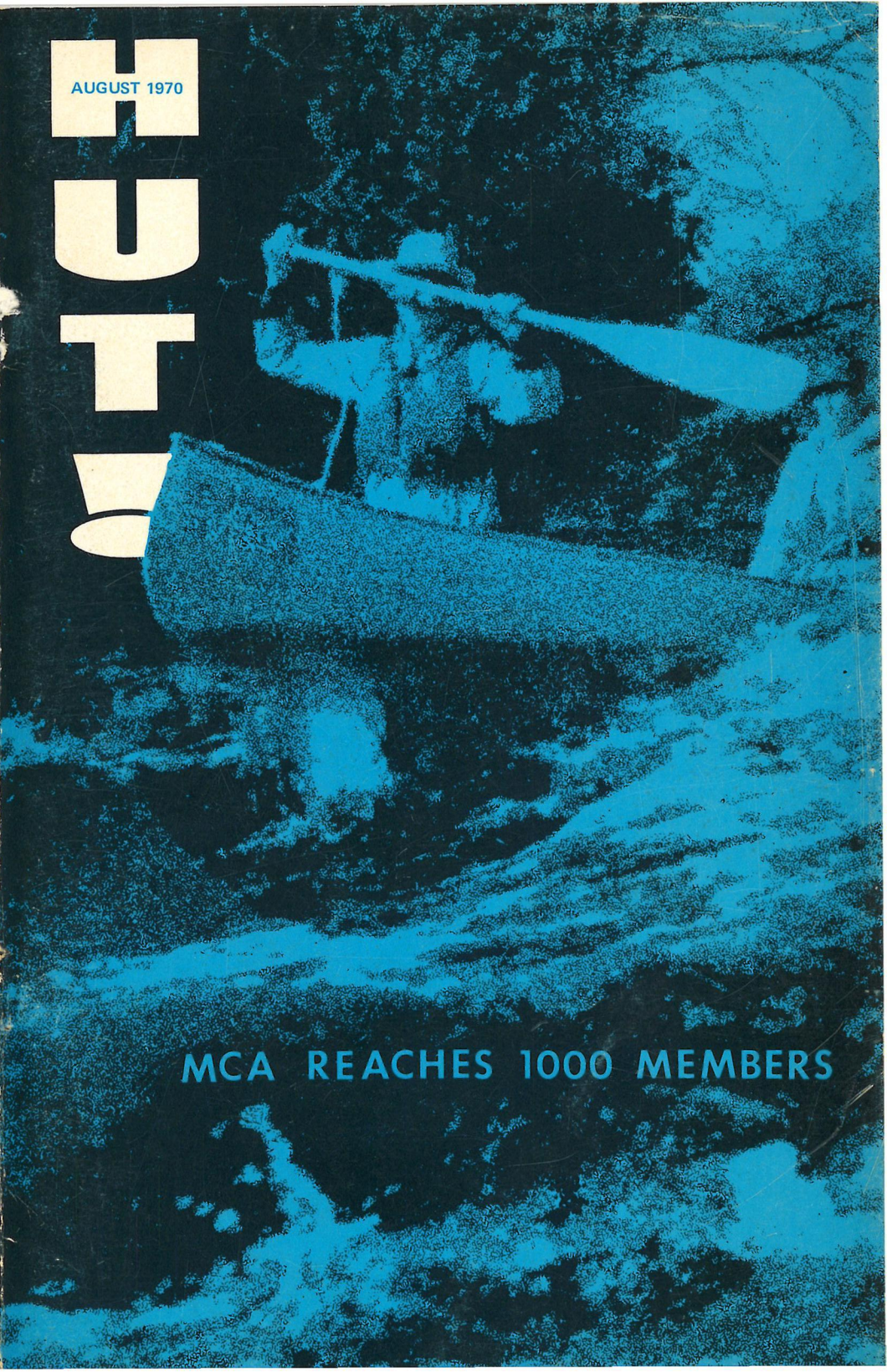
HUT!

AUGUST 1970



MCA REACHES 1000 MEMBERS

Calendar of Events

Aug. 15 - 16, Sat. & Sun.	Merrimac Downriver and National Poling Championship (contact Judy Riek, 10733 Kennerly Road, St. Louis, Mo. 63128)
Aug. 19, Wednesday	Family Cruising Picnic, White Bear Lake, 6 p.m.
Aug. 22 - 23, Sat. & Sun.	Namekagon Cruise, Stu Duncanson
Aug. 22 - 23, Sat. & Sun.	Whitewater Training Clinic, Taylor's Falls (registration must be in by Aug. 19 – see last issue of HUT!)
Aug. 22 - 23, Sat. & Sun.	Pro Race at Sorel, Quebec
Aug. 26, Wednesday	Board Meeting at Haug's, 7:30 p.m.
Aug. 29 - 30, Sat. & Sun.	Pro Race at Mt. Laurier
Sept. 5 - 7, Sat. - Mon.	Pro Race at Shawinigan
Sept. 16, Wednesday	Activities Meeting, Clyde Ryberg, speaker
Sept. 19 - 20, Sat. & Sun.	St. Croix Whitewater Slalom
Sept. 20, Sunday	4th Annual Cruise from Taylor's Falls to O'Brien State Park and Annual Builders' Contest at the Park
Sept. 23, Wednesday	Board meeting at Jeff Howe's, 7:30 p.m.
Oct. 21, Wednesday	Annual Meeting, season wrap-up, 7:30, program to be announced
Oct. 24, Saturday	Annual Banquet, variety show, reservations required, details in next issue

AUGUST 1970

SUN	MON	TUE	WED	THU	FRI	SAT
-	-	-	-	-	-	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23/30	24/31	25	26	27	28	29

SEPTEMBER 1970

SUN	MON	TUE	WED	THU	FRI	SAT
-	-	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	-	-	-

HUT Staff

Editor – Edmund P. Chute
Typists – Jean Thielen, Georgia Haug, Denise Edwards
Special Assistants – Roy Conradi, Bill Fisher, Jean-Marie Fisher, Sandy Morrison, Gary Quick, Jim MacGregor
Section Editors:
General Features – Bob O'Hara
Cruising – Ham Kurtz
Conservation – Glen Bennington
Amateur Flatwater Racing – Joe Conrad
Professional Flatwater Racing – Karl N. Ketter
Whitewater Racing – Denny Withers
Photography – Bob Haug
Camp Cookery – Jean-Marie Fisher

The death of Karl L. Ketter, one of the founding fathers of the MCA, on July 23, 1970, at his home in Brooklyn Park came as a great shock to all of us. We want to pay tribute to Karl, but like most tribute it comes too late. We would honor the memory of one we knew and loved and whose passing was a loss to the world of canoeing.



TO KARL

Life drifts as the river flows
And we still paddle strong
But remembrance comes in the silent stream
Of one who isn't along.

Soft as a feather falling
You left, and it was done.
It seemed the race half over
When suddenly it was run.

In the deepening shadows
We mourn the loss so great
But your aims and high ideals
Will continue to motivate.

Around the flickering campfires
When the canoes are on the shore
The name and fame of Karl Ketter
Will be remembered, repeated once more.

Marjorie McDougall
July 26, 1970

Canoeing's Champion

by Pat Canny

There are two definitions of the word champion: best of his class in a competition or to work and fight for a cause. Everyone who knew Karl L. Ketter knew him as a champion in both areas.

Karl began canoeing thirty years ago. He so dearly loved the river that as a child he and his friends spent as many hours as possible in or on the water. They found old boats that were broken and abandoned, repaired them, and paddled them as long as the make-shift patches would last. He undertook to build a canoe in his mother's kitchen, which created a problem at meal time because Karl had nine brothers and sisters, and this entailed a great deal of moving equipment in and out.

Karl could do nothing small. His first canoe trip was from Minneapolis to Arkansas with a high school friend. The trip was to be to New Orleans, but due to a snow storm on Armistice Day the trip ended in Arkansas. This in itself would discourage a lesser man, but for Karl it was only a beginning. The following year he competed in a 500-mile Aquatennial canoe race in which he placed third. He became a champion in competition; he won and lost many races in the United States and Canada.

As he raced professionally throughout the country, he watched and tried every canoe and paddle design he thought would work, always striving to become a better paddler and learn as much about the sport as possible.

At 39 Karl had a heart attack, and there could be no more racing for him. What would he do? He could not leave the river or the canoeing he loved. To pass on his years of experience, to encourage others to share his love of the sport, he started the MCA. It became his labor of love which he worked and fought for, so he became a champion of a cause. He helped pro racers, amateur racers, cruisers and would-be builders. In his years associated with the MCA he was a Director, President, monthly HUT! Editor, and Membership Chairman. It was his good will and promotion that made the MCA what it is today. This year Karl was given a Contributing Editorship to "Kayak and Canoeing", and named Regional Executive Director of the United States Canoe Association. His fame stretched far beyond the local scene.

In the last year Karl and his wife, Betty, were embarking on still another phase of canoeing which included a publication, the first of which was mailed. How did he find the time or the strength to put so much of himself into canoeing? I know of no one else who could or would. Nothing has been said of Karl the husband or Karl the father or Karl the friend, but for all of these he was a champion in every sense of the word. He loved his family, people (especially small children) and canoeing. Few are blessed with the capacity to give so much of themselves.

With Karl's death at 48 canoeing has lost its champion. Who can pick up the scepter? He left us with 30 years of knowledge, hard work, and dedication; it is not easy to maintain the standard which he set forth. The challenge has been made; what becomes of his life's work is in the hands of others. From each of us who was fortunate enough to know him and from those who benefited from his efforts we wish to say a late--Thank you, Karl.

The following is an excerpt from the first publication of "Canoeing", a magazine published by Karl and Betty Ketter.

INTRODUCTION TO THE SPONSORS OF "CANOEING"

In this first issue, we will try to introduce the canoe companies and expound the virtues of their products, all of which have their own very special merits. As each person has his own preferences, each company puts out a product that will fill a void and satisfy someone somewhere. These companies are in no way competing against each other, but rather are forming a common bond to unite us in what we believe is the greatest soul saving sport in the world: canoeing.

In these times of a world torn by strife, dissent, war, and distrust, where can one find the peace of mind it takes to give him the fortitude to go on from day to day, week to week, and year to year? In the past few years, the word has been retreat. There are many, many retreats organized to ease the soul of man, but the retreat to nature is the most rewarding.

How are we going to get there? I have automobiled, bussed, trained, motor boated, hitchhiked, walked, flew, skiied, and swam, but to go far enough, easy enough, quiet enough, and by myself or with my loved ones to a place where very few others can get, I go by canoe. The canoe is God's gift to man, because it enables him to get within 1/16 of an inch of the water without getting wet and equally as close to the bank as you float by. As you lay looking up through the branches of the overhanging trees which are framing the white clouds and the blue sky, you wonder, reflect, and ponder, and more than once you will think just how much closer to heaven can I get.

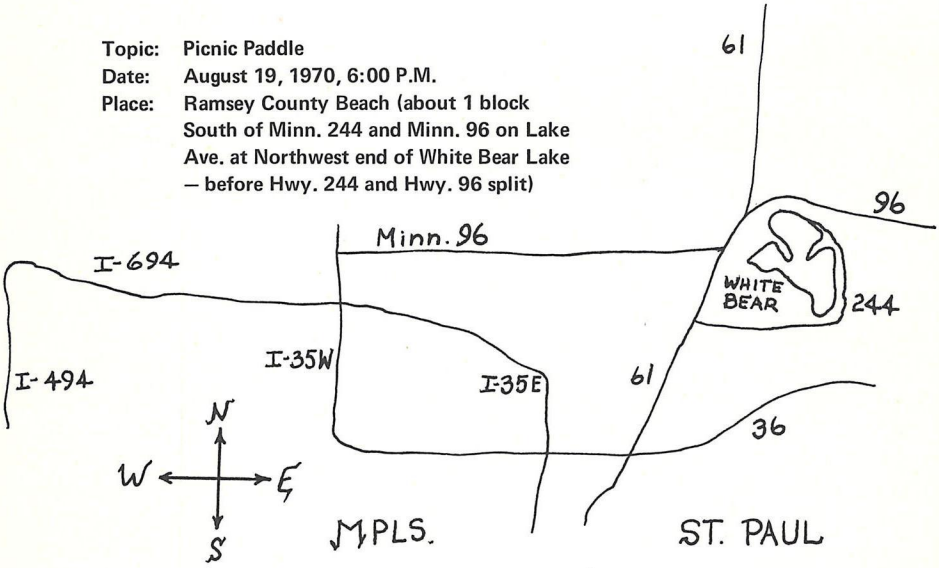
Thanks to my canoe!

Karl L. Ketter

Activities Meeting

Each month the Minnesota Canoe Association holds a public meeting on a topic of interest to all canoeists.

Topic: Picnic Paddle
Date: August 19, 1970, 6:00 P.M.
Place: Ramsey County Beach (about 1 block South of Minn. 244 and Minn. 96 on Lake Ave. at Northwest end of White Bear Lake – before Hwy. 244 and Hwy. 96 split)



DIRECTIONS: The Ramsey County Beach is about 1 block south of Minnesota 244 and Minnesota 96 on Lake Avenue at Northwest end of White Bear Lake. It is before Highway 244 and Highway 96 split. See map below.

PROGRAM: The August picnic-paddle meeting will be sponsored by the 3 M Chapter of the MCA and held at White Bear Lake. There will be children's swings, sandy swimming beach and some picnic tables. There may not be enough tables to go around so please bring blankets. This end of White Bear Lake is fairly scenic and should be an enjoyable place to paddle with the family. It is a good lake for sailing so those with sailing rigs can bring them.

There will be no formalized games or paddle, but there will be watermellon supplied by the 3 M Chapter.

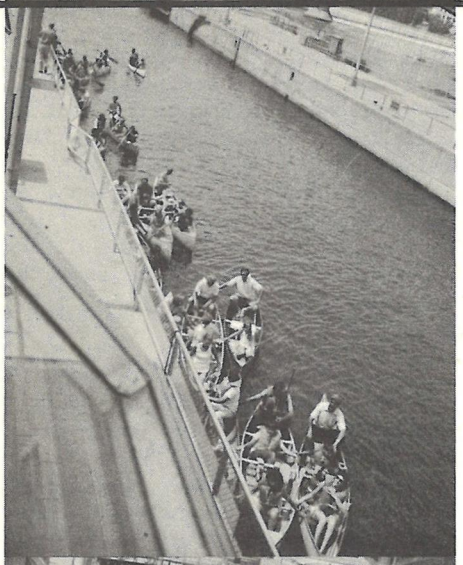
This is a good opportunity for MCA members and friends and families to paddle on a lake they haven't been on before. Bring your canoes and boats and come for an evening of fun. Don't forget your picnic!



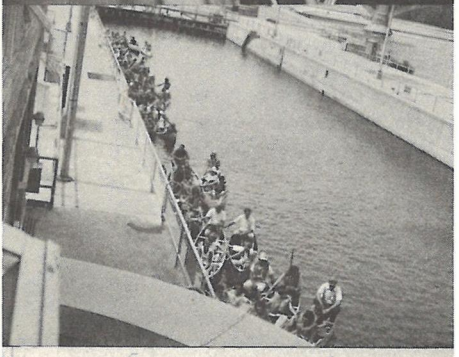
1

Cruising

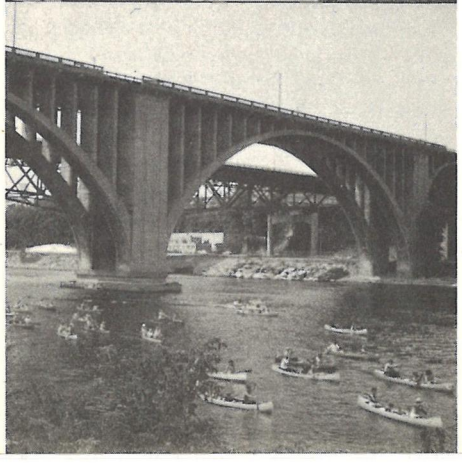
Lockwatennial Cruise — July 1970



2



3



4

1 Moving into the Upper Harbor Lock

2 Handed ropes and counted by lock tender (63 canoes, 143 people)

3 The gates close

4 Leaving the Lower Harbor Locks

Cruise News

Mississippi Cruise Report

Cruise leader Abner Jones reports that the trip was generally pleasant in spite of the warm weather. A breeze blowing up stream slowed the four or five canoes down that were on the trip, but it also helped cool them off. A couple of times canoes grounded as the river shallows in several places between St. Cloud and Clearwater. This trip is a good example of why canoers should call the leader so he may call them if there are last minute changes. Originally, this trip was to be below Clearwater and a little longer. Because of the weather, upstream wind, and resulting later starting time from the shift in sections of the river, the leader was in a position to let people know there had been a change in plans.

Ham Kurtz

Namekagon Cruise

Namekagon River
Stu Duncanson, 645-4251

Saturday and Sunday
August 22 and 23

The Namekagon is for many a favorite canoeing experience. It offers good camping, picturesque scenery, little commercial development, wildlife, steady current, and generally good water levels. The section of the river on this cruise has no dangerous rapids, and, therefore, makes it a good choice for families. For canoers from the Twin Cities, it is a short two-and-half hour drive to get all of these benefits that the Namekagon has.

Stu Duncanson, cruise leader, has selected the county park on the south side of Wisconsin state highway 77, where it crosses the Namekagon, as the meeting place. This park is about 20 miles east of Danbury and about 12 miles west of Minong, Wisconsin. Those who wish to drive up Friday night could stay in this park. Saturday canoes will be shuttled up stream to where county road K crosses the Namekagon, about 5 miles south of 77. The group will then canoe back to the county park for Saturday night. Sunday the group will canoe from the Park to Riverside, Wisconsin, to finish the trip.

Be sure to call Stu for details and to help him plan on how many people will be joining with him.

Come for one day or two.

Ham Kurtz

On Beginner's Luck

Jim Hawley, a participant in the Blake School Whitewater Club, tells of his first attempt at kayaking under the direction of accomplished MCA paddler, Sandy Morrison.

As I pulled into the gravel driveway, Sandy came running out. He then proceeded to inform me that it was the perfect day. Foolishly, I hesitated to inquire further into just what was so perfect about that day. Mentioning that his quick energy supply was running low, we entered the house and headed for the kitchen.

We were calmly polishing off the last gallon of ice cream when I made the fatal mistake of asking Sandy what he did last weekend. Two hours latter I had not only been informed on the present standings of all the best kayakers and canoers in the Midwest, but also all the gory details that had happened at the meet over the weekend. At this point I could stand his coaxing no longer, I just had to try it.

As an old backpacker from the Quetico region, I really had no fear of the water or the boat; however, I did have certain reservations about the weeds. Needless to say, he got me in the boat or at least called it a boat. As I tested my balance along side their dock, I soon felt confident enough to try it with a paddle.

Boy, are kayaks ever great, there I was all alone and moving a mile a minute and with complete control. To this day, I still can't decide the source of that wave--perhaps a cruiser or perhaps Neptune--but whatever its source, it did its job well. While floundering around under water, I thought of Sandy's sage advice, "Be calm, turn the paddle along side the boat then turn it at right angles to the boat and pull down hard". Well, I pulled with all my might but nothing happened. I tried it again; still nothing happened. This really would not have been so bad. Unfortunately when under water upside down my thought processes are at least doubled and when you add to this that killer weeds of Lake Minnetonka were pulling at my neck its plain to see that my fight was indeed hopeless. I pulled the "rip cord" and to my amazement I was able to quickly escape from not only the kayak but also the weeds.

In conclusion all I have to say is that all you need is a boat, a paddle and a little beginner's luck to start you down the watery road of kayaking.

Whitewater

MCA Whitewater Instruction Clinic to be Offered August 22-23

Whitewater paddling instruction will be offered for novices (assuming minimal paddling experience) and intermediate paddlers. Small groups of "Student" paddlers will be "shepherded" by instructors in a full weekend of "on the water" training at Taylor's Falls on the St. Croix River.

Pre-registration is required for participation in the clinic because of the nature of the group instruction and equipment requirements. Persons with a whitewater slalom boat (his own or borrowed) will be given preference in registration. A few extra boats will probably be available for loan. All paddlers must be equipped with a life jacket, paddle and helmet and desire to paddle actively the entire weekend.

Slalom gates, team slalom races and movies will be used to increase the fun of this whitewater weekend. Come learn what whitewater sport is all about....by doing it! Forward your registration today!

There will also be instruction for a limited number of open canoes, open only to pre-registered parties. General ability to handle the canoe will be assumed. Another beginners white water clinic will be held in the Spring.

MCA Whitewater Instruction Clinic to be Offered August 22-23

- -

WHITEWATER INSTRUCTION CLINIC REGISTRATION

I want to be enrolled in the Minnesota Canoe Association's Whitewater Training Clinic to be held August 22-23 at Taylor's Falls on the St. Croix River.

Name_____ Telephone_____

Address_____ Age_____

City_____ State_____

Type of Instruction desired: K-1 ☐ C-1 ☐ C-2 ☐

Will you bring a boat? Yes ☐ No ☐ Type_____

I am enclosing the following registration fee:

$1.00 ☐ (for 18 yrs. or under)* $2.00 ☐

Must be returned with registration fee by Wednesday noon, August 19, to Denny Withers, 2806 Xerxes Ave. So., Minneapolis, Minnesota 55416.

*Paddlers under 18 years must have their parents consent to waiver of liability.

An Incomplete History of the MCA

Why incomplete? Because of lack of time, space and knowledge on the author's part of the early days of the club and the firm belief that the MCA will outlast any history because the special attractions of canoeing will live as long as there are rivers and races to run and lakes to cross.

It began in 1961 when a group of pro racers who had competed for many years in the old Aquatennial Canoe Derby formed the Minnesota Canoe Club. It's chief aim was to promote participation in canoe racing events.

This informal group was reorganized with a constitution in December 1963 and became the Minnesota Canoe Association in January 1964. The purpose was broadened to "encourage canoeing as a recreational activity and to improve and promote canoeing as a competitive sport." We owe a great debt to these pro racers who founded the club, not only in terms of technical knowledge (canoe building, paddles, style) but in terms of their continuing service to the club. An incomplete list of names would include Russ Scott, Willy Kronberg, Alvin and Wally Wisniak, Gene Jensen, Buzzy Peterson and of course Karl L. Ketter.

The newsletter was begun in 1963 edited by Russ Scott with ditto master printing. Janet and Janice Robidoux became editors in November 1966 of the now memeographed production and christened it "HUT!". In June 1967 the first edition of the printed magazine with pictures appeared under the twins editorship and has steadily grown under the successive editors Bob O'Hara, Karl and Betty Ketter and now Ed Chute. In seven years of monthly publication our newsletter has never been mailed late, a record unmatched by any other canoe club in the USA over the same period.

Polyester resin and fiberglass have been available to members through the club since before June 1965. It has always depended on the efforts of the volunteer salesmen which include the late Wally Wisniak, John Musil and now Jerry Kress and Cliff Lee. Today it is a principal source of club income.

To mention resin sales without mentioning the building program would be absurd. The "old pros" developed the cedar strip technique prior to 1960 and built many racers gradually perfecting the process. Curt Mommsen built the first guide model and Karl Neal Ketter wrote up the first edition of the build book in early 1966. This is a phenomenal activity of our club, perhaps the most important single factor in its growth.

To continue the chronicle of general club history we find concern about personal liability for sponsored events heading to the incorporation of the MCA in May 1966 under the Laws of the State of Minnesota. Royce Sanner provided the necessary legal work as a volunteer service. By this time the club had already grown to

include many out of state members and was destined to become a large regional organization. Curt Mommsen was president during the incorporation planning year and Karl Neal Ketter was elected as its first president in October 1966.

Under Karl Neal's very able leadership and enthusiastic promotion the club took on its present form as an organization supporting all forms of recreational and competitive activity performed with paddle and or canoe. In these years a concern for the preservation of our favorite canoeing waterways began to stimulate a conservation movement with in the club.

As an illustration of growth, in December 1965 Willy Kronberg reported $304.71 in the treasury. Today it is about ten times that amount. We had 113 members in May 1966. Today a little over 1000 are not only concentrated in the Twin Cities area but are located also in Wisconsin, Out-State Minnesota, neighboring Midwestern states, New York, California, Canada and wherever else paddles dip and swing.

What besides a general rise in canoeing interest across the whole country has contributed to this phenomenal growth? I believe first it is our building program which has been copied in method by canoe clubs all across the country. Second it is our excellent newsletter which ranks in quality if not in coverage with the productions of the national organizations: the ACA's "American Canoeist", the USCA's "Canoe News" and the AWWA's "White Water", all of which are published only on a quarterly basis.

Our monthly meetings are a third factor in growth. They have covered the gamut of canoe activity and have proved interesting enough to the general public that attendence has gone from 50-100 up to 150-300. Some meetings have drawn up to 350 canoe nuts.

Lastly we have our continued sponsorship of a range of outdoor events in canoes which gives up all something to read about if not to join. Probably the oldest club event is the Jensen Handicap Race for club members only. A gut-busting early spring race, it is always full of tension and drama--a good show to watch and a greater one to be in. Our competitors have raced in (and in many cases won) just about every major canoeing event in the North American continent with the exception of Olympic Flatwater races. Our pros rank with the finest of Michigan and Quebec as the best long-distance racers in the world.

Our annual cruises are quite popular with those in driving distance, particularly the Lockwatennial, begun by the Robidoux twins in 1966; the Fall St. Croix Cruise and Canoe Builder's contest begun by Joe Conrad in 1966 and the early Spring whitewater cruise--always full of spills and chills.

What else has made our club grow to greatness? In addition to those people mentioned above and at the risk of omitting some who should be named, I would credit Terry McGaughey with the vision of a large regional club; past-presidents Karl Neal Ketter and Joe Conrad for its promotion; and Karl L. Ketter and Betty Ketter who were always there when someone was needed to print the newsletter, keep membership records, gather, stitch and fold "HUT!", mail "HUT!" write for "HUT!", run races, edit "HUT!", get meeting places, find

cheap supply sources for trophies, patches, paper, etc, plan and run cruises---they did it all and set for all of us an example of dedicated volunteer service to our club.

Today the club is better grounded than ever before to fulfill its many functions under the recent presidents, Karl L. Ketter and Jeff Howe. We are big and that means some work, some sacrifice, and in some cases less personal contact, but as long as we all chip in our two bits worth we will continue to have an MCA which brings us the finest in canoeing and helps us all to find those small personal events on, in and around water which, after all, is why we all love boats and paddles.

MCA Elections

The nominating committee will be beating the bushes for candidates for office who will keep us moving in 1971. We need your help. With over a thousand members now, we simply don't know all of you. If you are interested in serving on the board or on a committee, call us.

If you would like to see someone you know in office, let us know about him or her. Remember, you are part of the nominating committee too!

Don't let your newness as a member deter you; we need new blood and enthusiasm and a new outlook among our officers.

We'll be looking for nominees for president, vice president, secretary, treasurer, 1-three year board member, 2-one year board members.

Call Al Button at 776-4607 during the evenings or 733-2356 during the daytime or Abner Jones at 784-5302 with your ideas.

Tin Can Ban Proposed on BWCA

According to a recent article by Ron Schara in the Minneapolis Tribune, the U.S. Forest Service is considering a proposal to ban all non-burnable containers from the BWCA. This proposal was made by the Ely Outfitters Association last April. The member outfitters of that association will not provide non-burnable products for customers starting in 1971. Craig Rupp, supervisor of the Superior National Forest will attempt to solicit opinions this summer from interested citizens. Rupp's address is; U.S. Forest Service, P.O. Box 338, Duluth, Minnesota 55801

While this proposal might be difficult to police, it might prevent some the unsightly mess of cans seen along the more frequented routes in the BWCA.

On Building Canoes

I do, admittedly, feel a bit of pride and a certain sense of involvement in something worthwhile whenever I see a homemade strip canoe atop someone's car.

Having paddled my share since I was about seven Wisconsin lakes and rivers and the Quetico-Superior, I knew just a little about canoes without paying any particular attention to design and function. In 1963 I met some of the old stalwarts in the MCA. At that time Brian Broden was building a few strip and glass canoes as a sideline--they were roughly 18 feet, 3 & 27 with a low shear line and finished in the natural cedar color. Brian, by his own admission was "the fastest paddler in Minnesota for the first 200 yards".

He let me borrow one for an afternoon and I was, of course, very impressed by its performance. Up until this time all canoes built by this technique were pretty much along the lines of a full-fledged racing canoe and design secrets were usually well guarded. He finally consented to let me copy his templates.

Now, nobody-but-nobody uses six templates in building an 18-footer nobody but Brian. Denny Smith and I translated this set of six templates into a set of seven and began late in the fall on two canoes, 18 feet, 3 & 27. His has since been laid to rest having been decisively ground up in the rock gardens of the upper Potomac. I dubbed mine "The Needle" and still alternately paddle it myself or loan it to Joe Conrad.

Then in the summer of 1965, a fellow I know (he was recovering from a serious surgery and needed something to occupy his time) thought he would like to build a canoe. He made it clear to me that he didn't want a rover. I asked him why he didn't build one "like Terry McGaughey's 16-foot Old Town." We cut the templates for a similar canoe the same night--and this, I feel sure, is where very popular building program got its start. In the early days technique was passed along by word of mouth or personal acquaintance, then Karl N. Ketter expaned on an English theme paper into the MCA's first editition of "How to Build a Canoe" and the great building boom was on!

One MCA member who has been involved in the building program estimated that over a thousand 16-foot and 17-foot Guide canoes have been built. Many Explorers, Shwinigans and other racing and utility canoes are, of course, also being built.

I've spent almost countless hours mailing out canoe plans and answering questions by mail or on the phone--but it is all worth the effort when I hear someone tell of the fun and the satisfaction which they experienced in building their own canoe.

___ Membership
___ Program
___ Social
___ White Water/Slalom

SKILLS:

___ Bookkeeping/Accounting
___ Computer Oriented Skills
___ Key Punch Operator
___ Art Work/Posters
___ Book & Film Reviews for Hut
___ Lecturing
___ Writing
___ Photography
___ Dark Room Available
___ Public Relations
___ Reporting
___ Typing
___ Water Safety Skills: ___ WSI, ___ Other_____
___ Other_____

Time available to help: AM_____PM_____Evenings_____Weekends_____

PLEASE RETURN THIS QUESTIONNAIRE TO:

MINNESOTA CANOE ASSOCIATION
Marian Cordiner
1740 Arona
St. Paul, Minn. 55113
Telephone 645-1773

MINNESOTA CANOE ASSOCIATION QUESTIONNAIRE

All members are requested to fill out the following questionnaire and send to address at bottom of page.

Name Mr. Mrs. Miss _____ Home Tel. _____

Office Tel. _____

Address _____
Street City State Zip

Occupation: _____
(Please give brief description of occupational expertise)

_____

SPECIFIC INTERESTS:

___ Conservation
___ Community Canoeing Service Projects
___ Canoe Building
___ Professional/Amateur Racing
___ River Cruising
___ River Trail Development
___ White Water Canoeing
___ Wilderness Cruising
___ Techniques and Instruction
___ Other (please define) _____

_____

COMMITTEE SERVICE: Please indicate which committee(s) you would be willing to serve on.

___ Canoe Construction
___ Canoe & Kayak Instruction & Technique
___ Conservation
___ Cruising Council
___ Leadership
___ Publicity
___ Publications and Advertising
___ Mailing
___ Professional/Amateur Racing
___ Service Projects

On The 3MCC

The 3 M Canoe Club was formally organized on October 23, 1967, and received status as a chapter of the MCA shortly after that. The initial organizing committee consisted of Al Buchholz, Al Button, Curt Nordum, and Barry Tungseth. The cluh has grown from just a few to over 50 members. Membership in the 3 M Canoe Club is open to any 3 M employee interested in canoeing and the only dues required are for membership. The club meets on the second Wednesday of the month at 5:00 or 7:30 p.m. Generally, the activities are similar to those of the MCA with particular emphasis on building of both molded all-glass and glass-covered strip canoes. The club is jointly sponsored by 3 M Company and the MCA, and, as such, has service to canoeing and 3 M employees as its main charter. To this end, a one-piece mold of the 17-foot Guide Model Canoe was made in the summer of 1968; to date nearly 100 canoes have been made from this mold. Other molds are in planning stages.

3 M Canoe Club members have long been promoting canoeing and conservation on a state-wide level. They helped publicize support for the Wild and Scenic Rivers Act of 1968 before its passage and are active in the BWCA mining controversy. Examples of 3 M Canoe Club activity in the MCA include office holders and committeemen as well as many people working quietly in less exposed assignments. Two of them were instrumental in enlarging the MCA Building Booklet and acted as liaison between the Minnesota Department of Conservation and the MCA in preparation of the Department's "Minnesota Voyageur Trails".

A one-piece mold of the 17-foot Guide Model Canoe is available for use by MCA members. Made in 1968 by the 3 M Canoe Club, the mold has ends which open for easy removal of molded hulls and comes with a complete set of instructions. A package consisting of the materials necessary to make a light weight, strong canoe, mold rental fee, and air conditioned/heated trailer is available to MCA members for $93.75 (polyester boats). The trailer, located on the east side of St. Paul, is easily reached from Interstate 94 or Highway 36. Canoes made from this mold have generally been lightweight (hulls average 50 lbs.) and very strong when the directions have been followed. Nearly 100 boats have been made from this mold and have stood up very well. Generally, hulls are made in one weekend; the total time depends on how fancy you wish to finish it. The mold is waxed and ready to use when you receive the kit and keys to the trailer. The average time required for 2-3 inexperienced people to make a hull is below:

Apply mold release to mold and let dry.	1/2 hr.
Lay 1 layer cloth, glss microspheres (optional) roving.	4-5 hrs.
Let cure, preferably overnight.	
Lay last layer of cloth. Let cure one full day.	1 hr.
Pop boat from mold, clean boat and mold.	1 hr.
Trim gunwale line.	1-2 hrs.
Install gunwales, seats, etc.	Depends on individual

Pro Racing

Pros Try Elbow Paddles

The Petersons and Gene Jansen have been using bent paddles in races this season! These paddles have a five to ten degree angle where the shaft joins the blade. They are produced in very limited quantity by the Peterson-Jensen paddle company and are not yet on the market. Gene has stated that these "elbows" are experimental and production will not be increased unless they prove successful. "Elbows", like any innovation or experiment, are good for a laugh--until the team that beats you is using them.

With August approaching, MCA's racers are in the final stages of preparation for the series of canoe races in Quebec which must be considered as the canoe racing center of North America. There 200 professional racers and a series of twenty or more races offer the challenge that brings the annual 1300-mile pilgrimage of MCA's pro paddlers. Buzz Peterson will paddle with his old friend Gil Tinkler of Mt. Laurier, Quebec. This combination has won the Classic in 1960 and 1961. Steve Peterson will team up with Gary Neddermeyer. Both of these racers have finished third or better in the Classic. Lawrence Peterson and Kenn Ketter, MCA's second fastest team, are expected to be even better as they move into the 16-foot canoes of the Quebec races. Keith Canny and Robin Baker, both strong competitors in Minnesota races, give the MCA entries good depth. Jeff Howe and Karl N. Ketter, each own an extremely good 16-foot, 3 & 27 racing canoe, and their biggest problem is deciding which one to use. It is hoped that in addition to these five successful teams that new talent will soon be accepting the challenge of the Quebec professional canoe races.

Ralph Sawyer and Stan Hall become the second of Michigan's top professional teams to give in to Buzz and Steve Peterson, MCA's father-son team. The two teams exchanged the lead a number of times in the first 3-1/2 hours. In the final hour, the Peterson's gained just enough time to give them the victory.



Start of the Marinette Canoe Race where the MCA teams took 4 of the first 5 places

PRO RACING: Results of the Marinette, Wisconsin, race held July 4, 1970

1	Buzz Peterson	MCA, Mpls.	40	4:30:00
	Steve Peterson	MCA, Mpls.		
2	Ralph Sawyer	Oscoda, Mi.	35	4:30:05
	Stan Hall	Oscoda, Mi.		
3	Lawrence Peterson	MCA, Mpls.	38	4:37:25
	Kenn Ketter	MCA, Mpls.		
4	Gary Neddermeyer	MCA, Mpls.	34	4:37:30
	Robin Baker	MCA, Grand Rapids, Mn.		
5	Jeff Howe	MCA, Mpls.	37	4:38:35
	Karl N. Ketter	MCA, Mpls.		
6	Eugene Gillings	Prescot, Mi.	32	5:32:25
	Dick Gillings	Prescot, Mi.		
7	George Baldo	New York	39	5:51:35
	Al Shaver	New York		
8	Darwin Gilbert	Lansing, Mi.	33	5:59:25
	John Gilbert	Lansing, Mi.		
9	Mike Wright	Nebraska	36	6:05:30
	Arnold Miller	Nebraska		

ACTING PRES

MCA Goes Mod

MCA member, Harold Beecroft, came up with the solution to our mailing problems. Harold got his boss, Ken Liebler, to develop a program that would satisfy many of our needs in the areas of mailing and membership.

We couldn't have managed without the keypunching skills of Denise Edwards, Jean Thielen, Deanna Senander, May Toedter and Harold Beecroft. The proofreading crew of Beth and Mary Siemons, Denise and Cheri Edwards, Linda Jones, Harold Beecroft and Glen Bennington spent a lot of time checking to eliminate errors in the system.

If you find a mistake in your name and address or if you know of a member who fails to receive HUT!, let us know so that we can make the necessary corrections.

Annual Banquet

Plan to attend the annual banquet. Entertainment is being planned and this is usually one of the high points of the season.

Past Meeting

The July meeting at Bush Lake was attended by a small group of curious canoeist interested in trying a new way of making a canoe go through the water. The meeting began informally at about 6 pm July 15, 1970, with a family style picnic and about 7:30 Pam Foster narrated while Karl Neal Ketter demonstrated a few fine points of poling such as stance, grip, and types of tips for poles.

The idea was to expose as many people as possible to basic poling by getting them into a canoe with a pole. Many of those present tried poling for the first time. Those at the meeting who actually tried poling gained a very real appreciation for how hard it is to remain on your feet while maneuvering the canoe even on flat water with no current I managed to take my weekly bath when I fell out of my canoe the first time I tried poling. Perhaps we can have another meeting in the future in a shallow rapids where poling is an especially valuable technique to know.

Interest in canoe poling as a sport is growing around the country with the national championships coming up soon in Missouri. These races consist of poling through a slalom course involving a series of maneuvers including turning, backing up, going upstream and downstream (also staying in the canoe). Wisconsin also had its first poling race this Spring with MCA member Pete Cary winning.

Jeff Howe

from the EDITOR

Last week I took a five day trip into the fabulous wilderness of northern Minnesota. It's only a five hour drive once you get rolling on the freeways. In Ely, which is the center for the more fashionable canoeists, I saw the outfitters who have made this wilderness accessible to the tens of thousands of persons without equipment of their own. It is a sight that every person who loves the wilderness should see. Imagine the thrill as you leave the four lanes of Highway 169. You come past the grocery stores and hardware stores, up the hill into the outfitting capital of the world. There are hundreds of people on the city streets; church groups, school groups, boy scouts, and tourists. On the left you see outfitting companies one after the other. The famous names of the trade, Rom, Canadian Waters, Wold and others. And on the right there are the customs offices. It is an impressive sight.

After one leaves Ely there is still more. Just out of town on the right is a visitor's center where travel permits may be taken out. Also there are some great movies and displays to get you in the proper mood of the wilderness.

I finally tore myself away from this regalia and headed for Moose Lake. While I drove down the recently paved road, I thought of the great Voyageurs and how they had portaged and paddled across this wilderness. The speed limit was fifty so it took about fifteen minutes for me to get to the landing.

I was putting the packs in my new epoxy canoe when a Ranger drove up and asked for my travel permit. I showed it to him and received a lecture on not cutting down live trees. He was most courteous and probably didn't know too much about the logging programs in Superior National Forest. We did get a chance to discuss the closing of certain campsites due to overuse. I told him I had come to enjoy the true wilderness. He agreed that that was a worthy reason, saying that over one hundred thousand people had the privilege last year.

As a matter of fact the Ranger and I got off on some pretty good ideas. You see, we both loved the wilderness as it turned out and we both had noticed that the latrines were starting to fill up and we both thought that maybe too many people were using the same campsites. Then we really got in the spirit of things and thought that we could sort of run things like the Voyageurs; we could have everyone take the routes in the same direction so that they wouldn't pass each other.

Soon we realized that the ideal method would be to track each canoe by radio triangulation with a central computer sending directions and choosing campsites. The computer could also regulate the rate of the canoes so that they would never see each other. I imagined the excitement of the radio conversation. "Computer calling Ed. Come in Ed." "Computer, this is Ed. I'm shooting No Chance Rapids in a loaded canoe, what the hell do you want." "Slow down, there's a party ahead." "You try'n to kill me, this is dangerous water." "Pull into an eddy or something, Ed. You can't just go charging through any canyon you want!"

Eric

On Wilderness

When Dr. Paul Ehrlich (The Population Bomb) appeared at the University of Minnesota in April of 1970, he was asked what he believed an optimum population for the earth might be. He thought Earth could comfortably support around a half billion people, each having a maximum of free choice. "You want a population large enough so that you could have large, active, swinging cities where people who like that kind of life could live," he replied, "and small enough so that you could have plenty of room for the hermits, and that people could essentially live anywhere they wanted on a gradient of population density, and where you could maximize your cultural diversity." First and foremost, the threat to our wilderness represents a symptom of an overpopulated world. Yet, Ehrlich's statement provides a perfectly simple and valid reason for maintaining wilderness areas in this country--namely, to guarantee each individual's right to choose a wilderness if and when he so desires, to be it for a weekend or a lifetime. Traditionally, the American has been a frontiersman, one who could adapt to an environment devoid of man's civilizing touch and still survive. Most of us no longer choose a pioneering life, but to know that the wilderness is there with its challenge is reason enough to maintain it.

Men like Robert Ardrey (African Genesis) and Desmond Morris (The Naked Ape) have given consideration to man's animal nature and origins, and have done much to further man's understanding of man. A good deal of psychological confusion arose when it was decided that the behavior of captive animals was often quite unlike that of their free counterparts, thus, laying to rest many Freudian interpretations of human behavior. In order to study animal behavior and obtain meaningful results, they found it necessary to observe the animal in a natural state, i.e., in the wild, in a wilderness. The destruction of the world's wilderness areas may lock up forever many of the secrets of the true nature of man, as well as many other mysteries of the biosphere which are under constant and fruitful investigation.

A person subjected to the headsplitting roar. of a jackhammer seeks to remove himself from the source of the painful stimulus as quickly as possible. A person exposed to the city: passing cars, honking horns, sirens, throbbing engines, smoke, smells, and smog, may desire at times to get away from it all. A wilderness is an area essentially devoid of painful stimuli; the sounds, sights, and smells are soft, pleasant, refreshing, even euphoric. The psychological value is incalculable.

There is a purity, a simplicity in nature, the observance of which is a religion in itself. There is no distortion of values in nature--no stilted priorities. Man does well to observe, to study,

to meditate, but the wilderness is the tabernacle, without which the theology founders. But what is a wilderness? There are many possible discriptions, though simply stated, a wilderness is an area with which man has not and may not meddle.

During a panel discussion of Minnesota's Boundary Waters Canoe Area, held on the University of Minnesota campus during Earth Week, 1970, Dr. Frank H. Kaufert, Director of the School of Forestry at Minnesota, considered the BWCA as a timber resource. He spoke of undesirable and desirable tree species and forest types, stating that modern sylvicultural techniques should be applied to the BWCA in order to maintain a health forest community. He failed to see the difference between a forest and a wilderness. The hemlock and jackpine which he considers undesirable for both esthetic and commercial reasons were put there by nature. For man to select against such species would be for him to convert a wilderness into a tree farm, and simplify a stable, complex ecosystem. A wilderness is a showcase of nature's ability to get along all right without man at a time when many people don't believe her capable of doing so.

Why would Americans defile their wilderness? Commercial reasons spawned by the quick-buck ethic provide us with the answers: men would exploit the wilderness for timber resources, mineral resources, agricultural lands, living space, water resources and others. Also there is the latent desire to "conquer the wilderness." The classic Judeo-Christian ethic protrays man as a godlike creature, superior to all other organisms. According to the Bible God created man in his image and likeness, and gave him the world for sustenance. Thus assured, most church-going businessmen unashamedly point to their slag heaps, open pits, housing projects and beer cans and give thanks to God for his kindness. The quick-buck, cowbody ethic (foul your own nest and mo west) is unreconcilable with wilderness.

What is to be gained from exploitation of a wilderness such as the BWCA? Considering the finite nature of mineral resources, one is forced to admit that reserves will one day be used up. Mining the BWCA would be a stopgap measure, serving only to delay the exhaustion of reserves. When it becomes necessary to exploit the BWCA, then it also becomes necessary to seek alternate minerals and new retrieval techniques. Why wait till the BWCA is a moonscape of eroded tailings-piles and open pits to face reality?

In this discussion of wilderness philosophy, I have avoided the sheer esthetic value of untouched earth. There is no yardstick of esthetic value. This discussion has also avoided charts, graphs, and statistics, as there is no mathematical model of the variability of peace of mind as a function of painful stimuli, no units of measure to weigh a wilderness against a jardin a la francaise.

I once thought that the preservation of wilderness areas was a luxury, which we might one day be unable to afford. I no longer believe this. Wilderness is essential to guarantee the psychological stability and cultural diversity of the species, H. sapiens.

Mike Flannery



STATE OF MINNESOTA
DEPARTMENT OF CONSERVATION
ST. PAUL, MINNESOTA 55101

June 24, 1970

Minnesota Canoe Association, Inc.
101 - 79th Avenue North
Brooklyn Park, Minnesota

Dear Friends:

I have been reading your magazines with a great deal of interest. The article on canoe travel lists caught my eye because I have maintained such lists for all types of outdoor activity over the past 25-years, and I have a rather detailed list for canoe travel.

I was greatly surprised to find your list identical on most points with my 25-year old list. Some added thoughts occurred to me which may be of interest to you.

1) Avoid wearing quilted nylon or other polyester garments. They are dangerous. They become a lead vest in case of capsize.

2) The list should include fishing tackle.

3) Very light and easy to acquire nested cooking utensils are readily obtainable by using 3 lb., 2 lb., 1 lb. ½ lb. coffee containers with plastic lids. Take a bit of wire for handles. The ½ lb. can with plastic cover makes an excellent drinking cup that can be thrown from one end of the canoe to the other because with a cover on it, it floats. A light aluminum frying pan with nesting plates works well.

4) Instead of an axe, carry a hammer type hatchet with a keeper rope on the end to go over the wrist. Also deeply groove the end for non-slippage.

5) Nesting plastic wash basins are good for packing food into a pack-sack instead of cardboard boxes which fall apart in rain. This also provides food separation and allows nesting as food is used.

6) Tennis shoes instead of boots and plan on "wet footing" it which gives a great sense of freedom and mobility. Wool socks and after ski boots in camp.

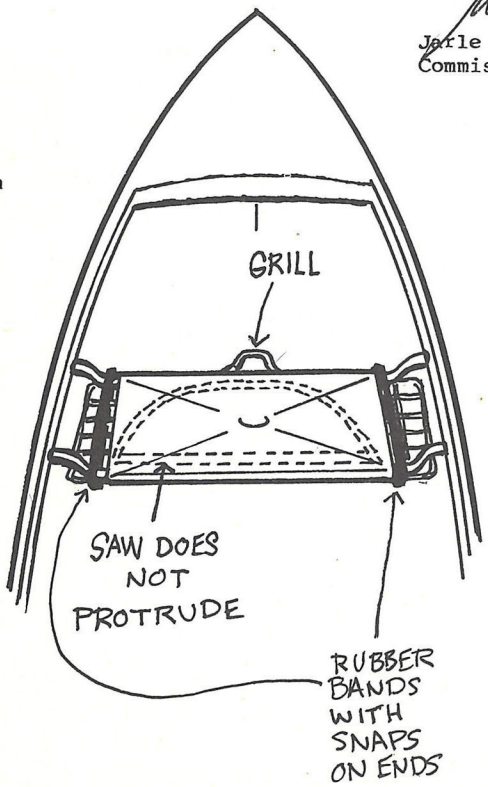
7) Innertube type rubber bands in pack-sack pockets for all kinds of elastic tie-downs in and around the canoe.

8) Grill and saw assembly to be carried under the front seat of the canoe as per sketch. The grill handle is shown in the illustration because maps, caps, and other miscellaneous items can be kept between the grill and seat merely by depressing the handle to slip it under the seat and the illustrated rubber bands holds it tight.

Sincerely,

Jarle Leirfallom
Commissioner of Conservation

m



Canoeing The St. Croix?

Have You Canoed the St. Croix?

An intergovernmental committee of interested citizens, conservationists, and government officials has requested help from the MCA in documenting abuses by large power boats and others on the lower St. Croix from Taylors Falls to Stillwater. If you are canoeing there and notice obvious abuses by operators of large boats, water skiers, or even canoeists note the date, time, registration number and any other pertinent information. If you notice that your favorite fishing spot has been choked by weeds, beer cans, junk or the bank has been eroded away or abused, note that too. Call or write Al Buchholz (address on back of this HUT) who has agreed to collect this information. This data will be used in support of clean up and control effects for the lower St. Croix with an ultimate goal of including that area as a scenic or recreational river in the wild, scenic, and recreational rivers out.

Two Notices

September 9, 1970

National Symposium on Wild Scenic Waterways Sponsored by the Bureau of Outdoor Recreation in Washington, D.C., is giving a one day cruise on St. Croix at 8 am. Anyone interested in helping lead this cruise with members of Rovers and American Youth Hostels or any one who can furnish canoe(s) for this purpose contact Abner Jones.

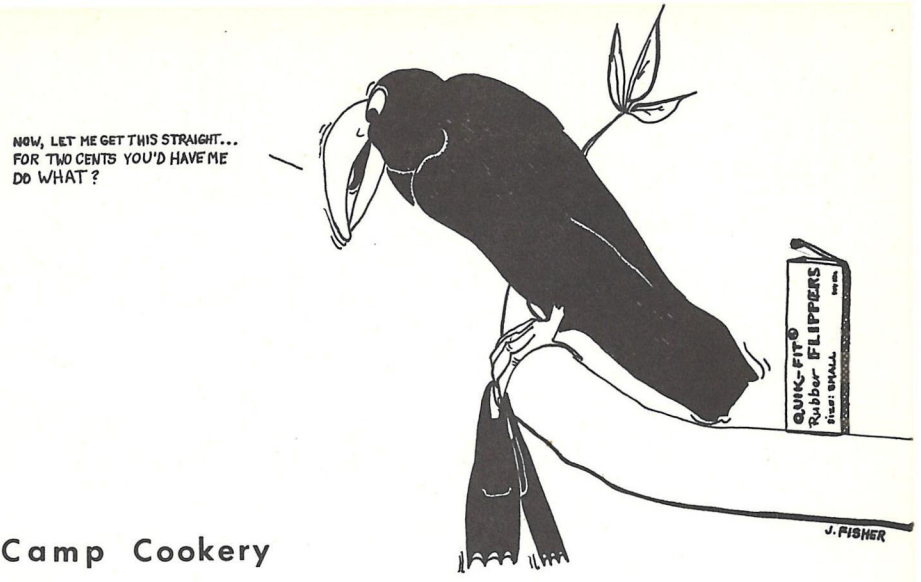
Robin Baker, professional canoe racer from Cohasset, Mn., took time out from his training this spring for a fishing trip into the Quetico Provincial Park. The fishing was good in the Cirus and MacAlpine area south of Atikoken, Ontario. However, he reported that a snowmobile trail now runs through that area from Ely. Sadly, the trail was too well marked with discarded oil, gas, beer cans, rutted trails, and littered, mistreated campsites. He also found a cache of gasoline that had been hauled in during the winter for use by motor vehicles during the summer.

We must thank the technology and cultural attitudes for spreading the cancers of civilization.

Karl N. Ketter

Future?

The future is in our hands. The MCA has in the past been carried by a small group of dedicated volunteers, backed up by the Ketters, who picked up the numerous loose ends and who did most of the dirty work that nobody else wanted to do. The nomination of officers and committee chairmen are coming up soon and committees are going to be needing personnel. It is time to stand and be counted.



Camp Cookery

CHICKEN LITTLE SOUP* (70 minutes) 3-4 servings

Although saffron adds a distinct flavor, it is expensive. Omit it if you don't already have some on your spice shelf.

8 precooked pitted prunes, halved, or 1/4 c. raisins
1/2 c. long-grain white rice
1 T. (or 3 cubes) chicken bouillon
1 tsp. parsley flakes
1/16 tsp. saffron
1 tsp. salt
Pinch cracked pepper
3 medium onions, paper layer removed and roots trimmed off, or 1 '2 c. dried onion

Put fruit in plastic bag; tie shut. Place remaining ingredients and fruit package into pouch; heat-seal.

At camp

Slice onions thin. Put onions and margerine into 3-quart pot. Heat, stirring occasionally, until onions turn yellow. Add water, cover, and simmer for 30 minutes. Add remaining ingredients (except prunes), cover, and simmer 25 minutes. Add prunes and serve. Note: If you use uncooked prunes, cover prunes with water, cover pot, and simmer gently until tender, about 30 minutes, and all liquid is absorbed.

*from A FINE KETTLE OF FISH And Other Things: The Wilderness Chef's Handbook, © 1970 Jean-Marie Fisher



HOIGAARD'S IS CANOE COUNTRY HEADQUARTERS

CANOES by Gruman, Aluma Craft, Old Town, Chestnut
PADDLES by Clement, Old Town, Viking
PACKS by Gerry, Bergans, Kelty, Camp Trails, Alp Sports
TENTS by Draw-Tite, Eureka, Gerry, Alp Sports, Camp Trails
SLEEPING BAGS by Gerry, Comfy, White Stag
PLUS clothing, camp foods, floatation gear, cookware, knives, axes and everything else you need.

Hoigaard's
SINCE 1895
3550 S. Highway 100, St. Louis Park • 929-1351

JUMBLEBERRY JAM*

If you think you can count on finding berries for jam, you'd better bring along an extra package of biscuit mix. Jam is great on Shakecakes, too.

1 c. sugar

Put sugar in plastic bag; tie shut. Store in mess kit.

At camp

1 c. blueberries, raspberries, thimbleberries or strawberries (any combination of berries – whatever you can get, as long as it's a cupful)

Do not rinse thimbleberries, or you'll have stew. Rinse other varieties once. Remove hulls, stems, bad berries, and any foreign objects. Bring berries and 1 cup sugar to boil, stirring constantly; boil one minute. Do not add water.

Without pectin it's a thin jam, but no one will complain about its flavor. Try it on Shakecakes.

*from A FINE KETTLE OF FISH And Other Things: The Wilderness Chef's Handbook, © 1970 Jean-Marie Fisher



MEMBERSHIP APPLICATION

Please print in ink or type. Make application for membership on official MCA forms only. Fill in all spaces each time you renew. If you do not want to use the back page of your Hut, join at a monthly meeting. Forms will be available there.

MEMBERSHIPS

1) Regular Members —$5.00 annual dues; full club benefits.
2) Junior Members —$3.00 annual dues; full benefits except for voting rights. Not yet age 19.
3) Associate Members —$2.50 annual dues; receives the newsletter. May purchase separately, items in the membership kit.
4) Life Members —Full benefits for life.

Your membership card will be your proof of payment. Memberships are non-transferable. Make checks payable to the Minnesota Canoe Association, Inc.

Do Not Fold Or Zerox— Use Business Envelope No. 10 (Detach On This Dotted Line)

DO NOT WRITE IN THIS SPACE

NAME _____
(Last name first)

ADDRESS _____

CITY & STATE _____

ZIP CODE _____ TELEPHONE _____
(OUR PUBLICATIONS WILL NOT REACH YOU WITHOUT ZIP CODE)

AGE _____ SEX _____ NO. OF YEARS CANOEING _____

OCCUPATION _____

CANOE OWNER _____ TYPE _____

HOW MANY OTHERS IN YOUR FAMILY CANOE? _____

NEW MEMBERSHIP ☐

RENEWAL ☐

☐ REGULAR ☐ ASSOCIATE ☐ JUNIOR ☐ LIFE

☐ NEW MEMBERSHIP ☐ RENEWAL ☐ WILLING TO DO VOLUNTEER WORK ☐ REC'D MEMBERSHIP PACKAGE AT MONTHLY MEETING

ZIP CODE _____ DATE _____

CITY & STATE _____

ADDRESS _____

NAME _____

MAILING DATA CARD ☐ (1) (2) (3) (4) (5) (6)

Please make checks payable to Minnesota Canoe Association, Inc. Your membership card will be your receipt and proof of payment.

P. O. Box 14177, University Station, Mpls., Mn. 55414

Address correction requested:

The Minnesota Canoe Association, Inc. is a non-profit organization dedicated to promote all aspects of canoeing.

MCA OFFICERS

Vice President	Jeff Howe 1403 4th St. S.E. Minneapolis, Mn. 55414	331-3154
Treasurer	Ian Richards Dept. of Math University of Minnesota	373-2586
Secretary	Beth Siemon 8021 EAstwood Drive N.E. Minneapolis, Mn. 55432	784-2089
Director	Terry McGaughey Route 1 Pine River, Mn. 56474	587-4850
Director	Abner Jones 7966 Eastwood Drive Minneapolis, Mn. 55432	784-5302
Director	Al Button 1744 Onacrest Curve St. Paul, Mn.	488-9621
Director	Allan C. Buchholz 2762 Iona Circle St. Paul, Mn. 55113	484-4346
Director	Royce Sanner 6450 York Ave. S. Minneapolis, Mn. 55435	920-8272 372-3576

Bulk Rate
U.S. POSTAGE
PAID
Permit No. 615
Minneapolis, Minn.