1,200 lbs. (Don't subject your canoe to this much weight before checking out the weight capacity.)

Cont. on Pg. 15

## the MINNESOTA CANOE ASSOCIATION Inc.

# SPRING CRUISE CALENDAR

### RIVER RATINGS

Trips on this and other club schedules are designed to attract paddlers whose skill levels are:

(B)eginner
(N)ovice
(I)ntermediate
(A)dvanced
(S.H)azards

(X)ploratory trips are also scheduled occasionally.




**JUNE**

| | | | | |
|---|---|---|---|---|
| 5,6 Weekend | 1 | Brule River (N) to (I) | Sponsored by the 3M Canoe Club | Paul Davies 735-6618 |
| 12,13 Weekend | 2 | Crow Wing (B) to (N) | Great family cruise, nice easy river | Bill Marcouiller 789-0074 or Walt Jones 488-4570 |
| 12,13 Weekend | 3 | Ontonagon River (I) to (A) | Continuous Class II whitewater | Terry Quam 933-8052 |
| 12 | 4 | Cannon River | Sponsored by the 3M Canoe Club | Paul Davies 735-6618 |

## Rules Are Few, but IMPORTANT!

For meeting times and places and other trip and camping arrangements—call the leader listed. While Cruise Director Jim Robinson may be able to give you some of the information, it is imperative that you phone the leader listed
NO LATER THAN THURSDAY OF THE WEEK OF HIS TRIP

Safety demands that he know:

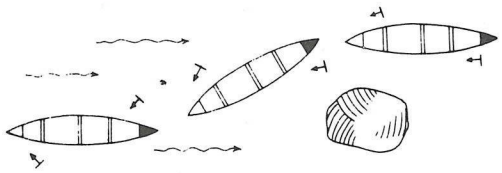
* whom to expect
* skill level of ones involved
* how to reach if plans change

The cruise leader and the MCA assume no responsibility for accidents, injury, or damage to equipment. The leaders are inviting persons to go canoeing with them at their own risk. The MCA serves only as a clearing house to put canoeists in touch with one another.

## BASIC moving-water tips for BEGINNERS

**Correction**

Concerning the May HUT! article "Avoid the Crunch," a "side slip" as described is less effective in faster currents and inappropriate for canoes that are traveling forward faster than the current. An improved procedure is to (1) bow and stern draw strokes (not stationary draws and no rudder) followed by a hut (change of sides) and bow and stern draws on the new side (2).



This turning maneuver does not impede the speed of the canoe. A floating canoe is propelled by the current, and all momentum is then in the direction of the current.

The "parallel side slip" as described by Micks is more reasonable a maneuver of covered whitewater hulls or short canoes with excessive rocker.

## Unscheduled Trip Clearing House

To find out about possible unscheduled trips or possibly to lead one:

1. Call "The Clearing House" Verna Robinson, 612-588-5402.
2. Call only on Thursday—only between 8 and 10 p.m.
3. Leave your name, phone and trip preference.
4. Take similar info from her on others who have called.
5. Call one of these others or wait for one to call you.

Note: Coordinator's function is to put people in touch...NOT to screen callers for competence.

This service permits reacting to spur of the moment good water without the risk of going out and running a stream alone.

## MCA Canoe Building Supplies

For Sale: MCA resin and fiberglass cloth. Polyester resin with catalyst is $11.75 per gallon. Four ounce cloth, 50 inches wide, is $2.50 per yard; 7-1/2 ounce cheesecloth, 60 inches wide, is $3.50 per yard. Rules for purchase: Call ahead and schedule pickup time. Payment by check or money order to Minnesota Canoe Association. No cash. Bring a valid membership card.

Depots:

| | | |
|---|---|---|
| Bruce Kunz | 454-7207 | Eagan |
| Betty Ketter | 561-2208 | No. Minneapolis |
| Chris Berne | 929-5714 | So. Minneapolis |
| Berne Scale Co. | 544-2422 | West Suburbs |

# SPONSOR LISTINGS

Business owners, people in professional practices, and individuals listed in this section are lending support to the MCA and making their products and services known to the club members by using these Sponsor Listings. Contact Helen Olson, 447-4904, if you would like to be listed.

Members are encouraged to patronize these sponsors.

.....

Strip Canoe Supplies
Bill Knudsen & Associates
488-1932

Complete wood pre-cut for a strip canoe, gunwales, thwarts, seats, etc. About $80-$100 for sitka spruce or redwood.

Canoe tows in and out of Quetico. Leave from Crane Lake, stop at Canadian Customs, continue down Loon River, Loon Lake, across Lac LaCroix to Canadian Ranger Station, which is the west entrance to Quetico. Canoe rental, partial and complete outfitting.

Paul Tufte, 218-993-2374
Buyck Rural Station
Orr, Minnesota 55771

## JULY MCA MONTHLY PROGRAM

**COME PADDLE WITH US**

by Venice Barsness, President

Is one canoe design better than another? Do some canoes paddle harder than others? Is there a difference in how some canoes turn? What is the best canoe design for me? Would you like the answer to these and other questions you have on canoe selection?

Find some of these answers by attending the MCA monthly program for July. This will be an on-the-water program; you may even get wet. This annual event will be held on the west side of the Mississippi River, just south of the Broadway Street bridge in Minneapolis. If you have a canoe you would like to let someone else try out, bring it. If you would like to try someone else's canoe, come. If you have a PFD and a paddle bring them; if you don't, come anyway. It's going to be a nice night--come any time after 6:00 p.m. on Wednesday, July 14, but if you arrive after 10:00, you will be too late.

# TRADING POST

Free personal ads to MCA members

**For Sale:** Kevlar C-1, 13' low volume slalom. Built by Angus Morison (it's gray). Includes front and rear split floation, neoprene spray skirt, saddle, and all bracing. Can be seen on weekends by calling Lee Swanson, 474-8253. For more info during the week call Kent Swanson, 218-751-7947. $325 or best offer. MUST SELL.

**For Sale:** Seda and Perception canoes, kayaks, and accessories. Contact Mark at 823-6074.

**For Sale:** Jensen fiberglass whitewater canoe. 16-1/2', excellent condition. Adjustable seats, carrying yoke. $300 or best offer. Also, Klepper Aerius 2-person folding kayak. Fair to good condition. Needs some touching up. $600 or best offer. Call Victor at 612-935-8411 (days) or 612-926-3884 (evenings).

**For Sale:** K-1 fiberglass Phoenix slalom kayaks. $400 new ($575 list). One Cascade model, one Casper model, one Savage model. Call Skip Iltis at 944-2073.

Wanted to Buy: Lightweight, inexpensive, fast, glass canoe for training purposes. Call John Wexler, 722-7069.

**Wanted to Buy:** Small volume kayak for 12-year-old boy. Call or write Henry B. Roberts, P.O. Box 3136, Duluth, MN 55803-3136, (218) 724-3944.

**Position Available:** Computer programmer. Must be able to calculate all combinations of conducting river shuttles and then explain the various possibilities to confused participants. Contact Twin Ports Chapter, MCA if interested.

Cont. from Pg. 13

Asymmetrical canoes with a fuller stern than bow will ride better at high speeds than symmetrical canoes, which tend to ride lower in the stern at higher paddling speeds.

All things being equal in terms of design, the longer canoe is faster than the shorter canoe.

A canoe with a rocker bottom is more maneuverable than a straight bottom canoe, but also more subject to being blown about by the winds.

Canoes with high ends and free boards (that part of the canoe that projects above the water) are more susceptible to winds.

A canoe without a keel is more maneuverable in whitewater than a canoe with a keel, and canoes are built with keels for hull strength, not so that they will track better.

A shoe (or river, or flat) keel will provide more protection to a canoe than the long, thin lake keel and will not hang up as much on rocks.

(From Wildcat Canoe Club Newsletter, Feb. 1981)

# MINNESOTA CANOE ASSOCIATION INC.

P.O. Box 14207, University Station, Mpls., Mn. 55414


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Permit No. 615
Minneapolis, Minn.

To Preserve Wilderness Canoe Waterways,
To Promote a Wholesome Family Recreational Activity,
Join the Minnesota Canoe Association Today!

HUT is the signal on which paddlers change sides. It was first used by Tom Estes and Eugene Jensen in the 1940s as they won four Aquatennial canoe races. It was adopted as the title of the MCA magazine because it symbolizes the teamwork and coordination necessary for effective canoeing.

**MINNESOTA CANOE ASSOCIATION**
**MEMBERSHIP FORM**

Name _____
(Last name first)

Address _____

City _____ State _____

Zip _____ Telephone _____

I would like to join the Minnesota Canoe Association as a (check one):

| | | | |
|---|---|---|---|
| ____ | Regular Member | 1 year | $ 10.00 |
| ____ | Regular Member | 2 year | 19.00 |
| ____ | Regular Member | 3 year | 27.00 |
| ____ | Supportive Member | 1 year | 25.00 |
| ____ | Life Member | | 100.00 |

In addition to joining the Minnesota Canoe Association, I would like information on the following clubs:

( ) 3M
( ) Desert (Austin)
( ) Twin Ports
( ) St. Cloud
( ) Southern Minnesota Canoe Association (Owatonna/Faribault)
( ) Long Distance Racers
( ) Canoe Brigade du Nord (Voyageurs)
( ) Rapid Riders (Whitewater)

Canoe Building Plans

( ) Woodstrip Canoe Building Manual and Explorer and Guide plans for $5.00

Send the following plans at $5.00 each.

( ) Explorer and Guide plans
( ) BWCA Cruiser
( ) MCA 14' Solo
( ) Griffen II, Kayak (Brown)
( ) Itty Bit (Brown)
( ) 15'6" Solo Canoe Pirate (Brown)
( ) 18'6" 4 & 32 USCA Racer (Burley)
( ) 18'6" 3 & 27 Racer (Ketter)
( ) 15' Solo (Ketter)

Send checks made payable to the

Minnesota Canoe Association
P.O. Box 14207, University Station
Minneapolis, MN 55414

**1981-82 BOARD OF DIRECTORS**

**MINNESOTA CANOE ASSOCIATION, INC.**

**Executive Committee**

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| President | Venice Barsness<br>332-3549 | 500 East 15th Street<br>Minneapolis 55404 |
| Vice President | Mike Vande Vyver<br>922-7633 | 2608 West 60th Street<br>Minneapolis 55410 |
| Secretary | Verna Robinson<br>588-5402 | 4421 - 36th Avenue N.<br>Minneapolis 55422 |
| Treasurer | Jim Seward<br>377-0551 | 4437 Cedar Lake Road<br>St. Louis Park 55416 |
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| Publications | Chris Berne<br>929-5714 | 5057 Ewing Avenue S.<br>Minneapolis 55410 |

**Activities Committee**

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| Conservation | Dave Logeais<br>825-4040 | 316 W. Diamond Lake Rd.<br>Minneapolis 55419 |
| Education & Safety | Karl Ketter<br>636-8116 | 1957 Lake<br>Roseville 55113 |
| Program & News | Lonnie Helgeson<br>920-0494 | 4504 Gilford Drive<br>Edina 53435 |
| Director for '82 | Mike Gilman<br>935-5799 | 810 S. Sixth St., #1<br>Hopkins 55343 |
| Director through '83 | Walt Jones<br>488-4570 | 832 West Idaho<br>St. Paul 55117 |
| Director through'84 | Penny Mielke<br>776-1935 | 1880 East Shore Drive<br>St. Paul 55109 |

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| Long Distance Racers | Warren Thunstrom<br>780-2866 | 9401 Flintwood<br>Minneapolis 55433 |
| Voyageurs | John Wheeler<br>633-6500 | 2690 Huron Street<br>Roseville 55113 |
| Desert (Austin) | Ardell Gorman<br>(507) 433-7465 | 810 Tenth Avenue SW<br>Austin 55912 |
| 3M | Chuck DeVore<br>429-8256 | 1611 Eugene<br>White Bear Lake 55110 |
| Twin Ports | Rick Luck<br>(218) 724-7992 | 18 W. Owatonna St.<br>Duluth 55803 |
| St. Cloud | Mike Zapf<br>251-5807 | 1714 Woodland<br>St. Cloud 56301 |
| Southern MN Canoe Assoc. | Larry Kriesel<br>(507) 451-0325 | P.O. Box 629<br>Owatonna 55060 |
| Rapid Riders (Whitewater) | Terry Lemke<br>331-2798 | 5 Barton Avenue SE<br>Minneapolis 55414 |

Vacancies are filled by vote of the Board of Directors. If interested, call Venice Barsness, 332-3549. Except where noted, all area codes are 612.