VOLUME 4, NO. 3, JANUARY 1970

# HUT!



*A Publication of The Minnesota Canoe Association*

# CALENDAR OF EVENTS

| | |
|---|---|
| January 21, Wednesday | Adventure Meeting, Prudential Insurance Co., 3701 Wayzata Blvd., Mpls., 7:30 P.M. Les Blacklock will autograph all books. |
| January 24 & 25, Sat. & Sun. | Indoor Slalom, Blake School |
| January 28, Wednesday | Board Meeting |
| January 31, Saturday | Social Cruise (Sleigh Ride), Gentry Ranch, R. Rt. Osseo on County Road 14. Wooded trail, horse drawn sleigh, be ready to leave by 7 o'clock. Cost per person $1.00. Call leader Pam Foster 861-6613. |
| February 18, Wednesday | Canoe Building Meeting |
| February 25, Wednesday | Board Meeting at Beth Siemons, 7:30 P.M., 8021 Eastwood Drive N.E., Mpls. |
| March 18, Wednesday | Canoe Meeting |
| March 25, Wednesday | Board Meeting at Al Buchholz, 7:30 P.M., 2762 Iona Circle, St. Paul. |



*For the year 1969, from May until present, my wife and I distributed approximately 500 yards of 7½ and 4 oz. cloth and over 200 gallons of resin. With the canoe building rush soon to begin, we can speed your pick up by a phone call in advance so that my wife and I can have it ready. If you want to pick up your materials during the day, call the night before.*

*COVER PHOTO: Karl L. and Betty Ketter, by Roy Conradi*

BRING FAMILY AND FRIENDS

ADVENTURE MEETING

# ADVENTURE

Featuring:

Les Blacklock, wildlife photographer whose excellent color photos may be seen in the recently published book, The Hidden Forest.

Jerry Cashman and Mike & John Cragg, who found adventure and near-disaster on the wild Churchill River.

Date: Wednesday, January 21, 1970

Time: 7:30 p.m.

Place: The Prudential Insurance Co.
3701 Wayzata Blvd., Minneapolis

•••••••••

Les Blacklock

On October 21, 1969 a book, The Hidden Forest, was published by Viking Press of New York. It contains essays by Sigurd F. Olson and 64 pages of color photography by Les Blacklock of wildlife and the designs of nature.

Ever since Les Blacklock took his first picture of flying ducks at the age of nine, he has never lost the thrill of photographing rare moments in the out-of-doors to share with others. As a boy in Moose Lake, Minnesota, he roamed the woods and lake country learning the ways of nature. Later, his experiences as ski instructor in the 10th Mountain Infantry during World War II, rock and glacier climber, canoe trip guide, hunter and fisherman, prepared him for his present occupation.

Today, as a wildlife photographer, his "studio" is anywhere on the North American continent - preferably the more remote wilderness areas.

Many months spent in Minnesota's northwoods in sub-zero weather without a tent or campfire produced his motion picture film, Deer Live With Danger, distributed by Encyclopedia Britannica Films. Another film, Stalking the Royale Moose, shown nationally on television, was filmed on Isle Royale.

He photographed and produced two fishing and wildlife films for Johnson Reels, Inc. distributed nationally. Cast of Three was photographed in northern Minnesota, North Carolina and Wyoming. A Bass in the Hand was filmed in the Alexandria, Minnesota area. He was photographer-director of the film, Ghost Town, Montana, in which a Great Horned owl stars as mayor of a gold mining ghost town and narrates the film. Some of his wildlife film work has been included in Walt Disney productions.

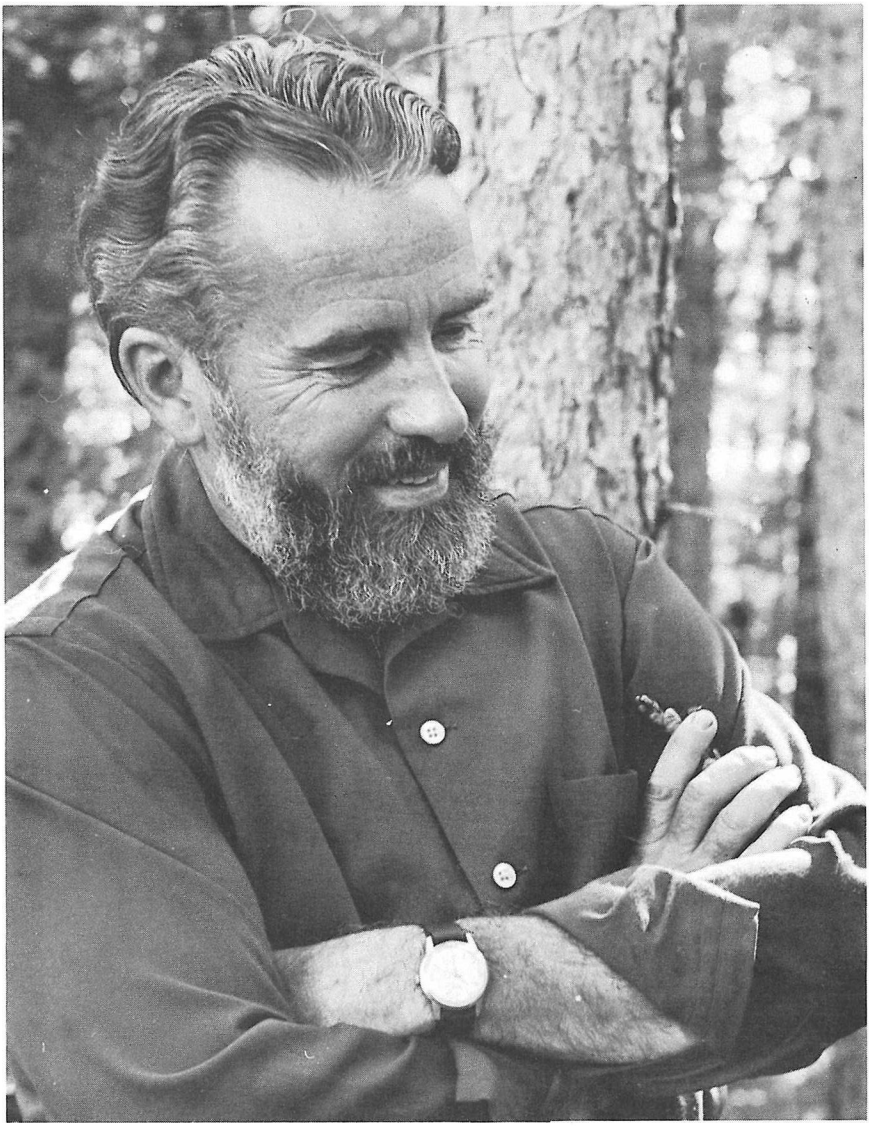
Les's wildlife and scenic pictures have appeared in many magazines, on calendars, in national advertising and on billboards He has done many "Land of the Sky Blue Waters" special advertising pieces.

As an authority on deer, Les has lectured before the North American Wildlife Conference, the Outdoor Writers National Conventions and many conservation and sportsmen's groups.

As a naturalist consultant, he has made recommendations for preserving wild areas so people can enjoy them without disturbing the wildlife in state and county parks, YMCA and and Scout camps and city and private nature preserves.

When he's not scaling mountains, stalking mountain goats or tempting big game within camera range, Les lives with his wife, Fran, and son, Craig, in Eden Prairie on the outskirts of Minneapolis. On their fifteen acres of wooded lakeshore land they enjoy the company of deer, waterfowl and other wildlife.

Les and Fran gave each other a canoe for a wedding gift and went on a canoe trip honeymoon along the Minnesota-Ontario border route - in late October early November. The canoe has been over many miles of BWCA water and portages since then. Les spends a good share of each year there taking Sky Blue Water pictures, wi dlife and nature scenes. All of the pictures in The Hidden Forest are from Canoe Country.



*Les Blacklock, wildlife photographer.*

# CONSERVATION

## NOSTALGIA by Karl L. Ketter

When I was a boy, some 40 years ago, I lived North of the city limits of Minneapolis on the banks of the Mississippi River. Life was simple then, at least, for a boy.

During those yaars of growing up we lived mostly off the land. The one acre my mother nourished with loving care and was able to raise enough vegetable to last us through the year. We had one hundred chicks which supplied us with chicken every Sunday, two pigs which supplied us with meat, and the food us kids could scrounge from the woods and the river.

This gets me to my story and the cartoon which Jerry Wagner and I hatched up. It was easy for him to visualize and draw up my thoughts, as he himself had gone through the same hard times.

At this time the Mississippi above Minneapolis was still clean enough to drink, although we usually sought out a spring and had them dug out regularly along our river route.

The air was clean and fresh. The only air polution we experienced was from our dancing campfires on Durham's Island where we roasted the potatoes and squash which we had swiped from the small nearby farms. We laughed and told our stories around the fire until we were ready to make our way back home.

We could always catch a nice string of clean fish, walleyes, notherns , but mostly bass. They were never wormy or muddy flavored. Small mouth bass were delicious and even rock bass were a delicasy, not to mention the bull heads we caught on night fishing parties.

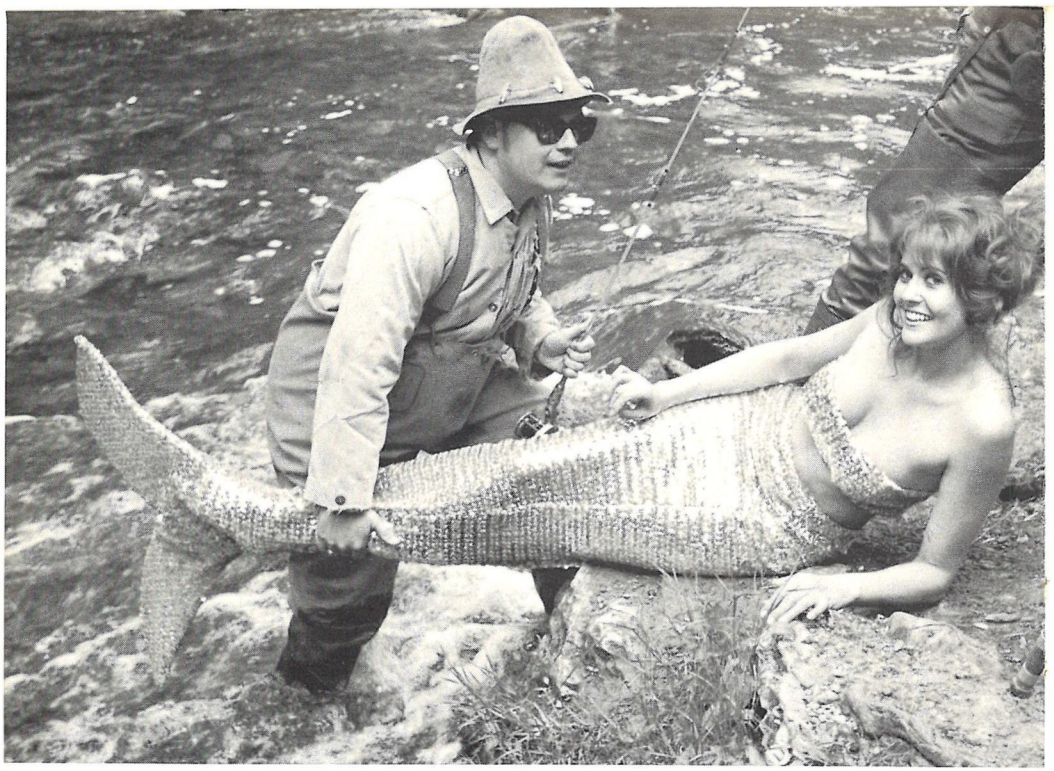
In the fall and winter we took our 22's and my 20 gauge single and we were always able to drum up a hassenpfeffer supper or pheasant or duck. I could afford just one box of shells a winter and this lasted me, because I never shot unless I knew I could get what I was shooting at. Hunting and fishing licenses weren't ever thought of, as we couldn't afford both the shells and the license.

continued Nostalgia

Our canoe was made of two logs pointed in the front with boards nailed across them to space them about three feet apart. These we pushed with poles, about ten feet long. Usually, in the spring, we could rescue a boat, such as they were floating down the river with the ice. By fall it would be liberated by the kids from Nordeast Minneapolis who would hike up on sunny days and ride any boat they could find down the river.

There are many stories to tell and many adjectives to describe them, but will our great grand children be able to tell of their "good old days" in another forty or fifty years? Everywhere we turn it's NO! NO! NO! Surely NO's help, but is it enough? Everyone seems to have the answers, but NO one will be able to solve the problem NO How.





Roy D. Conradi enjoys, besides photography and canoeing, all other forms of outdoor recreation. 3M PHOTO

CORRECTIONS

September Cover by Roy D. Conradi, "Whitewater at Taylor's Falls".

November Cover by Roy D. Conradi: Rollieflex Camera, +x film, F-11, 125th sec.

December Issue center spread, Canoe Country photo by Roy D. Conradi, 35 mm. Leica camera, F2 50 mm. lens taken at F3.5 opening at 30th of a second with Kodak +x film.

December Issue: Item on page 6 was taken from an article written by a friend of Diane Pitman of Ohio.

December Issue: "T'was the Night Before Camping" written by Pat Canny.

# NEWS FROM THE BOARD

RE: December 16, 1969 meeting of the MCA Board of Directors

Proposals submitted by Publications Board of Glen Bennington, Georgia Haug and Curt Mommsen outlining the goals of the newsletter and recommended organizational changes.

I. GOALS: Seek to inform, bring in new ideas, interest new members, unite all canoeists in accomplishing common aims.

II. RECOMMENDED CHANGES:

A. The Publications Board

1. The function of the Board is to oversee and coordinate all publications: Newsletter, Yearbook, Membership Handbook, Officers Job Handbook, River Trails Handbook, Others.
2. The Board shall consist of three persons:
   a. a member of the Board of Directors
   b. a member at large
   c. the Editor of the Newsletter appointed by the board for a 1 year term.
3. The Publications Board shall each year set the policy under which the Newsletter staff shall operate. The Newsletter Staff shall draft such a policy each year and present it to the Publications Board.

B. Editorship of the Newsletter

1. Authority - Editor in charge of all phases.
2. Responsibility - responsible to the Publications Board.
3. Term - one year.

C. Newsletter Staff - To represent three main MCA activities:

1. Marathon racing
2. Whitewater racing
3. Cruiser's council

These three council editors are to assist the Editor in planning the yearly publications drafting.

Respectfully submitted Beth Siemon, Sec.

# How Time Flies When you are Having Fun

by Walter B Jones

Back in the early 1930's I went hunting up at my Uncle's. His cabin was located at the N and S fork of the Flambeau. The partridge were plentiful that year, so up I went with my wooden canoe.

Now for some reason the other side of the river always looks better and there being no bridge across at the time I took my trustworthy canoe, the gun, a sandwich, compass, box of matches and high hopes. I paddled up stream as far as I could, meandering about a mile or a mile and a half. Just past the junction of the N. fork, it took me about 1½ or 2 hours. Finding a good place I pulled in putting the canoe well up on the shore in among some trees. I lit out into the woods and I spent the day hunting around the area. It was a beautiful day for Oct. and bagged four birds. I ate my sandwich about 3 p.m. and headed back for the canoe. When I say 3 p.m., I am only guessing because I had no watch. By the time I got to the canoe it was starting to get dark and cold.

As I was swept down the river I began to realize that I should have worn a warmer jacket. For some reason you move faster going down stream in the darkness than you do up stream. I do mean darkness and it turned out to be the blackest night of my life.

I got the canoe to the S. side without any effort but I must have passed the S. fork as I went about ½ mile and ran into some rapids. I did not hear them as the wind had come up and rustled the dried leaves and the water dancing over the boulders made noise. Well, needless to say, I found myself hung up on one rock after another until I got close enough to shore to crawl out and stumble over trees and branches until I got the canoe out. I figured the best thing to do was build a fire and spend the night. I found a windfall and built a fire. When the fire burned down I added branches, so I was warm and did go to sleep. Then I was hungry, so I cleaned out the first bird I shot and roasted it on a stick over the fire. It didn't taste too good, being so fresh and no salt, but it was something to keep body and soul in one piece.

continued

continued
Then I heard three shots in rapid succession, beleiving it was my Uncle, I tried to lock in on the direction. My compass incicated almost due S. and slightly to the W. or about 185°. So I sat down and scratched a map on the canoe paddle with my knofe. I calculated I was not more than a mile or so from camp and it must be about midnight.

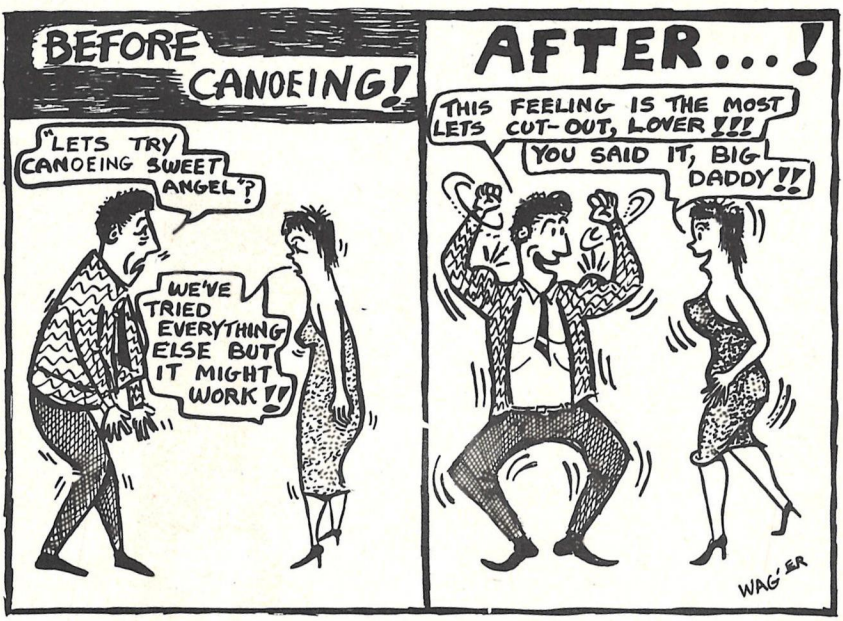
Well, says I, if Uncle will continue to fire about every hour or so I could make it , but I still had to cross the S. fork of the Flambeau, as I was on the S. side of the N. fork. I had to take the canoe along, I couldn't leave my old buddy behind. So I tied and secured the equipment into the canoe and with it on my shoulders I started out figuring to portage about ½ to 1 mile. Did you ever portage a canoe through the dark and look for good footing. Try it sometime it is quite an experience. What you think is a rock turns out to be a water hole and you can't see the front of the canoe so it goes off on a tangent. After what seemed about an hour I had to stop and rest, so I laid in the canoe to rest. I was sweating in spite of the freezing weather. When I woke up and started out again I figured it to be about 3 or 4 a.m.. By this time my eyes were adjusted to the dark so I returned the canoe to the water and it beidng calm at this point, I proceeded to cross. I took a chance and went up stream about 30 minutes. I came to a wind fall that I recognized, and pulled in. I walked just a little way and could see the lighted window of the cabin and I had a warm feeling for my Uncle had sat up all night worrying about me. When I came in my Uncle said, "I didn't know whether to keep your supper warm or throw it out, now I am glad I kept it." "Supper!", I said, "You must mean breakfast! What time is it?" He pulled out his watch and replied, "8:45." BOY! WHAT A NIGHT!

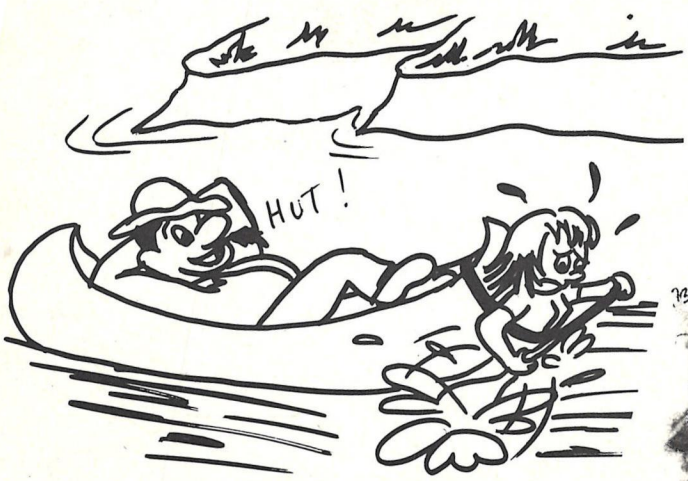
••••••••••••••••••••••••••••••••

RUSH RIVER RUSH RIVER RUSH RIVER

This river flows through a deep wooded valley into the Minnesota River. It enters the Minnesota near Henderson from the north. Put-in was at the first bridge crossing the river about four miles north of Henderson. Take-out was just west of Henderson.

We paddled this stretch after the spring runoff and it was rather scratchy. The scenery was quite impressive and a few deer added a wilderness flavor. Recent bank erosion and uprooted trees indicated very high water levels last spring.

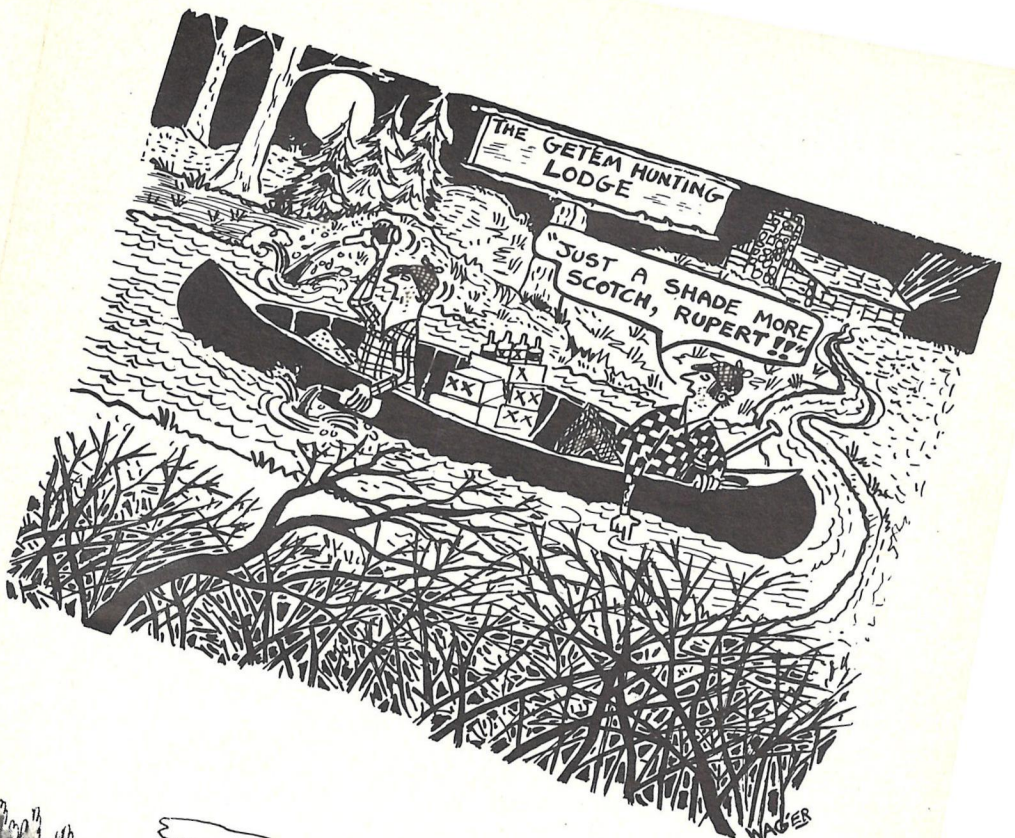


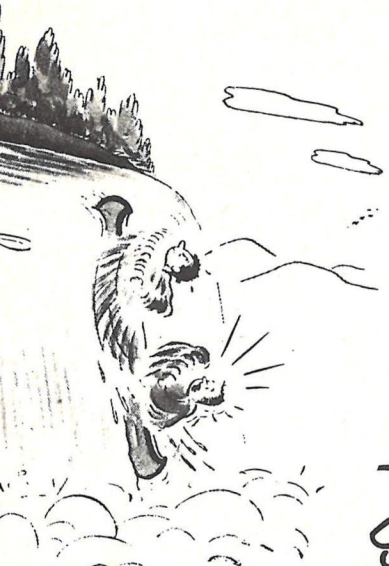






HUT! The type of magazine you can leave laying around your home

**"Turn back! You can't g**


THE GETEM HUNTING LODGE
"JUST A SHADE MORE SCOTCH, RUPERT!!"
WAGER



et through!"


FUN! FUN! FUN!

# CAMPING

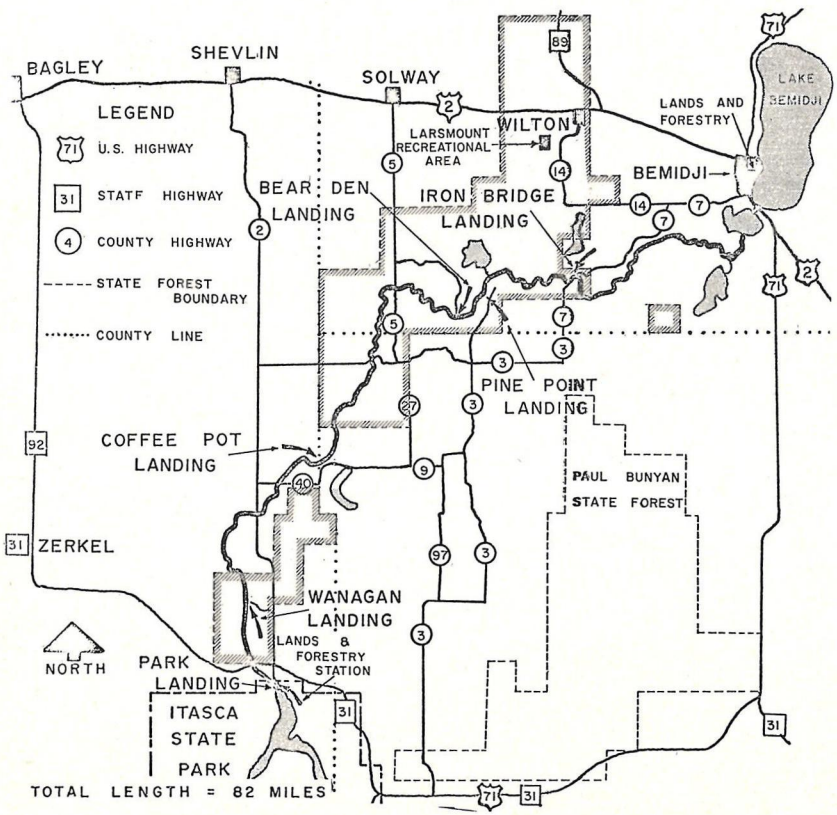
More Campgrounds Planned for Mississippi-Canoe Route

The favorable response of canoe camping enthusiasts to the Mississippi Headwaters Canoe Trail in northern Minnesota means at least two more state forestry campgrounds will be established on the route in the near future.

Interest in the canoe route, which begins at the river's source in Itasca state park, began in 1967 when the Conservation Department's division of lands and forestry built a few primitive campsites between Lake Itasca and Lake Bemidji, a distance of some 80 miles by river.

Length of the trail has since been extended to include portions of the river located in Itasca and Aitkin counties. The first new campground, Island Point landing 9 miles E. of Lake Bemidji, will be completed early next spring.

During 1969, hundreds of persons were recorded at various landings along the river and foresters estimate that perhaps 3,000 will use the canoe route during the 1970 season.



Minneapolis Star

To the Editor: Scott Long's cartoon of Dec.21 displays the average or below average understanding of open pit minning by the desk- bound misinformed.

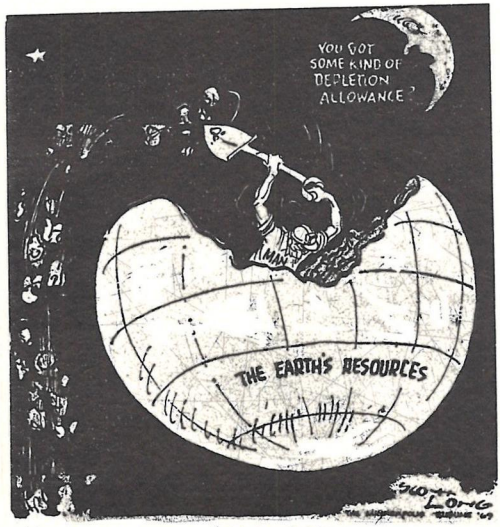
This gentleman, no doubt, got up in his warm home (heated by coal, oil or gas), turned on the lights (the electricity produced by coal mined in open pits), carried by copper and aluminum wire (mined from open pits), used varoius metal appliances to prepare his meal, ate foods that provide nutrition improved by the fertilizers which aid in the growth of his food and are natural requirements of normal plant and animal grouth.

He got into his car (almost entirely made from raw materials obtained from open pits), drove down the concrete highways (made from limestone quarried from open pits), went to work most likely in a warm concrete and steel building at a steel desk to draw this immature cartoon so that it could be printed by lead plates (mined in part from open pits), and rolled on steel and metal alloy presses, and so on.

We mustn't forget the taxes that these mines pay directly to the public treasuries.

The cartoon is in poor taste in that it condemns a whole-wide industry and a method of mining that produces, most economically, most of the raw materials all civilizations use today. -Edward H.Eisenbrey, geologist,Eau Claire,Wis.

HUT EDITOR NOTE:
ARE YOU A TRUE CONSERVATIONIST? WHICH OF THE ABOVE ITEMS ARE YOU WILLING TO SACRAFICE? YOUR CAR? YOUR ELECTRICITY? YOUR HEAT? OR HOW MUCH ARE YOU WILLING TO PAY TO FILL THE HOLE THAT WAS MADE TO BUILD ALL THE THINGS YOU USED DURING YOUR LIFE?. -Karl L. Ketter




Open Pit Mining

# REINFORCED EPOXY BOAT CONSTRUCTION TIME

Frequently asked: "How long does it take to make a fiberglass boat?" And the answer is: "It depends." It depends on factors such as type and size of the boat, condition of the mold(s), experience and dedication of the personnel involved, etc.

To get some idea of the time required to make a boat the following figures may be used as a basis for extrapolation. I make a 13.5' one-man kayak from a good quality MCA mold. Most of the work was done without assistance, and my experience level could be described as moderate. The following work breakdown applied:

| | | |
|---|---|---|
| Mold preparation (wax and put on mold release | | 4 |
| Cut glass to size and cut strips | | 5 |
| Floor preparation | | 2 |
| Gel-cote application | | 2 |
| Major layup | 3 layers 7.5 oz. glass cloth plus 2 layers polyproplene for hull; 2 glass plus 2 poly for deck; 6 layers glass for seat | 14 |
| Trim hull and deck to flange | | 2 |
| Trim seat and mold removal | | 1 |
| Seam hull to deck | | 4 |
| Boat removal and trim seam (external and internal) | | 5 |
| Sand and insert seats | | 2 |
| Fill ends, insert grab loops and finish sanding | | 2 |
| Cleanup | | 2 |
| TOTAL | | 45 man hours |

Note: Time does not include effort to obtain materials and molds. Finished weight was 31 pounds.

## MATERIAL COST BREAKDOWN

| | |
|---|---|
| 18 yds. (60" width) 7.5 oz. fiberglass cloth @ $1.25/yd. | $22.50 |
| 14 yds. (60" width) polyproplene cloth @ $1.60/yd. | 22.40 |
| 2 gallons resin @ $8.50/gal. | 17.00 |
| MCA mold rental fee | 20.00 |
| Misc. (brushes, rollers, mold release, etc.) | 10.00 |
| Total Cost Approx. | $92.00 |

By Andy Westerhaus

## CANOE TRAILS

CANOE TRIPS IN FLORIDA - American Camping Association, Florida Section, E. M. Schmidt, Bradford Woods, Martinsville, Indiana 46151

LINCOLN HERITAGE CANOE TRAIL - Sangamon River, Jack Johnson, 12 N. Cottonhill, Springfield, IL 62700

THE HISTORIC FOX VALLEY CANOE TRAIL - Fox River - The Chicagoland Canoe Base, Ralph C. Frese, 4019 N. Narragansett, Chicago, Ill. 60634

ILLINOIS CANOEING GUIDE - Illinois Dept. of Conservation 400 S. Spring St., Springfield, IL 62700

INDIANA CANOE TRAILS - Indiana Dept. of Conservation, Div. Water Resources, Room 609 State Office Building, Indianapolis, Indiana 46209

PIGEON RIVER CANOE TRAIL - Area Manager, Pigeon River Conservation Area, RR #2, Howe, Indiana 46746

IOWA CANOE TRIPS - Iowa Conservation Commission, East 7th & Court, Des Moines, IA

MAINE CANOEING _ Dept. of Economic Development, ,State House Augusta, Maine 04330

CANOEING IN WEST MICHIGAN - West Michigan Tourist Council, 107 Pearl Street, N.W., Grand Rapids, Michigan 49502

HURON RIVER CANOEING GUIDE - Huron-Clinton Metropolitan Authority, 1750 Guardian Bldg., Detroit, Michigan 48226

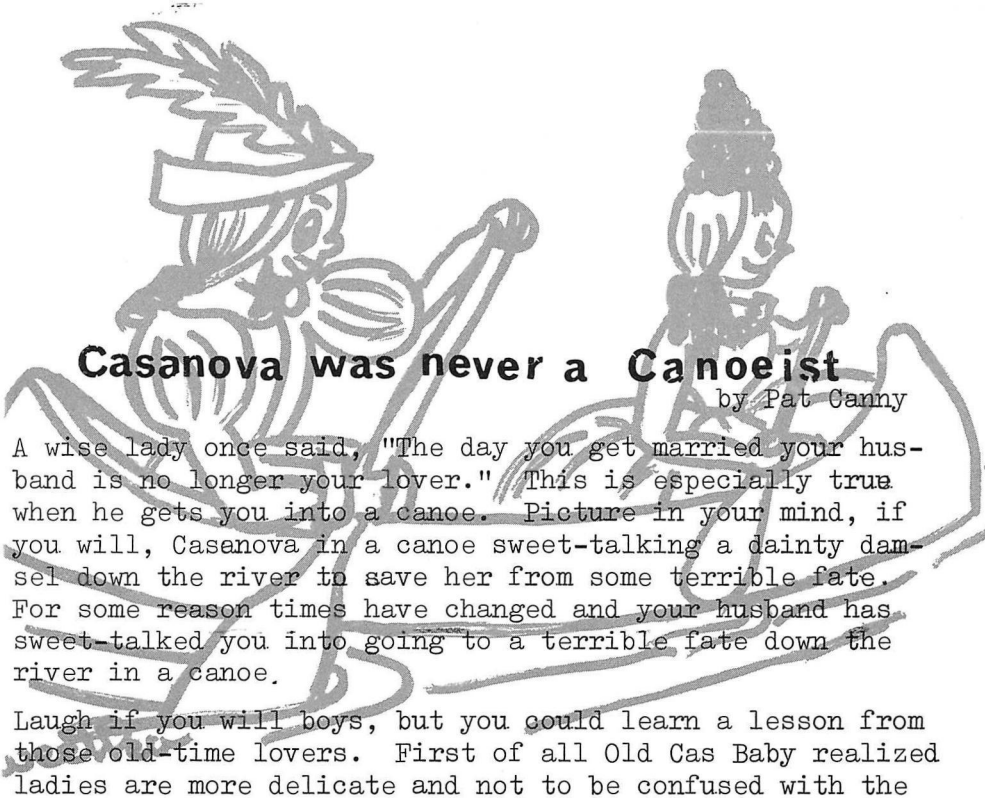
MISSOURI OZARK WATERWAYS - Missouri Conservation Commission Jefferson City, Mo. 65101 - $1.00

RIVER MAPS OF THE CURRENT & JACKS FORK - S. G. Adams Printing & Stationary Co., 10th & Olive, St. Louis, Mo. 63101

EXPLORING THE LITTLE RIVERS OF NEW JERSEY by J & M Cawley, Rutgers Univ. Press, New Brunswick, N. J. 08900 $1.95

RAFTING KAYAKING, & CANOEING ON THE RIO GRANDE & CHAMA RIVER - Cecil Carnes, 130 Rover Blvd., White Rock, Los Alamos, New Mexico

CANOEABLE WATERWAYS OF NEW YORK STATE - Lawrence I. Grinnel Pageant Press Inc., 101-5th Ave., New York, NY



# Casanova was never a Canoeist

by Pat Canny

A wise lady once said, "The day you get married your husband is no longer your lover." This is especially true when he gets you into a canoe. Picture in your mind, if you will, Casanova in a canoe sweet-talking a dainty damsel down the river to save her from some terrible fate. For some reason times have changed and your husband has sweet-talked you into going to a terrible fate down the river in a canoe.

Laugh if you will boys, but you could learn a lesson from those old-time lovers. First of all Old Cas Baby realized ladies are more delicate and not to be confused with the male of the species. Today's man, however, seems to think when he puts a woman in the bow of a canoe she should become Hercules or equal in strength to a Russian lady shot-putter. If I recall correctly my muscles where the last of my virtues my husband really cared about. In fact, from what I have heard, most men like ladies because they are soft. When I asked Hubby, "How am I paddling?" he replied "Well, you're no Buzzy Peterson." I certainly hope not! I mean, after all Buzzy is a great racer, but there are some things I can do better. Instead, my Hero, could have said, "My Dear, you paddle better than any other woman I know." Is it going to kill him to lie a little?

Cool Cas, upon reaching the shore would have swept the lady into his arms and placed her high and dry on the shore while he secured all of the gear. This gave the Miss a chance to Oh! and Ah! over his muscles and certainly gave him a feeling of masculinity. But now after years of woman's sufferage we have our equal rights and we can jump into two feet of water and do our share of hauling and toting. You've come a long way Baby. We girls don't mind that so much, but we could have, at least, been left with the sweet-talk.



## ESTIMATING RIVER LENGTH

A do-it-yourself device to measure river length from a topographic map relatively accurately can be easily constructed. All that is needed is a pencil, paper clip and razor blade.

Construction: Cut a thin disc from the pencil's eraser and place a mark on the disc's perimeter to be used as a rotation counter. The paper clip wire should be pushed thru the center of the disc, thus forming a wheel with the paper clip as its axle.

Use: The river's course should be traced with your device while counting the number of revolutions on the disc. Likewise, the map's scale of miles should be traced thus yielding the conversion factor between disc revolutions and actual miles.

For example: If one mile = 2.5 revolutions and the measured river length = 27.25 revolutions, then

length = (27.25 rev.) (1 mile/2.5 rev.) = 10.9 mi.

length = (27.25 rev.)(1 mile/2.5 rev.) = 10.9 mi.

by Andy Westerhaus

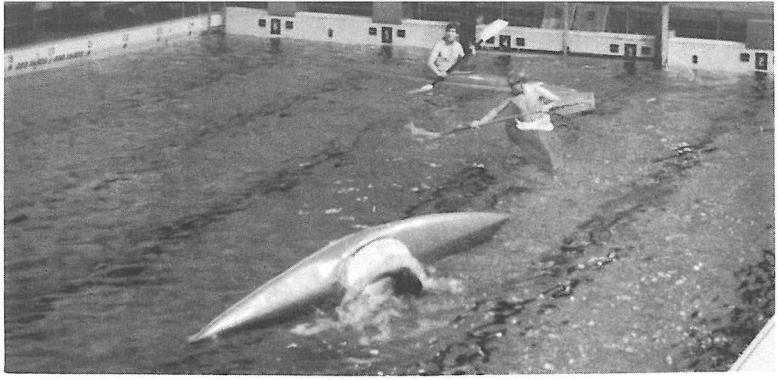


Photo By Joe Conrad

# SLALOM

Announcing an indoor slalom race for canoes and kayaks sponsored by the Blake School White-Water Club.

WHEN: January 24-25, Saturday 9:30-5:00, Sunday 10:30-4:00

WHERE: Blake School swimming pool - Blake Road off Excelsior Avenue, East Hopkins, Minnesota

Race classes will be held for K-1 Men, K-1 Women, C-1 and C-2 Men and C-2 Mixed. The course will feature 12-18 slalom gates.

Two divisions of competitions will be held: an Open Division and a Rookie Division. The Rooke Division is for competitors who have never competed in a white-water slalom race on an intermediate or expert course. Racers with novice white-water slalom experience may enter this division. Casual MCA cruising canoeists who want to simply enter to try their hand at winter slalom paddling may also enter the Rookie Division. Slalom canoes and kayaks will be provided for general race use.

Awards will be given to the winning and placing paddlers in each class.

ENTRY FEES: Racers 18 years and older - $2.00
Racers under 18 years - $1.00

For further information call Ed Chute, race chairman at 473-3537.

Out-of-town racers wanting local week-end accommodations should write or call Denny Withers, 2806 Xerxes Ave. So., Minneapolis, 920-2887. Sleeping space will be found in a local apartment or home. Bring a sleeping bag and air mattress.

# THE WORD GAME

by Ian Richards

It's always a question how one can, oer the long winter months, keep his mind on boating. For a certain type of person (i.e. a fool with time for such nonsense), the following puzzle may help.

To give the idea: The words "canoe", "race", and "won" are hidden in the two sentences above - "won" appears in "how one", and "race" in "For a certain". (You can find "canoe".) Note that the letters in these hidden words OCCUR IN THEIR PROPER ORDER, WITH NO OTHER LETTERS IN BETWEEN.

Now, in the sentence below, find (1) a word used in paddling, (2) a device used for building kayaks, (3) a material used in building canoes, (4) another material used in building canoes, (5) the French word for "canoe", (6) the German word for canoe. The sentence is:

> "Oh utilize the wilderness as nature intended, and back an unfinished promise passed on from old; for northwoods trips rest the spiret, and sloth and despair are sins which can otherwise appear."

ANSWERS

1. "hut" from "Oh utilize"
2. "mold" from "from old"
3. "wood strips" from "northwoods trips"
4. "resin" from "are sins"
5. "canot" from "can otherwise"
6. "kanu" from "back an unfinished"

THIS SPACE WAS RESERVED FOR YOU but we did not receive your article. For publication in the next issue of HUT send your article, book review, cartoon, or building tip to the Editor.



Sears, George W., Woodcraft by Nessmuk,
Dover Edition, first republished in 1963,
T 1145 paper bound, $1.00, 105 pages,
Dover Publications, Inc., 180 Varick St.,
New York, N.Y. 10014.

It comes as a surprise to find in this engaging little book on camping and woodcraft that life 90 years ago was so complicated that camping was advocated as a release from stress. The author says, "We do not go to the green woods and crystal waters to rough it, we go to smooth it. We get it rough enough in towns and cities, in shops, offices, stores, banks." This was a "how to do it" book and much of what it says can still be applied. The author advises against gadgetry, was a crank on "going light" and probably attained the irreducible minimum weight of outfit. He says, "My own load, including canoe, extra clothing, blanket bag, two-days rations, pocket-axe, rod and knapsack, never exceeded 26 pounds; and I went prepared to camp out any and every night."

Of special interest to canoeists are his remarks about canoe weight and design. He believed ten pounds of cedar, properly crafted, would float 100 pounds of man. He describes one of his canoes as "clinker-built," 10½ feet long, 26 inch beam and 15 pound total weight. It is my opinion that his canoe has not stood the test of time, but I would love to see photographs or design drawings of it

He apparently was a fairly regular contributor to "Forest and Stream" Magazine about 50 years ago. Do any MCA members have access to those magazines and would care to dig out additional information?

He also describes, with wry humor, hunting and fishing trips in those days of plenty. He foresaw the end of game abundance with "grab and greed rampant" and said game laws would only be enforced when the game was gone forever.

by Sid Rommel

## MEMBERSHIP APPLICATION

(please print)

Name_____ Sex _____ Age _____

Address_____ Telephone _____

City & State _____ Zip Code _____

I wish to apply for membership in the Minnesota Canoe Association, Inc., for the year Nov. 1, 19____, to Oct. 31, 19____.

REGULAR ($5) JUNIOR ($3) ASSOCIATE ($2.50 LIFE ($100)

Signed _____ Date_____ 19_____

MEMBERSHIP SURVEY INFORMATION

Occupation_____ No. of Yrs. canoeing____ Canoe Owner?_____ Type_____

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

**NOTICE:** Bulk mail cannot be forwarded by the Post Office.

**MOVING:** Please send your new address to 101 - 79th Ave. N., Mpls., Min. 55430. Include zip code.

**MAIL:** Please send news items, reviews, feature articles, questions, etc., to MCA, 101 - 79th Ave. N., Mpls., Mn. 55430.

### HUT STAFF

Editor- Karl L. Ketter
Assistant Editor- Betty Ketter
Typing- Jeanette Faire
Pat Canny
Printing - Graphic Center

MINNESOTA CANOE ASSOCIATION

101 - 79th Avenue North, Minneapolis, Minnesota 55430

# MINNESOTA CANOE ASSOCIATION, INC.

101-79th Avenue North, Mpls., Minn. 55430

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

## MCA OFFICERS

| | | |
|---|---|---|
| President | Karl L. Ketter<br>101 - 79th Ave. N.<br>Minneapolis, Mn. 55430 | 561-2208 |
| Vice President | Jeff Howe<br>1403 4th St. S.E.<br>Minneapolis, Mn. 55414 | 331-9974 |
| Treasurer | Ian Richards<br>Dept. of Math<br>University of Minnesota | 373-2586 |
| Secretary | Beth Siemon<br>8021 EAstwood Drive N.E.<br>Minneapolis, Mn. 55432 | 784-2089 |
| Director | Terry McGaughey<br>Route 1<br>Pine River, Mn. 56474 | 587-4850 |
| Director | Abner Jones<br>7966 Eastwood Drive<br>Minneapolis, Mn. 55432 | 784-5302 |
| Director | Al Button<br>1744 Onacrest Curve<br>St. Paul, Mn. | 488-9621 |
| Director | Allan C. Buchholz<br>2762 Iona Circle<br>St. Paul, Mn. 55113 | 484-4346 |
| Director | Royce Sanner<br>6450 York Ave. S.<br>Minneapolis, Mn. 55435 | 920-8272<br>372-3576 |

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