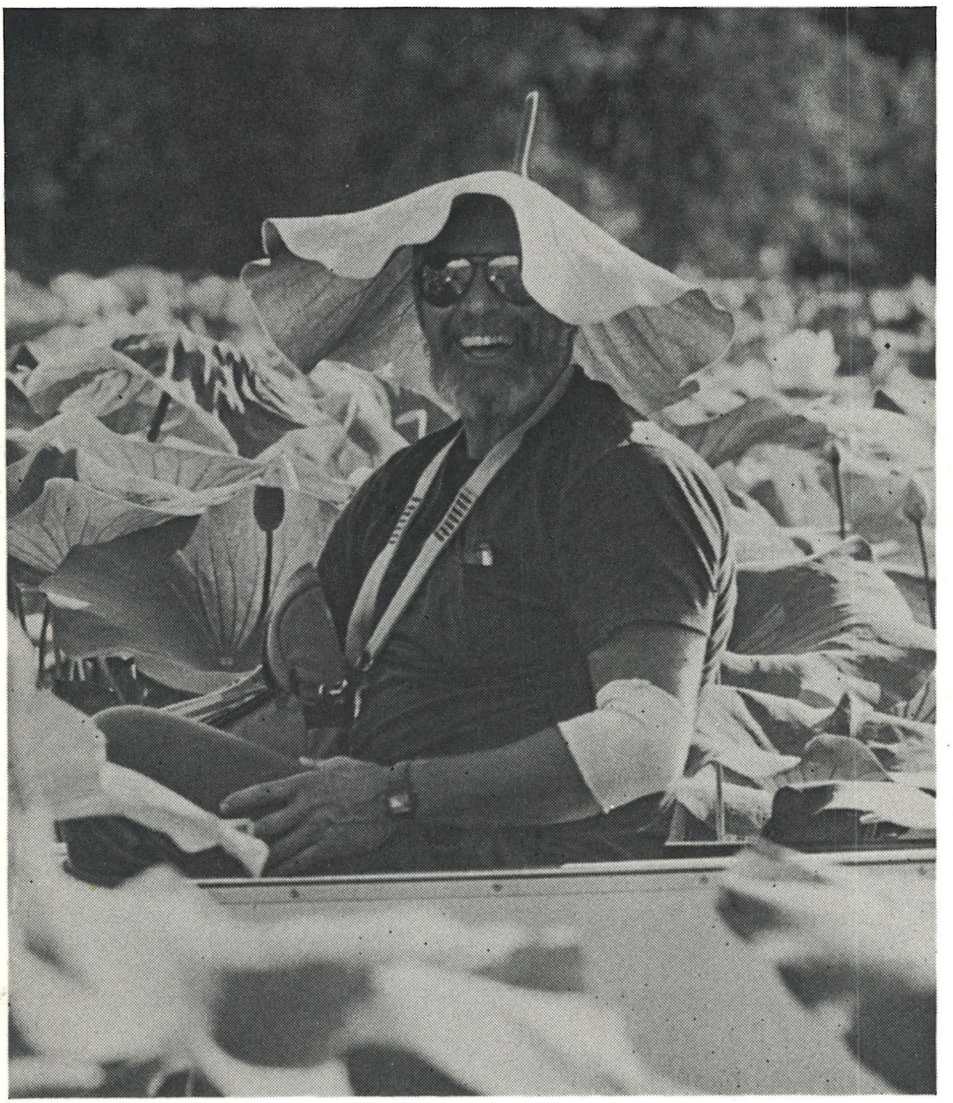
MINNESOTA CANOE ASSOCIATION, INC.

HUT!

ISSN 0739-7445

December 1988/Volume 24, Number 12



Lily dippin'/urban canoeing at its finest. Mickey McBride in his lily commando outfit on the Mississippi River at Grey Cloud Island. Photo (c) 1988 Burt Levy Photography

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

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James Robinson/Editor
Verna Robinson/Assistant Editor and Advertising
Betty Ketter/Mailing
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DEADLINE FOR EACH ISSUE: Articles are to be received no later than the 10th of the month preceding publication. Advertising and calendar items are to be received no later than the 15th of the month preceding publication.
Send submissions to:
Debbie Murphy
Publications Director
7009 Upper 164th Street W
Rosemount, MN 55068

IMPORTANT NOTICE

Please notice that all submissions should now be sent to:

Debbie Murphy
Publications Director
7009 Upper 164th Street W
Rosemount, MN 55068

FROM THE BOW

Good news, the new board met for the first time last month and I can detect a lot of contagious enthusiasm coming from them. So, get ready for another year of great programs, workshops, classes and cruises. Also get ready to be called on to pitch in to do a little bit every now and again. Better yet, give someone on the board or an event director a call to let them know that you are available.

That brings me to the next point, monthly meetings. I have been hearing from a bunch of folks that they would like to see Metro Area general MCA meetings held once again. A great idea that only suffers for lack of someone to take charge. The purpose of these meetings is to provide a forum for MCA'ers to meet each other and share their knowledge. In the past the agenda has included announcements of upcoming events and cruises (which often include some spontaneous cruises that don't get published in **HUT!**), trip reports, mention of noteworthy issues to the paddling community, and an informal program/discussion/presentation on one of infinite aspects of canoeing. We have found a few places that provide people with the option of being able to purchase food and drink and can recommend a number of potential programs. Again, we just need someone to coordinate the effort.

In the planning stage are a few programs and events that should be of interest they include; The Builder's Show/Annual Banquet in February, another Whitewater Extravaganza in March, the Arctic Slide Show Series running January through April, and organization of sprint and long distance races with the Minnesota Amatuer Olympics' "Star of the North Games" being held in June primarily in the Burnsville area. As you learn more about these events in the **HUT!** I urge you to attend, participate and/or help out in any way you can.

Rumor has it that the Voyageurs Chapter might get going once again. Our resources in this area revolve around 3 large Voyageur type canoes that are in various states of paddle-ability. The times that we have gotten out with the large canoe have created great visibility for the MCA and the folks paddling it have had a great time also. So keep an eye out in the **HUT!** for more developments or give Venice Barsness a call at 781-3218 for more information.

As you can see, we have a number of activities under way for the coming year. We keep on seeing more and more membership involvement which I think is just fantastic. Due to that involvement I am sure that we will see a number a changes in what the MCA can offer and the effect that we can have in the area of paddling related issues. Keep up the good work, and c'mon you fence sitters...get involved! So until next month, I hope that you have the merriest Holiday season.
--Burt Levy, President

CLIFF'S CORNER--TASTY ROUTES TO DINING OUT



Autumn's on the wing. Time now to put way canoes and gear and settle into dreams of winter white. For the next few months at least, canoeing is best put out-of-sight, out-of-mind.

Who are we kidding? Canoeing is, for most of us, a permanent brain wave. Though the physical pleasures of paddling may dim slightly during the ice-in season, our thoughts are always with the river. Winter time is a good time to plan canoe trips and to improve on our culinary ways. Here are some tasty breakfast ideas to while away the winter blahs--easy fixin's all, which require maybe 20 minutes on your trail stove.

PITA MELT--Ingredients: Pita (mediterranean pocket) bread, cheese, Canadian bacon. Cooking procedure: Oil up your skillet and fry 2-3 slices of Canadian bacon. Remove the CB from the pan and set it aside. Pop in a Pita bread and fry it lightly on one side. Flip the Pita over and pile the cooked bacon and some thinly sliced cheese on top. Cover the pan and fry on low heat for 30 seconds or until the cheese has melted. Just before serving, flip half the pita over to form a man-sized sandwich you can get hold of.

Hmmm....delicious! You can also add a fried egg, if you like. The result is a trail "Egg McMuffin." Cooking time per serving is about three minutes. You'll love it!

Note: Pita Bread contains perservatives and will keep at least two weeks on a mid-summer canoe trip. If you vacuum seal it, it will last a month without spoiling. Pita is the most popular trail bread for lunches. Alternate it with bagels for a bit of variety. Note: buy unsliced vacuum-sealed Canadian bacon. It will keep about five days on the typical mid-July BWCA trip. We've kept it ten days in the fifty degree temperatures of the barrenlands.

If you're going where cans are allowable, discover Celebrity canned bacon. Meatier and tastier than most store-bought bacon, and very inexpensive ($1.79 a pound, at this writing), it keeps indefinitely. I've found it only at K-Mart stores.

CHEESE OMELET--Ingredients: Eggs, cheese (fresh or processed), salt/pepper, onion (optional). Cooking Procedure: Beat the eggs and pour a thin layer into a hot, greased skillet. Salt and pepper to taste, add diced onion and lay thin cut slices of cheese on top. Cover immediately and cook another half minute or so. You can use fresh, freeze-dried, or dehydrated eggs.

Tip: Here are two ways to carry fresh eggs on canoe trips: 1) Buy small or medium eggs (these have thicker shells than large eggs) and place them in an appropriately sized cardboard egg carton. Then place this carton inside a large size egg carton. The double-walled protection provides plenty of cushioning. 2) Pack eggs in a half-gallon milk carton. Fill the spaces between the eggs with popcorn or tiny balls of paper toweling.

Do not break eggs into a poly bottle at home, thinking they'll be okay when you get to the river. Once you break the egg shell (bacteria-proof seal), decomposition begins. A broken egg will spoil in a day.

Fresh unbroken eggs need not be refrigerated and will keep at least a week in mid-summer heat. If you can get your eggs directly from the farm, they'll last two or three weeks (unrefrigerated) on the trail. Given the strength and good taste of fresh eggs, it's surprising so many trippers persist on carrying them in dried form.

BRANDIED STEWED FRUIT--Ingredients: Mixed evaporated fruit, cherry flavored Wyler's drink mix, cinnamon, honey, brandy, Yukon Jack, Southern Comfort or other whiskey..Cooking Procedure: Place fruit in a small pot with a pack of the drink mix and a healthy dash of cinnamon. Add a dollop of honey (optional), a shot of whiskey, and enough water to cover the fruit. Cover the pot and simmer for 15 minutes. The fruit will be sweet and gourmet tasty. You can save considerable preparation time by stewing it in a Jello-mold oven by this procedure:

1. Place a Sierra cup in the center of a large ring Jello mold. Fill the Sierra cup half full with water.

2. Pour one-third cup of water into the Jello ring and scatter the fruit around the ring.

3. Cover the mold, fire up your stove, sit back and wait. Rehydration time is about 5 minutes. Remove cooked fruit from Jello mold, add Wylers mixture with cinnamon, honey and booze, bring to a boil and simmer one minute before serving.

Rationale: the boiling water in the Sierra cup converts to steam which is much hotter than ordinary boiling water. The fruit will be steam-rehydrated in a fraction the time required if you used "boiling water only." Additional tips for use of the Jellow mold oven will be found in my book, CAMPING SECRETS.

RED RIVER CEREAL--This distinctive quick-cooking cereal is the pride of fly-in fishing camps all over Canada. Its consistency is similar to oatmeal but it cooks up faster, is crunchier, and I think, much tastier. Get it at Byerly's in the cities. Prepare according to directions but add raisins or stewed fruit to the cereal as it cooks. A topping of brown sugar and margarine is a must. You're gonna love this one!

WILD RICE PANCAKES--This Northwoods Audubon Center concoction is the gourmet touch for the canoeing crowd. Bring along a small package of wild rice on your next canoe trip and cook it up before you retire. Next morning, prepare pancakes the conventional way, but add the cooked wild rice to it. Smother with a 50:50 mixture of margarine and mapel syrup, heated to near boiling in a small pot. You cannot make enough wild rice pancakes to please the crowd. They'll talk about this meal for years!

For another crowd pleaser, try spreading peanut butter on hot pancakes. Sounds awful and tastes scrumptuous!

GOURMET COFFEE--Here's how to make a dynamite pot of camp coffee: Bring the water in your coffee pot to a rolling boil, then remove the pot from the heat. Add one heaping tablespoon regular or fine grind coffee to the pot. Stir lightly, cover and set the pot on the cool ground for three minutes to settle the grounds. Pour and serve. For a gourmet touch, add a quarter teaspoon of cinnamon or a dash of almond extract to each ten cups of coffee. Never boil coffee. Boiling makes it bitter. You can also add orange or cherry extract to give coffee a special flavor. Mix fresh brewed coffee (regular or cinnamon) with full strength cocoa powder and you'll have a better "mocoa" than you can buy in the stores.--**Cliff Jacobson**

I'D RATHER BE CANOEING

This is the 36th issue of **HUT!** that I have edited. It hardly seems that three years have passed. I would like to take this opportunity to thank all those who have contributed to **HUT!** over the last three years. These people are too numerous to mention all of them by name, but I personally am grateful to Cliff Jacobson for taking the time and trouble to keep us up-to-date on the latest in camping and canoeing gear. We know that Mississippi Bob will continue to be heard from. I speak for the entire MCA in thanking Burt Levy for his fine photographs. **HUT!** is what the contributors make it, the editor can only assemble what comes in.

My thanks also go to my staff (family). Verna spent many hours at the computer entering all the submissions. Alexandra also spent sessions at the keyboard. Anastasia did a lot of footwork for me.

Very few people know about the people that print **HUT!**. Patriot Printers of Robbinsdale has been our printer for the last three years. It has been a pleasure to work with them. Dorothy, Dave, Karl and Tom Mathias many times gave service beyond what would usually be expected.

Now comes the transition to a new Publications Director and new editor. Debbie Murphy will be responsible for seeing that **HUT!** is published. Her production methods will be different. She does not plan to edit **HUT!** herself. Many people have volunteered to be on a staff. She still could use more people.

You will continue to hear from the Robinsons as Membership Director and Secretary.--**James Robinson, HUT! Editor**

HAVE WE GOT A TIP FOR YOU!

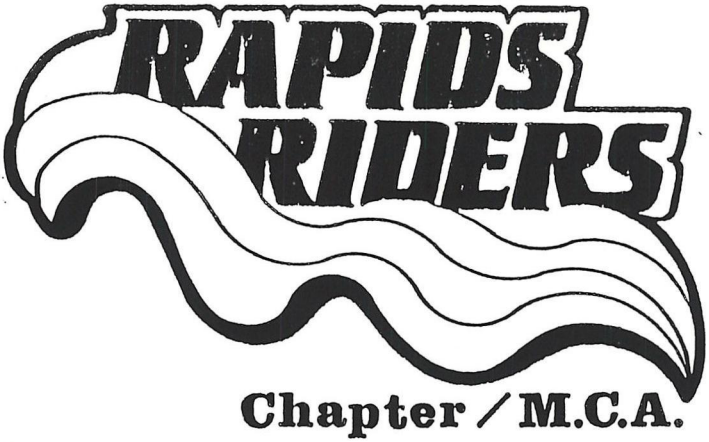
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NEWSLETTER OF THE WHITEWATER CANOE AND KAYAK CHAPTER
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Vice President: Scott McKell, (612) 339-3141
Secretary/Treasurer: Scott Cruse, (612) 379-4931
Membership: Jeff Grigsby, (612) 636-4373
Cruise Directors: Bonnie Van Blarcom, (612) 646-1496
Whitewater Hotline: (612) 774-7372

The Rapids Riders October election (results posted above) occured at our new regular meeting place, Gallaghers in W. St. Paul. It was quite a meeting with several new faces including Bob Brown! Thanks to Gayle Knutson for an excellent program of her recent Canadian trip.. We'd really like to thank Sue and Ed for their excellent leadership over the past 12....memorable contribitions were the EXPO with new format, the invaluable "hot-line" Ed provided for weekly trips, CPR training for our members, beginning whitewater course that Ed and Greg put together, Winter pool sessions, and the current wilderness medicine program....hope Scott and I can do as well! Thanks to Jeff for the new membership list, see me at the meeting for a copy.

Considering that we had the horrible drought, the paddling year was quite extensive beginning April 2 and continuing 'til now (Oct. 23rd) though we were frozen out this weekend! Early trips on the Snake and Kettle were good, and Old Faithful St. Louis was run from 350 cfs clear to 6000 cfs in one Northern post-rain weekend; always amazing what you can do with so little water. Regulars were Burt, Ed, Ralph C., Dave S., Steve S., Mike R., Scott M., Jeff G. and Bryant, and myself. Semi-regulars were Dennis N., Sue H., Dean K, John Madura, Gary N., John T., John Karrow, Marcus W., Karen L., and many others joining the fun. New faces we're seeing this fall include Forest A. (He's big as his name and his OC1 paddle looks like an oar!) and Andy M. and Louie S. from our spring class. Biggest news of the year is the opening of Section 4 of the Wolf River. Burt's already run it four times!

Scott Pomeroy had an excellent racing season, Jeff and Bryant have given up cruising for the rigors of racing, attending regular camps and doing well in their first year. Jeff is so adamant he sold his "barge" to Dave S. and swears he'll never paddle anything but his C1 again, though his voice is permanently nasal from being upside down so much! Dave and Karen rowed rafts on the Colorado this season and had a great time. Marcus gave up paddling for a while this summer to build a from-scratch log cabin in the Northwoods. Mike R.

and Scott M. went to NOC for their week of rivers. Ed spent part of his summer teaching at W.W.S. (including canoe!). Ralph C. (in his new solo), Laura E., and Janet M. went to NOC for advanced training. Scott and I both bought Dancers so we can enjoy the winter pool sessions, Burt is attempting the purchase of a "bargain" Dancer he's found: and my wife Martha bought a Minnow so she can join us next season.....To close the fall, we had Bill Kalner of W.W.S. teach an advanced techniques class for our canoe instructors....hope to repeat the class in the spring for kayaks. We're looking for a new pool to use this year, any suggestions?

Have we been busy? I hope you all try to attend our monthly meetings. The new room is excellent for our programs (one every meeting, I hope), the food/drink service works out quite well, and we can hang around after the meeting as long as we want.

See you on the River.

--Mickey McBride, President, Rapids Riders Chapter



NEWSLETTER OF THE LONG DISTANCE CANOE RACERS
President: Karl Ketter, (612) 636-8116
Race Calendar: Tom Nolz, (612) 689-5719
Rt. 1, Box 202
Cambridge, MN 55008
Coordinator: Betty Ketter: (612) 561-2208

STAR OF THE NORTH GAMES TO INCLUDE CANOE RACES FOR 1989

In 1987, the Minnesota Legislative process established the Minnesota Amateur Sports Commission. The three major goals of this commission are:

To create economic development through amateur sports.

To support Minnesota's Amateur Sport Association.

To establish Minnesota as a center for National and Olympic team training.

To support amateur sports in Minnesota, the MASC created the "Star of the North Games," which will be sponsored by the city of Burnsville this year. These are non-profit "Olympic" style events in over 40 sports.

The MCA was approached to organize the canoe venue for the Games. The races will be held June 16 and 17 on the Minnesota River. The races will be out and back from the Highway 77 bridge and the race schedule is as follows:

Saturday "Short Course Championships" (6-8 miles)
9:00 A.M.-Solo Event
1:00 P.M.-Tandem Event
Sunday "Marathon Championships" (16-18 miles)
9:00 A.M.-Tandem and Solo Events

All events will have three divisions of canoe types so anyone with a canoe can race. All events will also have 3 age groups; Juniors (under 18), Seniors (18-49), and Masters (50+). All events will have three classes; men's, women's and mixed.

These events are designed to give anyone with a canoe from anywhere in Minnesota an opportunity to compete in and experience an "Olympic-Style" event.

Volunteers for the race organizing committee are Cal and Suz-Ann Stenso-Velo, Al Gustaveson, Pam Henry and Jeff DuBois. If you have any questions or comments about the race, feel free to contact any of the above committee members.--**Cal Stenso-Velo**

DULUTH TRAVELER



NEWSLETTER OF THE TWIN PORTS CHAPTER
President: Tim Sundquist, (218) 724-4143
Cruising: Gardner Ellis, (218) 728-5304
Whitewater: Rick Luck, (218) 724-7992
Racing: David Spencer: (218) 624-3413
Membership & Treasurer: Greg Furtman, (218) 525-6027

I had always thought that my canoeing experience would not be complete until I had paddled a Canadian River. Then Carol, my wife said she was considering joining a group going to James Bay via the Missinaibi River. Luckily I too was able to get time off from work. The trip sponsored by the Kayak Canoe Institute in Duluth was well recorded and now can be enjoyed by everyone who attends the slide presentation at the next MCA Twin Ports Chapter meeting, December 15, 7:00 P.M. at the Pizza Hut on London Road in Duluth.

Also experiencing Canadian Rivers this summer were Dave Spencer and Dick Adams, who spent three weeks on the Hood in the Northwest Territories. We saw that slide presentation at the October meeting, but it was spectacular and not many members were there so perhaps we'll see it again this winter.

Gardner Ellis made another adventure trip, this time through Savant Lake. I myself have not heard the details of that excursion.

Having spent an extra long summer working in the BWCAW, I missed election time this year, so unless I get a directive to do otherwise, the present officers will remain in office for one more year. Maybe I can do a better job the second time around.

Keep Canoeing on your mind.
--**Tim Sundquist, President, MCA Twin Ports Chapter**

NEWSLETTER OF THE WOMEN'S CHAPTER

Pat Hildebrant
Rt. 2 Box 256 A
Somerset, WI 54025
(715) 247-5569

****
NO NEWS FROM THIS CHAPTER THIS MONTH
****

MADRAC VII

The seventh Mississippi Annual Down River Adventure by Canoe (MADRAC VII) is scheduled for July 2 through July 8, 1989 and will start at Winona, MN and finish at Bellvue, IA. A total of 165 miles. The event has been scheduled with the International Canoe Federation-Touring Committee as the U.S. International Tour on their 1989 Tour Calendar.

The following is the event intinerary:

July 1	Winona, MN	Arrival & Registration
2	LaCross, WI	28 miles
3	Genoa, WI	18 miles
4	Lansing, IA	16 miles
5	McGregor, IA	28 miles
6	Cassville, WI	28 miles
7	Dubque, IA	25 miles
8	Bellvue, IA	21 miles
	Total miles	165 miles

Additional information and pre-registration available by contacting MiRA, Inc.: Attention: MADRAC VII.

Sincerely,
Lowell (Lyle) Hoy
Chairman MADRAC VII
1326 Pond Street
Burlington, IA 52601

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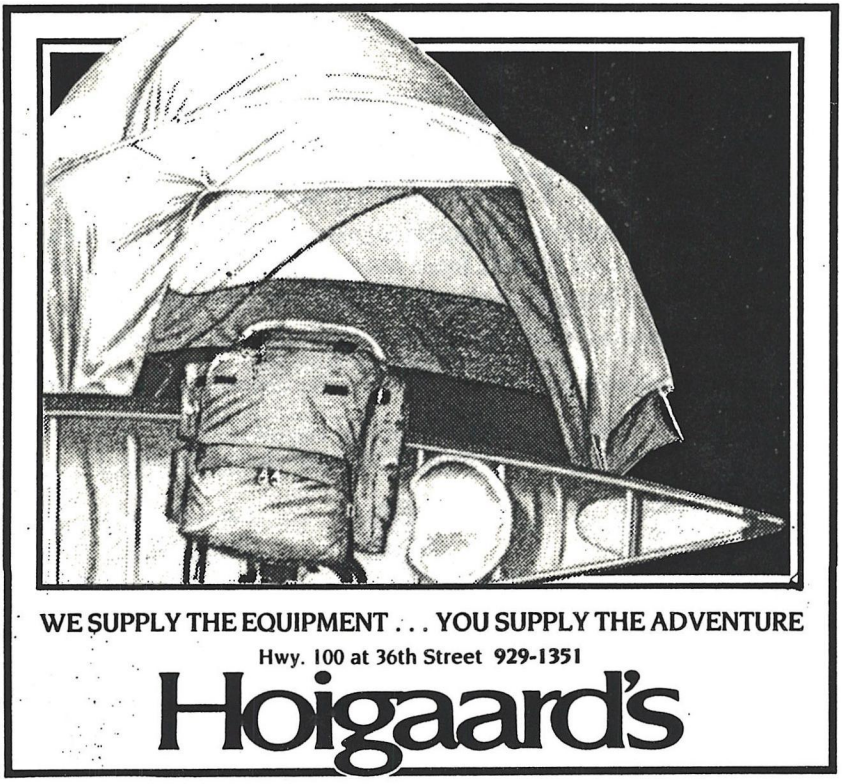
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ANOTHER INTERESTING NOTE FROM THE MINNESOTA AMATEUR SPORTS COMMISSION

The MASC is interested in promoting canoeing throughout the state with another event planned to take place in the summer of 1990. This week long event will be coordinated with 1990 Olympic Festival that will take place in Minnesota. In a nutshell, this one-week event will have two components; a week long, vehicle supported, town to town tour of the upper Mississippi river designed to attract recreational paddlers nation-wide. Each town en route of the trip will hold "mini-festivals" each night. This event will be similar to the event that takes place on the Mississippi in Iowa every summer. This tour should be scenic and fun-filled. The other component of this event would be a several day stage race for professional and recreational canoe racers. This stage race would finish in Minneapolis the same day of the Olympic Sports Festival Opening Ceremony and would include a large cash purse to draw canoe racers from all over the country.

So far, this event is still in the "idea Stage," but the MASC is willing to provide the publicity, postage, awards and all of the other promotional requirements needed to make this event work. In other words, the MASC will provide the money if the MCA members will provide their expertise and time to make this event work. We need people that are willing to put in a few ideas and hours to organize this event (especially MCA members from towns located on the Mississippi River that would like to see this event paddle through their town!) If you are interested in volunteering, contact Cal Stenso-Velo, 714 No. Martha St., Stillwater, MN 55082. (612)439-5892.--**Bill Simpson**



SPEED, ACCELERATION AND EASE OF PADDLING

Friend Bruce Kunz keeps reminding me that, "A canoe will tell you how fast it wants to go." I think he read that somewhere. I keep running into situations that remind me how right he is.

At one of the qualifying cruises Bruce and I paddled a 16-foot wood-canvas boat brought by one of our members. With me in my favorite bow seat, we soon had the boat at hull speed.

The boat felt cranky and very hard to push. "Ease off" ordered Bruce. I did and instantly the boat settled into a very nice glide maybe a half-mile/hour slower than our original speed.

When solos first became popular, many folks raved about their speed. Let's face facts, canoe speed is dependent on length. There is no way that a 14-foot solo is going to go as fast as an 18-foot cruiser.

Were we being lied to about the speed of our early solos? I'd rather think that the writers were being confused by acceleration. The solo canoe, just like some of our Kevlar cruisers, will accelerate very easily, they will come up to their speed very easily.

Friend Cliff has a Mad River Explorer built of Kevlar. This boat is a real classic example. A few strokes and it's up to its speed. Its speed is not so fast, folks, the boat is 16'6".

Have you ever seen a boat that just looked fast? Don't be fooled, the Old Town Canadian, for example, looks fast.

Jim Henry showed me a canoe when I visited his Vermont factory. It looked fast. "The Yuppy's love them on our Paddle Vermont Cruises," he told me. "Any office-worker from New York or Boston can lead the pack in this boat," he added. The boat became the Mad River Whistler.

I got a chance to paddle one at an REI Paddling Clinic with partner Dolly. We trimmed the boat up easily with its double sliders, then hit the lake full ahead, the only way we ever paddled.

The bow came up and the boat paddled badly at this speed. It was really a pleasure to get back into our trusty Sundowner.

I was really embarrassed later when Kunz asked me if we had tried paddling it slower. I had made my judgement on only one aspect about the canoe. Had Dolly and I eased off, we might have discovered a very nice paddling canoe.

How important is speed to you? The answer is obvious if you are a racer. Speed is then all-important. Buy the longest, fastest boat that you can afford. A Canadian Tripper could care less about top speed.

If you are a recreational urban paddler like myself, you will probably fall in love with fast touring canoes that have made some concessions to seaworthyness. I like to keep my canoeing and swimming as separate events.

To me, the most important feature of a canoe is its ease of paddling. I want a canoe that will paddle fairly fast and effortless. Such canoes are being built, I call them touring canoes.

Remember, there is a big difference between speed, acceleration and ease of paddling. Speed is achieved by longer canoes and a lot of good planning. Jensen's racers, for example, paddle well at close to hull speed and can be pushed beyond.

A touring canoe or a cruiser are trapped at speeds somewhat below hull speed. The tourers can be pushed easily at 90% of hull speed. The cruisers are capable of carrying larger loads, but become difficult to paddle much beyond 50% of hull speed when loaded.

So what kind of boat do you pick? That really depends on how hard you are willing to work. If your plan is to paddle 2-3 mph in the BWCA, Cliff's Kevlar Explorer might be the perfect boat for you. If you prefer to lead the pack on a fast MCA Cruise, you should be looking at the touring canoes.--**Bob Brown**

BUILDERS CORNER

As your new building director, I'm writing my first article with a plea for some help. We have a lot of activities coming up in the next three months, and Bob Brown and I can't do it by ourselves.

On Wednesday, December 14th there will be a "Lofting Class" by Bob Brown at 7:30 P.M. at the Shopsmith Store at the shopping center on the Corner of County Road "C" and Snelling. We need five or more to have the class, so what we need for this activity is students. To sign up for the class, call Bob Brown at 432-7557 or Ken Johnson at 572-0738.

In January, we will be at the Minneapolis-St. Paul Boat Show. We will have a display of different styles of canoes and canoeing equipment. We need volunteers to help run the booth. We will most likely be selling MCA T-Shirts, Patches, Stickers, Canoe Plans, and encouraging people to join the MCA, also. The dates for the Boat Show will appear in the January **HUT!**

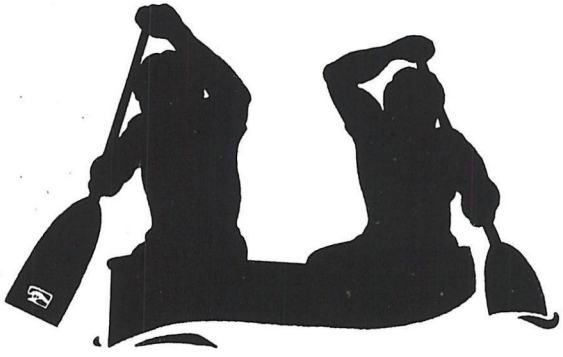
In February, we plan to have our annual Builders' Show. We will need volunteers to handle the information/sales booth, and we will need people available to answer any questions that the attendants at the show will have about building canoes. We will have special programs on canoe building and related outdoor activities. There will be a 1/2 day program with doors opening at noon and the first presentation starting at 1:00 p.m.

The last thing I need help with is a volunteer to run a resin depot for the St. Paul area. Call Ken Johnson 572-0738.

--Ken Johnson, building director

Editor's note: Also, on the same day of the building show, we will have our annual banquet in the evening at the same place, which is the Brooklyn Center Civic Center. The date for the Annual Building Show/Banquet and the reservation form for the banquet will appear in the January and February **HUTS!**

PUMPING WOOD



BENDING BRANCHES PADDLES

BENDING BRANCHES

1101 Stinson Blvd., Mpls., MN 55413 612-378-1825

CALENDAR OF EVENTS

DECEMBER

S	M	T	W	T	F	S
				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	31

7 WED — MCA BOARD MEETING. 7:00 p.m. Burt Levy's, 3204 Fremont Ave. S. 823-4533.

10 SAT — RAPIDS RIDERS HOLIDAY PARTY. Contact Jeff Grigsby 636-4373 or Mickey McBride 459-0689.

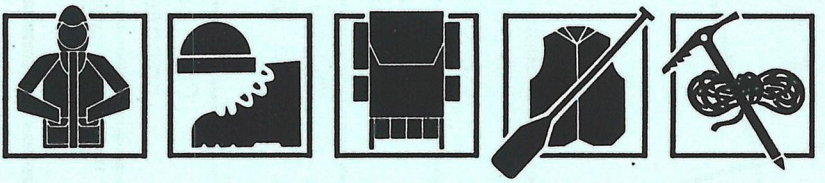
15 WED — LOFTING CLASS. 7:00 p.m. Taught by Bob Brown. Details in BUILDERS CORNER on facing page.

15 THU — TWIN PORTS CHAPTER MEETING. 7:00 p.m. at the Pizza Hut on London Road in Duluth.

JANUARY

S	M	T	W	T	F	S
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	31				

4 WED — MCA BOARD MEETING. 7:00 p.m. St. Paul Youth Services Bureau, Gordon School Building, 1619 Dayton Ave.



QUALITY EQUIPMENT FOR THE OUTDOORS

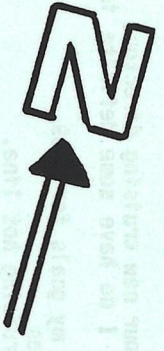
Complete lines of outdoor gear
and accessories including:
Canoes, Kayaks, Duluth Packs, Tents, Sleeping Bags, Downhill and XC Skis, Fitness Equipment, Books and Maps, Climbing Gear, Raingear, Packs, Boots, Lightweight Food, Clothing and Bicycles.

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All slide shows 7-8:30 PM at the public library in Stillwater. From the Cities, take State Highway #36 east until it drops to the floor of the St. Croix Valley as Stillwater's Main Street. Left at the third stoplight on Myrtle, up the hill 2 1/2 blocks to a right turn on North 4th. Library is on the right side, about one block up North 4th. No admission fee. Series co-sponsored by Wilderness Inquiry and the Minnesota Canoe Association. For more information, call Don Mitchell, 433-3284 (h) or 736-7346 (w).



SLIDE SHOW SERIES

CANOEING THE FAR NORTH

1	Cliff Jacobson 1/18/89	Burnside River to Bathurst Inlet	N.W.T.
2	Nanci Olesen 2/15/89	Back River 6-week expedition	N.W.T.
3	Gayle Knutson Robin Monahan 3/15/89	Thelwiaza River and Hudson Bay	N.W.T.
4	Clark Garry 4/19/89	Caribou River Entomological Research	N.W.T.

"THIRD WEDNESDAYS"
January -- April

GOALS--CRUISING DIRECTOR

I would first like to thank all the people who sent their proxies to me. The extra votes gave me some clout at the meeting. Thanks for your confidence.

Guess what? I'm your new cruising director. I may be impeached before my term is up. I do have some definite ideas about how the job should be done.

I'd like to lay out my goals for 1989.

1. More cruises
2. Create a cruising hot line.
3. Clarify our cruise ratings.

No. 1, more cruises. Guess who is going to lead them? Not me folks, that's your job. My job is to coordinate your efforts.

I'd like to see cruises offered from Ancourage to Sweden. We have members there and 1400 others in between.

I think each member should be expected to lead at least one cruise in '89. I'm serious folks, each member.

For the last 25 years I've worked 3 weekends out of 4, I managed to lead a dozen events in '88. What is your excuse?

I would suggest that you come to me with a date and a place for your cruise because I'll surely ask you when I see you.

It is especially important for our out of town members to offer cruises. Many of our members travel about and a cruise on your local creek may be just someone else's cup of tea.

Next month, more on leading trips.

No. 2, A cruising Hot line. I'm looking for a volunteer willing to devote part of each weekday evening for the MCA, probably all evening on Thursday.

There has to be a single out there in this Metro area who would like to hear their phone ring more, I'll guarantee that it will.

I need someone with an answering machine willing to help coordinate the impromptu cruises that do happen. We need someone who can match up John and Mike for a Saturday cruise on the Cannon or Amy and Sally for a dash down the Lower Snake on Sunday afternoon.

Listing all cruises in the **HUT!** Calendar six weeks in advance is awkward and this position would help fill the schedule out better.

What's in it for you? Each Friday evening you should be able to pick the most fun cruise from a dozen or more that you know about.

No. 3 The flat water rating system. About a year ago, we wrote up a rating system, it was badly needed. Apparently we didn't explain it well enough because folks seem to be having trouble with it.

I plan to redefine these ratings, making them clear enough that everyone can understand them.

I also plan to continue the Mississippi Bob articles, but I may have to re-name the series "Around the World with Mississippi Bob," especially if Johan, our member in Sweden, offers a one-week trip in Central Sweden.

We might even get Cliff to lead an MCA trip; probably north of 60 degrees, and yes, Cliff, you can screen your followers.

Check your '89 Calendar, send me a date or pick a river and I'll send you a date. It's your club, do it!

--Bob Brown, Cruising Director

EDUCATION AND SAFETY

"CANOEING THE FAR NORTH SYMPOSIUM"-The Minnesota Canoe Association's Arctic seminar went off without a hitch at Wilder Forest on October 21 and 22. We had eleven presentations over the two days, spanning the range of Canadian Arctic from the Nahanni River in the West to the George River in the East. A warm thanks to all the speakers-Bob O'Hara, Clark Garry, George Luste, Brian Gnauck, Tom Anderson, Bob Dannert, Sara Harrison, Marc Hebert, Gayle Knutson, Robin Monahan and Judith Niemi. Also, a heartfelt thanks to all who attended. Many MCA members travelled from outstate, and some folks made a minor expedition out of the weekend.

We had representation from Wisconsin, Iowa, South Dakota, Michigan, Illinois, Montana and Canada. Wilder was at capacity with approximately 100 people in attendance. A special thanks to Don Mitchell and Bonne Roemhildt for all the time and energy invested in the event. An annual Fall affair? It kind of looks like it. We've scheduled next year's symposium for November 10 and 11, 1989.

George Luste came from Toronto for our Arctic Symposium and brought information on the Canadian counterpart. George is active in the Wilderness Canoe Association and organizes the Toronto Symposium. This year's focus is Northern Ontario and dates are January 27 and 28. Some Minnesotans are thinking about car pooling for this event and George will help set up accommodations. I can't make this (the heart of the ski season), but I would be glad to put interested people in touch with one another. (612)433-3451

In addition to the Wilder symposium, we are planning on continuing our monthly slide series at the Stillwater Public Library. We will have one program per month, January through April. See this month's centerfold for complete details.

REPORT ON THE WILDERNESS FIRST AID CLASS

This class, organized by Sue Hix and Bob Barratt, got under way on October 17 at Midwest Mountaineering. There were approximately 20 participants, with a large number of well-qualified instructors providing small-group, hands-on practice and supervision. We see a need for an MCA CPR course and will offer this in the near future. We also hope to repeat the Wilderness First Aid course. Thank you, Bob, Sue and all the other instructors.
--Bill Simpson, Education & Safety

URBAN VOYAGEURS CANOE TRIPS

On August 10, Darla and I met Venice at Boone Island Park. This is a new county park on the South side of Plymouth/8th Ave. and the East side of the Mississippi. Venice had brought two ladies and one boy from his neighborhood. Jim and Anastasia Robinson also arrived. We were waiting for another party, but had a no show. At about 6:00, the 30-footer was launched. Jim, Venice and I drove to Hidden Falls Park (the take-out point.) Back at Boone Park, we were on our way.

The Anson Northrup (A.N.) is docked at that park, it was leaving as we came across the Plymouth Bridge. Venice taught us the correct way to embark into a canoe of this size. At 7:15, everyone was settled, paddles at the ready and the canoe started to move.

When we got out onto the river, I started to look for the A.N. (When it left the park, it was headed upstream.) When I got sight of it, the A.N. was now following us. The A.N. and the Voyageur had a race to St. Anthony Upper Lock. It seems that twin Diesels are more powerful than six adults and two children. While in the lock, the lockmaster told us that when the all-clear is given, we were to go

around the A.N. in the lock and get ahead of them. I suppose those twins kick up a little water. Having passed and out of the lock, we kept up a fast pace to get to St. Anthony Lower Lock. This time the A.N. just kept pace with us. We were first in the lock and first out. The stretch of water between the Lower Lock and Lock No. 1 (Ford Lock) was also eventful.

Just upstream of the Washington Ave. Bridge was a barge moored and being unloaded of dirt. I had never seen this being done before and wondered why now? Just before getting to the Showboat Landing a tug and barge (full of dirt) was coming upstream. It was obviously headed to where we saw the one being unloaded. When we got down to the Franklin Ave. Bridge, the story was completed. There were two barges, one with a hoist on it dredging the bottom and putting it in the one tied to it.

We saw about eight scullers of various capacities from two to ten people from the Minneapolis Rowing Club. At 9:00 we were waiting for lockage at Lock No. 1. The lockmaster said fifteen minutes, but it was closer to 20-25 minutes before we entered the lock and were lowered to our last stretch of water. I had observed that the talking among the crew was proportioned to the darkness. I told Venice maybe we should start at 9:00 having made this observation.

At long last (10:00) we were at Hidden Falls Park. The 30 footer was unloaded of gear and loaded on its trailer. Jim was willing to take Venice and his crew back in his car. We all headed home.

On August 24 we (Darla, Venice, Jim and myself) did it all over again. This time we had Verna Robinson, Kerry McIndoo, Sue Hix and her friend, and a friend of Venice's. We got on the river by 6:00 doing the same stretch with the same canoe, with a different crew and at a different time.

We got the usual timely lockage at St. Anthony. Assuring plenty of time, Venice wanted the canoe to be maneuvered so all could get a look at the falls. With the water flowing at 2,000 cubic feet per minute or better, the bottom of the falls was no place for water craft. Having made our way down to the Showboat Landing, we saw many scullers. Like last time, each was given the offer to race. This time we had some takers. I will not admit to losing (even though we did). If we had members of our racing chapter in that canoe, I could invision a different out-come.

Between the Ford bridge and Lock No. 1, we saw something in the water. Someone said it was a muskrat, shortly after that statement, the something slapped its tail on the water and made a dive. That was no muskrat, that was a beaver. We saw about three more before getting to the lock. While locking, Darla spotted a raccoon on the wall. The lockmaster said there was a pair of them, and they had raised some young.

Having made it to Hidden Falls by 9:15, with things being loaded or unloaded as the case may be, we all went home with visions of more trips dancing in our heads.

On August 31, same trip, different crew. The crew was made up of 15 people. Harlan & Darla Nickerson, Jim & Verna Robinson, Venice Barsness, Karl & Debbie Mathias, David & Debbie Mathias, Mike & Barbara Racer, George & Jackie Arndt, and Grant & Arlene Haggen. The last five couples mentioned were all from Jim & Verna's Church.

Due to a few wrong turns by unnamed people (me) the shuttle took a little longer than it should have. Having got back to Boone Island Park, canoe loaded we were once again on the Mighty Mississippi at 6:30.

We beat the A.N. to the Upper Lock. Once again, the canoe was maneuvered so the crew could see the falls. The A.N. beat us to the Lower Lock. We waited behind it for it to lock out first. Those twin diesels didn't kick up that much water.

We stopped at a sandy beach area for a rest stop about midway between the lower lock and Lock No. 1. You have to watch your step, though, because of glass and cans, etc. left there by uncaring people.

The only exciting part of this trip was in lock No. 1. The raccoon Darla saw on the other trip multiplied, there were six little raccoons on the wall and gate. We made it to Hidden Falls by 9:30. Once again with everything loaded or unloaded, all went home for nightmares or dreams.

On September 14, Darla, Venice, Kerry McIndoo, myself and five other people (didn't get their names) did it for the fourth and final time for this season. The shuttle went off like clockwork.

We were on the water at 6:10, locked through St. Anthony with A.N. again. We saw the falls again. There were no scullers this time, due to wind and the threat of rain. We made our usual stop at a sand bar to switch sides if desired and take a little break.

Onward to Lock No. 1, not as long of a wait as it had been other times. We did not see any beaver or raccoons. Finding ourselves at Hidden Falls Park around 9:00, we unloaded for the last time.

Doesn't this sound like fun? We might do these trips again next summer. Watch **HUT!** for the dates and places. We will probably start earlier in the season, like May or June.

See you when the ice thaws!--**Harlan Nickerson**

MINNESOTA MULTIPLE SCLEROSIS SOCIETY:SKI TOUR PRESS ADVISORY

EVENT: The 1989 MS SKI TOUR (aka "The ULTIMATE ski tour") A 40-kilometer (approximately 25-mile) cross-country tour on some of the most beautiful ski trails in Northern Minnesota. The weekend tour is a benefit for the Multiple Sclerosis Society.

WHEN: February 10-12, 1989. Busses leave for Grand Portage on Friday afternoon, and return skiers to the Twin Cities Sunday evening.

WHERE: Grand Portage Lodge, in Grand Portage, Minnesota. Located on Lake Superior at the northeasternmost tip of the state.

WHAT: In its second year, the MS Ski Tour is an enjoyable, uncomplicated way to spend time with family and friends in the beautiful Northland. The MS Society guarantees a relaxing weekend of great skiing, entertainment, great food and company. Transportation, lodging, meals and snacks, trail support and much more are provided for each skier. The Ski Tour is a pledge event designed to raise funds for the Multiple Sclerosis Society; participants pay a $20 registration fee and must raise a minimum of $250 each in pledges for their skiing.

WHY: The North Star Chapter of the National Multiple Sclerosis Society raises money to provide services to the more than 4,000 Minnesotans who have multiple sclerosis, a chronic disease of the central nervous system. Part of the funds raised each year are used for national and local research efforts toward finding the cause and cure for MS.

HOW DO I SIGN UP? Call either John Scott or Rebecca Gordon at the MS Society, (612) 870-1500, or toll-free in Minnesota at 1-800-582-5296. They will send you more information and registration materials.

CONSERVATION: THE SPIRIT OF MOTHER EARTH IN A "WORLD OF WOUNDS"

The spirit of Mother Earth is sometimes referred to as "Gaea." It was a wisdom of ancient people that the earth is alive, is one thing, and is sacred. Today we often refer to the Earth as bio-sphere, eco-system, or environment. These terms are technocratic, and I much prefer Mother Earth. I believe human-kind needs to apply for readmission to the world represented in this concept of Gaea.

"A world of wounds" refers to somthing Aldo Leopold said. This was something like,"One of the problems of an ecologist is that you live alone in a world of wounds." This is just as true for a canoeist trying to do "the right thing" for the environment. Perhaps the MCA as a group can make the world's ecologists feel less alone.

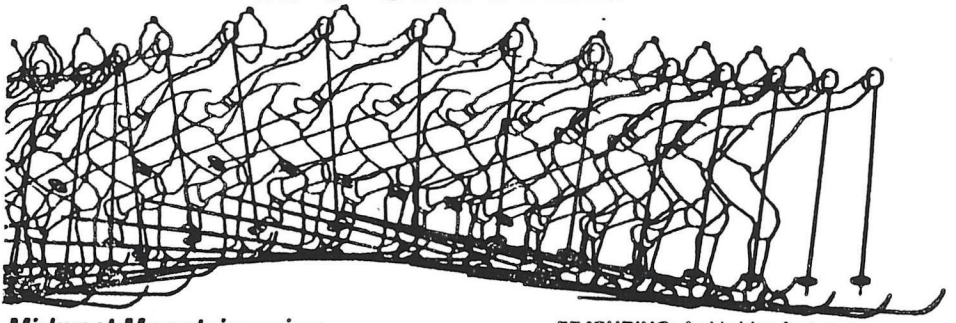
People who have an interest in canoeing or other outdoor activities have a built-in reason to be concerned about the quality of the environment we live in. The 1500 members of the MCA represent a viable block of people who can, and should lend their individual and collective support to efforts to protect and improve the environment. We can make a difference. By doing so, we improve chances for our children and grandchildren to have a healthy and diverse world in which to live. We should work for a world where the healthy and diverse world in which to live. We should work for a world where the health of natural resources in which to pursue a beneficial activity like canoeing is of prime importance.

Our generation, and future generations must have a healthy planet on which to live, work, and play, or we will indeed exist in a "world of wounds." The Earth is in trouble because of the things the human race has done to it. What the human race has done, the human race must undo. We must learn to satisfy our needs without diminishing the prospects of the next generation. As MCA members, we can spread the word about minimum impact use of natural resources. We can also support protection, and conservation efforts that strive to produce a sustainable human society. We must earn our right to go into the natural world to canoe, hike, bike, ski, camp, or just sit in the fresh air, under a clear sky, next to a healthy lake. Most canoeists understand the value of these things. But we must share our understanding, for only through the insistance of large numbers of people will politicians place an intrinsic value on wilderness or healthy urban settings, as a place for renewal of the human body and spirit, instead of as a resource to be exploited for short term gain.

The MCA is a recreational organization, but we must take our share of responsibility in providing for and protecting those places where we pursue our recreation. I hope that during the next year, I am able to inform the MCA membership about activities in which we can fulfill our responsibilty to the environment. I will try to inspire participation in these activities.

Environmental or preservation problems that confront a nation, or a state, or any one small area, are monumental. My thought is that the MCA can pick one or two specific issues for a given year, and try to make a difference with those issues. One example might be an effort to remove the remaining mechanized portages that exist in the BWCAW. These were by law to be removed by 1984. Someone has given in to the pressure of the few, despite the law of the many, and allowed these railroads in the wilderness to remain. With letter writing or other means, the MCA could assist efforts to change this situation. Your thoughts on this or other possibilities are appreciated.--**Dan Szymanski, conservation director. (715) 483-9315.**

MIDWEST MOUNTAINEERING'S 4TH ANNUAL HYLAND LAKE PARK X-C SKI FAIR



Midwest Mountaineering and the Suburban Hennepin Regional Park District present:

THE 4TH ANNUAL HYLAND LAKE PARK X-C SKI FAIR
11am-4pm Sat. Dec.3 and 11am-4pm Sun. Dec.4
at the Hyland Lake Park Reserve Outdoor Recreation Center in Bloomington.

FEATURING: A ski video-fest on big screen TV. • Ski equipment and clothing displays • Basic and Advanced technique waxing clinics • Free mini ski lessons for the whole family (if skiable snow) • Free classical and ski skating mini-lessons (if skiable snow). • Try our different manufacturer's demo skis, boots and poles (if skiable snow) • On-going informational clinics by knowledgable speakers • Register for door prizes • And more!!

(Parking Fee)

MIDWEST MOUNTAINEERING
309 CEDAR AVE. SO MINNEAPOLIS, MINNESOTA 55454
612/339-3433

LIFE AT 60,0003.3 MILES PER HOUR

I left my bedroom window open to the fresh, cool, autumn air last night, thanks to a bit of mid-October indian summer. I was rewarded by waking to the musical honking of migrating snow geese headed south after a summer spent breeding in the Canadian far north. If not for the CIRCUMINNESOTA! plan to trace the Minnesota border by canoe, kayak, bike and foot, I would not have had the chance to witness first hand, and in a day to day manner, several weeks of central flyway migration back in the spring of the year. It is with a freshly-intensified sense of wonder that I now contemplate the marvelous intertwinings of the seasons, the ebb and flow of wild things within Nature's bounty, and the annual return of geese on their way south again. Hello, Mr. Snow Goose. Hope you had a successful summer. I look forward to your return next spring.

The earth moves around the sun at 60,000 miles per hour. When juxtaposed with the CIRCUMINNESOTA! average speed of roughly 3.3 miles per hour accomplished by muscle-power this summer, you acquire a new sense of what our relationship to nature really is. Waking each day as the Earth turned that portion of its surface that I happened to be on toward the sun to signal the start of another day of discovery, was rewarding in ways I did not anticipate. And I had anticipated a lot. Privileged to wake and sleep to this natural cycle for 96 days during the summer of 1988, I slowly developed an intimate feeling of wonder and respect for things we miss when confined to the urban world of western society. During my time in the outdoors, not only was I able to participate intimately in this daily cycle, but I was witness to the slow eloquent progress of three of the four wonderous seasons that we here in Minnesota are appointed with.

I started CIRCUMINNESOTA! to the sight and sound of thousands upon thousands of migrating waterfowl, and the waking after the cold winter, of the lands and wildlife found out on Minnesota's western border. On October 1, after 96 days, and 2077 miles, an enriched and fulfilled me came full circle by way of the border back to the spot on which I had started. My summer on the Minnesota border has given me the unique perspective about time and place that only muscle-powered travel can provide. A deep appreciation of things natural, like the snow geese, and natural cycles like the seasons has enriched me as a result of my journey. We all go 60,000 mph. It's that last 3.3 mph that so enriched my summer.

The last chance I had to write about the progress of CIRCUMINNESOTA! found me finishing the kayak segment down 194 miles of Lake Superior shoreline SW to the St. Louis River just south of Duluth. As I wrote about previous segments, I was coming down with my second case of poison ivy. I had tried to paddle up the St. Louis to the point where it meets the MN/WI border, but recent rains had brought the speed of the current up. No matter how hard I tried , I could make no progress against it. So dressed only in shorts, I jumped out and proceded to drag the kayak along the bank the last 100 yards. Surprise, surprise! I got poison ivy all over my waist and legs. I had to get cortisone treatments to keep my schedule of Orienteering through the woods South to the St. Croix the following week. This segment I did with a fellow named Sam Meddaugh. Sam is a tall, composed sort, who is a member of the MN Orienteering club. We hiked straight through the woods, down into two arms of the Nemadji river basin, past the town of Foxborro to the bed of the old Soo Line Railroad. This bed has had the tracks and ties removed, and though I don't think ownership has changed, it is now a wonderful place to hike or bike. Sam left me at the start of the RR bed and I continued south to the St. Croix River. I spent one night camped at the site

of an old railroad stopover. This area is quite beautiful and wild. There are large and fairly old stands of trees spaced between open marshes and a few streams which still pass under the railbed. It's like a superhighway for hikers and bikers. I saw a lot of bird life, and "sign" from a small wolf population which exists in this area.

On August 27th, I met Gene Ramsay, Darla and Harlan Nickerson, and one other fellow whose name I didn't catch. All MCA members. With my daughter Deah paddling the bow of the Bob Brown designed WE-NO-NAH "Solo Plus" we all paddled down to St. Croix St. Park where I gave a slide presentation of the early segments of CIRCUMINNESOTA! The next day we went on to Highway 70. Deah and I continued alone to Wild River State Park where I gave the slide presentation again.

From Taylors Falls down the St. Croix to the Mississippi I paddled solo. One day I was met by Bill Simpson. Another day I was met by Bob Brown. Both these guys are great people to paddle with. The lower Mississippi is a fantastic place to paddle a canoe. You can schedule a stop at the WE-NO-NAH canoe factory, a center of design and inovation that Minnesotan canoeists can be proud of. The variety of waters to canoe in this area is incredible. The scenery is spectacular. If you haven't paddled from Pepin down to the end of Minnesota's portion of the Mississippi, you've missed some of the finest canoeing in this state. Scenery, waterfowl, a large variety of aquatic vegetation, and many great campsites are out there waiting. Also, you can pull in to one of the little river towns that punctuate this area, to experience its special charm or just to enjoy a meal.

The saddest point in CIRCUMINNESOTA! came as I paddled up Minnesota slough to the back door of the town of New Albin, Iowa. The sad fact was that I was paddling my last strokes of a whole summer of paddling. I haven't been able to pick up a paddle since.

I returned to New Albin with an American Bicycle Manufacturing Mountain bike, (made in St. Cloud) prepared to do the last 457 miles on gravel roads along the Iowa and South Dakota borders. This was a truly unique segment of the journey. I suffered the pain and agony of breaking in biking muscles, none of which seemed to be any of the ones I had gotten into shape by paddling, hiking, or portaging all summer. South Eastern Minnesota is called the bluff country, and it is a wonderful part of Minnesota. While traveling through it I was welcomed by many people, and given a chance to walk a mile underground very close to the border in Niagara Cave. I spent two days biking with Mike Budak who works for the MN Historical Society at Grand Mound near International Falls. I spent 9 days alone rolling past the backbone of America. That is, the farmlands, and the farmers. I did interviews with newspapers,and tv stations from MN and Iowa, and also radio from Albert Lea. I bumped into some wonderful, friendly and interesting people, and stayed at Bed & Breakfast inns that really enriched the experience. At Gary, SD, I was joined by Chris Bredlow, and at Nassau, MN we were welcomed into town with welcoming signs. We spent an afternoon and evening meeting the locals at "Mel's Cafe." The mayor insisted on buying us dinner, and we were put up at a local house.

On October 1st, I was joined by my daughter Deah, and the rest of my family for the last few miles into Ortonville. As we entered the outskirts of town our complement of bicyclists grew to more than thirty five, and we were joined by no less than thirty five people on horseback. As we moved down the mainstreet we were greeted by many people and the high school band played songs for the finale of CIRCUMINNESOTA! I was given presentations from the Mayor of Ortonville, and the Governor of Minnesota proclaiming it CIRCUMINNESOTA! day. It was quite a way to end this journey around

the state of Minnesota.

I hope the MCA will indulge me in future **HUT!** issues while I talk about some of the people and groups who helped me make CIRCUMINNESOTA! happen. I especially want to talk about all the wonderful, Minnesota-made equipment I used on the journey.

From my heart come thanks to everyone who helped me. Minnesota is a great state in which to canoe, kayak, hike, bike, camp or explore. Do it!!--**Dan Szymanski 10/15/88**

CIRCUMINNESOTA! STATISTICS
TIME SPAN: APRIL 16TH TO OCTOBER 1ST, 1988

TOTAL MILES:	2077
BY TANDEM CANOE:	679
BY MOUNTAIN BIKE:	573
BY KAYAK:	458
BY SOLO CANOE:	282
BY FOOT (15 BY PORTAGE)	75
BY HOT AIR BALLOON	10
(duplicated by canoe)	
TOTAL TIME SPAN:	170
TRIP DAYS WITH HIGHWAY TIME	96
DAYS AT HOME:	74
CAMPS, 70 BY TENT, 12 INSIDE	82
(6 at B&B's/5 at friends/1 at motel)	
AVERAGE SPEED:	26.4 MILES/DAY
TANDEM CANOE AVERAGE:	22.6 MILES/DAY
BIKE AVERAGE:	45.8 MILES/DAY
KAYAK AVERAGE:	24.1 MILES/DAY
SOLO CANOE AVERAGE:	28.2 MILES/DAY
HIKING AVERAGE:	15.0 MILES/DAY
HOT AIR BALLOON AVERAGE:	10.0 MILES/DAY

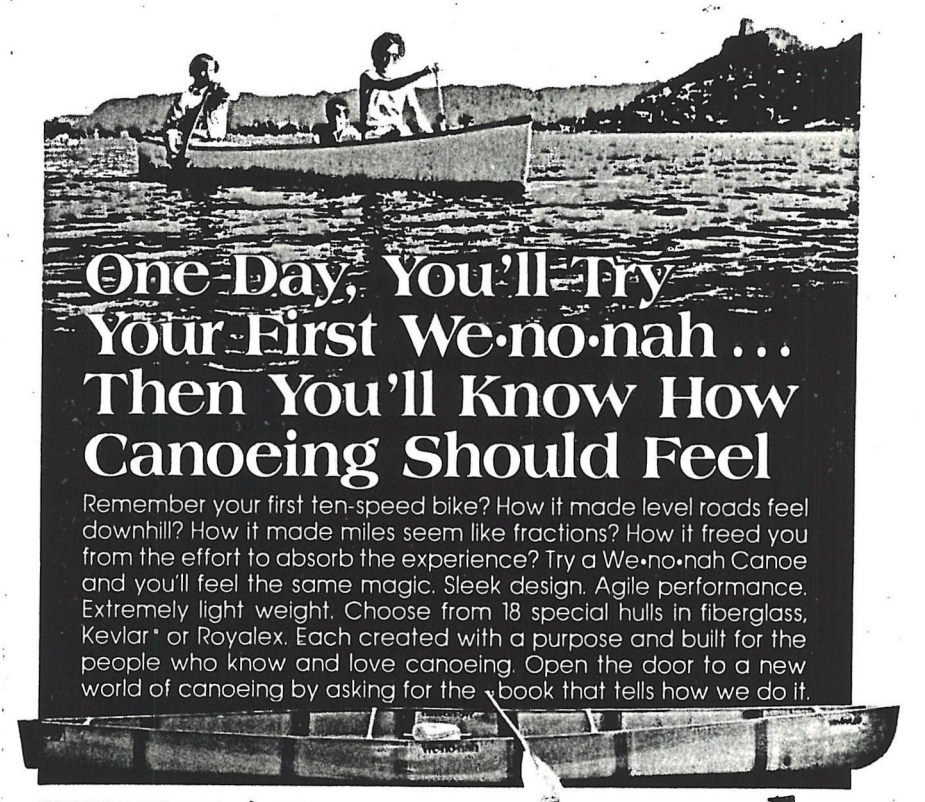
For further information, call Dan Szymanski (715) 483-9315

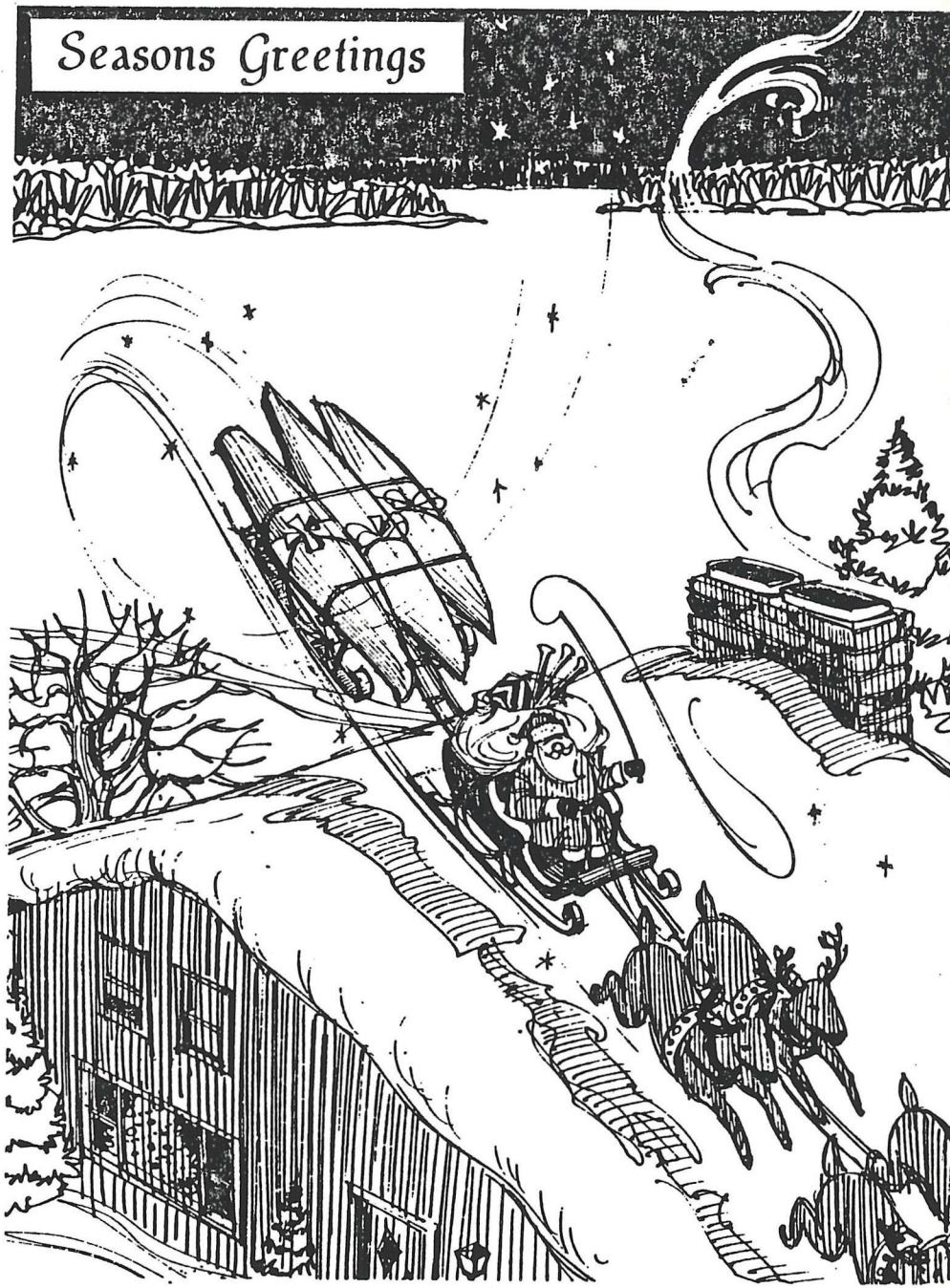
CIRCUMINNESOTA! -list of participants and mileage accomplished

Dan Szymanski-all modes	2077 miles
Pepsi (Deah's dog)	860
Deah Szymanski-canoe/bike/foot/ balloon/ horseback	214
Gene Ramsay-canoe/kayak	201
Andy Knapp-kayak	170
Jim Bydlon-canoe/foot	161
Mike Budak-bike	122
Jan Bilden-canoe/bike	119
Will Goddard-canoe/foot	112
Kevin Proescholdt-canoe/foot	110
Joe Spado-canoe	93
Roy Misonznik-kayak	91
John Shepard-kayak/foot	62
Darla & Harlan Nickerson-canoe	46
Chris Dale Bredlow-bike	42
Bob Brown-solo canoe	27
Carl Bjornstad & family-(3)-canoe	25
Ed Solstad-foot	21
Yvonne Duperon-foot	21

Fred Johnson-foot	21
Shawn Longhenry-bike	20
Bill Simpson-solo canoe	18
Sam Meddagh-foot	16
Dave Corredato-canoe	12
Jean Daniels & assistant-canoe	11
Jedd Larson & friends (2)-bike	9
Don Stellmacher-bike	8
Sue, Mike, Andy Stellmacher-bike	5
Sons of Ken Speake (2)-canoe	4
Sue Hix-solo canoe	3
Jan Amberson-solo canoe	3

TOTAL PEOPLE BEFORE LAST 2 MILES:40/ FOR A TOTAL OF 4228 MILES
LAST 2 MILES: 35 BIKE RIDERS/35 HORSEBACK RIDERS MAKING 4356 MILES
ALL MILEAGE COMPLETED BETWEEN APRIL 16TH, 1988 AND OCTOBER 1ST, 1988





BLACKCENTER
CANOEING

TRADING POST

Free personal ads to MCA members

****

TRADING POST ITEMS WILL BE RUN FOR TWO MONTHS
UNLESS RENEWED OR CANCELED PRECEDING PUBLICATION
(DEADLINE FOR NOTICE IS 15TH OF THE MONTH)

****

WANTED:

ADIRONDACK STYLE PACK BASKET. Ken Johnson, (612)572-0738.

FOR SALE:

WENONAH ADVANTAGE--KEVLAR. Like new condition. $850 or best offer over $700. Call Randy at (612) 340-8510 days or (612) 934-5927 evenings.

GRUMMAN 17' ALUMINUM CANOE with two paddles and two life jackets. $230. Call Gayle, 922-0669.

TW SPECIAL MAD RIVER CANOE. 18'-6" Kevlar with complete wood trim. Cane seats with front slider. Yoke. Includes a complete spray cover and also a complete sailboat conversion. All parts included. Excellent condition. $900. Call Bob, (612)778-0055.

****

HUT! COMMERCIAL AD RATES

Page Size	Monthly Cost*	Width/ Height
1/4	$20	4.7"/1.9"
1/4	$20	2.2"/3.9"
1/2	$30	4.7"/3.9"
Full	$50	4.7"/7.8"
Double page	$90	

Send photo-ready copy with payment to:
Debbie Murphy
HUT! Advertising
7009 Upper 164th Street W
Rosemount, MN 55068
Make checks payable to:
Minnesota Canoe Association

ADS WILL BE PRINTED WITHOUT REDUCTION IN SIZE
ADS MUST BE RECEIVED BY THE 15TH OF THE MONTH PRECEDING PUBLICATION

*Monthly cost will be reduced by 5%, 10%, and 15% when ads are run consecutively for three, six or twelve months, respectively.

Company Name _____

Contact Name _____ Phone _____

City _____ State _____ Zip _____

Ad size _____ No. Issues ____ Payment Enclosed $ _____

BUILDING SUPPLIES

For Sale: MCA resin and fiberglass cloth. Polyester resin with catalyst and wax (if required) is $13.00 per gallon. Four oz. cloth, 50" wide is $3.00 per yard; 7-1/2 oz. cloth, 60" wide, is $4.25 per yard. Six oz. cloth, 60" wide, is available only from the Eagan and Farmington depots at $4.10 per yard.
Rules for Purchase: Call ahead and schedule pick-up time.
Payment must be by check or money order to: Minnesota Canoe Association. **No cash. Sales to MCA members only.**

Depots:	Betty Ketter	561-2208	North Minneapolis
	Bruce Kunz	452-3897	Eagan

West System Epoxy is available only from special depots:

Ted Bell	1-856-2231 339-3433	Zimmerman (West System only)
David Otterblad	463-4939	Farmington (West System only)

ORDER FORM--Stickers/Patches/T-shirts (Sales to Members only)

Make check (U.S. funds) payable to: **Minnesota Canoe Association.**
Send order form to: Verna Robinson, Minnesota Canoe Association, 4421 36th Ave. No., Crystal, MN 55422.

Stickers--Blue MCA logo on a white reflective background, great for canoe or car. $1.00 each.
Sew-On Patches--MCA logo. Gold paddles/silver canoe, $2.00 each.
T-Shirts--50/50 blend. $6.00 each, plus $1.50 mailing per order.

Adult sizes: S, M, L, XL.
- Light blue shirt with navy blue MCA logo.
- Green shirt with white MCA logo.
- Red shirt with white MCA logo.
- Grey shirt with navy blue MCA logo.
- Dark blue shirt with white MCA logo.

Children's sizes: C-S (6-8), C-M (10-12), C-L (14-16)
- Grey with a Navy Blue logo
- Maroon with a White logo
- Navy Blue with a White logo (no large)

To order: Fill in name and address below. Indicate quantity desired for each item. State second color choice for shirts if acceptable.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Description	Color (1st)	(2nd) choice	Size	How many	Amount
		Mailing (shirt orders only)			1.50
		Total amount enclosed			

MINNESOTA CANOE ASSOCIATION MEMBERSHIP FORM

Make check payable (U.S. funds) to: **Minnesota Canoe Association,**
Send to: Membership Director, Minnesota Canoe Association,
P.O. Box 13567, Dinkytown Station, Minneapolis, MN 55414

I am joining the MCA as a [ ] New [ ] Renewal member. Please check:

[ ] Regular Member--1 yr. $10 [ ] Supportive Member--1 yr. $ 25

[ ] Regular Member--2 yr. $19 [ ] Life Member $100

[ ] Regular Member--3 yr. $27 Fill in name, address and phone no.:

Name:_____

Address:_____

City:_____State:_____Zip:_____

Phone:(____)_____

[ ] If you're moving, check here and fill in your new address above. Include your **HUT!** mailing label for proper handling.
The Post Office will not forward HUT!

Canoe Building Plans, (SALES TO MCA MEMBERS ONLY)

Make check (U.S. funds) payable to: **Minnesota Canoe Association.** Send with plan order form to: Bob Brown, Canoe Plans, 12936 Galaxie Ave., Apple Valley, MN 55124

Name:_____

Address:_____

City:_____State:_____Zip:_____

[ ] THE CANOE BUILDING BOOK--$15.00 ($12.50 plus $2.50 shipping).

Canoe Plans $5.00 each

Tandem Canoes

[ ] Explorer/Guide
[ ] BWCA Cruiser
[ ] Osprey (Zapf)
[ ] 17' Kootenay (Kunz)

Solo Canoes

[ ] 15'6" Pirate (Brown)
[ ] 15'6" Kootenay (Kunz)
[ ] 16'6" Tri-III racer (Brown)

Racing Canoes

[ ] 18'6" 3&27 (Ketter)
[ ] 18'6" 4&32 (Burley)

Kayaks

[ ] Griffin II Touring Kayak
[ ] 18' Sea Kayak (Wilson)

The Big Ones

[ ] 22' Family Canoe (The cost of this plan is $10)
[ ] 30' Voyageur Canoe (The cost of this plan is $25)

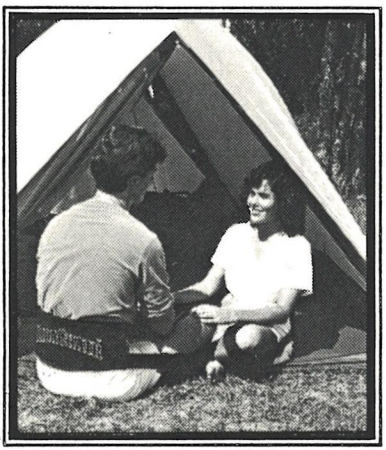
[ ] Free leaflet describing canoes (**Enclose self-addressed, stamped, business size envelope**).

Minnesota Canoe Association, Inc.
P. O. Box 13567
Dinkytown Station
Minneapolis, MN 55414

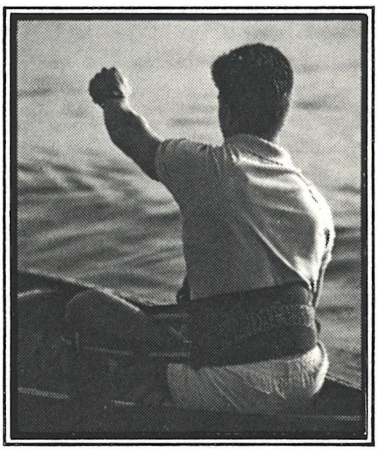
Bulk Rate
U.S. POSTAGE
PAID
Permit No. 615
Minneapolis, MN

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THE WORLD'S
FIRST FRAMELESS CHAIR



TENT CHAIR



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