Compliments
from
Minnesota Canoe Association

February 1977

HUT!

OFFICIAL PUBLICATION OF THE MINNESOTA CANOE ASSOCIATION, INC.

Canoeing in the Midwest



"HUT" is the signal said by one canoer to their partner in order that both paddlers may switch sides in unison. This practice was originated by canoe racers of Minnesota in the late 1940's with the word "HUT" first used by Eugene Jensen, who still builds and races canoes. This swift and distinctive style of paddling has since been recognized as the most effective way to move a canoe by both recreation and racing paddlers.

HUT Magazine is published bi-monthly by the Minnesota Canoe Association, Inc., a non-profit organization, and is distributed to more than 1500 members and numerous friends of the MCA across the nation. Our purpose is to distribute information about canoe sports and canoe camping, to preserve and promote wild rivers, to effect conservation of canoeable waterways, and to encourage canoeing as family recreation.

Editing and Production
by
Lew Miller
7500 Lake Drive
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784-7667

Activity Meetings 1977

February - Bob O'Hara's Artic Expedition
March - Builders' Show
April - Cascaders Whitewater Presentation
June - Marathon Jensen Handicap
July - Voyageur's
August - State Fair Display
September - Color Cruise and Builder's Contest
October -Banquet
November - Hobby and Craft Show



Office Hours

6:00 p.m. to 9:00 p.m.

Monday: First, third, fourth of each month. Cruising.

Second - Lew Miller, Publications.

Tuesday: Walt Jones, Karl Ketter

Wednesday –Dan and Joyce Busch

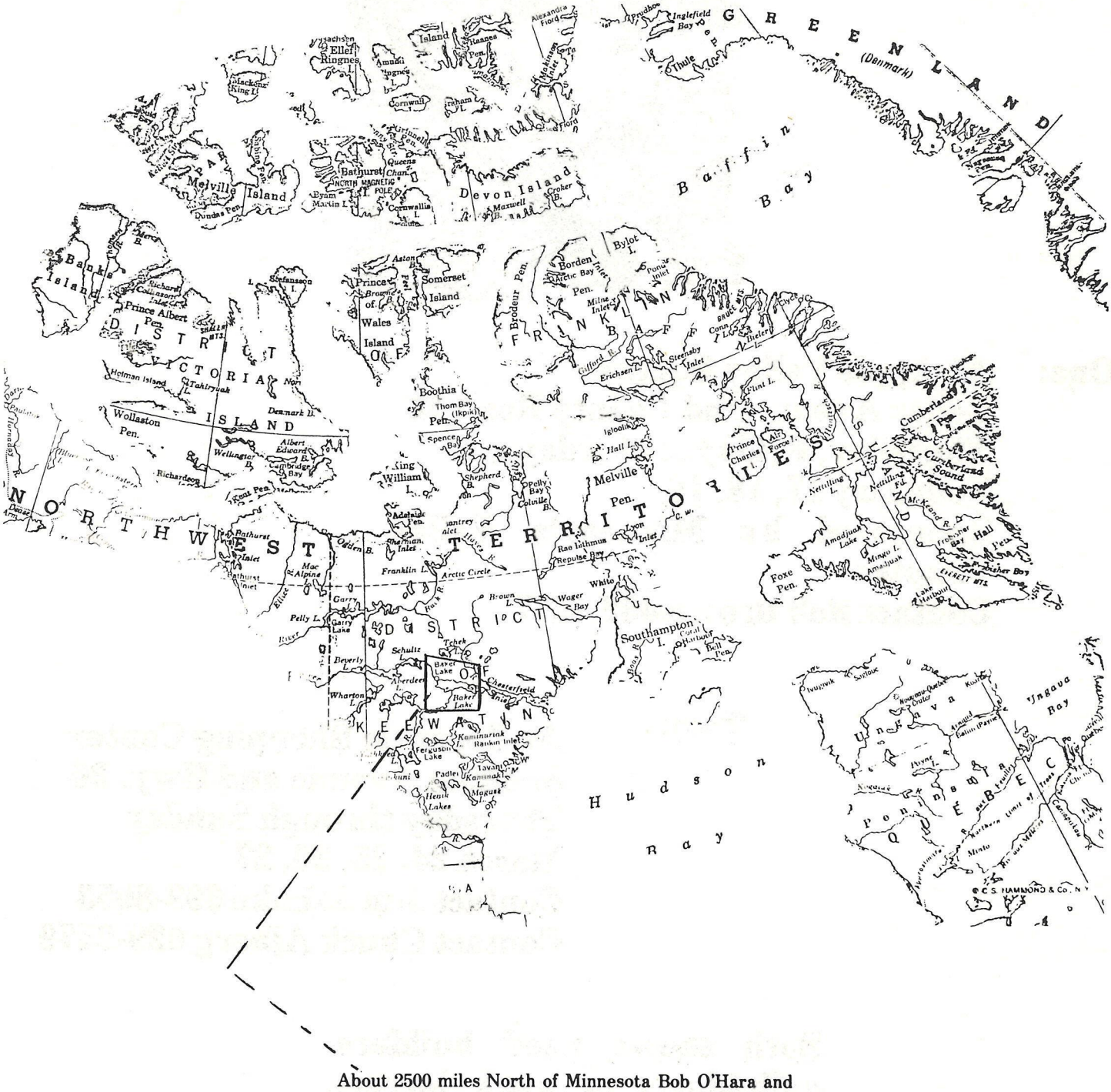
Thursday: Tom and Barb Babcook

Friday: Fourth - Chuck Alberg - Building

MINNESOTA CANOE ASSOCIATI(
HUT AD RATES

1 inch on Trading Post Page	$5.00
¼ Page	$30.00
½ Page	$50.00
Full page	$80.00

FEBUARY ACTIVITY MEETING
WEDNESDAY, FEB. 16
7:30
COOPER HIGH SCHOOL
8230 47 Ave. N.
New Hope



About 2500 miles North of Minnesota Bob O'Hara and Tim Rice were forced to leave their canoes when the ice of August put an early end to their 1976 expedition. Although their trip from Baker Lake (West of Hudson Bay) to the Artic Ocean was aborted, Bob and Tom have returned to give us an exciting view of their experience.

Join us - and bring lots of friends.

TWO BIG BUILDER'S SHOWS



One: **At Apple Valley Square**
Cedar Avenue and County Road 42
Thursday, Friday, Saturday
February 17, 18, 19
Sponsored by Minnesota Valley Chapter
Contact Bob Brown 432-7557

Two: **At Rosedale Shopping Center**
Snelling Avenue and Hwy. 36
Thursday through Sunday
March 24, 25, 26, 27
Contact Jim Jahnke 699-8053
Contact Chuck Alberg 629-0779

Both shows need builders, individuals to work booths, demonstrations of all kinds, and lots of canoes and equipment.

join us!



Interested in becoming a Voyageur? In paddling a 30-foot canoe? In singing French songs? Wearing voyageur dress? Participating in the general rowdiness, carrying on and some "friendly" competition with other Brigades? Have you ever wondered about the life styles of these early canoeists? Wondered what it was like to make the Grand Portage with a 30-foot canoe? NOW'S YOUR CHANCE!

FOR INFORMATION ON THIS - THE MINNESOTA CANOE ASSOCIATION'S VOYAGEUR CHAPTER - CONTACT:

JIM (PIERRE) JAHNKE 699-8053

OR COMPLETE THE FOLLOWING AND SEND WITH ONLY $5.00 TO: Voyageur Chapter/ Minnesota Canoe Assoc., PO Box 14177 University Station, Mpls, MN 55414

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JOURNAL

THE BIG, LONG CANOE PADDLER'S

Here it is -- what you've all been waiting for -- the inside story of the operations of the Canoe Brigade of the North. Look to this column every issue for the facts and figures of all-important happenings in the ever-growing Voyageur Chapter!

FLASH!! Bonny Kurth, new secretary of the chapter, to apply to the Guiness Book of World Records on behalf of the World's Largest Strip Canoe - watch for us there!



RENDEZVOUS FOR THE SUMMER OF '77

July 9-10- Voyageur days at Crane Lake, Orr, MN

July - Fort Snelling Rendezvous

August 13-14 - Grand Portage Rendezvous.

Also being considered for participation are rendezvous at Thunder Bay and Pine City.

NOTICE: To remain an active member of the Voyageur's chapter dues were to have been submitted by October 31, 1976 - all dues expired at that time regardless of when you joined!

EVENTS TO PONDER

February 3 - Chapter Meeting at Babcook's, 2516 Snelling Curve, Roseville.

February 12 - 20 - Voyageur's Canoe at Northwest Camping Show at the Minneapolis Auditorium - watch for us there!

March 3 - Chapter meeting at the home of Walt Jones, 832 West Idaho, St. Paul.

April 7 - Chapter meeting at the home of Larry Johns, 2836 N. Simpson, St. Paul.

May 5 - Gala Chapter meeting and canoe launching at the home and general area of Jim Malek, 9384 North Shore Trail, Forest Lake, MN.

Because of the new dues structure and its effect on chapters, the Voyageur chapter would like to elaborate on maintaining a $5.00 membership dues. The 30-ft. canoe which the Voyageur chapter has requires insurance and maintenance. In addition, the chapter maintains a trailer for the canoe and costs are involved in transporting the canoe to various activities. The $5.00 membership dues for the Voyageur chapter is required of all MCA members wishing to be active in the chapter. They are entitled to participate in the various rendezvous and ride in the canoe whenever it is being used for chapter activities. To be an Inactive Member, the MCA member simply checks the box on his membership renewal as being affiliated with the Voyageur chapter. This allows a rebate to be given to the Voyageur chapter from the MCA.



Fifi says: "Never kiss a Voyageur's wife without her permission." C'est la vie!

THE RAPID REVIEW

January-February 1977 Vol. 2 No.1

CASCADERS canoe and kayak club

MINNESOTA CANOE ASSOCIATION



CALENDAR OF EVENTS

Jan. 26 (Weds)	Cascader's General Meeting at Logan Park in Mpls. (N.E. Broadway and Monroe) at 7:00 pm sharp. Discussion of private vs commercial use of rivers with members of the River Rights Usage Symposium.
Feb. 2 (Weds)	Groundhogs Day. Mug a groundhog and steal his shadow, thereby insuring an early spring and early river breakup. *
Feb. 14 (Mon)	Cascader's Board Meeting at the home of George Jensen. Members welcome. Call 875-0711. Send George an obscene Valintine if you can't make it.
Feb. 23 (Weds)	Cascader's General Meeting at Logan Park in Mpls. at 7:00 pm. Films of the Grand Canyon! Boatbuilding tips.
Feb. 27 (Sun)	Cascader's Invitational Cross Country Ski Race at Tartan Park at 2:00 pm. See article following.
Mar. 10 (Thurs)	Cardiopulmonary Resusitation Course by Minn. Fire & Rescue. 6:30-9:30 pm. Article follows.
Mar. 14 (Mon.)	Cascader's Board Meeting at the home of Wendy Quam. Members welcome. 483-0325.
Mar. 23 (Weds)	Cascader's General Meeting at Logan Park. Films of the Salmon River at the 5 foot level! Equipment talk and sale.

UPCOMING MEETINGS:

There are some interesting meeting and films coming up over the next few months. There will also be coffee and cookies served during the "after meeting" bull sessions. Bring your own brandy for your coffee if you need it.

In January, Deanne Hall, the outspoken chairman of the River Rights Access Committee of the A.C.A. will discuss this groups activities. The purpose of the committee is to promote river usage for non-commercial interests. Access to some of the nations best whitewater rivers is being restricted by government and commercial organizations. Be on hand to hear Deanne's recommendations on this issue of vital interest to all boaters. We'll also have slides of the new students from the pool session.

A film of a Wisconsin group's trip down the Grand Canyon will be shown at the February meeting. The film is nothing short of spectacular and is guarenteed to raise your heart rate and adrenalin level. There will be a short introduction to boatbuilding afterwards.

In March there will be films of a trip down the Salmon River at floodstage (5 feet). Screaming will not be permitted. There will also be informal talks on making your own equipment and a used equipment sale. If you have any equipment you'd like to sell, bring it to the meeting. C-2 partners are not considered equipment.

CARDIOPULMONARY RESUSITATION COURSE

The Cascader's are sponsering a CPR course again this year. It will be instructed by Minnesota Fire and Rescue and will be open to all MCA members. The course teaches methods of mouth to mouth and external heart massage for drowning and heart attack victims.

The course will be held March 10 (Thurs) from 6:30-9:30 pm. at Logan Park in Mpls. (N.E. Broadway and Monroe). There is no charge for instruction but participation is by reservation only due to restrictions on instructor to student ratios. Students completing the course will be certified in CPR.

The value of this training can not be underestimated and should be mandatory for every serious whitewater boater. Call Bob Schuetzler for further information and reservation by March 1st. 331-5284.

STATE OF THE ONION

by Cascader's President
George Jensen

(Paraphrased from 20 pages by the editor)

I thought that this would be a good time to set out some goals and ideas for the club next year. Basically I'd like to increase membership and have more fun. There are several

cont.

* Caution. Vampire groundhogs cast no shadows.

ideas that might help us toward these goals.

This newsletter is one such idea. It will fill the gap left by Hut since it will go to our members every month and into Hut every other month. We are thus getting wide coverage throughout the MCA membership as well as providing our own members with more timely coverage of the clubs activities.

Another step we have taken is to include Cascader membership in the pool session fees for rolling students.

We are also changing the format of meetings to make them shorter and more interesting.

1) The meetings will begin at 7:00 pm. sharp and business will be held to about 30 minutes.
2) There will be a main program of about 45 minutes for each meeting. We've got some excellent films lined up that haven't been seen in this area as well as some different types of programs such as the one at the January meeting.
3) After the program, the meeting will be formally adjourned with plenty of time left for socializing. We are going to try to provide coffee and snacks as well. During this time we can all get to know new paddlers and exchange information.

There are several other ideas in the works like X-C ski races, water polo games and so on. All these ideas are aimed at making membership interesting and valuable. The members of the board would like to hear your ideas and suggestions on club activities. Perhaps after the next meeting.

MCA goes skiing

By Karl Ketter

The show down is set for the great MCA ski race. Each year one group or another brags of their non-canoeing achievements in cross country skiing. The Cascaders have built and awarded themselves a trophy - tackey! The question will be settled at the Victoria - Johnathan Cross Country Ski Tour (VJC) in mid-February. All MCA chapters or groups are invited to this group participation team event.

It is proposed that each chapter be represented by a team of 10 males and 5 females who will participate in the scenic VJC. This is a refreshing 15 kilometer ski event conducted with great efficiency by the North Star Ski Touring Club. The times of all 15 skiers of each chapter will be added together for a total team time. Fastest team time is the winner. After the event all MCA'ers will get together and listen to the imaginative excuses of the Cascaders.

The following MCA groups are expected to be there:
Cascaders
Marathon
Voyageurs

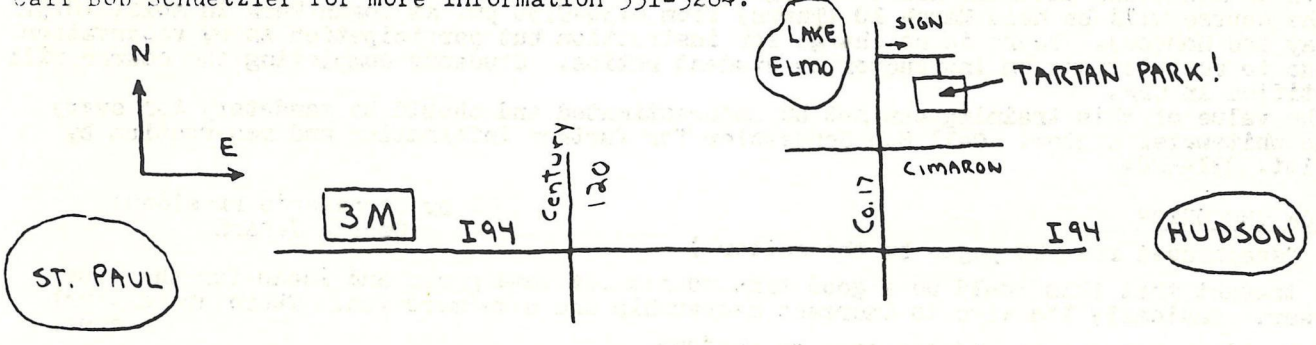
Steve Porn of Chippewa Falls, WI, hopes to bring a group of frozen out canoers from the Eau Clair Canoe Club and we would be delighted to see the Hiawatha chapter. All MCA'ers are encouraged to come and ski or watch.

CASCADERS X-C INVITATIONAL SKI RACE

The Cascader's Chapter of the MCA along with the Marathon Racers Chapter, hereby challenge all other chapters of the MCA to a cross country ski race on Sunday, February 27!!! The race will be held at 2:00 pm. at 3M's Tartan Park (see map). The race will cover the back 9 holes of the golf course and is approximately 5 kms. long. Registration will begin at 1:00 pm.

Teams from each chapter will be awarded points by summing up the scores of their individual members. Individuals win points in accordance with the order they cross the finish line. The first place finisher wins a number of points equal to the number of competitors in the race. The second place wins that number minus one and so on down to where the last place finisher wins one point for his team. This way, every team member contributes to the success of their team.

The Cascaders have volunteered to wax competitors skis before the race as a gesture of good will. There will also be a cash bar open after the race. So come on you Cascaders, you Marathon Racers, you Voyageurs,you gimpy legged triple polers! It should be great fun. Call Bob Schuetzler for more information 331-5284.



Wilderness Camping

Just because you are a member of the MCA you can receive a year's subscription to *Wilderness Camping* for just $4.00. To get this special rate we need only 25 subscriptions from our group. This is a great bargain on a great magazine that provides some very fine articles on canoeing.

Send your $4.00 check to:
MCA Office
YMCA Builing
475 Cedar
St. Paul, MN 55101

Name.....
Address.....
Zip.....

Product Test Report
Vailancourt Birch Bark Canoe

By Lew Miller



September, 1976 Deer Lake Wisconsin, at the lakeside home of Warren Soderberg. Warren is the owner of a hardware store in Dresser, a pilot, an outdoorsmen, and most important of all the owner of an 18 foot Henri Vailancourt birch bark canoe.

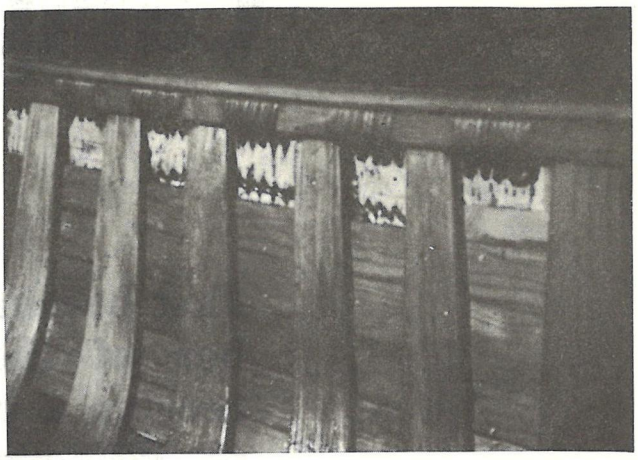
My companions for the test, Jim Jahnke and Chuck Alberg lift the canoe from its truck roof cradle and carry its seventy pounds to a dock, then set it in the restless water. The wind is strong, the dock open to the chop so we kneel protecting the craft from rubbing.



Warren says, "It will probably leak a little, I haven't had time to caulk the seams this year." His warning was correct. About a gallon every five minutes correct. We remind each other that the Voyageurs applied pitch to their canoes every night.

We take turns. Getting the feel of this canoe takes awhile - mainly because everytime you look at it you forget how to paddle. At first we don't talk much. What is there to say? We're using a birck bark canoe. It is a masterpiece of craftsmanship constructed in the traditional way by a young artist in Vermont who loves (really!) bark canoes and the materials that make them up.

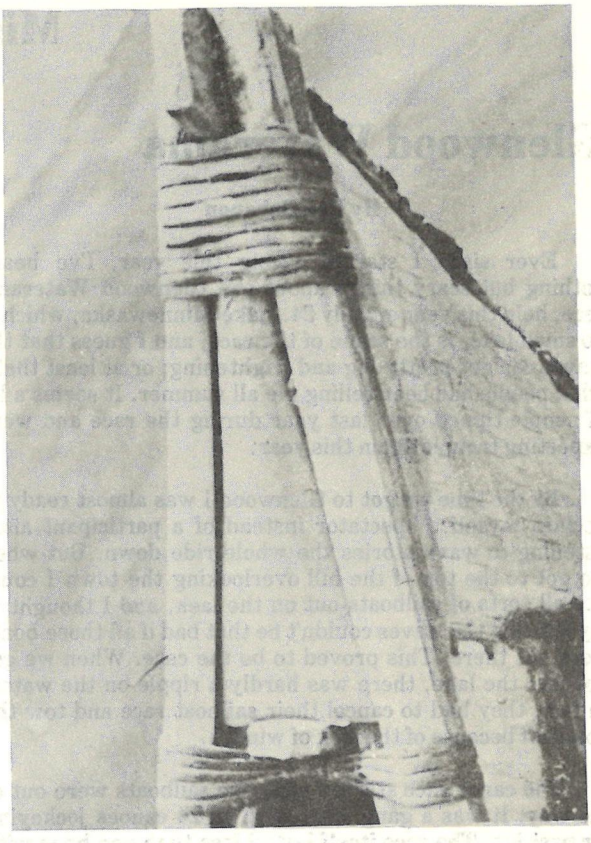
So we say such meaningful things as wow, far out, ar d oh it's nice. During the first two minutes of my solo pa.dle I said "fantastic" sixty seven times. Honest.



How does it paddle? Like nothing else in our experience. With its 34 inch beam, roundbottom, zero rocker, and extremely fine entry and exit it is a fast boat. Even when leaned it turns slowly. But who cares. It's beautiful, warm to touch, and alive on the water - even with 20 gallons of water sloshing about.





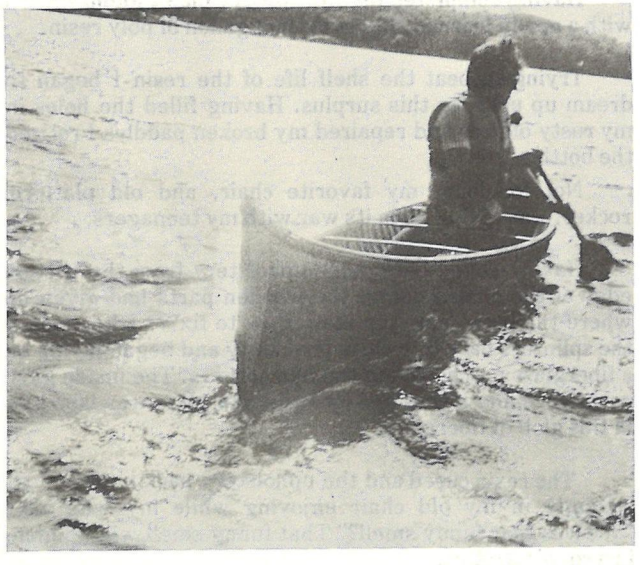


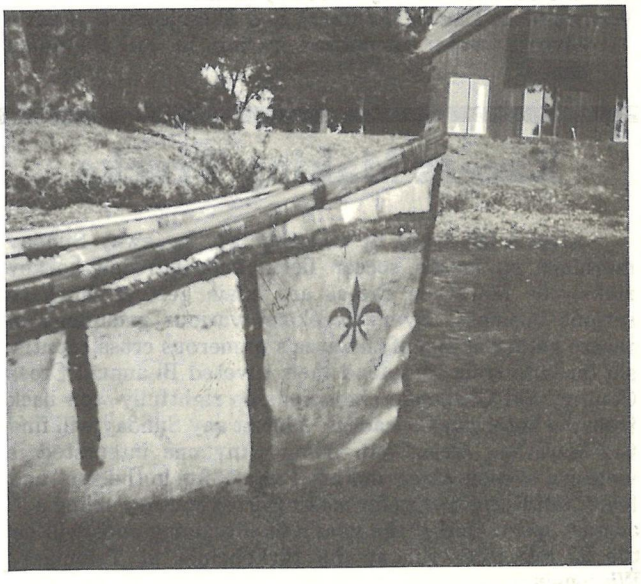
When asked why he bought the canoe, Warren replied that he wanted to go moose hunting in it. And he'd be satisfied with the trip if he never shot a moose. When we left, that day he said, "Come over in the spring and we'll talk about canoes." I plan to do just that.

Several months later we talk again about that September Sunday at Deer Lake and the birch canoe. We are divided.

Jim says he would love to have one if he could afford it - if only to look at. He likes his new 14 foot solo canoe better though. It doesn't leak.

Chuck thinks our wood strip canoes are a much better craft than Vailancourt. They are lighter, less fragile, don't demand the same upkeep.





My opinion? I'd trade three of the finest cedar strip canoes in Minnesota for that Vailancourt birck bark canoe. Then I'd take a long long trip in the Quetico looking for moose, listening to loons, staring into the glowing embers of my campfire, and saying fantastic, fantastic, fantastic...

L.M.

Glenwood Waterama

By Peg Bohanon

Ever since I started racing this year, I've heard nothing but scary things about the Glenwood Waterama race, held this year on July 24. Lake Minnewaska, which is no small lake, is the scene of the race, and I guess that the waves can get pretty big and frightening; or at least that's what people had been telling me all summer. It seems a lot of people tipped over last year during the race and were expecting trouble again this year.

By the time we got to Glenwood I was almost ready to declare myself a spectator instead of a participant after listening to wave stories the whole ride down. But when we got to the top of the hill overlooking the town I could see all sorts of sailboats out on the laek, and I thought to myself that the waves couldn't be that bad if all those boats were out there. This proved to be the case. When we got down to the lake, there was hardly a ripple on the water. In fact, they had to cancel their sailboat race and tow the boats off because of the lack of wind.

The canoe race started after the sailboats were out of the way. It was a gang start with all 24 canoes jockeying for position. The race itself lasted less than one hour with one portage halfway through.

These are the winning teams in each class and their times:

Pro USCA 41:30 Dan Hassel and Tom Olson
Men USCA 42.55 Dennis and Greg Holmberg
Junior USCA 44:38 John Glen and Al Voight
Mixed USCA 46:05 Jerry and Judy Hidde
Women 67:25 Laurie Holmberg and Sherrie Bussi (Laurie Sherrie were unopposed racing in an aluminum canoe).

Marathon Racing



After the official races were finished, a mixed fun race was held. Any canoe was eligible as was any kind of mixed team. Peg Bohanon and Dan Hassel just barely beat Mike Bohanon and Betty Ketter. Mike claims that they lost because they had a passenger in their canoe - Betty's dog, Peanuts. I think he's just making excuses because we beat him again.

An awards ceremony was held after the races and pictures were taken of the winners for the local newspaper.

Racers Making Tracks

After a fall spent by leisurely whiling away Sunday mornings on frozen soccer fields and unfrozen hockey rinks, the Marathon racers are again getting down to serious business. Every weekend various groupings of racers gather at one of the area's numerous cross country ski trails to train to defend their coveted Bi-annual Cross Country Ski Challenge championship rightfully won back from the notorious Cascaders. Almost any Sunday will find the Marathon racers out skiing. Any one interested is welcome to come along and have some "fun in the sun" and learn Jeff Howe's rules for making cross coutnry skiing a contact sport. One of the year's final training runs will be the 55 kilometer run at the Birkebeiner at Telemark, Wisconsin.

Scroogie: "What's the one quality that distinguishes the professional from the amateur athlete?"
Herb: "That's an easy one Scroogie ...quickness."

That Last Half Gallon

By Robert Brown

Having completed my first MCA canoe I found myself with a newly learned skill and a half gallon of poly resin.

Trying to beat the shelf life of the resin I began to dream up uses for this surplus. Having filled the holes in my rusty old car and repaired my broken paddles I retired the bottle.

Not for long, my favorite chair, and old platform rocker, was giving up in its war with my teenagers.

Having rolled back some upholstery from the bottom edge of the chair I found the wooden parts had given up where the back joins the seat. How to fix??? I hammered the splinters back into close proximity and began laying on a fiberglass patch around the bad corners. The inside gave room for many layers and lots of scrap glass was layed up in this glob of fiberglass.

The resin cured and the upholstery back in place I sit smuggly in my old chair enjoying while my wife asks "What is that funny smell?" That funny smell will be gone in a couple of days.

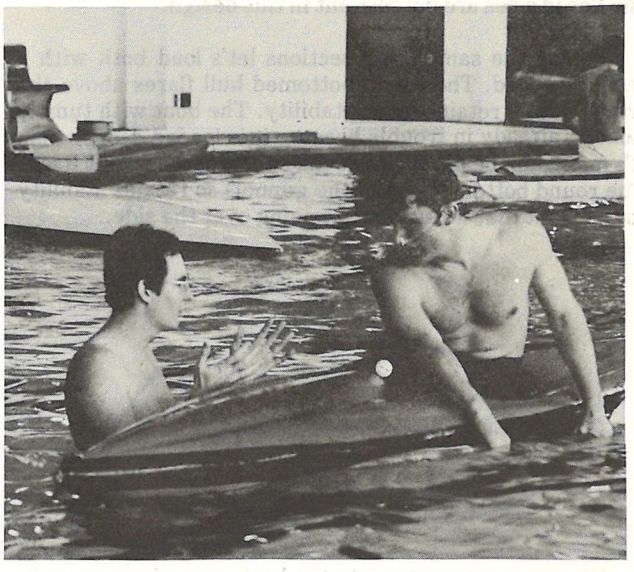
CASCADER POOL SESSIONS



George Jensen showing student how to enter a boat and explaining the dangers of not using a deoderant.

←

Terry Quam explaining advanced Quantum Mechanics, not really needed to understand the roll. →



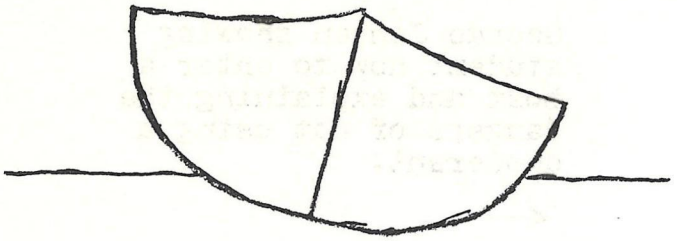


Suffering from a severe attack of "Nose Plug-Itis", Margaret Stocking exhibits the symptoms of uncontrolable laughter.

Canoe Stability

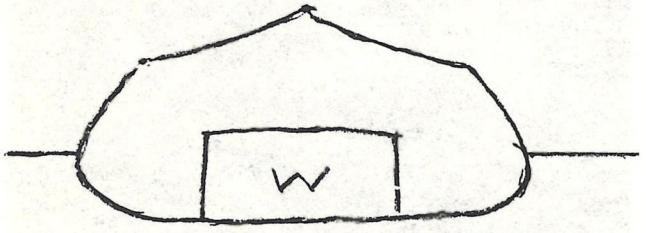
By Bob Brown

I have read many authors on canoeing who seem to confuse stability with steadiness. A flat bottomed boat feels more steady and many people think it is more stable.



This hull with much tumble home is heeled to a point above the maximum beam. The righting forces caused by the flared sides are not present in this design.

Using the same cross sections let's load both with a moderate load. The round bottomed hull flares above the water line, it retains much stability. The boat with tumble home is already in trouble because it is loaded deeper than it's maximum beam. It has no flare to force it to right itself. The round bottom flares to the gunnels so retains stability to the point that water starts coming over the side.



Often one gets water into the boat, sometimes enough to amount to a heavy load. In a round bottom boat load is all it is. In the flat bottomed boat this liquid ballist can become deadly because it will race from side to side and splash up against the side that is deep in the water further, taxing the boat's stability.

Why then so many flat bottomed canoes? Why the tumble home? No don't scrap your Aluma Crafts please, they do have some good points.

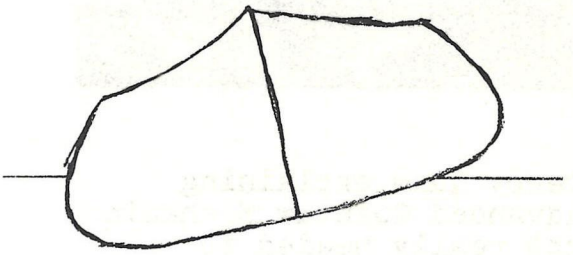
A flat bottom hull draws less water with a light to moderate load.

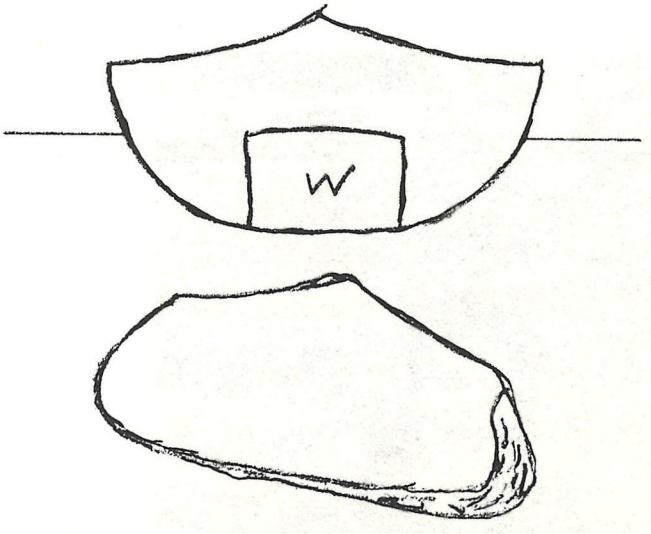
The tumble home allows the paddler to do his thing without reaching quite as far off center.

A flat bottomed canoe does feel much steadier in the water and is more comfortable to most people.

I started canoeing with a barge and when I built my first Explorer I was petrified for about half the first summer. I finally decided that it wasn't going to drown me and began to learn its good points.

Stability is a crafts ability to right itself from a heel. The round bottomed boat pictured has much flare to the sides. As the boat is forced to heel this flare causes more bouyance on the low side causing considerable righting force.





If a person plans to carry heavy loads as campers often do let me say a round bottom hull gets steadier as it gets loaded. This is just the opposite of what happens in a flat boat.

In white water a round bottom is a must and when half full of water it is the one that will survive.

Every boat is a compromise, no one design is perfect but I will give one more reason I like a round canoe, THEY PADDLE EASIER!

Minnesota Canoe Manufacturers
Part one of a series

By Lew Miller

Midwestern Fiberglass Products
We-no-nah Jensen
Box 247 Winona, MN 55987

Mike Cichanowski started making wood strip canoes over ten years ago. Everytime he built one he sold it. Soon he was laying up his own design in fiberglass and that sold well too. Since then his company has out grown two buildings and he's thinking of expanding again.

If you ask Mike the reason for his success he smiles a little and says there's several reasons. He builds a good canoe. His 17 foot is a fine responsive craft. He manufactures canoes designed by Jene Jensen, a master racing canoe designer whose name is like a blessing on the circuit. And he admits having at least a moderate amount of market know-how.

The office at the plant indicates yet another reason for his success. It's not one of those super neat places you feel uncomfortable sitting in. There is a little dust, a few molded items being tested, a rack of paddles.

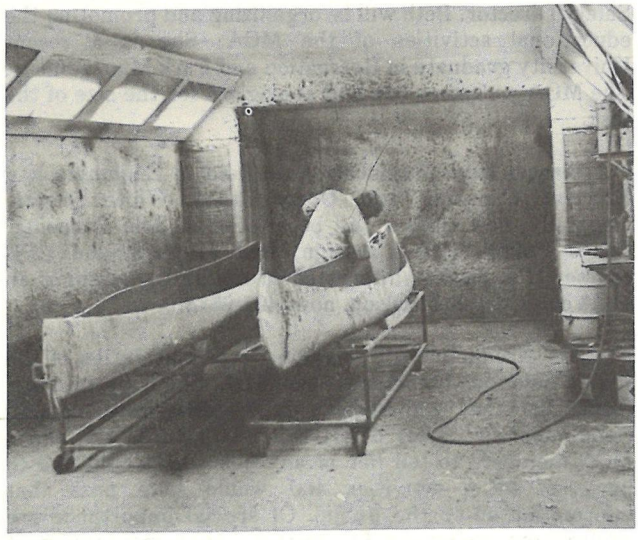
On one wall is an expanse of trophies and one realizes that another reason for Midwestern Fiberglass Products' success is that its owner is an accomplished competitor.

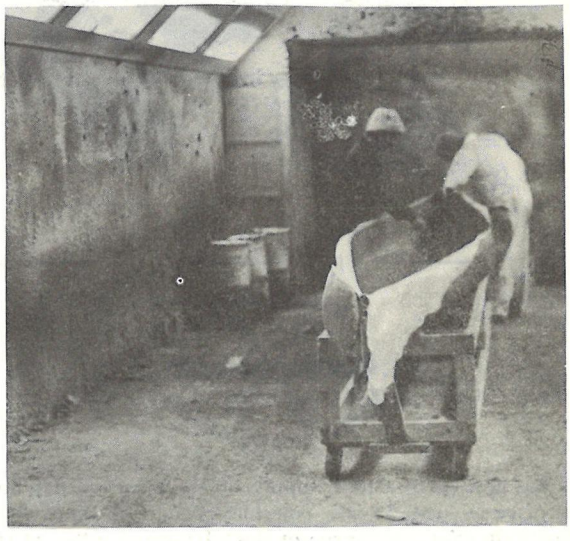
They build several different canoes at Mike's plant. Several are newly designed this year. There is little reason for me to list dimensions and such because they send out a nice folder if you request it.

MCA Treasurer Tom Babcock invested in a Wenonah last summer, used it on a BWCA trip, thinks it's a great camping canoe. In fact, he is thinking of buying another one. How's that for a good recommendation?

Below: Three steps in the building process at Midwestern Fiberglass Products, cutting glass fiber, gel coating the molds and hand rolling the layup. Photo by Mike Cichanowski.







Conservation

By Dan Busch

Conservation is a very broad topic with many problems and points of view and I would like to know more about what individual members want or expect the MCA to do in this area. There are basically two directions to be taken; first, we can actively support existing conservation clubs such as the Izak Walton League and Sierra Club and continue to write letters to influential persons or we could become militant and toss a dead Artic Cat on the capitol steps. I suspect the right course of action is somewhere in between.

What are your personal thoughts on clear-cutting in the BWCA? On dumping mine tailings in the Kawishiwi River? On snowmobiles and gas boats in the BWCA? Or how do you feel about the prospect of northeastern Minnesota becoming a storage area for long-life radioactive wastes? Do you agree or disagree with these importnat conservation issues which directly affect our own backyard?

It is certain that no one has the solution to all of these problems, but maybe we can come up with a viable solution to one or more of the problems at hand or at least make known our feelings as residents and voters.

Please take five minutes and a 13 cent stamp and write down some of your ideas and send them to my attention at the MCA office. Better yet, stop by the office any Wednesday evening or give me a call there.

P.S. We might want to think about forming a Conservation Committee or Chapter if there are enough active members willing to participate.



MINNESOTA CANOE ASSOCIATION

We now have a new supply of MCA jacket patches. The price is just $1.50. You may order by mail from Membership Services Director Barb Babcook or buy at the next activity meeting.

Office Notes and News

Roger Gies, former director for MCA, has taken on the duties of MCA Office Manager. Roger will be in charge of turning the now barren and ramshackled office into a cozy and attractive home. He is looking for some office furniture and supplies and for people. The people are needed to attend office work nights where the physical appearance of the office will be enhanced. Others are needed to attend the nightly activities which include:

2n Monday of month - Publication night - Members will be able to meet with HUT editor and staff to ask questions, and help prepare material for future HUTS and other MCA publications such as canoe builder books, instruction books, river trails books or articles, etc.

1st, 3rd, 4th Mondays of month - Cruising Night - John Timmers and Dave White want to make contact with trip leaders and cruisers to plan for 1977 and enjoy memories of past seasons.

Tuesdays - General club business will be conducted by directors and interested members. Main emphasis will be to answer phone inquiries.

1st, 3rd, 4th Wednesdays - Conservation Night - Dan Busch will lead MCA's conservation efforts with planning and work sessions on these evenings.

2nd Wednesdays - monthly MCA Board of Directors meetings - all members and friends invited.

Thursdays - General business conducted, phones answered and membership processing and HUT mailings once per month.

4th Fridays - Builder's Night - Chuck Alberg will meet with any and all builders to exchange notes and ideas and to help members with canoe building problems.

If you wish to participate in any of these activities call the MCA office 222-0771 ext. 41 or Roger Gies 784-4612.

Beth Olson has accepted the duties of the Program and Safety Director. Beth will be organizing and promoting the educational activities of the MCA. She is a recent University graduate in Recreation and Park Management. The MCA welcomes her and apologizes for the size of the task.

Classes have previously been held in Beginning and Efficient Canoeing and Open Canoe White Water. Hopefully, new classes will be offered in Solo Canoeing, Canoe Poling, Canoe Design, and an expanded CPR course. If anyone is interested in taking or teaching an MCA class, call Beth Olson, now, 421-9618.

Jan Kronholm will be taking over the duties of the Public Relations Director for the MCA. She is preparing a media list that will receive MCA news releases and complimentary copies of HUT in the future. Jan needs MCA members to tell her of any one who would like to know of MCA activities and would help pass that information on to the public. Of special importance are newspapers, radio, and TV stations, canoe and equipment dealers. Let Jan know of any contacts you may have.

New Members

Ahlquist, Fred
1320 Rest Point Circle
Mound, MN 55364

Bergum, Tom
130 W. St. Marie St.
Duluth, MN 55803
724-3154

Birch, Frank M.
1345 Farrington #206
St. Paul, MN 55117
489-9515

Bonar, William
7933 Dahlia Circle
Buena Park, California 90620
522-46662

Bratt, Walter
3520 47th Ave. S.
Mpls., MN 55406
721-4153

Carlson, Van and Julie
3023 39th Ave. S.
Mpls., Mn 55406
729-1365

Caufield, Peggy S.
10840 Rockford Rd. #310
Plymouth, MN 55441
559-0355

Crawford, F. Richard
9103 Highway 101
Hamel, MN 55340
425-2460

Edwards, James H.
689 Winona Blvd.
Rochester, NY 14617
544-4808

Fisher, Mark E.
217 Baldwin Dr.
Circle Pines, MN 55014
784-1975

Fitts, Charles
4560 Linwood Lane
Excelsior, MN 55331
474-4405

Hancher, Charles
4917 Emerson Ave. S.
Mpls., MN 55409

Hedren, John
1305 W. Fairview
Olivia, MN 56277
523-1793

Hruby, Dan
Box 247
Kasota, MN 56050
931-1287

Nilles, Brad
Box 525
Winona, MN 55987
689-2335

O'Meara, Daniel
1897 Delaware Ave.
Mendota Hts., MN 55118

Pitzel, Michael
Box 635
Broadview, Saskatehewan Sogoko
696-2661

Robinson, Ray
1400 W. Puetz Rd.
Oak Creek, WIS 53154
762-9551

Schafer, Robt. G.
18561 Manning Tail N.
Marine-on-St. Croix, MN 55047
433-2051

Johnson, Spencer
4425 Arden View Ct.
St. Paul, MN 55112
633-0482

Koelln, Duane
200 Mission Rd. W.
Bloomington, MN 55420
884-3932

Lindfors, Robin
1990 Knapp
St. Paul, MN 55104

Nelson, Warren
4932 Chicago Ave. S.
Mpls., MN 55417

Schellberg, Thomas
1512 Woodbridge #108
St. Paul, MN 55117

Seal, Becky
9801 Pillsbury Ave. S.
Bloomington, MN 55420

Stromberg, Reida
Box 151 Wayzata Country Club Stable
Wayzata, MN 55391
473-2616



BWCA Slides-Tape Available

The slides and tape prepared by the Friends of the Boundary Waters Wilderness [you saw them at the banquet] are in the office for your use. Call or write the Conservation Director.

Calendar of Events

Wednesday, February 9

Board Meeting at MCA office.

February 12 - 20

Through the generosity of Ketter Canoeing the MCA will be represented at the Northwest Camping Show in the Minneapolis Auditorium. The Voyageurs will have their 30 foot canoe there. Call Jim Jahnke at 699-8053 if you can help.

Sunday, February 27

Cross Country Ski Challenge. See article on page 4.

February 17, 18, 19

Builder's Show at Apple Valley Square, Cedar Ave. and County Road 42. Sponsored by Minnesota Valley Chapter.

Wednesday, February 16

Bob O Hara's Arctic slide show at Cooper High School. 7:30.

Wednesday, March 9

Board Meeting at MCA office.

March 24, 25, 26, 27

Builder's Show at Rosedale.

Cruise Schedule

Trip thru locks - July
Chaska to Shakopee - June [evening trip] Minnesota River
Hilmer Wagner 823-4837

Minnesota River - Memorial weekend - May 29 -30
Minnesota River - Oct. [weekend after O'Brien color cruise]
Carver to Shakopee - evening trip - Minnesota River
Dave Probst 445-1258

Elk - early in May - just so it does not conflict with race schedule
Judy Hidde 441-1837

Crow Wing - June 25 & 26
Bill Marcuillier 789-0074

Rum - June 19 - St. Francis to Anoka
John Timmers 935-3829

Namekagon River - July
Grey Kreiger 735-2666

Mississippi River - early May
Cannon River - late May - Cannon Falls to Welch
Bob Brown 432-7557

THE TRADING POST

Items for The Trading Post should be mailed to: Hut Editor
Lew Miller
7500 Lake Drive
Lino Lakes, MN 55014

Your ad will only run for one month and is free to members. HUT editors reserve the right to determine if ads are for a commercial venture and to charge the rate for space used.



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WOOD: Redwood, W. Red Cedar, Sitka Spruce
STRIPS: Complete stock for ready pick up
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MISC: Glue, screws, staples, etc.
FOR RENT: Strongback and forms
CONTACT: Bill Knudsen, 488-1932

FREE MAPS - GUIDE BOOK

Bob O'Hara highly recommends a free booklet that will aid your planning a canoe trip to the Far North. Just send a card to:
Canadian Map Office
615 Booth St.
Ottowa, Canada KIAOE9
and ask for MCR-107, Maps and Wilderness Canoeing by Eric Morris.

PADDLE PARTNER COORDINATOR

If you are a lonely marathon paddler needing a partner there is help for you. Robert Ruter is willing to act as a go-between to help singles become doubles. Write Bob at RR 1, Box 14, Waverly, Minn. 55390 or call him 675-3662.

Wanted to trade

17' Standard Grumman, used very little, for light-weight in similar good condition. Prefer 13' or 15' Grumman. Tom Waters 633-5682 or 373-1706.

FOR SALE

Strongback and forms for MCA 17 foot guide model canoe. $30.00. Martin Thompson, Lansing, MN 55950.

WANTED - Marathon race chapter is collecting old trophies. Any type, and condition, any sport or activity. We'll give them a good home if you don't love them any more. Contact Karl Ketter 636-8116.

Ketter Canoeing
101 - 79th AVENUE NORTH
MINNEAPOLIS, MINNESOTA 55430
PHONE 612-561-2208

NEW CANOE PLANS AVAILABLE

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NEEDED: HEATED GARAGE FOR FIVE DAYS

The MCA is back into the resin business. But in order to fill cans from the 55 gallon drum we need a heated garage. Call Chuck Alberg at 529-0779.

Safety Director Beth Olson is looking for places to hold demonstrations and classes - especially indoors right now. 560-1277.

FOR SALE

New design 14 ft. one man canoe. Second place winner at Annual builders show. 35 pounds, appeared on cover of HUT. First $175.00 takes it. Call Lew at 784-7667.

Get your resin and glass at last year's prices. Call Harold Dahlquist 484-4238 for a reservation to pick up your supplies.

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Central Mn. Dealer – Ketter Canoeing, Mpls., Mn., 612-561-2208

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Make checks payagle to, and send payment to the Minnesota Canoe Association, YMCA Building 475 Cedar, St. Paul, MN 55101

Age ___ Sex ___ No. of years canoeing ___

Occupation _____

Own canoe? ___ Type _____

How many others in your family canoe? ___

Status (check one):

New membership ___

Renewal ___

Name _____
(last name first)

Address _____

City and State _____

Zip Code _____ Telephone _____
(Our publications will not reach you without zip code)

Type of membership (check one):

Single ___
Family ___
Supportive ___
Contributing ___
Life ___

CLASSIFICATION OF MEMBERSHIPS

Single $8
Family $10
Supporting $25
Contributing $50
Life $100

Chapter 1 2 3 4 5

MAILING DATA

Name _____
Address _____
City and State _____
Zip Code _____
Telephone _____

Chapter Affiliation - 1. BRIGADE DU CANOTS DU NORD - 2. CASCADERS - 3. MARATHON - 4. 3M - 5. HIAWATHA

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7810 N. Mississippi Ln.
Mpls., MN 55444

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941-2233
7332 Franklin Cir.
Eden Prairie, MN 55343

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Frank Mabley
699-3619
2159 Juliet Ave.
St. Paul, MN

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633-9323
2516 Snelling Curve
Roseville, MN 55113

Program and News Director

Jan Kronholm
335-1911.

Treasurer

Tom Babcock
633-9323
2516 Snelling Curve
Roseville, MN 55113

3M Chapter Representative

Pat Steiger
735-6828
91 Battle Creek Pl.
St. Paul, MN