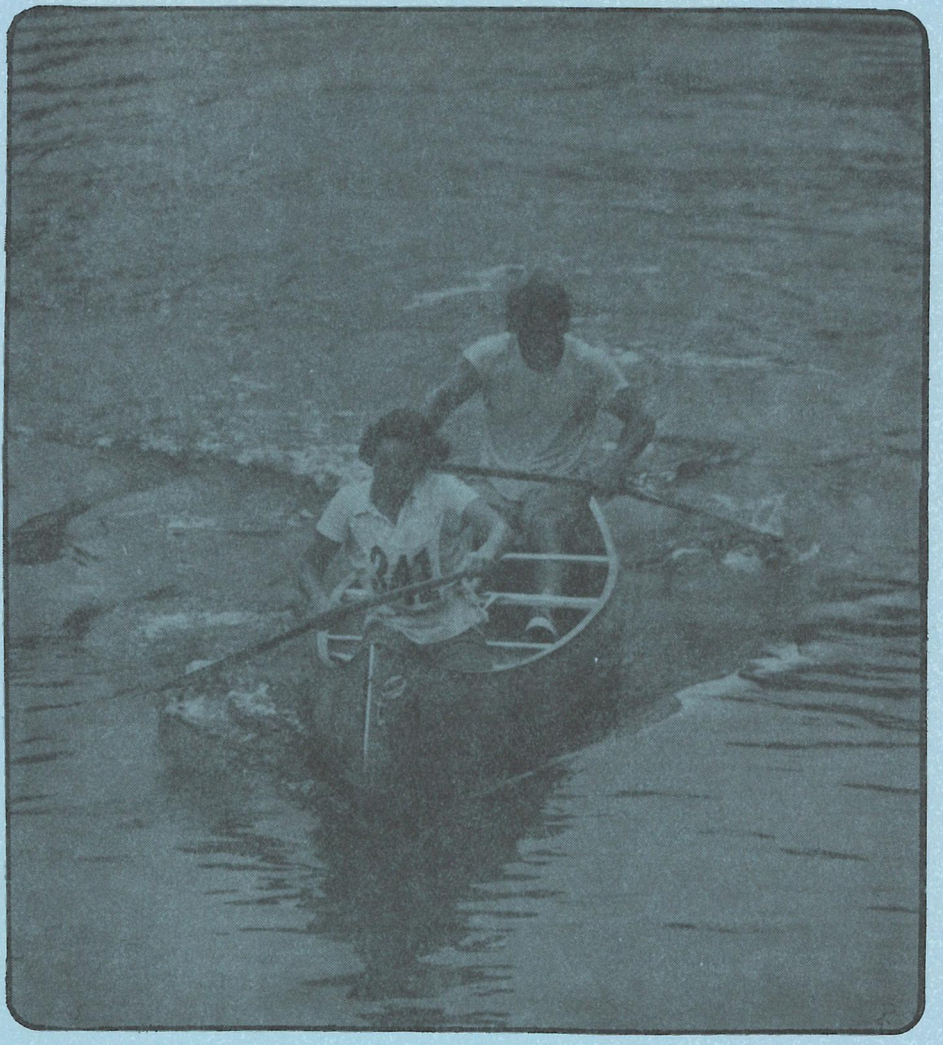
MINNESOTA CANOE ASSOCIATION

HUT!

August 1985/Volume 21, Number 8



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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 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.

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Debbie Murphy/Typing, Writing
John Swenson/Production
Betty Ketter/Mailing, Assembly
Karl Ketter/Writing, Advising
David Stamps/Editing, Writing
Wayne Martin/Advertising, Production
Harlan Clark/Sketching
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Deadline for Each Issue: Submit articles to the Editor no later than the 10th of the month preceding publication. Send submissions to: John Wexler, 5341 Harriet Avenue South, Minneapolis, MN 55419.

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.



Last place finishers compete for final honors. Notice HUT! Editor John Wexler relaxes in front of lead canoe! (Photo courtesy of Mary Sipe.)

MAJOR UPCOMING MCA EVENTS

August 14	SOLO CANOE NIGHT
September 7	MISSISSIPPI CLASSIC
October 12-13	COLOR CRUISE

Tex's Riverways

CANOE CANYONLANDS NATIONAL PARK. Experience family wilderness canoeing of 4 to 10 days down the Green River, on calm water, into the heart of the Park, returning by Jet Boat up the Colorado River to Moab, Utah. Send for free brochure.

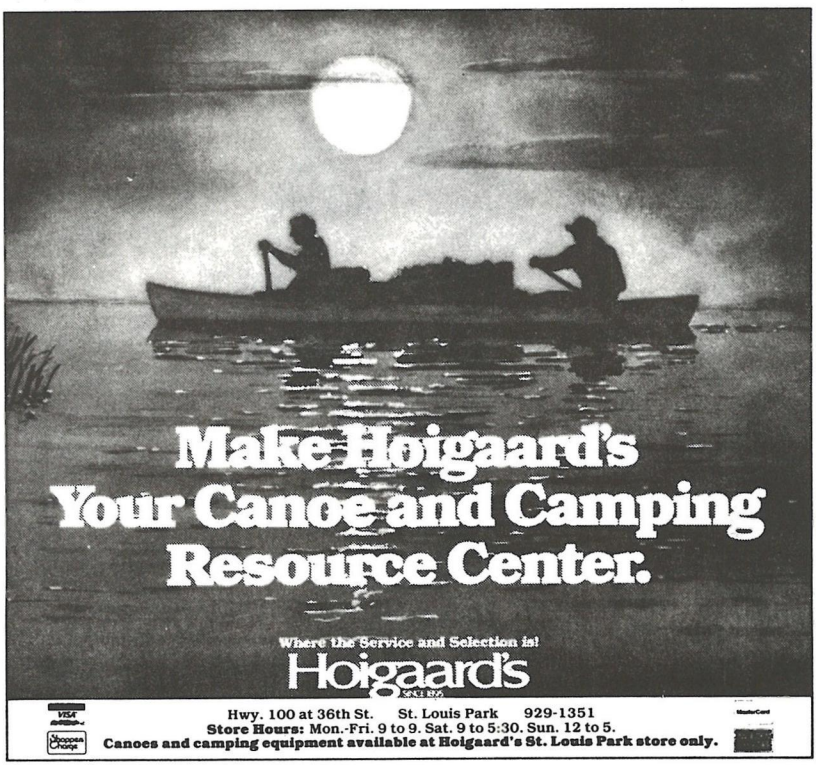
TEX'S RIVERWAYS, Box 67M, Moab, UT 84532 Phone: 801-259-5101

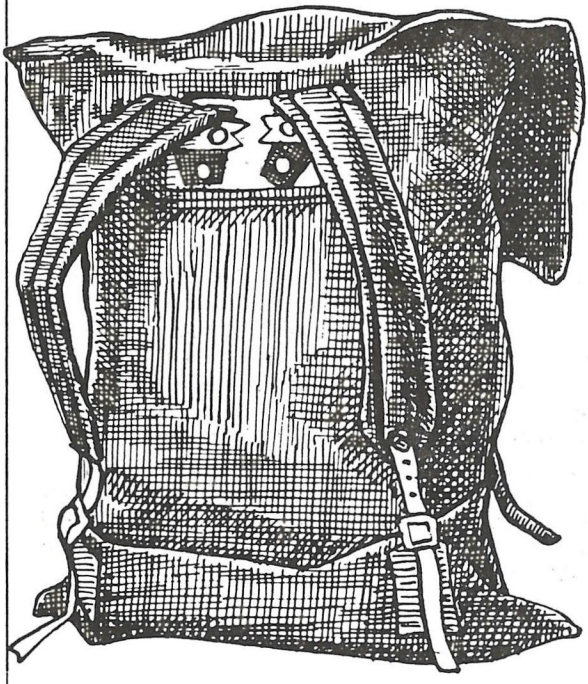
FROM THE STERN

Two important canoeing events are coming up in September. On September 7, the Mississippi Canoe Classic will be held on the Mississippi River. This event, sponsored by Ketter Canoeing, is well worth your time. Canoe racers from all over the country and Canada will attend this important international canoe classic. According to the previous competitors, this is one of the best run canoe races in the country.

The other event of interest is the Mississippi Canoe Endurance Challenge. Canoers of all shapes, sizes and skill levels will challenge their friends and themselves to see how far they can paddle in 12 hours. T-shirts and other rewards will be handed out at any of nine towns between St. Cloud and Minneapolis, depending on how far you get. I have heard that the Robinsons are planning to participate. This is not a race but a fun event to see how far you can paddle in one day.

I am planning to run for publications director for one more year. During the next year I hope to become less involved with the publication of HUT! and more involved with other publications I think we ought to be doing. I am looking for a new editor. I am hoping that new people will step forward to become active on the board of directors. This is your chance to become a canoe activist. — **John Wexler, Editor**





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Burt Levy, Safety and Education Director.
(Photo courtesy of John Wexler.)

WEEKDAY CRUISES

For anyone who is available in the middle of the week for a canoe trip, I am planning to do some canoeing with my son in August. We welcome anyone who can join us on these trips. The trips will be as follows:

1. Thursday, August 15th; Rum River, St. Francis to County Road 7.

2. Monday, August 19th; Eau Claire from flowage to Gordon Park. Tuesday, August 20th; Upper St. Croix from Gordon Park to T-bridge. Wednesday, August 21st; Upper Bois Brule. Thursday, August 22nd; White River, Highway 63 to 112. Friday, August 23, Lower Bois Brule, H to Lake.

For more information, contact me at home (699-2969) or work (893-2016). — **Ken Kapp**

(Editor's Note: Ken is new to this area and a lot of fun to paddle with.)

QUICKIE CRUISING

Do you like to paddle fast? Does lily-dipping bore you silly? Are you burned out at the end of a 20 mile cruise? If you answered yes to any of these questions, we have the program for you.

Every Thursday evening, the "Quickie Cruisers" will meet at Al Gustaveson's house—1091 Hawthorne Avenue East, St. Paul. Show up at 6:30 p.m. to learn and practice the techniques to make cruising easy. Bring your partner, or team up with one of the experienced paddlers who will be there. Try one of the fast cruising canoes. Bring your canoe, PFDs, paddles and water bottles; solo boats are welcome. Canoeing will be done on Lake Phalen and other lakes in the chain.

In case of rain, we will sit around at Al's and swap tales about the great cruises we have been on. For more information, contact Al Gustaveson 778-8525 or Jim Robinson 588-5402. — **Al Gustaveson**



Canoe School weekend Efficient Paddling class. President Al Gustaveson slants his paddle. Jim and Verna Robinson show off their MCA T-shirts. (Photo courtesy of Dennis Diekhoff.)

JUNE BOARD MINUTES

The meeting was called to order at 7:40 p.m. by Al Gustaveson, President. The minutes were approved as corrected. Deletions were agreed on for HUT!

We discussed the handicapped special canoe night planned for June 26th. A meeting is planned at Al's on June 20th at 7:30 p.m. with someone from Wilderness Inquiry.

Burt Levy, Education & Safety: The classes for efficient paddling basic and whitewater were very successful. We had a lot of people participate. The graduation for the whitewater class on the Kettle was postponed because of high water on Banning Rapids. Classes for the summer are filling up. George Skinner asked about a general MCA slide presentation program. George and Burt will work on this.

Warren Roundy, Public Relations: The Family Canoe Day was a big success. There were about 200 people who attended and 65 canoes. Warren will get information to the radio stations and newspapers on upcoming MCA events.

There was no further business, and the meeting was adjourned at 9:00 p.m. — **Verna Robinson, Secretary**

NOTICE

The MCA board is currently putting together a slide presentation about the Minnesota Canoe Association. To do this, we are in need of slides about all facets of canoeing. If you have any slides or pictures from trips you have taken with the MCA (this includes kayaking, racing, soloing, or whatever), please send these pictures to me: Warren Roundy, 5501 James Ave. No., Minneapolis, MN 55430. If you would like the slides or pictures returned, please include a self-addressed, stamped envelope and I will make copies of your pictures and return them to you. — **Warren L. Roundy, Public Relations**

MCA BUILDING SUPPLIES

For Sale: MCA resin and fiberglass cloth. Polyester resin with catalyst and wax (if required) is $13.00 per gallon. Four ounce cloth, 50 inches wide, is $2.90 per yard; 7½ ounce cheesecloth, 60 inches wide, is $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. Bring a valid membership card.**

Depots:	Betty Ketter	561-2208	North Minneapolis
	Bruce Kunz	454-7207	Eagan

The forest is a living kaleidoscope whose pattern is forever changing. — Saving Quetico-Superior by R. Newell Searle

CANOE CONVENTION WEEK . . . A SUCCESS!

What a great way to spend a weekend! The First Annual Minnesota Canoe Association Convention, held the 7, 8 and 9 of June on Lake Nebagamon, Wisc., was an enormous, successful encounter where canoists met canoeists. According to organizer Tom Nicodemous, a member of the sponsoring Duluth Chapter, the purpose of the convention was to utilize a tremendous YMCA camp facility on Lake Nebagamon, acquaint new paddlers with older paddlers and some well known paddlers, and to get together as a club. A variety of things flowed together to form a most outstanding weekend: the facilities, the classes offered, and the happy people who were attracted by a lot of publicity.

Besides being located on a large lake, the camp was close in proximity to the Bois Brule River availing both whitewater and flatwater. Several cabins were available; however, most people opted to use their own tents for which there was plenty of privacy, or more popular were the tent suburbs which went up quickly near the main metropolis consisting of dining hall, central campfire and beach area.

A friendly, enthusiastic staff provided a wonderful flotation, buoying up tired travelers and meeting the needs of new arrivals and the outdoor appetities of individuals. Tom Sisler, YMCA camp director, was from every appearance clearly having a good time; he provided wonderful entertainment and sing-alongs. He had a hearty early morning and late evening staff of Y's Men who cooked as much food as anyone could eat.

Saturday brought beautiful weather all day, inspiring enthusiasm for the various activities of the day. The four classes offered were: Poling by Marshall Spencer, Beginning Whitewater Cruise by John Wexler, Technical River Rescue by Randy Carlson, and Efficient Paddling by Karl Ketter. Returning participants were all aglow from sunshine or all awet and brimming with stories of the day. Some returned just plain bushed, but with enough energy pushing ear to ear grins. If instruction wasn't enough, entertaining activities were organized by spirited Carol Sundquist. Daycare was provided both Saturday and Sunday by much appreciated Mary Hanchett. Several canoes were furnished by Ski Hut of Duluth and the Sawyer Canoe Company. Sunday was spent by a few various groups choosing to paddle sections of the Bois Brule.

Sixty-six canoe conscious adults registered along with their twenty-five children. Twenty-six additional adults participated as staff or instructors. Many came from Minneapolis and St. Paul and Duluth and Superior. Some came from as near as Lake Nebagamon and as far as Windom, Minnesota. Canoe experience was just as diverse as some were beginners or sought a first whitewater experience, some were kayakers or racers and some were experts in their field. Another real diversity was in the assortment of canoes. One canoe was designed to come apart in the center by dove-tailed joints. Much time was well spend by eager paddlers and generous owners in trying out all the canoes, kayaks and paddles.

Why was the convention a striking success? Great facilities, quality instruction and a really fine group of canoeists. It is the hope of Tom Nicodemous that some of those who were there will become more involved in the MCA. — **Barb Hancock**



Frank Hancock (left) takes a break before pulling another canoe off rocks at rescue seminar at MCA Canoe Convention. (Photo courtesy of Barb Hancock.)



Carol Sundquist of Duluth Chapter gives last minute instructions for kids' activities during the MCA Canoe Convention. (Photo courtesy of Frank Hancock.)

INSTANT WHITEWATER CLASS

Having very little experinece with whitewater canoeing, my partner and I decided the Beginning Whitewater class at the First Annual MCA Convention would be the perfect choice. The class was taught by the very competent canoeist, John Wexler. Now that I have completed the class I believe I made a good choice of classes, but I think I could have learned more.

The class began at camp on the beach at Lake Nebagamon with some very basic paddling instruction. John and another instructor, Karl Ketter, visually checked out the pairs in canoes to eliminate anyone who obviously needed a bit more instruction. With a sigh of relief over not being eliminated, I felt quite confident as we drove to the put-in site on the Brule River, Big Lake.

Once on the water, John attempted to teach us some techniques specific to whitewater maneuvering. This was no easy task considering the levels of canoeists in the group—some beginners to some fairly competent paddlers. At this point John was aided in demonstration by some of the class participants: his boat partner Marlene Tateman, another pair Jim Suttie and Peg Apka from Duluth, and Paul Martin from Midwest Mountaineering in Minneapolis.

Here's where the hard part began for me. We were introduced to different strokes that it was difficult for me to remember when it came time to use them on the river. The only stroke I had used well prior to this class was the draw. The other strokes we practiced were the pry, the brace, the sweep, the cross bow rudder, and the stationary draw. Some of the other techniques we discussed consisted of emergency reactions to whitewater situations: when to lean downstream, staying above the canoe, keeping your body feet first when moving through the water, and so forth. A valuable lesson for us was a short discussion of what strokes to use in the bow and stern.

Finally we were river bound as the sun re-emerged and the temperature began to rise. We paddled up river, at times leisurely and at times faster, practicing our newly acquired techniques whenever possible. By the finish we all felt we'd earned every bit of that spaghetti dinner waiting back at camp. — **Vicki Ryan**

BUG BEANIE

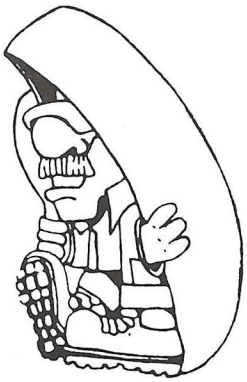
From the futuristic company that brought you the solar powered bug screen for your canoe now comes the latest in bug free days for the individual.

Photo voltaic cells mounted in the top of your "Bug Beanie" provide enough power to protect your upper body from the flying insects of the BWCA. Your "Bug Beanie" will provide a hemisphere of 11500 Hz sound. Absolutely intolerable to the insects, individually and in swarms.

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Call 1-800-BUG FREE. Ask for Jerry! Don't hesitate, the first 10 callers will be given the opportunity to become regional distributors for our many fast "moving" products! — **A Fred Freeman Fiction**

THE DULUTH TRAVELER



Newsletter of the Twin Ports Chapter
President: David Spencer, (218) 624-3413
9 St. Louis Court, Duluth, MN 55808
Cruising: Gardner Ellis, (218) 728-5304
Whitewater & Membership: Rick Luck, (218) 724-7992
Racing: Jim Wheeler, (218) 728-3368
Building: Greg Furtman, (218) 727-7242

As the heat of the summer takes its toll on Minnesota's rivers and streams, many of us tend to hark back to April and May when the waters were high and the rivers full. Now with only a couple of months left of the "normal" paddling season, the character of the trips change.

In late June, for example, Gardner Ellis led some hearty canoeists through a foggy Duluth night to the Radisson Inn at Superior's Barker's Island. There, a total of 30 Twin Ports paddlers ate, drank and made merry before paddling back through the dark.

Other excursions included Grandma's Getaway and a few whitewater thrills and spills on the St. Louis River in very high water.

Coming up in the next couple of months are some trips that have fallen into the category of traditional. One that surely is a tradition is an August 2nd Moonlight Paddle led by Fred Freeman. The river this year will be new to many of us: the Moose Horn. We will meet at Perkins West at 8:00 p.m. August 2nd (Friday night). Call Fred Freeman at 525-6486 for more information.

A new trip on the Twin Ports roster will be led by Ace Forest Ranger Tim Sundquist in an area of the Superior National Forest (out of the BWCA). Call Tim or Caroline Sundquist at 724-4143 for information or reservations. This is a great way to explore good canoe country that isn't part of the Boundary Waters.

The following weekend will be one of the great trips of the year: the Apostle Island Cruise. Note that the usual second weekend of September trip has been pushed forward to August 24-25. We will meet at Sand Bay Campground Friday night and paddle out to Raspberry or Sand Island Saturday, returning Sunday afternoon. Rick Luck is trip leader and will be taking reservations and a $10 deposit by August 15th. Call him at 727-7992 for your spot.

The annual fall Color Cruise will be held on Wisconsin's Flambeau or Namekagon River, depending on levels. Trip leader will be Greg Furtman. Leave Duluth Friday September 27 and return Sunday the 29th. Call Greg for more information and reservations at 727-7242. — **Dave Spencer**

DESERT CANOE CLUB

AUSTIN CANOE CLUB

President: Ardell Gorman, (507) 433-7465
Vice President: Jerry Novak, (507) 433-1392

ST. CLOUD CANOE CLUB

Newsletter of the St. Cloud Chapter
President: Dale Schleppenbach, (612) 685-8490
216 South Third Avenue, Cold Spring, MN 56320
Vice President: Bob Ellinbecker, (612) 251-7967
Cruise Director: Elaine Thrune
Chapter Publicity: Mike Zapf, (612) 251-5807

The June meeting of the St. Cloud chapter took place on June 3 at Wilson Park on the Ol' Miss. The purpose of the meeting was to get folks on the water, give them a chance to give and receive helpful hints on paddling techniques, and provide them with a chance to paddle some different boats. Some unfortunate souls were able to test their life jackets and swimming abilities as well. All on hand agreed that the outing was a success, as beautiful paddling weather prompted a good turnout.

Dan Hunstiger informed me that the Cloquet Lumberjack Days Canoe Race was a little hard on paddlers and equipment, as the St. Louis River was flowing very high and fast. Dan and his wife Lori were among those who enjoyed(?) a brisk swim.

Dan will also be sponsoring a race on Saturday, August 4th on the Mississippi just north of St. Cloud. Dan recently sold a brand new Wenonah Whitewater II to a buddy of mine, Greg Murray, one year after selling an identical boat to myself. Good choice, Greg! — **Bob Ellinbecker**



Newsletter of the Sperry Chapter
President: Ron Dahl, (612) 888-4797 (h), 635-5598 (w)
Secretary: Tom Olson, (612) 786-9076 (h), 635-6278 (w)
Treasurer: Bob Breeden, (612) 454-2440 (h), 456-2094 (w)

Picnic and Tubing Minnehaha August 3

Bring the kids, a lunch and tube for a relaxing day. If you don't have a tube, a canoe is acceptable. We will supply the volleyball and some ice cream. FMI call Tom Reischel, 456-7195 (w), 698-2872 (h).

St. Croix River August 17 & 18

The St. Croix is an excellent late summer trip that is available to everyone. Beautiful scenery, swimming spots, novice rapids, drifting currents with little paddling and free camping make the St. Croix a fun river to adventure on. Saturday will take us from Riverside to just above St. Croix State Park followed on Sunday from the "T-Bridge" to Riverside. Each stretch takes about four hours on the river. The lower Namekagon, which joins the St. Croix above Riverside, will be run if the water level is too low. FMI call Joe Reischel, 733-3467 (w), 698-4609 (h).



Newsletter of the Whitewater Canoe and Kayak Chapter
Membership: Paul Rem, (612) 645-3538
Safety/Education: Burt Levy, (612) 729-8874
Liaison to the MCA Board: Bek Kragh, (612) 929-9454
Cruising: Mike Pease, (612) 222-3191
Publicity: Rhonda Kuehl, (612) 377-5253

The August Rapid Riders business meeting will be held at the NCR Comten training facility in Roseville on Tuesday, August 6 at 7:00 p.m. The address is 2700 North Snelling Avenue. Take the Snelling Avenue exit north from Highway 36. At County Road C, turn right (east). Go one block to Snelling Drive and turn left (north). Drive past the parking ramp and turn right on the drive just past the parking ramp. Follow the drive around the main building until entering the parking lot for the school (training facility). Enter the door and ask the guard which room the meeting is in. We hope to have video equipment available to show the spring whitewater class and the summer rescue class videotapes.

INTERNATIONAL SCALE OF RIVER DIFFICULTY

CLASS I. Moving water with a few riffles and small waves. Few or no obstructions.

CLASS II. Easy rapids with waves up to three feet, and wide, clear channels that are obvious without scouting. Some maneuvering is required.

CLASS III. Rapids with high, irregular waves often capable of swamping an open canoe. Narrow passages that often require complex maneuvering. May require scouting from shore.

CLASS IV. Long, difficult rapids with constricted passages that often require precise maneuvering in very turbulent waters. Scouting from shore is often necessary, and conditions make rescue difficult. Generally not possible for open canoes. Boaters in covered canoes and kayaks should be able to Eskimo roll.

CLASS V. Extremely difficult, long, and very violent rapids with highly congested routes which nearly always must be scouted from shore. Rescue conditions are difficult and there is significant hazard to life in event of a mishap. Ability to Eskimo roll is essential for kayaks and canoes.

CLASS VI. Difficulties of Class V carried to the extreme of navigability. Nearly impossible and very dangerous. For teams of experts only, after close study and with all precautions taken.

(If rapids on a river generally fit into one of the above classifications, but the water temperature is below 50 degrees F., or if the trip is an extended trip in a wilderness area, the river should be considered one class more difficult than normal.)

SUBMARINE RACING IN MINNESOTA

Moving ain't ever easy, especially when you're leaving your favorite rivers behind, and partners with a good high brace. 'Course you check out the local outsie-doorsie types of stores when you're unpacked to scrounge up some new phone numbers. I got lucky and got John Wexler's. John Wexler and John Murphy both talked rivers long enough to wash away the moving blues. So that's how I found myself on the Kettle River May 12.

New river, Grade II-III, and an open Gruman—no decking or flotation—and me without a wet suit, at least initially. Ever wonder how many microseconds it takes to fill a 17' Gruman?

On and up 35W to Banning State Park for the put-in. Met there with John and Debbie Murphy and Gary Nagel. So while the good guys ran the shuttle I got to explore the first drop, Blueberry Slide. Stress management: give me my paddle! A little scouting—the river and the morels (after all, lilacs in bloom, trilliums and oak trees). But John, you said it was too early for mosquitos.

Shuttlers back. Into the water and back up around the island to get a closer look at the drops. River left. Some fine standing waves sat down across our bow, but only after a few quick stops just to see if I really needed my right elbow. Ah, Blueberry, what a fun place to shuttle back and forth and play in the surf. Relax, Ken. Sure, but give a look over your shoulder at all that fine water boiling down on us. Not to worry. Lean a bit downstream and brace. Ken, take a breath now and then. Getting the hang of things and appreciating my new woolie wet suit. Nice of Mother Nature to provide a convenient little isle (Blueberry Slide) to empty canoes on.

Okay. Peel out and on to Teacher's Hole (an interesting story must go along with this name). Not too bad but let's scout the next drop and eat some lunch. Yummie, soggie whateveryoucallem. Even on the ledge looking over Dragon's Tooth the buggers were humming; bet at the height of the season it's enough to make a person jump. Back to the boats. Everybody having fun? Well, the jaws that bite didn't, nor did the deer-sized dogs on the banks at Banning's Rapids.

John Murphy was always pointing out another granite slab that must have just slid into the river this year. Sure, give me a little more confidence with Hell's Gate coming up next. Took another mosquito excursion (scouting the rapids). Attacked Hell's Gate center river and a bit right at the bottom. Hrrumph. Well, John Wexler and I were doing fine til then, reasonably well practiced at the ol' inversion trick. Off we went on that last run. Perfect—right down the gut. Hit them waves right on. Not a flicker to the right or left. Even keel all the way. Bottoming out at the bottom pointing straight downstream. Only one small problem—we're sitting about six inches below the surface of the river. Not to worry. Just love them Minnesota Submarine Races. — **Kenneth M. Kapp**

The events along the Minnesota River left a legacy of regret and guilt to Minnesota citizens. Although it can be argued that the exploration, exploitation, and settlement of western Minnesota by white Europeans were inevitable, there remains the feeling that perhaps it could have been done differently. — The Streams and Rivers of Minnesota by Thomas F. Waters

CALENDAR

AUGUST

2 MOONLIGHT PADDLE. See article in the Duluth Section or call Fred Freeman at 525-6486.

3 SPERRY CANOE CLUB. Picnic & Tubing on Minnehaha. Call Tom Peischel at 689-2872.

3, 4 BEGINNING WHITEWATER (Session II) River Sessions.

3, 4 RAPID RIDERS CRUISE ON ST. LOUIS & KETTLE RIVERS. Call Gary Nagel 633-2994.

6 RAPIDS RIDERS CANOE & KAYAK CHAPTER MEETING at the NCR Comten facility in Roseville. See article inside for location. Rescue class & spring whitewater films will be shown. For more information call Rhonda 377-5253.

10 CANOE ORIENTATION RACE. Fun on the water! Two divisions to compete in Family Fun Route and Advanced Route, prizes! Excitement! Fun! For details call George 339-3433.

13, 15, 20, 22 ESKIMO ROLLING (Summer)

14 SOLO NIGHT. Wednesday. Lake Nakomis. FMI Bob Brown 432-7557.

15 MCA CRUISE led by Ken Kapp on Rum River on Thursday. Call 699-2969. (See article)

16-18 TWIN PORTS TRAVELORS. Travel to Superior National Forest with the Twin Ports Travelor himself, Forest Ranger Timmy Sundquist and his wife Caroline. For more info call (218) 724-4143.

17, 18 RIVER RESCUE (Session II). See article.

17,18 RAPID RIDERS, SLALOM CLASS & SLALOM, Vermillion River- CANCLED

17, 18 SPERRY CANOE CHAPTER CRUISE ON ST. CROIX with Joe Reischel. This is a beginning canoe trip. Call Joe at 698-4609.

19 MCA CRUISE ON EAU CLAIRE RIVER. See article. Call Ken Kapp at 699-2969 or 893-2016.

20 MCA ST. CROIX RIVER CRUISE. Call Ken Kapp for more information.

27 HUT WRITING MEETING, Come and contribute your ideas for HUT. Everyone and all input wanted!! 7:00 p.m. at John Wexler's house. 5341 South Harriet Avenue, Minneapolis. FMI call John at 827-6693.

21-23 MCA BRULE RIVER CRUISE by Ken Kapp. (See article). Call Ken at 699-2969 or 893-2016.

23-25 RAPID RIDER WHITEWATER CHAPTER CRUISE. Wolf & Pestign rivers. Call Bek 929-9454.

24-25 TWIN PORTS TRAVELOUS PADDLE OUT TO APOSTLE ISLANDS. See article or call Rick at (218) 727-7992.

SEPTEMBER

7 MISSISSIPPI CANOE CLASSIC. FMI call Betty Ketter 561-2208.

7, 8 SPERRY CANOE CHAPTER CRUISE ON ROOT RIVER. Led by Bob Breeden. Call 454-2440. This is a beginners canoe cruise.

14 MISSISSIPPI ENDURANCE PADDLE. FMI call Betty Ketter 561-2208.

21 MIXED CANOE RACE.

22 WOMEN'S CANOE RACE.

24 HUT WRITING MEETING, come and contribute your ideas for HUT. Everyone and all input wanted!! 7:00 p.m. at John Wexler's house, 5341 South Harriet Avenue, Minneapolis. FMI call John at 827-6693.

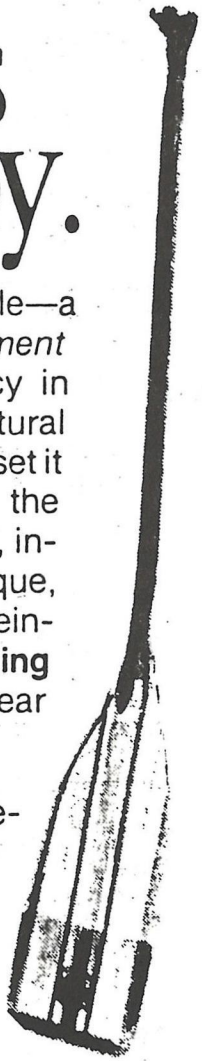
27-29 TWIN PORTS TRAVELOUS. Travel to Flambeau or Nebagamon Rivers. Scenic, quiet water & Class I-II whitewater, some experience necessary. Contact Greg Furtman (218) 727-7242.

28-29 SPERRY CHAPTER CANOE CRUISE ON THE KICKAPOO RIVER. Great beginning canoe cruise. Call Winnie Dauschmidt at 644-6115 or 696-6792.

OCTOBER

12-13 ANNUAL COLOR CRUISE AND BUILDERS CONTEST. Saturday and Sunday. St. Croix River. Wild River State Park to St. Croix Falls. Second day Taylors Falls to William O'Brien State Park. FMI Jim Robinson 588-5402.

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Mississippi Mud

NEWSLETTER OF THE LONG DISTANCE CANOE RACERS

President: Karl Ketter, (612) 636-8116
Race Calendar: Warren Thunstrom, (612) 780-3284/522-3395
Coordinator: Betty Ketter, (612) 561-2208

MISSISSIPPI RIVER 12-HOUR ENDURANCE PADDLE

How far can you paddle in 12 hours? Can you paddle 12 hours? You'll find out on Saturday, September 14 when we initiate the newest Minnesota canoers event. That's right, no rock bands, no contests, no food booths, no royalty and no parades. Just lots of paddling—12 hours of it.

Of course if you haven't been preparing for this, you should set your sights on a safer goal. The event starts in St. Cloud at 7 a.m., and you can finish at six different towns along the Mississippi. This trip should be no more than 10% of the total hours you have paddled this season. Your speed in this event is not important, but your endurance and stamina is. If you stop at one of the intermediate check points, you'll have time to drive to the finish to see who and how Minnesota's best did it.

Important in this type of event is a support crew. You should have a sympathetic person follow your canoeing progress by car. Shuttling back 70 miles will turn a fun paddling time into a vicious road marathon. Besides supplies in your support vehicle, each team should consume a gallon of liquids and at least 2000 calories of food.

This event works something like the long slow days training runs the racers do each spring. You can talk to your local racer for tips, but be sure to watch the preparations and equipment they use because they've done it before.

If you're ready, call Betty Ketter (561-2208) for entry information now! If you're not ready, start practicing now for next year.

The following is a list of the six checkpoints on the course. You can paddle at any speed you want, but you should shoot for the arrival times listed if you want to finish the entire course in 12 hours.

Start:	St. Cloud	7:00 a.m.
Checkpoints:	Clearwater	9:00 a.m.
	Monticello	12:00 noon
	Elk River	2:00 p.m.
	Anoka	5:00 p.m.
	Coon Rapids	6:00 p.m.
Finish:	Minneapolis (Broadway)	7:00 p.m.

The entry fee is $25.00 per team, and there will be T-shirts for all. If you make it to Minneapolis, a special award awaits you. — **Karl Ketter**

SNOW LAKE INTERNATIONAL CANOE REGATTA

Snow Lake is a mining community located 930 miles north of Minneapolis in Manitoba, Canada. Each year the town hosts the Snow Lake International Canoe Regatta, which is a professional marathon canoe race. This year my family and I drove up for the race, held June 22-23. With two kids (a 3½-year-old and a 9-month baby), it was a challenge. Starting at 5 a.m., we felt, would let them sleep while we put on some miles. Hah! All we got were grumpy early-birds. Then, as we approached North Dakota, my daughter says, "Daddy, I have to go to the bathroom REALLY BAD!" So Dad tries to oblige, but to no avail. My daughter ends up waiting even longer while the state trooper writes Daddy a speeding ticket.

The rest of the trip was blissfully uneventful and we pulled into Snow Lake at 11:30 p.m. and slept in the car. The next day, we looked up Milt Pedwell, one of the race organizers, and he introduced us to the Langens, a family with whom we stayed. The Snow Lake Race Committee has in the past found places for traveling paddlers to stay and it sure has made the trip easier. It's also a great way to meet some of the local people in a more intimate way. Most all of the civic and business organizations contribute time, talent, and money to the race, and chances are that anyone you stay with is connected to the race in some manner.

June 22 is a cloudy, cool (40°) day. The wind is slight and it looks like a good race day. There are 17 men's teams, 10 mixed teams, and 5 women's teams—an amazing turnout considering how far most folks traveled. This race has some real intersting features. The team of Carriere/Corbin has entered. They scored an impressive win at Cooperstown, NY, three weeks before and everyone wonders how they will do in this deeper water. Then, to add a new wrinkle, Fries/Rudquist show up in an all carbon graphite canoe done in the latest Jensen design.

When the gun goes off, Fries/Rudquist, Barton/Bohanon and Carriere/Corbin immediately break out front, leaving the rest of us to thrash water. During this day, we will do one large circuit of the lake, a timed portage of about four blocks, and another large circuit. It's calm water, but six teams still go for a swim. Most of the spills are self-inflicted, but the mixed team of Rudquist/Schluter are tipped over by the men's team of Turner/Wride while rounding a buoy.

The mixed teams slug it out all day and while it appears that Schluter/David are fastest, a slow portage puts them 18 seconds out of first place. Bush/Rudquist are also contenders, but health problems cause them to fall off towards day's end and they are third.

In the women's, Eaton/Fries take an early lead with Barton/Johnson riding wave until the last lap. These two teams were to be a close race, and the Eaton/Fries lead of 3 minutes, 27 seconds is a surprise.

And speaking of surprises, the men's event is puzzling. At the portage, Carriere/Corbin are first into the portage, but fumble with their boat for a few seconds and end up leaving the portage with the other two lead teams. But then (shock), they drop back and are unable to catch the lead teams. The three teams end up with Barton/Bohanon trailing Rudquist/Fries by three seconds and Carriere/Corbin out of first place by over 2½ minutes. Another interesting item is the Saskatoon team of Toni/Brundage. This is only their third year, yet they are in 4th place.

The second day is warm and sunny. Everyone is eager to improve from yesterday. However, there is now one less team. Barton/Johnson drop out for health reasons. That clinches the women's race for Eaton/Fries. The

mixed teams again fight it out. Schluter/David have a better portage today and win the day, but only make up 12 seconds from yesterday. Second place by only 6 seconds.

The men's teams are 9 seconds between first and third today. Carriere/Corbin do better, but are unable to win the day or make up time. The top three teams have all beaten the course record of 4:47:27 and the new record is 4:41:36.

That night there is a race banquet and we eat and get to express some of our appreciation to our sponsors and the people who have made the race such a good event and great time. Afterwards we watch the videotapes of the race. I wish pictures could lie. It's bad enough to do something stupid, but it's worse to have everyone watch.

The next day there are no race worries and everyone parties. We go exploring, fishing and bird watching, we pick wildflowers and enjoy the town and its natural surroundings. That evening, Dave Zink and I get an in-depth (no pun intended) mine tour compliments of Garry Langen, a miner of some 20 years. This is complete with boots, miner's helmet, and at one point, a climb down a ladder of over 1000 steps to descend 560 feet to an ore vein. That tour was trip high point for me.

I'd urge everyone who races to make the trip to Snow Lake. The race covers a wide range of talent, so it's a good race for all. People are warm and open. It's just a thoroughly interesting and enjoyable trip. — **Warren Thunstrom**

SNOW LAKE CANOE REGATTA RESULTS
June 22 & 23, 1985

	Final Position	Names	Total Time
Men's	1	Fries/Rudquist	4:41:36
	2	Barton/Bohanon	4:41:48
	3	Carriere/Corbin	4:44:20
	4	Toni/Brundage	4:51:40
	5	Bart/Larsen	4:55:32
	6	Budd/McKay	4:57:20
	7	K. Dumas/M. Lander	4:59:42
	8	McAuley/McAuley	5:01:59
	9	Thunstrom/Zink	5:04:21
	10	Turner/Wride	5:05:18
	11	Wolfe/Carignan	5:09:19
	12	D. Dumas/S. Lander	5:10:02
	13	Black/Topp	5:17:27
	14	Kirkham/Belanger	5:18:33
	15	Reglar/Robinson	5:22:20
	16	Teneyke/Dupont	5:27:10
	17	Colas/Colas	5:41:44
Mixed	1	Bennett/Bennett	4:59:36
	2	Schluter/David	4:59:42
	3	Bush/Rudquist	5:00:46
	4	Bauer/Samples	5:07:30
	5	Rudquist/Schluter	5:13:10
	6	Moll/Platske	5:17:12
	7	Brisebois/Carriere	5:20:16

	8	Wilson/Nixon	5:27:28
	9	Young/Young	5:30:06
	10	Pedwell/Pedwell	5:57:57
Women's	1	Eaton/Fries	4:59:42
	2	Langan/Evans	5:49:55
	3	McKenzie/McKay	6:12:32
	4	Lenartowich/Amiotte	7:03:33
		Barton/Johnson	did not finish

LITTLE FALLS CANOE RACE RESULTS, 1985
Pro Racing Class, 16 miles

Final Position	Names	Time
1	Bohanon/Bush	2:27:36
2	Bastion/Jensen	2:28:02
3	Peterson/Ankeny	2:30:00
4	Raz/Sipe	2:31:57
5	Canny/Burska	2:37:35
6	Neddermeyer/Peterson	2:37:36
7	Thunstrom/Colter	2:47:34
8	Fridstrom/Stegeman	2:59:09
9	Wexler/Tatman	3:35:00

FLIN FLON GOLD RUSH CANOE DERBY

Flin Flon's Gold Rush Canoe Derby was held June 29-July 1. There were changes this year. The Ross Lake leg (11 laps and 47 left hand turns) was omitted and the notorious Baker's Narrows leg (4 miles of portaging over 5 portages) was moved from its usual second day to the first day. Beaver Lake and Phantom Lake made up the other two legs.

The team of Corbin/Carriere vindicated themselves for the previous week. In the last 20 minutes of paddling up Schist Creek, they put 1 minute, 25 seconds on the next two teams. During the next two days of deep water paddling, their lead shrunk by a few seconds. Whether they were unwilling or unable to expand their initial lead is up for discussion. Fries/Rudquist and Barton/Bauer fought for second place. At the end of the three days, Fries/Rudquist won out by 18 seconds.

The women's and mixed teams raced only the last two legs of the race. The closest contest was between mixed teams Moll/Schluter and Bennett/Bennett. Bennett/Bennett won the first day by 35 seconds, but Moll/Schluter were able to cut 9 seconds off that lead the second day.

We lost three teams for this race: Jenny Rudquist was unable to compete due to tendonitis acquired at Snow Lake; Greg David acquired tendonitis the first day at Flin Flon; and the team of Turner/Wride dropped out after the second day when they became disappointed with their showing thus far.

For the first time I can remember, each day's paddling found calm water. Flin Flon is a demanding race and fewer of the medium talent teams race here. This is disappointing, as the course is challenging and the medium racer can make improvement by participating in this race.

The banquet after the race was relaxed and the food delicious. Bob Jarvis and the rest of the race committee had everything well planned, right

down to the consideration of awarding cash because the banks were closed for the day.

For things like this—friendly folks and a great race—the Gold Rush Canoe Derby is one of my favorite races.

An interesting issue was raised during the Flin Flon race: Is the new Jensen design a "V" bottom? Some were inclined to say yes, and others no. A petition was circulated to send to Shawinigan requesting a ruling on whether this canoe design would be allowed in the Classique. Far be it from me to say one way or the other. Take a look at it yourselves and offer an opinion. — **Warren Thunstrom**

FLIN FLON RESULTS

	Final Position	Names	Total Time
Men's	1	Corbin/Carriere	9:45:56
	2	Fries/Rudquist	9:47:16
	3	Barton/Bauer	9:47:34
	4	McKay/Budd	10:00:35
	5	Paltske/Wolfe	10:01:11
	6	McKay/Dumas	10:01:34
	7	MacAuley/MacAuley	10:04:06
	8	MacDowell/Heed	10:04:45
	9	Zink/Thunstrom	10:16:31
	10	Kirkham/Bellanger	10:47:31
	11	Galay/Wride	10:54:45
	12	Kinsley/Gorden	11:16:42
		Schluter/David	did not finish
		Turner/Wride	did not finish
Mixed	1	Bennett/Bennett	6:24:31
	2	Moll/Schluter	6:24:57
	3	Eresebois/Carriere	6:47:28
	4	Young/Young	7:20:51
Women's	1	Eaton/Fries	6:29:13
	2	Barton/Samples	6:55:10

MISSISSIPPI RIVER CANOE CLASSIC

Because of the strength and skill of Minnesota's canoe racers, the Classic is in the big leagues of canoe racing. For an entry fee of $25.00 ($30.00 on race day), paddlers contend for over $1000 in prizes. Each contestant is also eligible for a chance on a new Jensen woodstrip racing hull (tandem or C-1).

Best vantage points for MCA spectators are the Coon Rapids dam from 11 a.m. to 1 p.m. and the finish at Broadway at 3 p.m. MCA'ers should consider cruising the Coon Rapids to Broadway section (1-2 hours) for the very best canoe race viewing.

This year's race will be strongly contested, as Minnesota's racers face teams from Wisconsin, Michigan and Manitoba. Be sure to see this event on Saturday, September 7 starting at 11:00 a.m. at Coon Rapids Dam Regional Park. — **Karl Ketter**

Safety Minded

A few weeks ago I spent an afternoon at the DNR investigating Minnesota paddling accidents in preparation for this summer's River Safety and Rescue classes. What struck me as being the greatest hazards to paddlers are that sense of familiarity that blinds experienced people from acknowledging hazardous situations and the power of water. For example:

—The experienced BWCA paddlers who drowned attempting to cross one of those large lakes in a stiff wind and whitecaps.

—The whitewater racer who after capsizing on a slalom practice run tried to stand in the swift, shallow water. His foot became wedged between rocks and the force of the current pushed him over, holding him helpless under water.

—The recreational paddlers on the Crow Wing River and the fisherman on the Cannon River who, unaware of the dangerous hydraulic power of dams (even dams as low as one foot high can be extremely dangerous), were drawn onto the base of the dam, swamped, held there by the recirculating flow and drowned.

—The canoe racer whose strenuous paddling on a hot humid summer day caused him to succumb to the heat, fall in the water unconscious, and sink out of sight.

—Numerous paddlers out for a day on Lake-of-the-Isles, Lake Phalen, Lake Harriet or Lake Minnetonka who found that canoeing, alcohol, cold water and horseplay can be fatal when combined.

—The Minnesota paddler on the Peshtigo River in Wisconsin who underestimating the power of the current, was swept onto a downed tree, capsized, and became entangled and held under water by the submerged branches.

As I read these and other tragic scenarios, it's easy for me to remember back to similar incidences in my own paddling experience where fortunately I did not suffer such fatal results. It's then that I'm able to start looking realistically at my own ignorance and overconfidence and start making changes for the safer. — **Bek Kragh**

THE ECOLOGIST'S NICHE

Minnesota is known as the land of 10,000 lakes. That is a bit of a misnomer. Did you know that there are 20,000 lakes, ponds, and marshes of five acres or more in Minnesota? Including the Minnesota portion of Lake Superior, there are 7,762 square miles of water in the state, almost 5 million acres! This includes 589 miles of State/National Wild and Scenic Rivers. Of all that water, there are 6,000 lakes and 15,000 miles of fishable waters—3.8 million acres. You could catch one of 144 different types of fish.

Of all that water, Lake Superior is perhaps the most impressive. It alone is one-half the volume of all the Great Lakes. It is the largest body of fresh water in the world, holding approximately 10% of all the available surface fresh water in the world. It has a total shoreline of 2,980 miles, and has an average depth of 489 feet. It is truly an awe inspiring lake. Lots of space for a lot of canoes, but usually too rough for most of us to think about going very far on it.

But Minnesota is blessed with an abudance of water besides Lake Superior. When you include the neighboring areas of Wisconsin and Canada,

TURNING

Your canoe turns more like a fire engine than a car. If it doesn't, you've been working harder to accomplish less. A car is turned by turning the front wheels. The car then follows the new direction of the wheels. To do this in a canoe would require an extraordinarily good draw to change direction, and a few extra strokes to regain momentum, just like your 200-horsepower car does. (See Figure 1.) This type of turning is almost mandatory when the bow draws less water than the stern.

A more efficient turn can be accomplished once the canoe has proper trim (i.e., running level). In this situation a turn is effected by the sternman, who adds some draw to his regular stroke. The draw need not be at right angles to the canoe. (See Figure 2.) This will slide the rear end of the canoe over and will allow forward progress without losing momentum. Remember, it's much harder to draw the stern around if your canoe is running stern down. — **Karl Ketter**

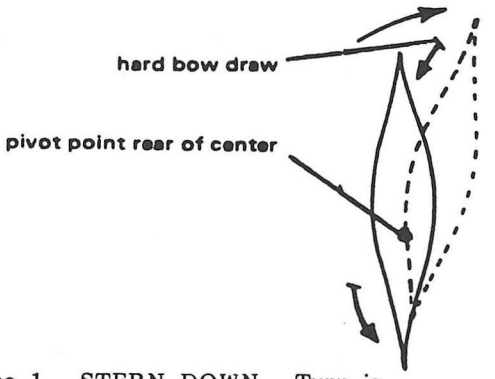


Figure 1. STERN DOWN. Turn is sharp, with more tendency to lose momentum.

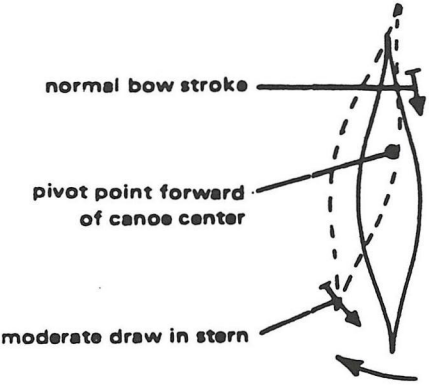


Figure 2. CANOE LEVEL TO BOW DOWN. Turn is accomplished as stem swings.

EDUCATION & SAFETY

The following are the classes we currently have planned for this year's paddling season. Please read the general section and class descriptions very carefully. I will be happy to answer your questions at any time, but would prefer to receive calls between 6:00 and 10:00 p.m. on Mondays and Wednesdays. You can reach me at 612/729-8874. Thanks; hope to see you on the river in '85. — **Burt Levy, Safety & Education**

General Information on MCA Classes

- —You must be a current MCA member.
- —Your boat must be currently registered.
- —All paddlers must have appropriate PFDs; 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: Burt Levy, c/o Graphic Images, P.O. Box 6149, Minneapolis, MN 55406.
- —Unless otherwise noted, all registrations and class fees must be received by mail no later than one week before the scheduled class.
- —All class fees are per person.

ESKIMO ROLLING

The Eskimo roll, righting an overturned kayak while remaining inside of it, is an essential skill for all kayakists. This class will begin with wet exits and Eskimo rescues and culminate with the Eskimo roll. The class may be taken either preceding or subsequent to instruction in river kayaking.

Dates:	August 13, 15, 20, 22
Fee:	$15.00 for all four sessions. Equipment may be rented for an additional $25.00.
Place:	Lake Nokomis (northeast end)
Time:	6:30-9:00 p.m.
Size Limit:	16 people
Coordinator:	Mike Pease, 222-3191

Class Notes

Students taking the beginning whitewater kayak class or the kayak rolling class who do not have their own equipment may rent a kayak, paddle, helmet and spray skirt for the duration of the class for $25. Mail the rental fee in with your class registration form.

AUGUST

3, 4	BEGINNING WHITEWATER (Session II) River Sessions
13, 15, 20, 22	ESKIMO ROLLING (Summer)
17, 18	RIVER RESCUE (Session II)

River Rescue

The first day of this course is designed to give you a general background in river safety. We will go into safe trip organization, hypothermia, use of a rescue throw rope, essential knot tying, basic swimmer rescue, personal gear and clothing, some boat handling, and many more hands-on exercises and discussions.

The second day will give a more comprehensive rescue background for intermediate to advanced paddlers and river trip leaders. Technical rescue techniques such as Z-drags, telfor lowers, and tag lines for rescuing swimmers and equipment in moderate to heavy whitewater situations will be covered. After being oriented to the above techniques, students will be able to practice their newly learned skills by responding to simulated river mishaps.

Students can take part in either or both days of this course. In order to bypass the first day of this course, you must be able to: ferry a canoe or kayak in moderate currents, throw a rescue bag with reasonable accuracy, tie a bowline, tie a double sheetbend or zeppelin knot, and have a good background in river safety. Those who have successfully completed this year's MCA whitewater course should qualify.

Dates:	Session I, June 22 & 23 — Session II, August 17 & 18
Fee:	$5.00 first day, $10.00 second day, $15.00 both days
Place:	Upper Apple & Eau Claire Rivers (to be confirmed)
Time:	To be announced
Size limit:	20 people
Coordinator:	Bek Kragh, 612/929-9454

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MCA CLASS REGISTRATION FORM

All information is for instructors use only and will remain confidential.

Class title_____ Session number_____

Class dates_____

Name_____ Age____ Sex____

Address_____ City/State/Zip_____

Phone_____(home) _____(work)

Emergency contact: Name_____ Phone_____

Are you supplying your own boat? ____Yes ____ No Is it currently registered? ____ Yes ____ No Number of PFD's ____ Paddles____
If a tandem canoe, do you have a class partner? ____ Yes ____ No
If yes, name_____

If you have a medical condition we should be aware of (such as heart condition, high blood pressure, diabetes, epilepsy, acute allergies, etc.), please explain: _____

Skill Levels: Please check the highest level you feel competent at.

PADDLING:
- ___ No experience
- ___ Lakes
- ___ Easy rivers/moving quietwater
- ___ Mild rapids/Class I
- ___ Intermediate rapids/Class II
- ___ Advanced rapids/Class III
- ___ Expert rapids/Class IV-V

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

The MCA and its affiliated chapters always strive to make your 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, river/trip leaders, 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_____

there is an even greater choice of waters from which to choose. August is a great month to get out and enjoy your favorite lake or river. Hope to see you out there. — **John Nosek, Conservation**

NEW MCA MEMBERS—JUNE 1985

Out of State:

Michael Carter, Nelson, BC, Canada
John Johanning, Columbus, WI
Kim M. Kolegraf, Bismarck, ND
John Nestor, Centuria, WI
A.T. Yuhasz, Denver, CO

Minnesota:

Lynn Farber, Maple Plain
Dennis & Carolyn Nieman, "
Phil Pechek, Duluth
Mary Claire Ryan, Brainerd
Jim Sage, Duluth
Dan Skenderian, Stillwater
Richard E. Stewart, North Branch
Rory Vose, Winona

Twin Cities Area:

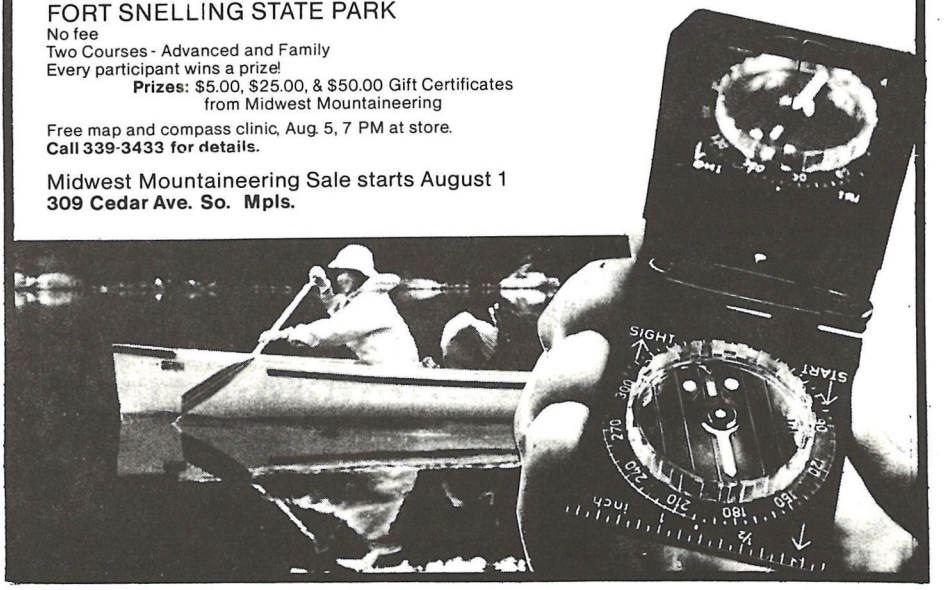
Steven Antolak
David Bellert
Keith Bogut
Ken & Barbara Boone
Barbara Bunce
Dennis W. Cullen
Denis Diekhoff
Johathan Early
Bernard L. Edmonds
Kim E. Erickson
James Geppert
Janet Grew
Mike Hanson
Chuck Hoppe
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Randy Mattran
Donald Neifert
Kerby Nelson
Gary E. Nichols
Joseph Stanton
Dag Von Ruden

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Free map and compass clinic, Aug. 5, 7 PM at store.
Call 339-3433 for details.

Midwest Mountaineering Sale starts August 1
309 Cedar Ave. So. Mpls.



TRADING POST

Free personal ads to MCA members

WANTED

Partner wanted: male or female to canoe from the headwaters of the Mississippi to the Twin Cities this summer, next summer, or both. Call Jerry at 757-6057.

Shore runners wanted: Assist up and coming canoe racers with food, water, and encouragement during the forthcoming Mississippi Classic and the Mississippi Canoe Challenge. Call 827-6693.

Donations of beat-up aluminum or plastic canoes or kayaks to the Education Safety Committee for use in setting up accident scenarios for the River Rescue Clinics. Call Bek Kragh at 929-9454.

Trip leaders for one day cruises. Choose river of your choice. Show it to a few other MCA'ers. Call Jim at 588-5402.

Photos. HUT! needs photos of current and past canoe trips, cruises, races, meetings, canoes, people, etc. Black and white or color photos okay. Photos will be returned. Call John at 827-6693.

Interested in purchasing **C-1 or C-2 decked canoe.** Call Ken Kapp at 699-2969 (late evenings).

FOR SALE

17' Seliga cedar strip canvas canoe. Excellent condition. $800. Call Bob Banks, Jr. at (715) 394-7550 or 1709 Weeks Avenue, Superior, WI 54880.

10½' Mohawk pack canoe. Good condition. Great boat for kids. $95. Call Ray at (507) 238-9584 after July 15.

Whitewater kayaks. Fiberglass (S-glass, CAP) with outside seams, pillars, Yakima footbraces. 1) Prijon Special, 13'2" long with cockpit cover, $210. 2) Noah Jeti, 10'6" long, $265. Both have red decks and natural hulls. Call Pam Blixt at 724-2484 (anytime).

Mad River T-W Special 18½' Wilderness Tripper. Ash gunnels and cane seats. $400. Call Boyd at 941-8338.

Mad River 16' Explorer, like new. $750. Call Ron at 645-9453.

Wabash Valley Dyna-C. 17' (USCA C-1). Kevlar/Honeycomb, 19 lbs., new. $900. **Wabash Valley Dynamic C-1** (ACA Downricer C-1). 16'4", Kevlar, 30 lbs., used once. $675. **Sawyer Autumn Mist.** 14'10", Goldenglass, 53 lbs., forest green, excellent condition. $500. Call (715) 235-6290.

We-no-nah Whitewater II canoe. Very good condition glass and Kevlar boat. Sliding bow seat, center rib. $450 or trade for good solo boat. Call Steve at 825-5231.

Lettman Mark V. $135. Call Walt Hirschey at 437-7424.

16' Old Town Wood/Canvas. Serial #167493. Needs minor repair, may inspect at Minneapolis or Eau Claire. $500, firm. Venice Barsness, 500 E. 15th St., Minneapolis, MN 55404.

18' Old Town Guide model. Excellent condition with custom oak yoke. $1200. Call Michael at 559-4893.

17' Jensen solo canoe. Fiberglass, like new. $450 with paddle. **17' Wabash Valley solo canoe.** Kevlar. Very light; very fast. $750. Jerry at 541-9810.

Used **17' 2-person Klepper folding kayak.** Comes complete with sails and rudder. Good condition. $1400. Mitch or Sheila at 944-0360 after 4:30.

A true classic. The famous "Blue Goose" camper is now for sale. **'71 Dodge custom van** with 80M actual miles. You will never find a better camper. Priced for a quick sale at $2,350. Call Dave Nelson at 541-1210.

MINNESOTA CANOE ASSOCIATION MEMBERSHIP/ORDER FORM

I would like to join the MCA as a ☐ New ☐ Renewal member. Please check:

- ☐ Regular Member—1 Year . . . $ 10
- ☐ Regular Member—2 Years . . . $ 19
- ☐ Regular Member—3 Years . . . $ 27
- ☐ Supportive Member—1 Year . . $ 25
- ☐ Life Member. $100

Fill in name, address and phone number below:

_____

_____

_____

_____

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☐ If you're moving check here and fill in your new address above. The **Post Office will not forward HUT!**

Canoe Building Plans, $5.00 each (SALES TO MEMBERS ONLY)

- ☐ Woodstrip canoe building manual with Explorer and Guide plans
- ☐ BWCA Cruiser
- ☐ MCA 14' Solo
- ☐ Free Spirit (Brown)
- ☐ 17' Osprey (Zapf)
- ☐ 15'6" Solo Canoe Pirate (Brown)
- ☐ 15' Solo (Ketter)
- ☐ Griffen II Kayak (Brown)
- ☐ 18'6" 4&32 USCA Racer (Burley)
- ☐ 18'6" 3&27 Racer (Ketter)

T-Shirts — Light blue shirt with navy MCA graphic, 50/50 blend. $5.00 each, plus $1.00 postage.

Stickers — Blue on a reflectorized background, great for canoe or car. $1.00 each.

Sew-On Patches — Gold paddles over a silver canoe, $2.00 each.

To order fill in name and address above. Indicate quantity desired in each size:

____ S ____ M ____ L ____ XL

____ Shirts @ $5.00 plus $1.00 postage

____ Stickers @ $1.00

____ Patches @ $2.00

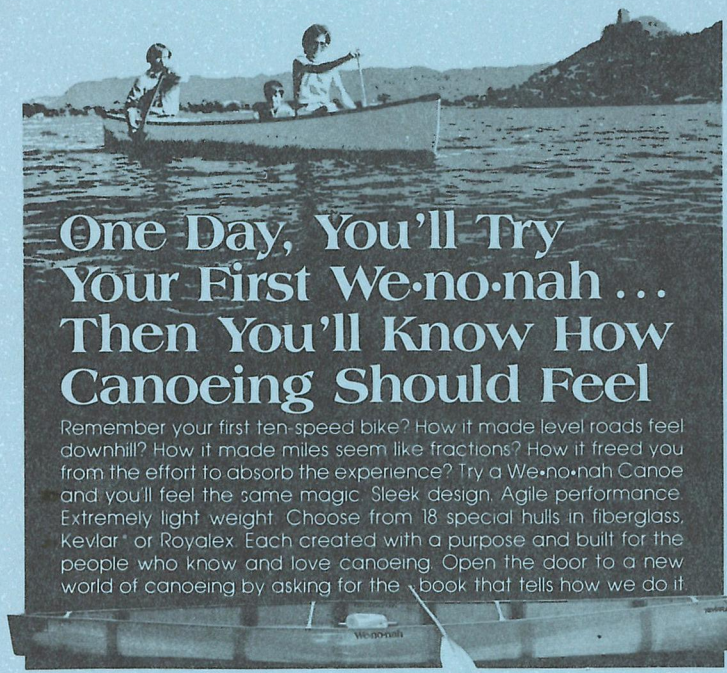
Sew-On Patches

T-Shirt/Stickers

Send order form with check to: Minnesota Canoe Association, Inc.
P.O. Box 14207 University Station, Minneapolis, MN 55414

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Minneapolis, MN 55414

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One Day, You'll Try Your First We·no·nah . . . Then You'll Know How Canoeing Should Feel

Remember your first ten-speed bike? How it made level roads feel downhill? How it made miles seem like fractions? How it freed you from the effort to absorb the experience? Try a We·no·nah Canoe and you'll feel the same magic. Sleek design. Agile performance. Extremely light weight. Choose from 18 special hulls in fiberglass, Kevlar® or Royalex. Each created with a purpose and built for the people who know and love canoeing. Open the door to a new world of canoeing by asking for the book that tells how we do it.



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