MINNESOTA CANOE ASSOCIATION

HUT!

ISSN 0739-7445

February 1988/Volume 24, Number 2



Our promise is kept. The Canoe Building Book is a reality! All new! The best building book ever! For more humble remarks concerning The Book, see Builders Corner. Photo (c) 1988.

Minnesota Canoe Association
P.O. Box 13567
Dinkytown Station
Minneapolis, MN 55414
(612) 588-5402

1988 BOARD OF DIRECTORS OF THE MINNESOTA CANOE ASSOCIATION, INC.

Executive Committee

Burt Levy/President
3204 Fremont Avenue South
Minneapolis, MN 55408
(612) 823-4533

Keith Bogut/Treasurer
2429 Emerson Ave. S. #308
Minneapolis, MN 55405
(612) 374-1524

Don Mitchell/Vice President
20233 Quinnell Avenue North
Scandia, MN 55073
(612) 433-5367

Verna Robinson/Membership
4421 - 36th Avenue North
Crystal, MN 55422
(612) 588-5402

Kimberly Colburn/Secretary
4708 Williston Road
Minnetonka, MN 55345
(612) 933-2338

James Robinson/Publications
4421 - 36th Avenue North
Crystal, MN 55422
(612) 588-5402

Activity Committee

Karyn McAndrew/Cruising
552 East Nevada Ave.
St. Paul, MN 55101
(612) 774-5150

Heidi Riepe/Public Relations
1764 Portland Ave. #2
St. Paul, MN 55104
(612) 645-7028

Mike Ludvigsen/Building
614 East 82nd Street
Bloomington MN 55420
(612) 884-0033

Venice Barsness/Director through '88
500 East 15th Street
Minneapolis, MN 55404
(612) 332-3549

Al Gustaveson/Conservation
1091 Hawthorne Avenue East
St. Paul, MN 55106
(612) 778-8525

Bob Brown/Director through '89
12936 Galaxie Avenue
Apple Valley, MN 55124
(612) 432-7557

Bill Simpson/Education & Safety
Box 72
Marine on St. Croix, MN 55047
(612) 433-3451

Caryl Duke/Director through '90
1626 Kentucky Avenue South
St. Louis Park, MN 55426
(612) 544-2668

Chapter Representatives

Karl Ketter/Long Distance Racers
1957 Lake
Roseville, MN 55113
(612) 636-8116

Winnie DauSchmidt/Unisys Chapter
1679 W. Minnehaha
St. Paul, MN 55104
(612) 644-6115

Mitch Albers/St. Cloud Chapter
1713 - 3rd Street N.
St. Cloud, MN 56301
(612) 253-1646

Tim Sundquist/Duluth Chapter
2510 East 6th Street
Duluth, MN 55812
(218) 724-4143

Ardel Gorman/Austin Chapter
810 Tenth Avenue Southwest
Austin, MN 55912
(507) 433-7465

Sue Hix/Rapids Riders Chapter
12917 Monticello Lane
Champlin, MN 55316
(612) 422-9155

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

HUT! is the monthly publication of the Minnesota Canoe Association, Inc. Copyright 1988, all rights reserved.

HUT! STAFF

James Robinson/Editor
Verna Robinson/Assistant Editor and Advertising
Betty Ketter/Mailing
Alexandra Robinson/Word Processing
Anastasia Robinson/Go-fer

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:
James Robinson
HUT! Editor
4421 36th Avenue North
Crystal, MN 55422

KETTER CANOEING

KETTER CANOEING
(612)561-2208

101 - 79th Avenue North
Minneapolis, Minnesota 55444

Before we sold any canoes, we paddled them. Before you buy any canoe, you paddle it.

Canoes:	We-no-nah, Sawyer, Peterson, Jensen Racing. Training, touring, solo, tandem.
Paddles:	Cadorette, Peterson, Waddel, Hidde, Clement, Grey Owl. Bents, straights, lightweights, laminated.
Equipment:	Custom canoe covers, sliding seats, footbraces, yokes, Quick 'n Easy carriers.
Accessories:	Paddle covers, grey tape, t-shirts, hats, Seda and Omega life vests.
Materials:	Resin and fiberglass, thwarts, gunwales, foams, wood and aluminum parts, strips.
Source:	MCA Resin Depot, gathering place for Minnesota's long distance racers. Lessons and coaching in canoeing, racing and building. Free catalogues and magazines.

FROM THE BOW

Here it is, the first week in January (when this is being written) and I'm probably more involved with paddling than in the months that I can actually paddle. No complaints though. It's great to be currently involved with my two favorite forms of transportation, X-C skiing and paddling. So, with that said, let's get on with some current news.

YES! the new building book is a reality. At this point I have seen and touched the almost final draft that will be ready to go to print in about a week. Unending thanks must go out to all who contributed in making this the most comprehensive manual on the art and craft of fine woodstrip canoe building.

While we're talking about Herculean tasks...someone pointed out a dandy to me on New Year's Eve. It seems that a couple from St. Paul are going to attempt a modest cruise this spring and summer. They plan to start in North Dakota (on the Red River I assume) and travel to Hudson Bay. They will be doing this in a replica of some sort of Viking boat whose weight they kept to about 200 lbs., "so we could manage the portages." Wow, and I thought I had it rough solo paddling and portaging my old Tripper a few years back.

The building show should be another fine presentation of what could very easily be called a true Minnesota craft. Following the show we will be able to partake in a fine feast that is being catered by Kimberly Colburn (she's also our secretary when she's really working). And then, after being properly satiated, Bill Simpson is scheduled to whet our armchair adventurers appetite with his slide presentation of tripping in the Northwest Territories and Victoria Island. I hope to see a lot a folks there.

The Rapids Riders are quite busy these days, too. They are in the middle of planning their presentation for the March MCA meeting. They are also coming along quite well on the logistics of the Beginning Whitewater Class/St. Croix Canoe "U" Weekend. You can get the details about these programs elsewere in this **HUT!** Sue Hix, the president of RR's, has just authored a very good article on the merits of joining an organization such as ours. MCA legend and member's lore are prominently featured throughout her article which will appear in an upcoming issue of the Minnesota Volunteer.

I'm looking forward to seeing a lot of old paddling friends and making a bunch of new ones at our hectic and eclectic programs that we have on the schedule. Till then--**Burt Levy, President.**

RIVER RAMBLINS'

I want to thank the McCoubrie's of Rosemount for reminding me of a potential world class disaster brewing in the Temagami Wilderness Area near Ontario's Lady Evelyn Smoothwater Provincial Park. The Department of Natural Resources wants to allow the logging of 1534 acres of virgin forest in the Temagami area north of North Bay.

Some of the things that make the Temagami unique are the large concentrations of prehistoric and historic archeological sites, its centuries-old red and white pine; some of the oldest living members of that vast forest that once covered both our countries. The Temagami Wilderness also includes the only known network of "nastawgan"--traditional aboriginal trails--still largely intact, and some as old as 3000 years. Besides being the highest point in Ontario it boasts Canada's largest interconnected canoe-route system, is the last large wilderness system accessible to Eastern Canada, and the closest large lakeland wilderness to a majority of Americans. The Temagami has been placed on a world wide list of threatened sites by the International Union for Conservation of Nature and Natural

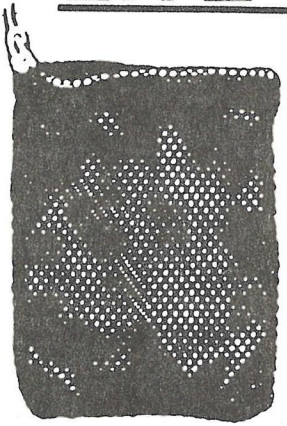
Resources, who are based in Switzerland. The Nature Union's 520 members include government agencies and private conservation groups, and its list of endangered spots includes places like the forests surrounding Chernobyl, and parks in central Africa to name a few.

The Temagami Wilderness Society has been formed as a non-profit, citizens' coalition dedicated to the research, public understanding and conservation of this wild place. They solicit our help in preserving this world treasure and invite letters to be sent to:

The Honourable David Peterson
Premier of Ontario
Queen's Park
Toronto, Ontario
M7A 1A1

Ask him to reconsider and stop the logging of this wilderness as a gift to future generations of Canadians and Americans who have yet to visit, or even have the chance to visit, a wild and beautiful northern forest.**--Al Gustaveson, Conservation Director**

~ LITE-ANCHOR. ~



Anyone who has tried tying a rope to a rock to use for an anchor knows how frustrating it can be! LITE-ANCHOR is a super strong, rot resistant nylon mesh bag that combined with 20 ft of parachute cord, (included) weighs under 2 ozs. It's not only light, but small enough to roll up and tuck in your shirt pocket, yet will easily hold 7 lbs. of rock up to 4 in. dia.

LITE-ANCHOR comes in BLUE, RED, YELLOW, or GREEN. State preference.

$5.99 + 50¢ Postage & Handling
(Minnesota residents add 6% tax)

Send check or Money Order to:

OTTER CANOES & Accesories
P.O. Box 206
Farmington, MN 55024

(Actual size is 9" x 14")

"Weighs LESS than 2 ozs!!"

Dealer inquiries welcome

"If not completely satisfied, return within 30 days for full refund."

BUILDERS CORNER--A LONG TIME IN THE WORKS

One day, a long time ago, Al Gustaveson called me and said that he planned to run for MCA president. He wanted me to be his building director and re-write the building book.

Big order? I didn't think so at the time. I accepted the job and started out with much gusto. Two years later, I had fallen flat on my face. What happened? I had been writing builders articles for **HUT!** That was enough challenge for a guy who can't type and misspells one word out of three. Writing a book required more organizing, I needed a team.

Lisa Rem agreed to type for me and became a part of the team. Dennis Delehanty became my official photographer.

I spent the winter writing, Lisa was busy typing, and Dennis tried to get the pictures I wanted.

John Dalsveen got involved because we used his canoe in one of our photo sessions.

When spring came, the book got put aside. In the fall I re-read what I had written and didn't like it at all. I realized that what I had written was, in fact obsolete. We had been developing new techniques.

Lisa remained willing to help, Dennis got involved in other projects, Burt Levy agreed to help with the photos.

I was making headway towards a complete book and re-writing last years' work. Then I saw "Canoe Craft." This was demoralizing. I had planned to create the best building book out there, and Moore's book looked pretty impressive. I began asking myself if it was worth trying.

Somewhere after that, I dropped the ball. John Dalsveen picked it up and began to run. John felt the book needed to be written and I agreed to help him.

John and I plodded along making slow headway. Sometimes spinning our wheels, sometimes moving ahead.

Winnie DauSchmidt began doing the word processing. This was great, as I had lost track of Lisa, while crossing the doldrums. Winnie began putting things on disk and could re-write in minutes any changes. We could now re-do as much as needed.

On again and off again, we were still spinning our wheels. Al wanted to see the book completed and began to prod us. He came to one of our meetings. Al had definite ideas about how our drawings should be presented. After much discussion about it, Al ended up doing the drawings.

As we neared a completion date, Jim Robinson got involved, he was the guy who would put all our work together and make a book out of it.

Al prodded, Winnie processed, and John and I finalized. On one Monday evening in January, John, Winnie and I met with Al, Jim and Burt Levy. One page at a time, we went through and made any final changes. It was really beginning to look like a book.

Two days later at the MCA board meeting, many production details were decided on, the book was really getting closer.

At the builders' show this February, you will be able to buy "THE BUILDING BOOK." It will be the best book out there on canoe building, simply because we tell you right.**--Bob Brown**

ALTERNATE STRIP SOURCE

Brent Canoe Co. from upstate New York mills cedar strips with a tongue and groove. They also mill ash gunwales and build seats.

I have a list of their products and prices. I will bring it to the Builders' Show for you to see. Check it out, some of you may wish to try this method.**--Bob Brown**

HAVE WE GOT A TIP FOR YOU!

The New 'Scout' from Grey Owl offers an economical alternative to expensive high quality wooden canoe paddles. Made with the same detail and care as its more expensive rivals, this paddle boasts such features as a 7" performance designed blade, oval shaft and contoured hand fitting grip. It is balanced and light-weight with an all bass wood construction and a tip cast from urethane plastic that won't break, chip or wear from pushing off rocks or poleing on river bottoms. Found at better canoe shops for only $14.95



For more information write:

GREY OWL PADDLE COMPANY
62 Cowansview Road
Cambridge, Ontario N1R 7N3
Telephone (519) 622-0001

EDUCATION & SAFETY--CLASSES FOR 1987

General Information on MCA Classes:

- **--You must be a current MCA member.**
- --Your boat must be currently licensed. We use state parks and state laws will be enforced.
- --All paddlers must have approprate PFD's; decked boaters must also have helmets.
- --For day classes, bring: snacks and lunch, canteen, proper clothing for projected weather, a change of clothes (in case you get wetter than anticipated), and sunscreen.
- --Any additional special gear is detailed in the class descriptions.
- --Unless otherwise noted, you will be responsible for providing your own boats, transportation, shuttles (organized by instructors), camping gear, and food.
- --A class registration form and release must be completed by all participants for each class attended. Send all registrations to listed coordinator.
- --Unless otherwise noted, all registrations and class fees must be received by mail no later than one week before the scheduled class. No refunds after the cut off date.
- --All class fees are per person.

Do not attempt to register for more than one class per registration form. Make and fill out photocopies if you intend to take several classes.

Upcoming class offerings:

ESKIMO ROLLING:

An essential technique for all decked boaters is learning to right an overturned kayak or decked C-1 while remaining inside of it. This class will cover wet exits, eskimo rescues, and the eskimo rolls. Beginners are welcome. Boaters should supply their own equipment. A limited number of boats and equipment will be available for those who do not have their own. Some paddling technique is briefly covered, but not to the extent necessary for proper boat control (See Whitewater Classes).

Winter sessions:
Dates: March 18 and 25
Fee: $10 due March 11
Place: Oxford pool, one block south of I-94 on Lexington Avenue at Iglehart Avenue in St. Paul.
Time: 7:00-8:30 p.m.
Limit: 16 people.
Coordinator: Ed Schneider, (612)487-1811

Additional rolling sessions will be scheduled for the summer.

BEGINNING WHITEWATER - CANOE/KAYAK:

Class will follow the Red Cross format for Fundamentals and Basic River Canoeing/Kayaking, with many additions our highly experienced paddlers have recommended.

Students start with an orientation session followed by an in-pool session. Students then progress to quietwater, learning essential boat control and progress in easy stages through class I, II and III rapids. In addition to paddling techniques, you learn river safety, basic rescue, how to prevent hypothermia, and many other tidbits of whitewater skill and folklore.

Students must supply their own boats and other paddling equipment. No aluminum canoes will be permitted in the class river sessions. Rentals are available from local outfitters. More about equipment at first class session.

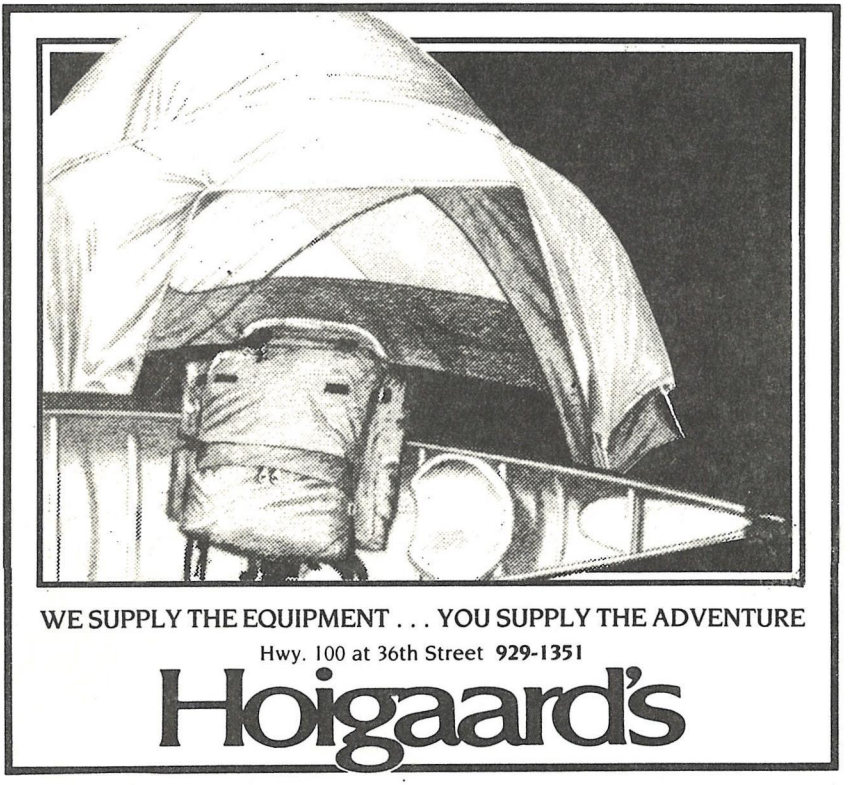
This class traditionally fills quickly, so sign up early. Registration closes April 15th.

Dates, times and places:
May 3: General orientation, introductions, personal gear, slides, and movies. 7:00-9:00 p.m. Location to be announced.
May 9: Indoor pool session. 6:30-9:00 p.m. Oxford pool, one block south of I-94 on Lexington Avenue at Iglehart Avenue in St. Paul.
May 14: Quietwater paddling sessions and classroom work. 9:00 a.m. to 4:00 p.m. Twin Cities area location to be announced.
May 20-22: St. Croix Canoe Weekend, St. Croix State Park. Lodging, food and entertainment included.
June 4, 5: Brule and Kettle Rivers. Tent camping in northwest Wisconsin. Location to be announced.
June ??: Survivors Graduation Party. Bring potluck items and your slides. Date and location to be announced.

Fee: $70 due April 15, no refunds after April 15.
Limit: 30 students canoe, 15 students kayak.
Coordinators: Ed Schneider, (612)487-1811
Greg Johnson, (612)633-0928

Send registrations to Ed Schneider, 1026 Blair, St. Paul, MN 55104.

REGISTRATION FORM ON FOLLOWING PAGE



MCA CLASS REGISTRATION FORM

All information is confidential, for instructors' use only.

CLASS TITLE _____

CLASS DATES _____

NAME _____ SEX _____ AGE _____

ADDRESS _____

CITY/STATE/ZIP _____

PHONE (HOME) _____ (WORK) _____

EMERGENCY CONTACT: NAME _____ PHONE _____

EQUIPMENT

Are you supplying your own boat? Yes _____ No _____

Type of boat: Canoe-Tandem _____ Canoe-Solo _____ Kayak _____

If paddling tandem, who is your class partner? _____

All boats must be currently registered!

MEDICAL INFORMATION

If you have a medical condition, please explain (example: heart condition, diabetes, high blood pressure, epilepsy, acute allergies, etc.). Also note any medication you might be taking. _____

_____

SKILL LEVEL Please check the highest level at which you are *competent*.

PADDLING

_____ No experience
_____ Lakes
_____ Easy rivers/moving quietwater
_____ Mild rapids/Class I
_____ Intermediate rapids/Class II
_____ Advanced rapids/Class III

SWIMMING _____ Strong _____ Moderate _____ Weak _____ Non-swimmer

Other related experience or instruction you have had, and general comments: _____

_____

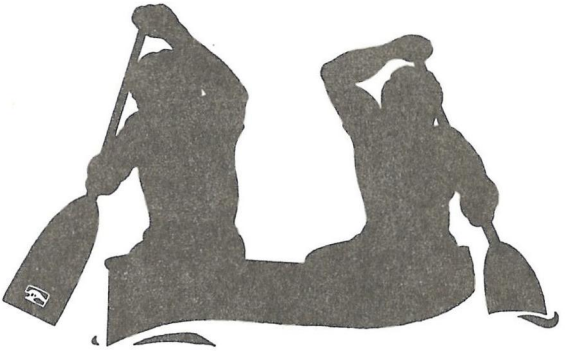
Note: *All students under 18 years of age must have a parent or approved guardian participating in the same class.*

LIABILITY RELEASE

I understand that the MCA and affiliated chapters always strive to make my boating experience as enjoyable and safe as possible. However, some element of risk always exists in canoeing, kayaking, and other water activities. I do hereby recognize this risk and agree to hold harmless the Minnesota Canoe Association, its outing organizers, and instructors from liability for any personal loss or injury which I may incur, and do hereby waive any remedy I may have in law or equity. This liability waiver is in effect while in transit to and from any MCA event, and while participating in any MCA outing.

Signature _____ Date _____

PUMPING WOOD



BENDING BRANCHES PADDLES

BENDING BRANCHES

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

EMS IS YOUR COMPLETE CANOE HEADQUARTERS!

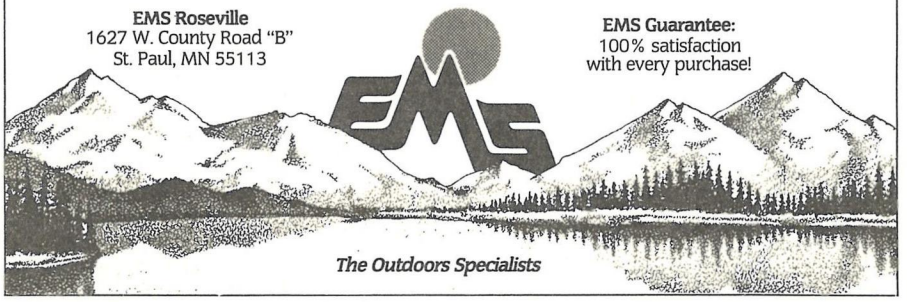
EMS, The Outdoors Specialists provides you with the best quality canoes and kayaks from Mad River, Sawyer, We-No-Nah, Old Town, Ranger, Mohawk, Perception and Aquaterra.

Our staff of experts can help you choose the right equipment for your needs from the largest selection in the area.
We carry a full line of boating accessories, as well as quality clothing and camping equipment.

MCA members present your current Hut!
and receive a 10% discount off regular price merchandise.

EMS Roseville
1627 W. County Road "B"
St. Paul, MN 55113

EMS Guarantee:
100% satisfaction
with every purchase!



CLIFF'S CORNER--THE U-CAN FIND IT HERE SHOP



Dick Wildberger is not a high-pressure salesman or a slick purveyor of high-tech goods. He's the kind of store manager you read about in the ads--friendly, knowledgeable, and willing to help. The broad grin comes from the heart: Dick obviously enjoys his work.

Thrifty Outfitters is obscurely located in the loft of Midwest Mountaineering, 309 Cedar Ave. So, Minneapolis. The store began life in 1979 with a dream: To offer good grade military surplus and special purchase items at below retail cost....and to provide a convenient repair service for twin cities outdoors people.---Score A+ on both counts!

From a canoeist's viewpoint, Thrifty Outfitters is a wondrous place. Here, you'll find surplus woolens, polypro long johns and gloves, a variety of crazy hats (some of which are even useful!), used books, jackets, wind and rain gear and those absolutely watertight amphibious assault gas-mask bags which I recommend in all my writings. And that's just the tip of the ice-berg.

Dick also operates a very complete equipment repair service. He knew right off what was wrong with my ancient Optimus 111B stove and immediately set out to correct it. First, he pulled the pump, then went to work with a special wrench, screwdriver and an array of dental tools. Minutes later, the old blow-torch had a new check-valve and pump leather. And Dick didn't just "replace" the bad parts; he scrutinized and cleaned everything before reassembling anything.

A few weeks earlier, I checked with Optimus in Bridgeport, Connecticut, regarding a similar repair. "We don't mess with 'em (111B's) anymore," came the reply. "But there's an outfit in California which does...." Hmmm, thanks for the tip!

Instead of a probable $20 repair, plus shipping, I got by for under five bucks--a real deal!

Dick will fix almost any piece of camping equipment, and he has a genuine love (and in-depth knowledge) of stoves. He'll wash your down sleeping bag--and guarantee results--fix a broken packstrap, mend rain gear, and even patch Gore-Tex garments. In fact, this is the only shop I know of in this area which has the facilities to "correctly" repair tears in this product. No, Dick does not sew on a patch. It's a thermal technique which requires special equipment. Check it out. It costs less than you think to fix those old "spark holes."

You don't have to go to Thrifty Outfitters to buy anything in particular. The real fun comes when you discover a bargain. And the store is full of them. One day there are great prices on poly-pro longies, another day it's socks or gloves or windshells.

Don't misinterpret: You'll find some very high quality new stuff on the shelves, all at prices below retail. I particularly commend the fabrics section to your attention. If you're into building nylon canoe covers, this is the place to go. Dick has the best selection of top grade coated nylon fabrics around. He's also got buckles, webbing, toggles, shock-cord and all the goodies essential to building and/or modifying equipment.

If Dick Wildberger doesn't have it in stock, he probably knows where to get it. And if he can't fix it, you'll look hard to find someone who can.

I commend Thrifty Outfitters to your attention. They work hard for your business and provide an unusual service to area canoeists.

TIPS: Here's an interesting tip, learned from Dick Windberger: Once a year or so, pour a capful (no more!) of "Gum-Out" carburetor cleaner into your gasoline-filled stove. Run the stove dry. The Gum-Out will dissolve built-up varnishes and restore the stove to good working order.

Here are some other stove maintenance tips! 1) Never leave fuel in your stove over the winter. Run your stove dry at season's end. Gas left in fuel tanks will cause varnish build-up, which clogs the check-valve and jet.

2) Best bet is to burn Coleman or Blazo fuel, rather than commercial "white gas" (hard to find these days.) Commercial stove fuels are actually Naptha, not gasoline, and naptha burns more efficiently in stoves than white gas.

3) Never burn automotive lead-free gas or standard leaded gas in a stove designed for "white gas only." Automotive fuels contain additives which may be harmful to trail stoves.

4) Lubricate your leather pump washer sparingly with a good grade of oil (I prefer quality gun oil). Stoves run very hot, and low temperature oils may break down and clog the check-valve. Vegetable oil, according to Dick, is a real disaster!

5) Don't fill your stove more than three-fourths full. It won't generate pressure. Some stoves (like the Old Coleman Peak 1's) would erupt into a ball of flame if over-filled!

6) Check the temperature of the fuel tank by touching it with your hand from time to time. If it's too hot, the pressure is too high. Remedy: Lower the flame and/or pour cold water on the tank. You can blow a safety valve! Or worse, melt the solder around the tank filler neck. I once watched an Optimus 111B erupt into a flame-thrower when this happened. The user was frying fish in an oversize pan. The stove was out-of-commission until its tank could be silver-soldered.**--Cliff Jacobson**

IN DEFENSE OF THE PEAK I

Once again I must disagree with Cliff. I have owned a Peak 1 stove since 1981 and have not had any trouble with it.

Yes, Cliff, a Peak 1 will probably give you trouble if you over-fill it. To that I say, "Hey, dummy, why don't you follow the directions that came with your stove?" It says very clearly to fill it on a level surface and NOT to over-fill.

In the past, Cliff has disparaged the Peak 1 because of its "knobs and wires that will eventually break and burn off." Hawgwash!

There isn't a piece of camping equipment made that will stand up to neglect and abuse. I've always treated my Peak 1 with care and it has never lost a part or caused me trouble. Early on I decided to protect it from transport abuse. First I purchased the Offical carrying bag. (Overpriced, but not totally out of reason.) Next came a wonderful little two-quart pot that Mirro made for only a couple of years. The stove in its bag fits into the pot. Now I can jam the whole works into a Duluth pack without fear of ending up with bits and pieces floating off into never-never land.

A cheap way to protect your stove is with a 2-pound coffee can. If you bend the throttle lever on the stove so that it hugs the tank, it will slide into the can. (Use two pair of pliers to bend it and be careful not to break the plastic knob.) You will have to push the bottom of the can down to get the stove down far enough to get the plastic lid on the can. Set the can on a hard surface and push (not pound) with the end of a 2x4 to flatten the end of the can.

Dollar for dollar the Peak 1 is very hard to beat. Don't over fill it, make sure that everything is tight once in a while and protect it from hard knocks and it is entirely adequate for 99% of the camping public.**--James Robinson**

CIRCUMINNESOTA

CIRCUMINNESOTA! A trek circumnavigating Minnesota by canoe, kayak, bike, and foot has become an "all consuming" task for me in the last few months. I originally simply wanted to figure out how I could do an extended canoe journey, without losing contact with my eight year old daughter. The basic structure of tracing the Minnesota border in sections produced the ability to stay reasonably close to home, and yet travel a long road. As the idea materialized, I became concerned with how, or where, I would find enough people to do sections with me so as not to be alone for most of the trip, hence the idea of inviting the representatives of the various outdoor groups, and organizations that I respected or believed in. I get experienced and interesting travel partners, and their organizations get a framework that should attract attention for their groups concerns or goals. With commitments from directors of the various groups, especially from the MCA, it became apparent that traveling companions would not be a problem. In fact, the idea was intriguing to more people than I ever expected. Enough so that it seemed some sections would bring out large contingents from the participating organizations. Great. The more the merrier!

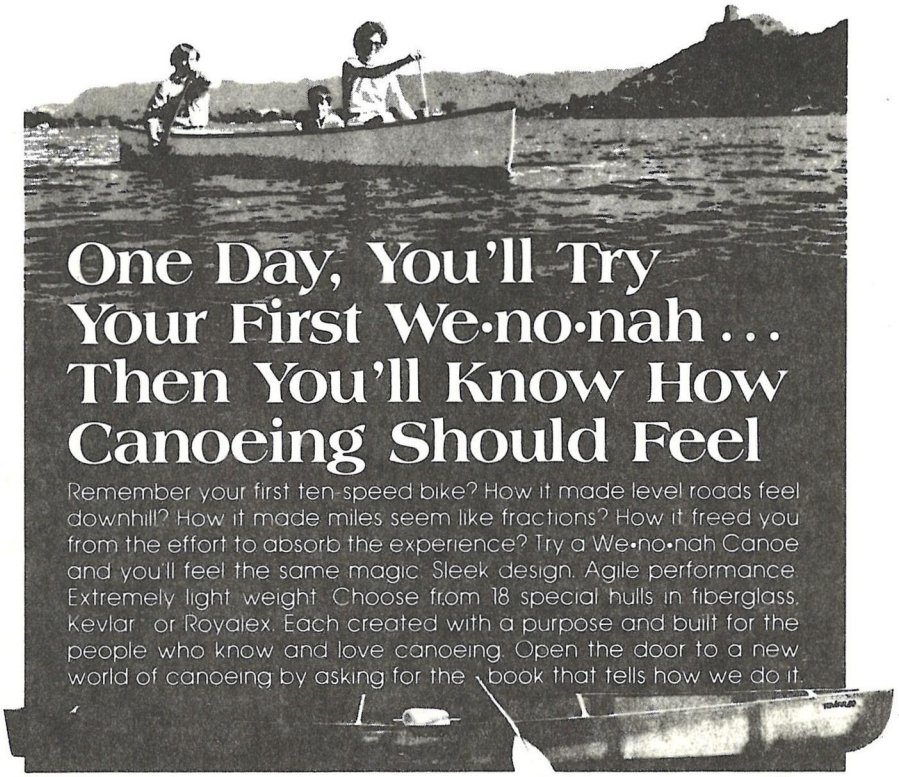
The next problem was how to round up the equipment I needed. If I could attempt to promote "silent sports," and overlooked or under-used portions of the state, the idea of approaching Minnesota companies that produce outdoor goods and services seemed viable because I could use their equipment to do it. In fact, I have not only received commitments for most of the equipment needed, but I have uncovered many Minnesota companies that make high quality, innovative equipment that I simply was not aware of previously. They, providing the equipment, and I doing my best to promote and spread the word about their services, seemed a workable arrangement.

So far, so good. I have a route. I have traveling companions. I have the basic equipment. However, all of this takes time! Lots of time. I find myself working full time to assemble these components. The more time you commit, the more you want to make the most of the project. It grew, and grew. Now I find myself as an organizer, not only of a trip for myself, but for myself and many other. Along with all this, is the need for money. Dollars, bucks, cash. I have come to realize I have a hold of the tail of a truly "American" project. It started very quickly to look, not so much as an escape from modern day problems, a temporary respite from 17 years of running my own business, or a sort of break to contemplate a career change, instead it started to look like a business. A very commercial one at that. Hoo-ray, America! Or not. Of course now I have my neck out. My parents have had plenty of time to anguish over what the heck I was doing, and in an effort to justify my promises to try and promote products, or put forth the goals of the participating organizations, I find myself talking to local media. Newspapers, radio, and magazines. The day an article came out in the Pioneer Press, I had a deep sinking feeling. Not only is my neck out, but anyone who might want to chop it off, knows about it. Oh..oh..!

Now it's sponsorship, sponsorship, sponsorship. The only way to continue the organization of the trip and pay the expenses incurred, seems to be sponsorships. I am ringing up a great big phone bill, and can hardly keep up with printing and mailing costs. I have practically no time to try and bring in money from my fading business...and yet..I find myself eagerly rising every morning ..I can't wait each day to see what the phone or the mailman will bring. I get excited over every little triumph like I haven't been in years. The rush is on, the countdown has started, the adrenaline pumping. Ninety days and counting....then the trip begins. Whew!

If anyone out there knows any companies that might like to help back this project, please have them call me. If anyone wants to volunteer organizational help or in contacting possible sponsors, please give me a call. Every time that I send an info packet to possible participants or sponsors, it costs. $1.11. Anyone who wants to spend $5, $8 or $10 or whatever to help offset these organizational expenses, don't be shy. I would like to thank all the people who have volunteered time and effort, so far. I invite anyone who is interested, to come on a part of this trip, which I think along with the "official" goals, will be interesting and great fun.**--Dan Szymanski**

Dan Szymanski
Route 3, Box 124
Amery, WI 54001
(715) 483-9315



CALENDAR OF EVENTS

FEBRUARY

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					

SPECIAL EVENT:
Builders Show and Annual Banquet. Saturday the 13th.

3 WED — MCA BOARD MEETING. 7:30 p.m. Karyn McAndrew's, 552 East Nevada Avenue, St. Paul. (612)774-5150. NOTE LOCATION CHANGE.

9 TUE — RAPIDS RIDERS CHAPTER MEETING. Ground Round in Roseville, located at 2100 Snelling Av. N., about 2 blocks south of Hwy 36 on the east side of Snelling. Room reserved for 6:30, meeting starts at 7:00. Come early to eat dinner, hang in later to catch a whitewater video.

13 SAT — BUILDERS SHOW AND ANNUAL BANQUET. Details on center insert.

16 WED — CANOEING THE FAR NORTH. Slide show series sponsored by Wilderness Inquiry Association and MCA. Session #2: Elk/Thelon Rivers. With Jim Bydlon. Margaret Rivers Room, Stillwater Library, Stillwater, Minnesota. For directions, see April 19 in Calendar. For more information, call Don Mitchell (612) 433-3284(h) or 433-5367(w).

18 THUR — TWIN PORTS CHAPTER MEETING. 7:30 p.m. Pizza Hut, 1918 London Rd, Duluth. Note location change.

23 TUE — WHITEWATER INSTRUCTORS MEETING. Ground Round in Roseville, located at 2100 Snelling Av. N., about 2 blocks south of Hwy 36 on the east side of Snelling. Room reserved for 6:30 (to eat), meeting starts at 7:00. Anyone interested in helping out with this year's whitewater class should attend. If you can't make it call Greg Johnson at 636-4956 to let him know that you're interested.

26 FRI — RAPIDS RIDERS OPEN POOL SESSION. To hone your rolling and paddling skills, possibly an English Gate or two for practice.7:00-9:00 PM (notice time change from previous sessions) at Oxford Pool, one block south of I-94 on the east side of Lexington, St.Paul. Contact Marcus Witt (612) 894-3523.

MARCH

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		

SPECIAL EVENT
INTRODUCTION TO WHITEWATER
Part I--Tuesday the 8th.
Part II--Friday the 11th.

2 WED — MCA BOARD MEETING. 7:30 p.m. Sue Hix's, 12917 Monticello Lane, Champlin. 422-9155.

MCA MONTHLY MEETING

AN INTRODUCTION TO WHITEWATER

PARTS I AND II

PRESENTED BY

THE RAPIDS RIDERS

THE WHITEWATER CHAPTER OF THE MCA

PART I

Tuesday March 8, 1988

7:00 PM to 9:30 PM

FREE OF CHARGE AT

Midwest Mountaineering

309 Cedar Avenue South

Minneapolis

Members of the Rapids Riders will provide a fun and informative overview of local whitewater paddling for all who have wondered about the excitement of whitewater. Learn what is required for a safe and enjoyable trip. Here's a convenient way to either decide if white-water is for you or scoff at those of us who do it. Topics include:

Area Whitewater Rivers
1988 Whitewater Class Schedules
Miscellaneous Whitewater Tips and Trivia
Upcoming Trips

Directions: Enter Midwest's main door then go upstairs to Thrifty Outfitters. Plenty of parking is available behind Platters, on the west side of Cedar. Turn west off Cedar onto Riverside, take the first right.

PLAN TO ATTEND ONE OR BOTH SESSIONS

Call Ed Schneider at 487-1811 for more information

PART II CONTINUED ON BACK OF THIS COLORED INSERT

Following the Builders Show at the Brooklyn Center Civic Center, the MCA will have the Annual Banquet. Make plans to attend now.... reservations will be required!

The banquet program will be a slide presentation by Bill Simpson of wilderness tripping in the Northwest Territories and Victoria Island.

Meet and greet those canoe buddies from around the state that the Builders Show brings together...then join with them for the feast:

----Lasagna - meat or spinach
----Hors d' oeuvres
----Salad
----French bread
----Beverage
----Chocolate cake

Join us--reserve now! For only $8.00 per person.
RESERVATIONS MUST BE RECEIVED BY FEBRUARY 4, 1988!!!

Name_____

Address_____

Number in party_____@ $8.00 each = $_____

Number desiring: _____meat lasagna, _____spinach lasagna

Enclose check made out to the **Minnesota Canoe Association** and send to:
Kimberly Colburn, Secretary (612) 933-2338
4708 Williston Road
Minnetonka, MN 55345

COME PADDLE WITH US

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

THE MINNESOTA CANOE ASSOCIATION PRESENTS:

THE ANNUAL CANOE BUILDING SHOW
AND ANNUAL BANQUET

At the **BROOKLYN CENTER CIVIC CENTER**
6301 Shingle Creek Parkway
Brooklyn Center, MN
Shingle Creek Parkway at I-94

Woodstrip Canoe Raffle
17' hand crafted canoe

Doorprizes

MCA ANNUAL BUILDING SHOW
February 13, 1988 — 12 noon to 6 p.m.
Free admission. Everyone Welcome.

Starting at 1:00, Bob Brown will be demonstrating Strongback Setup and Fairing Forms. From 2:00 to 3:00, Mike Zapf will be presenting a series of slides showing Building Techniques. At 3:00, Martin Van of Eau Galle Boat Works will be speaking on Chemical Safety in Canoe Building. Bruce Kunz will speak on Elements of Canoe Design at 3:30. There will be many strip canoes on display showing various methods used by their builders.

MCA ANNUAL BANQUET
February 13, 1988 — 7 to 10 p.m.

MCA MONTHLY MEETING

AN INTRODUCTION TO WHITEWATER

CONTINUED

PART II

Friday March 11,1988

7:00 PM to 9:30 PM

FREE OF CHARGE AT

Oxford Pool

1079 Inglehart Avenue

Saint Paul

The Oxford Pool is located one block south of I-94 on the east side of Lexington Avenue.

This is an open pool session for anyone who is interested in trying out a whitewater canoe or kayak. The Rapids Riders will take time throughout the evening to demonstrate various whitewater paddling techniques. You will then have the opportunity to try out any boat and technique that you desire. There will be plenty of folks on hand to help you out and answer your questions.

All that you have to bring is your normal pool paraphanalia (swim suit, towel, lock) and a desire to get wet! Nose clips are also recommended for anyone who wants to try to Eskimo roll.

PLAN TO ATTEND ONE OR BOTH SESSIONS

Call Ed Schneider at 487-1811 for more information

ALSO SEE PART I ON THE REVERSE SIDE OF THIS COLORED INSERT

4-6 TWIN PORTS WINTER SKI WEEKEND. Northwind Lodge near Ely, MN. Sauna, kitchen facilities, ski shop, and much more. $10 deposit required. Send to Tim Sundquist, 2510 E. 6th St., Duluth, MN 55812. (218) 724-4143.

8 TUE MCA GENERAL MEETING/AN INTRODUCTION TO WHITEWATER--PART I. The first of two sessions in lieu of the Whitewater Expo. On this evening the Rapids Riders will present some great information about whitewater paddling. More details on back of center insert.

11 FRI AN INTRODUCTION TO WHITEWATER--PART II. Pool demonstration and open pool session for those who want to try out a whitewater canoe or kayak. See back of center insert for more info.

15 WED CANOEING THE FAR NORTH. Slide show series sponsored by Wilderness Inquiry Association and MCA. Session #3: Noatak River. With Barb Wieser. Margaret Rivers Room, Stillwater Library, Stillwater, Minnesota. For directions, see April 19 in Calendar. For more information, call Don Mitchell (612) 433-3284(h) or 433-5367(w).

18 FRI KAYAK ROLLING CLASS. See class descriptions elsewere in
25 FRI this issue of **HUT!**

APRIL

19 WED CANOEING THE FAR NORTH. Slide show series sponsored by Wilderness Inquiry Association and MCA. Session #4: Victoria Island and Northwest Territories. With Bill Simpson. Margaret Rivers Room, Stillwater Library, Stillwater, Minnesota. Take Minnesota #36 east until it drops to the St. Croix valley as Stillwater's Main Street. At the second stop light (Myrtle St.) turn left, and go three blocks up a long steep hill, turn right on North 4th St. The library is about a block up the hill on the right. For more information, call Don Mitchell (612) 433-3284(h) or 433-5367(w).

Cedar Strips

*** CLEAR RED CEDAR ***
16 feet long
enough for an 18' canoe
square edge $ 83
bead & cove $103

*** GUNWALES ***
white ash strips
20 feet long
various widths

St. Croix Canoe Company

3250 Colfax Ave. No.
Minneapolis, MN 55412
(612) 521-0587

MCA ANNUAL BANQUET
February 13, 1988--7 to 10 p.m.

Following the Builders Show at the Brooklyn Center Civic Center, the MCA will have our Annual Banquet. Make plans to attend now...reservations are required!

In the summer of '87, eight MCA'ers, including three current board members spent a month in the "High Arctic" on Victoria Island, Northwest Territory. Their destination was the remote and seldom-canoed Kuujjua River, one of the northernmost navigable watersheds in the world. Along the way, they encountered high adventure, true solitude, and a wonderful time. Join us for a slide presentation and narration by Bill Simpson of this truly rewarding experience.

Kimberly Colburn has arranged the catering service for us. Read the menu, and we're sure you'll agree it is an evening to look forward to. Meet and greet those canoe buddies from around the state that the Builders Show brings together...then join with them for the feast:

----Lasagna - meat or spinach
----Hors d' oeuvres
----Salad
----French bread
----Beverage
----Chocolate cake

All this...and more! For only $8.00 per person. Join us--reserve now!

Name_____

Address_____

Number in party_____@ $8.00 each = $_____

Number desiring: _____meat lasagna, _____spinach lasagna

Enclose check made out to the MCA and send to:

Kimberly Colburn, Secretary
4708 Williston Road
Minnetonka, MN 55345

SKI TRIP REPORT

Last winter, my wife and I joined Courage Center, Wilderness Inquiry II and UMD Outdoor Program on Eagle Lake, just outside Duluth, Minnesota for a day of winter activity that included; dog sledding, snowshoeing, cross country skiing, and natural history. We didn't know what to expect, but as other participants began to arrive, we knew the day was going to be a bit different.

Those who wanted to go on the nature walk were outfitted with skis or snowshoes and off we went to the bay area. My partner and I were enjoying the trip on snowshoes. Suddenly, he said, "There is a chicadee." "Where?" I asked. "There," and he pointed left and up in a tree. His loss of sight didn't seem to prevent his enjoyment of the event. He "saw" the bird before I did.

Later, in the bay, the naturalist made use of all faculties to enable everyone to enjoy the surroundings. We had an opportunity to feel, see, hear, taste, or whatever necessary to share in the

experience. As we were leaving the bay area, my blind partner allowed that he was getting along so good he probably could do it in the dark.

Later in the afternoon, when we were warmed by hot food and hot chocolate, the center of greatest interest and activity was around the sled dogs. They were being fed, petted, harnessed and otherwise made ready for an afternoon of fun for all. The dogs were excited and ready to run. The musher was ready to take on passengers and there were a lot of passengers who enjoyed a dog sled ride out over the frozen lake. A pull was available for those who wanted an independent run, just them and the dogs. Many enjoyed that ride also. A few found, from wheelchair to pulls, just another challenge they would master and enjoy.

My partner from the nature walk left for his ride as a passenger in the dog sled. As the sled came into view on their return, he was standing alone on the rear runner, urging the team on while the musher rode as passenger. That event was a highlight for the musher and the passenger but the excitement was shared by all.

Winter Is For Everyone is planned again for Feb. 6, 1988, site pending. Watch for the notice or call UMD at (218)726-7169 for more information. Try it, you'll like it.--**Fred B. Freeman**

REI welcomes



Mad River Canoe

- Now available at REI, designs to fit the needs of every paddler.
- Functional canoes, easy to paddle, solidly built.
- **Test paddle a Mad River canoe!**
  Call REI, 844-4315, for date and time of FREE On the Water demonstrations!

REI®

Quality Outdoor Gear and Clothing Since 1938
98th St. Exit Off 35W, Bloomington • (612) 884-4315

MINNESOTA CANOE ASSOCIATION--BOARD MEETING MINUTES
December 2, 1987

Present: Burt Levy, Don Mitchell, Verna and Jim Robinson, Al Gustaveson, Bill Simpson, Sue Hix, Keith Bogut, Kimberly Colburn, Venice Barsness, and Heidi Riepe

The meeting was called to order at 7:45 pm.

Al Gustaveson moved to accept the minutes of last month "as corrected," Bill Simpson seconded it.

Discussion on meeting places was raised. Some suggestions: someplace equi-distant to everyone, restaurants, MN Church Center, etc. Kimberly will check on the Church Center. January will be at Al's and February will be at Karyn's for now.

Report on Dragonboat meeting: $600.00 was raised at Midwest Mountaineering Winterfest, by selling raffle tickets for the canoe that will be given away at the Building Show in February. Heidi reported that they promoted the MCA, also. There was some discussion on publicity for the dragonboat trip. Burt suggested ACA for good publicity ideas.

MCA Brochure: Address needs to be changed. Burt can make changes without it being re-typeset. The MCA's phone number should be in it, also. Bill Simpson suggested we determine whether we have chapters mentioned or not. Venice Barsness thought we shouldn't mention chapter names because they change. Keep it general, ie: business, racing, etc. Bill Simpson suggested we really redo this right if we are going to have a good brochure. Burt Levy said we ought to have it by boat show time. Sue Hix will work with Burt.

Al Gustaveson reported that there are plans to build a 3-story facility for Olympic off-season racing and rowing club at Lake Phalen. There is some opposition in the neighborhood. The sports commission is behind it and pushing for the facility-canoeing, rowing, training tank, and conference room. It would be built by the Minneapolis Rowing Club. There will be a meeting with council Dec. 8 and congressman and mayor for support to have it built. Burt suggested letters of support. It would be a multi-use facility. The neighborhood needs to be convinced of the benefits of it.

Verna Robinson reported that the letters are being sent out for expired memberships; we are still carrying a lot that are not renewing. The letter stated that if they did not respond, they will be deleted from the mailing list.

Don Mitchell reported that the four month slide show series was set up. It will be held at the public library in Stillwater.

Don suggested that in his role as VP, he would like to "crack the whip" regarding the timekeeping of the board meetings. Too detailed stuff coming to the Board. Asked that everyone look at what they are bringing to the meeting and offered to be the one to intervene without hard feelings. Everyone agreed.

Bill Simpson reported on First Aid courses at Wilder. Suggested a spring MCA event that would include efficient paddling, water rescue, water-related first aid. Burt thought it was a good idea, especially doing things cooperatively with other groups. Bill thought with enough instructors it could be good and suggested one night per week for four weeks. Possibly do it again at Canoe U weekend.

Sue Hix: Rapids Riders. Asked the Boards' opinion on the whether or not to continue having another Whitewater Expo this year. Is it worthwhile as far as the MCA goes? Don Mitchell likes the visibility, and the way it shows the breadth of MCA organization. Bill thought it was a waste of energy if nobody came. The Rapids Riders will discuss the issue and come up with some program instead of a Whitewater Expo.

Jim Robinson reported that we made about $4,000 in advertising in 1987. Cost of **HUT!** went up, though.

Kimberly Colburn reported her findings for the MCA Banquet. The menu will be Lasagna, etc.

Keith Bogut mentioned the our ACA membership had expired, and there was a motion made to renew our ACA membership. It carried unanimously.

The following proposals were made by Keith and were passed at the December Board Meeting:

1. Be it resolved that as of this day forward, the secretary be required to maintain an official log of the boards policy statements, that these statements be available at all official board meetings, and that each member of the board be given a copy of any statement pertaining directly to his/her duties. Said statement should include the resolution itself, the date of its proposal and passage and any other information the Secretary shall deem appropriate.

2. Be it resolved that from this day forward, the MCA's treasurer be required to keep a log of all financial appropriations approved by the board. This log shall consist of a transcript of the proposal taken from the official minutes, (which the Secretary shall deliver to the treasurer), the date of passage, the date and amount of the expenditure, the number of the check(s) issued, and the name(s) of the payer. This log shall be maintained as an official component of the accounting records and shall be made available as requested by the board.

   In addition, each appropriation shall be assigned a number by the Secretary, in accordance with a numbering system devised by her.

3. Proposal that the treasurer be required to establish an asset ledger, recording all assets currently owned or determined to be owned by the MCA. The ledger shall record the date of board approval for purchase, (if necessary), the date of actual purchase, total cost, an accurate description of the property, and the name of the Board member responsible for safeguarding the asset for MCA use. This log shall be updated for all future purchases.

4. Be it resolved, from this day forward, that the Board of Directors in the exercise of its financing responsibilty to protect and safeguard the assets of the Minnesota Canoe Association, do hereby decree that the treasurer keep a formal, double entry accounting system consisting of a General Journal, a general ledger, and other records and journal as he/she shall deem necessary to keep records in accordance with generally accepted accounting principles.

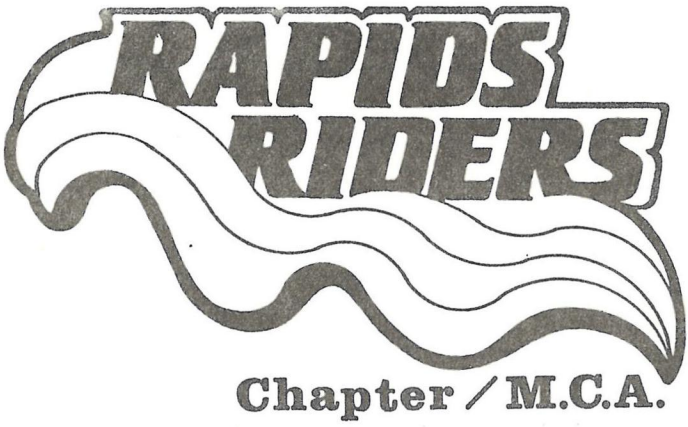
5. In accordance with the above resolution, the board hereby authorizes the treasurer to purchase the necessary journals and ledgers, as well as any other supplies necessary to establish a double entry accounting system. Such expenditures shall not exceed the amount of $125.00.

6. In the interest of keeping true and accurate records of all legitimate expenses borne by the board of directors, it shall be the policy of the MCA to submit all reimburseable expense, along with a receipt for said expense, attached to a form be be devised by the treasurer describing the nature of the expense, the name of the payer and the date of the expense, and any other information the treasurer deems appropriate. Said form shall be submitted to the treasurer before reimbursement can be given.

The board meeting was adjourned at about 10:00 p.m.

Respectfully submitted,

Kimberly Colburn, Secretary



NEWSLETTER OF THE WHITEWATER CANOE AND KAYAK CHAPTER
President: Sue Hix, (612) 422-9155
Vice President: Ed Schneider, (612) 487-1811
Secretary/Treasurer: Scott Cruse, (612) 379-4931
Membership: Jeff Grigsby, (612) 636-4373
Cruise Directors: Bonnie Van Blarcom and
Gary Nagel, (612) 487-2079

When windchill drives the temperature below -50 degrees F, and it's too cold for even me to consider skiing, a paddler's thoughts turn either to a much-awaited trip in some exotic southern location or to the upcoming paddling season. If you're not lucky enough to have a winter paddling trip on your vacation schedule, then direct your thoughts to the '88 paddling season and your attention to the class registration information and form found elsewhere in this issue of **HUT!.**

We in the Rapids Riders just happen to believe that we have some darned good learning opportunities to offer. I hasten to add that we don't make this boast lightly. Over the years we have evaluated our courses, learned from particpant comments and our own experience, and refined and improved our product. We hope this evolutionary process will never stop helping us to steer toward perfection. Today, though, we're not quite ready to send our syllabus skyward for use as a prototype by heavenly paddling instructiors, we think we have struck a good balance and can offer instruction that prepares a student both mentally and physically to encounter increasingly difficult levels of whitewater with confidence, safety, and at least a modicum of skill. Moreover, we have fun while we're learning, and we don't require your every waking moment for two months in order to get you to a basic proficiency level.

Though ice is solid on most rivers and lakes, it's not too early to register for the 1988 rolling and whitewater classes; these have traditionally been very popular offerings, and we hope they'll be sold out again this year. A little planning now will prepare you to participate in our whitewater cruises--which, by the way, we plan to offer at classes I, II and III+ to accomodate all members--when the snow melts and rains come. If you're a whitewater course grad and would like to review and refine your skills, feel free to enroll again or to try kayaking if you have been an open boater, open boat if you've mastered the kayak. **Better yet, call us and VOLUNTEER to assist with the class.** (I did this myself last year, and felt I learned as much or more as an instructor's assistant than I had as a whitewater student.)

If you're sitting on the fence (or should I say "riverbank?") trying to decide whether to involve yourself in this whitewater lunacy and frivolity, plan to attend the MCA general meeting Tuesday evening, March 8th at Midwest Mountaineering's Adventure Theater. (See details on the back of the center insert.) Since we aren't organizing a Whitewater Expo this year, the Rapids Riders will attempt to fulfill some of the Expo functions by giving a presentation at the March general meeting and then following up a few days later with a free pool session featuring demos and individual play time.

We hope that we're making you an offer you can't refuse when we tell you we'll teach you to paddle whitewater and then give you the chance to join us on spring, summer, and fall cruises. Please consider putting as many whitewater activities as time will allow on your 1988 calendar!

Wishing you a new year filled with sunshine and great paddling.**--Sue Hix, Rapids Riders President**

SPRING TRIP TO NOC - Some folks are planning a trip down to the Nantahala Outdoor Center area April 9-16. Any kayakers or open boaters who are interested in either taking a class at NOC or paddling in the North Carolina/Southeast region during these dates should contact Scott Cruse at 379-4931 (6-9 PM) or 347-4420 (days).

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

The Twin Ports Chapter of the MCA will be meeting January 21 at **Pizza Hut**, 1918 London Road at 7:30 p.m. Note change from usual location.

The winter ski weekend will be at Northwind Lodge near Ely. Sauna, kitchen facilities, ski shop and 30+ miles of trails available. March 4, 5 & 6. $10 deposit required. Send to Tim Sundquist, 2510 E. 6th St., Duluth, MN 55812. (218) 724-4143.
--Tim Sundquist

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

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

NEWSLETTER OF THE UNISYS CHAPTER
Winnie DauSchmidt (612)696-4378 (w) (612)644-6115 (h)

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

BOOK REVIEWS

A great deal of my "canoeing" time is spent in a recliner, listening to the stereo, and reading. If I can't be on the water, at least I can escape in my mind. There are three books some of you might be interested in.

THE OPEN CANOE by Bill Riviere
Published by Little, Brown and Company

This is an informative, unbiased look at open canoes. It deals with canoes that are short and stable enough to stand on the seat and fly fish from, to high tech kevlar racing canoes and everything in between.

The book examines the general aspects of design, types of construction, tandem and solo canoes, paddles, paddling and other aspects of canoeing.

The book would be a good overview for someone who is just getting into the sport, hasn't defined their needs, and really doesn't know what questions to ask. It is also for someone who has been confined to one aspect of the sport and wants to examine other facets of it.

BAIDARKA by George Dyson
Published by Alaska Northwest Publishing Company

Baidarka is the Russian word for Kayak. The book is a fascinating look at the history and development of the Kayak in Alaska from the history just as Europeans came in contact with the native people on up to the authors' present efforts to build kayaks using 6061 aluminum tubing and modern skin coverings. It affords a look at the sociology of different cultures interacting, how the kayak evolved to meet different needs, and skills of the people who used them. It covers the authors' present day construction technique, design and off-sets for one kayak and an address for information on other designs.

ULTRALIGHT BOAT BUILDING by Thomas J. Hill
Published by International Marine Publishing Company

This book is subtitled "How you can build light, elegant, and simple boats and canoes using plywood and epoxy."

This is a straight-forward, clearly written and well illustrated book on how to build lapstrake boats and canoes using marine plywood and epoxy. Lapstrake is a century-old technique of planking a hull by slightly over-lapping each plank with its neighbor. The book covers tools, lofting, jigbuilding and all of the techniques needed to construct a flat-bottom skiff and a solo canoe.

Given that it deals with wider boards than are used in building a strip canoe, the hull wouldn't be quite as round. I think it would be difficult to put the strakes through complex convex and concave curves such as the Kootenay has, but it might work well on something like the Guide. The author states it would cost about $250.00 to build his 11-1/2 foot solo canoe, so it is a bit more expensive than stripping a canoe. It requires more woodworking skills than a strip built canoe, I counted 38 C-clamps in use in one picture, so it would require a considerable investment in clamps, although it might be possible to substitute staples, I'm not sure. Weight seems roughly comparable between the two technigues.

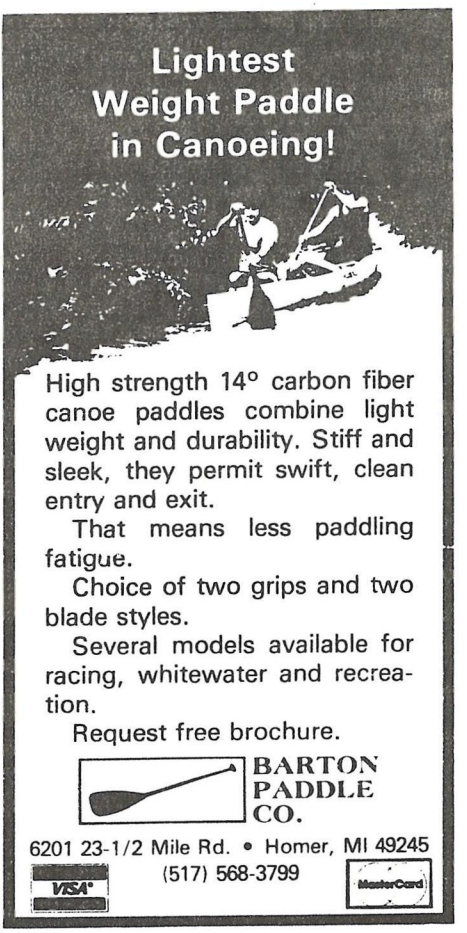
Building a canoe, beside the objective of getting a boat on the water, is a method of expressing oneself. Lapstrake lines have a traditional elegance to them. Many people would enjoy the woodworking skills challenge. The greater complexity isn't necessarily bad. This book might be a good place to start if you have ever wanted to build something like a whitehall pulling boat or

an adirondack guide boat. Ultimately, the boat or canoe one builds is a matter of personal preference, and I think many people would look at the lines of these craft and say "they look right to me," and want to start building.

A good source for books on boats, and the place I purchased these books, is International Marine Books. They carry books on a wide variety of water craft subjects and occasionally include books on canoeing. They send out a monthly listing of books that can be ordered by mail, or over the phone with your credit card. A toll free number to call is 1-800-637-9240--**Mike Ludvigsen**

WHY IT IS OK TO LOOK BACK

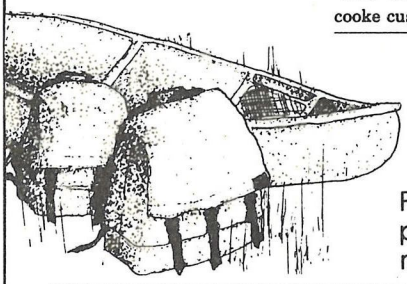
Our culture teaches us that looking back is taboo and may bring bad luck. Consequently, we tend to want to always plan ahead, look ahead, move ahead and go ahead. This is even true when we are trying to find our way with a map and compass. But our tendency to want to look ahead is what often causes us to become lost. Many a canoeist could have found his way, had he only bothered to look back.



I would urge trip leaders to help their participants to develop navigational skills. Each participant should be given a chance to lead the group (as long as the starting point is visible, a trip participant should have no trouble navigating across a lake). By taking advantage of such opportunities, canoeists would learn to look back at the starting point and get the back bearing (180 degrees from the direction of travel).

If you want a foolproof way to prevent yourself from getting lost, try rowing your canoe. When you row your canoe, you are always facing the starting point. If you have someone sitting in the stern, that person will know which landmarks to use for the return trip. If you are alone, install a mirror. By looking into the mirror, you will be able to see the direction in which you are headed. By lining up an object in the mirror with an object located behind the mirror (the starting point), you will also be able to tell if you are drifting off course.

I used to like paddling better than rowing because I always wanted to see where I was going. But over the years, I have found that rowing has become more and more enjoyable. I am no longer quite as concerned about finding my way over the water. Yes, I still get lost sometimes when I row my canoe. But it happens mostly on soft summer evenings when I am gazing into my lover's eyes. --Mark Loerch



CCS

cooke custom sewing

Quality Canoe clothing, packs and accessories. Designed and sewn by paddlers for paddlers.

February Warm-Up Special: fleece paddle bags 20% off when you mention this ad—expires 2-29-88

DAN & KAREN COOKE • 1544 OSBORNE RD. • FRIDLEY, MN 55432 • (612) 784-8777

COMMERCIAL CLASSIFIED ADS: $.10 per word, $5.00 minimum. Payment must accompany order. Make checks payable to: **Minnesota Canoe Association.** Ads must be received by the 15th of the month preceding publication. Send to: **HUT!** Classified Advertising, 4421 36th Ave. No., Crystal, MN 55422.

****

HUT! 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:
Verna Robinson
HUT! Advertising
4421 36th Ave. N.
Crystal, MN 55422
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 $ _____

SALE !



ALL SKIS ON SALE

ALL BOOTS ON SALE

ALL BINDINGS ON SALE

ALL POLES ON SALE

CLEARANCE !

MIDWEST MOUNTAINEERING

309 Cedar Ave. So. Mpls. • 339-3433 • M-F 10-9, Sat. 10-6, Sun. 12-5

Park free behind our store or across the street

LETTERS TO HUT!

JIM,

I've tried to resist the impulse to respond to the "aggrandizement" disgruntled letter response you handled so nicely in a previous **HUT!** issue, but it sticks in my craw.

Therefore.....

AGGRANDAZEMENT !

I joined the MCA about the same time as your disgruntled reader of the November issue. I was truly astounded by the comments. For thirty some years I've been actively engaged in "muscle power" outdoor sports and have contributed to and edited newsletters for various local/regional caving, climbing, diving, skiing clubs, etc. mostly in northern California, but also New England where I spent several corporate "hitches." I've seen plenty of controversy and laborious beating-to-death of really minor issues. Canoeing has become my life passion over the last few years and was a large influence in my moving to Minnesota. My first issue of **HUT!** was every bit as important as the volume of glossy mags I receive monthly. I have **never** seen a club rag so well endowed with expert

LETTERS--CONTINUED ON PAGE 28

advice on a sport. If a club does have a guru he usually spends all his time writing for paid glossies and leaves the local gang to garner what they can on field trips, if they can keep up. If one wants to see aggrandizement for what the word means, he should experience a downhill racing club meeting or stand around Camp 4 in Yosemite where the Lycra-clad climbing musclemen even engage in open physical warfare!

Enough said...I hope to contribute a few "gear" hints in future issues, (some borrowed across multiple disciplinary sports). Keep up the excellent work on the best local rag I've seen.

Mickey McBride

****

Hello, James,

I look forward to the **HUT!** every month and especially Cliff's corner. I like seeing a person who is not afraid to bare his soul. His stories, knowledge, and opinions are quite informative, thanks Cliff.

Is there any river with inns close by in several towns to encourage inn to inn canoeing in Minnesota as is done in Vermont?

In an average winter, how far south would I have to go to find an open river to canoe?

I have observed a lot of people paddle slow and steady with maybe a hull speed of 3 knots, really, how much difference do the efficient hull designs make with that kind of paddling?

I started solo canoeing last year and am coming to love it. The paddling of that sensitive baby is one of the things I like most. Here is some thoughts I put together over this winter concerning that.

Solo canoeing gives such a personal challenge to paddling. Sometimes it may be laborious with a distant goal in mind and another time slow and steady with maybe some exploring about. Finding the reasons why and the solving of problems in propelling and navigating a canoe brings about many accomplishments. Like handling the strength of wind and waves or anticipating the effect of just a breeze. Navigating in varying currents and eddys down or up a rock-studded river. The rewards from practicing the mental and physical disciplines of paddling. The satisfactions of putting to use on the water knowledge gained from other canoers. As the prayer goes, "God grant me the serenity to accept the things I cannot change, to change the things I can, and the wisdom to know the difference," certainly applies to canoeing.

This methodical paddling becomes more automatic as I paddle on and on. My ravelling-hassled mind is being awashed with simplicity from the continuous thought exercise involved in propelling and navigating. A little world develops of rhythmic work with simple stresses, challenges, and rewards. I feel singular within and not all divided up such as back in the modern world. A cleared mind and a oneness within. Sigurd Olson suggests paddling may be tapping a memory of a long ago form of work done by our ancestors through milleniums of time.

Thank goodness for all the people who worked so hard for the preservation of the wilderness environment through which I paddle my canoe for the maintenance of my mind.

Gary Ohlsen

RIO GRANDE TRIP

We were so impressed when we paddled the Rio Grande in 1984, we said this is one trip we had to do again. That is just what we plan to do this April. We will take about two weeks including travel time and will be paddling the section that is the south border of Big Bend National Park, which covers about 135 miles. We see everything from flat desert to canyons 1500 or more feet deep. We will spend most of our time on the river trip, but there will be time for hiking some days. If you have any interest in joining us, call Caryl (612) 544-2668 or Boyd at (612) 861-7178 for further information.
--Caryl Duke

TRADING POST

Free personal ads to MCA members

****

TRADING POST ITEMS WILL BE RUN FOR TWO MONTHS
UNLESS RENEWED OR CANCELED PRECEDING PUBLICATION

****

FOR FASTEST SERVICE IN GETTING YOUR AD IN **HUT!**
SEND IT DIRECTLY TO THE EDITOR AT HIS HOME ADDRESS

****

FOR SALE:

USCA RACER, Burley Boat, good trainer, fast stable day cruiser. $200.00 Mike 884-0033.

GEODESIC DOME SKI CABIN. 20 miles east of Hayward, WI on west fork of Chippewa River. Two bedrooms in loft. Makes a perfect fishing, skiing or snowmobiling cabin. $30,000. Mike Cichanowski, P.O. Box 247W, Winona, MN 55987.

14' WHITEHALL ROWBOAT. Mystic design. Woodstrip version. Also forms for same boat. Price negotiable. Bob, 432-7557.

SEDA ORION C-1. Kevlar/graphite/epoxy composite. Medium volume. Split bags and skirt to go. Make any offer. **RACING OR TRIPPING CANOE.** 18' 6" Glass-Epoxy MCA mold design. Good shape. Weighs about 45 pounds. Make an offer. Call Tom, (218) 879-9272.

2 CANED CANOE SEATS. Ash. Cut to fit MCA Guide 17 ft. Bow seat 22-3/4 to 25-1/2, Stern 17 to 20. $20.00 for the pair. Hastings, 437-4523, ask for Bob.

****

TRADING POST ITEMS MUST BE RECEIVED NO LATER
THAN THE 15TH OF THE MONTH PRECEDING PUBLICATION

****

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 Apple Valley depots at $4.10 per yard.

West System Epoxy is available only from the Apple Valley depot. Call Bob Brown for prices and availability.

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
	Bob Brown	432-7557	Apple Valley (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. $5.00 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!

IMPORTANT ANNOUNCEMENT--NEW BUILDING BOOK

Due to the imminent release of the MCA's new building book, sales of our building manual are temporarily suspended. The Canoe Building Book will cost more than the old manual, but will be much better. If you have ordered a book at the old price, you will be notified of the price change and will have the option of paying the difference to get the new book.

Canoe Building Plans, $5.00 each (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:_____

[ ] BWCA Cruiser
[ ] MCA 14' Solo
[ ] Free Spirit Solo (Brown)
[ ] 17' Osprey (Zapf)
[ ] 17' Kootenay (Kunz)
[ ] 15'6" Kootenay Solo (Kunz)
[ ] 30' Voyageur Canoe (The cost of this plan is $20)
[ ] 15'6" Solo Canoe Pirate (Brown)
[ ] 15' Solo (Ketter)
[ ] Griffen II Solo Kayak (Brown)
[ ] 18'6" 4&32 USCA Racer (Burley)
[ ] 18'6" 3&27 Racer (Ketter)
[ ] 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

Give Your Back a Comfort Break

Introducing
NADA-CHAIR®
The
WORLD'S FIRST
FRAMELESS CHAIR



☐ **Functional:** Puts your knees and back in supportive opposition to give you perfect posture without strain in any sitting position. ☐ **Lightweight:** Entire chair weighs eleven ounces. ☐ **Adjustable:** One size fits everyone. ☐ **Portable:** Rolls, folds or tucks into small storage spaces; Can be worn like a vest to serve as portage pads. ☐ **Versatile:** Use it boating, hunting, fishing, packing, spectating — Anywhere you sit. ☐ **Durable:** Made of closed-cell foam, delrin buckles and 2-inch webbing — Practically indestructible. ☐ **Flexible:** Allows for easy movement when sitting by using your body's natural frame. ☐ **Incredible:** But true! **NADA-CHAIR** is a *brand new invention* that works — Guaranteed to change the way you feel about sitting! ☐ **Available:** Call your specialty sporting goods store.

Available for $25 in Brown, Green, Navy, Red, Royal, and Camo.
Send *check* or *money order* to:
NADA-CHAIR, 842 22nd Ave. SE., Mpls,. MN 55414
For *Visa* or *MasterCard* orders call: **612-623-4436**