HUT!

MAY-1971

MINNESOTA CANOE ASSOCIATION



HUTI

VOL. 5, NO. 6
MAY, 1971

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COVER
by Joe Conrad

Printed by Howard Printing Co.

Cruising

Namekagon Weekend Will Feature Four Rivers

by Linda Jones

Join us at Camp One, near Webster, Wisconsin, on Friday night, May 21, or Saturday morning, May 22, for the Namekagon River Cruise. The Namekagon, one of Wisconsin's finest wild rivers, provides excellent canoeing and beautiful scenery.

Sunday, the second day, will be open to cruising your choice of the St. Croix, Clam or Yellow Rivers. All are convenient to Camp One. For further information call me at 735-2595, or write to me at 179 North McKnight, Apt. 219, St. Paul 55419.

Bois Brule Cruise Still On

by Pat Fahey

At the risk of infuriating a few fishermen (see editorial) the Bois Brule trip will go out as planned. We'll meet at the Copper Range Campground, near the town of Brule, Wisconsin, on Saturday morning, June 12, and take a few short warm-up trips that afternoon. The "big" trip will leave Sunday from the campground, go through some challenging rapids and riffles, and end up at the Highway 13 bridge. This will be a four or five (or six or seven) hour trip which will include the Lenroot Ledges (a few overturned canoes) and the May Ledges.

For reservations and maps call either Harry Miller (429-4147) or me (331-5284), or write to 1077-27th Avenue S.E., Minneapolis 55414.

DEADLINES FOR EACH ISSUE:
News – the 15th day of previous month
Features – the 10th day of previous month

HUTI Magazine is published monthly by the Minnesota Canoe Association, Inc., a nonprofit organization, and is distributed to more than 1000 members and numerous friends of the MCA across the nation. Our purpose is to distribute information about canoe sports and canoe camping, to preserve and promote wild rivers, to effect conservation of canoeable waterways, and to encourage canoeing as family recreation.

CALENDAR OF EVENTS

May

15 (Sa) Kettle River Cruise led by Janet and Janice Robidoux, 784-7086 (see article, April issue).

15-16 (SaSu) Midwest Wildwater Championships, Decked and Open Canoes, White Lake, Wis.; Wolf River Wildwater Races, Inc., White Lake, Wis. 54491.

15-16 (SaSu) Wildwater Race, Langlade, Wis.; Herb Buettner, White Lake, Wis. 54491.

16 (Su) Snake River Cruise led by Bob O'Hara, 544-7817 (see article, April issue).

16 (Su) Efficient Canoeing Course, session 3.

19 (W) "River Trails" Activity Meeting, Arts and Sciences Museum auditorium, St. Paul, 7:30 p.m. Premeeting supper at Sorini's Pizza on the Midway (see article).

22-23 (SaSu) Midwest Slalom Championships, Wolf River, White Lake, Wis., Wis. Hoofers, Memorial Union, Madison, Wis. 53706.

22-23 (SaSu) Namakagon (Wis.) Cruise led by Linda Jones, 784-5302.

29-31 (SaSuM) Flambeau (Wis.) Cruise led by Larry Johns, 633-6734, (see article).

June

5-6 (SaSu) Crow Wing Cruise led by Walt Jones, 488-4570 (see article).

5-6 (SaSu) Slalom, Esopus, Phoenicia, New York; Ed Alexander, 6 Winslow Avenue, East Brunswick, New Jersey 08816.

6 (Su) Hell's Gate Cruise led by Ian Richards (see article).

8-12 (T-Sa) Texas Water Safari (see article).

12-13 (SaSu) Bois Brule (Wisconsin) Cruise led by Harry Miller.

12-13 (SaSu) Pacific Division Whitewater Championships, Kings River, Calif., Charles Martin, 1329 Henry St., Berkeley, Calif.

17-23 (Th-W) ICF World Slalom and Wildwater Championships, Merano, Italy (see "Diary of a Whitewater Champion").

18-20 (F-Su) Slalom and Wildwater Race, Arkansas River, Salida, Co., Nov Exp, Fibark, Inc., Box 762, Salida, Co. 81201.

19-20 (SaSu) Upper St. Croix Cruise led by John Krack (see article).

26 (Sa) Minnehaha Creek Cruise.

26-27 (SaSu) Wolf River Cruise led by Andy Westerhaus, 890-1161.

(Code — WSaSu, etc., refers to day of week)

PRO RACING SCHEDULE

May

22 Jenson Handicap (MCA members only), Jeff Howe, 331-3154 or Karl N. Ketter, 869-0221

31 General Clinton Canoe Regatta, Chamber of Commerce, Inc., Bainbridge, New York 13733

June

10 VFW State

12 Anoka, Anoka Chamber of Commerce (not certain), Anoka, Minnesota

20 Grand Rapids State Champions Canoe Race, Grand Rapids Jaycees, Grand Rapids, Minnesota

26 VFW District

27 Eau Claire Canoe Race, Mike Durre, Eau Claire, Wisconsin

July

3 Marinette Canoe Race, Marinette, Wisconsin

4 Crystal Canoe Race, Crystal, Minnesota

24 Glenwood Waterama Race, Glenwood Chamber of Commerce, Glenwood, Minnesota

August

6 Indian Days Race, Bob Morey, Sauk Rapids, Minnesota

15 Elk River to Champlin Canoe Race, Elk River Jaycees, Elk River, Minnesota

September

3-5 Classique Internationale de Canots, Le Club Nautique de Shawinigan, Shawinigan, Quebec, Canada

How many others in your family canoe? _____

Status (check one): ☐ New membership ☐ Renewal

Type of membership (check one): ☐ Reg ☐ Assoc ☐ Jr ☐ Life

Regular — new $7; renew $5

Junior — new $5; renew $3

Associate — $4

Life — $100

BOOKS AVAILABLE THROUGH THE MCA

Each member of the MCA should have a copy of *A Wilderness in Crisis* and the two Nature Study Aids, *Field Guide to Edible and Useful Wild Plants of North America* and *Field Guide to Tracks of North American Wildlife.* In the past, copies could be obtained at MCA activities meetings. Now, for the first time, they may be obtained by mail as well.

The following review of *A Wilderness in Crisis* is reprinted from the November, 1970, issue of HUT!.

A Wilderness in Crisis is an apt name for a spectacular booklet produced by the North Star Chapter of the Sierra Club and the Natural History Society. The purpose? To compile in one readable booklet the problems, the history, the characteristics, and the future of Minnesota's most valuable resource, the Boundary Waters Canoe Area. The booklet? A 32-page gem produced along the lines of The Naturalist, with black and white and color photographs by competent naturalist photographers like Les Blacklock, Arnold Bolz and Ron Winch, illustrations by F. Jacques and Les Kouba. The price? Two dollars plus postage. Use of the money? General conservation and especially to help preserve the wilderness character of the BWCA.

Why should YOU buy the booklet? To know more about the BWCA, to see it in outstanding photographs, to be aware of the problem confronting YOUR canoeing area, and, most of all, to show your concern about what can be done to the only wilderness canoeing area in the United States.

FIELD GUIDE TO EDIBLE AND USEFUL WILD PLANTS OF NORTH AMERICA by Myron C. Chase and FIELD GUIDE TO TRACKS OF NORTH AMERICAN WILDLIFE by Myron and Charles Chase are being sold as a pair (sorry, no single copy sales) for $3 plus postage. The titles are pretty much self-explanatory: both books are simple, basic, but fairly comprehensive field guides. They're large pocket book size (5 x 8 in.), which makes them portable, as they were intended to be. The illustrations are rough sketches, but unique and interesting. WILD PLANTS includes scale, and TRACKS include "inkprints" of animal tracks. Copies are limited, so order now if you wish to own these two handy pocket guides.

(Make check or money order payable to the Minnesota Canoe Association, Inc. Send payment with the information listed below to MCA Book Dept. A71, Box 14177, University Station, Minneapolis 55414.)

Please send me:

☐ **copies of A WILDERNESS IN CRISIS @ $2.12 each (includes postage) = $ _____**

☐ **copies of the pair, WILD PLANTS and TRACKS @ $3.12 per pair (includes postage) = $ _____**

TOTAL PAYMENT ENCLOSED $ _____

Name _____

Street address _____

City and State _____ **ZIP CODE** _____
(must be included)

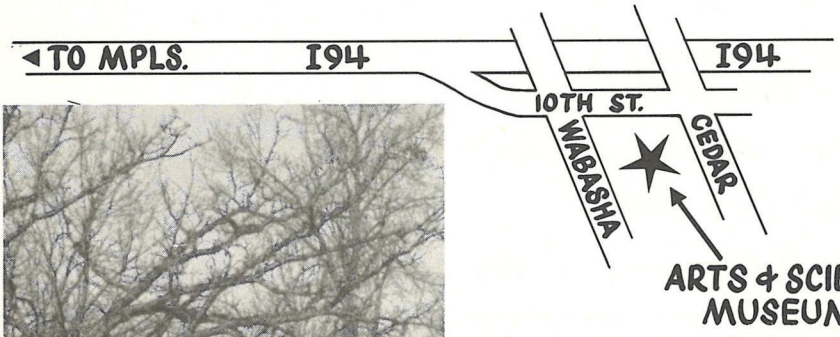
Cruisers: May Activities Meeting Is Your Meeting

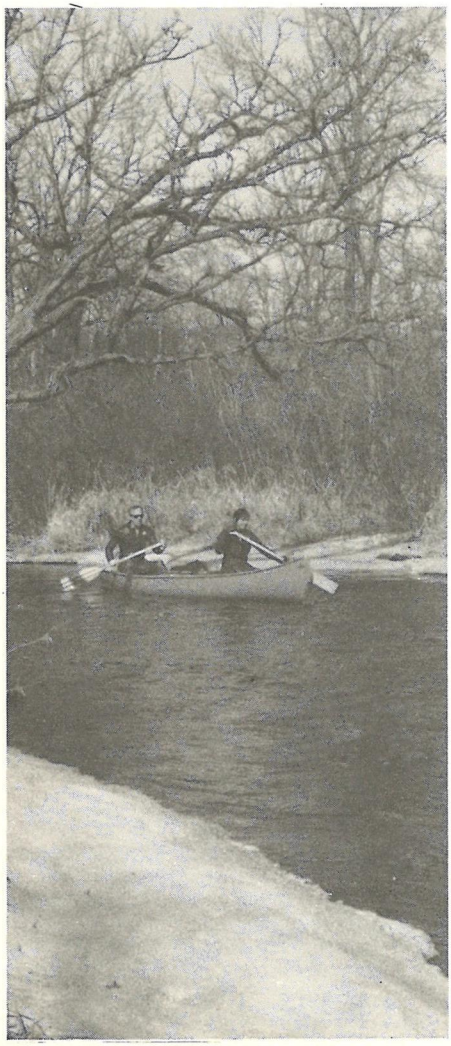
Cruisers are expected to attend the May meeting in full force. The subject of river trails does it every time.

Joe Conrad has done an excellent job of rounding up materials. He has obtained several free handout items for cruisers. In addition he will have on sale **Minnesota River Trails** ($2), **Canoe Trails of North Central Wisconsin** ($3), and **Canoe Trails of Central Wisconsin** ($3). MCA resource people will be there to provide information on the following rivers: Apple, Bois Brule, Cloquet, Crow Wing, Flambeau, Kettle, Kickapoo, and Rice Creek. A unique color movie will be shown.

The May 19th meeting, set for 7:30 p.m., will be at the Arts and Sciences Museum, 30 E. 10th Street, St. Paul (just off the I-94 10th Street exit), in the auditorium.

Preceding the meeting several MCAers plan to eat at Sorini's Pizza, 1569 University Avenue — which is 4 doors east of Snelling on the north side of the street. (If you travel there via I-94, take the Snelling exit north.)





Cruisers and Would-Be Cruisers: Come Train With the Best June 16

Put a circle around June 16 on your calendar. Write in "Crsr Trng Clnc, Lk o Is, 7:30(Lk St Linc Del, 6)". Or, if you're the sort of person who can't bear to abbreviate, tape the following note to your refrigerator door:

"The June 16 Activities Meeting will be a Cruiser Training Clinic on Lake of the Isles at 7:30 p.m. Techniques of paddling and canoe handling will be demonstrated on novice and expert levels by experienced paddlers and pro racers. Bring my canoe so I can get out and paddle. Those in the know tell me there'll be lots of action!

"P.S. I promised Joe Conrad I'd meet him and about 40 other paddlers for a premeeting supper at the Lake Street Lincoln Del (right where Highway 7 wyes off of Lake Street Extension, on Lake Street halfway between Highway 100 and Lake Calhoun) at 6 p.m. No reservations."

Diary of a Whitewater Champion:

Al Button

Midwestern Paddlers Claim Top Slots With Switching Style

Not everyone gets on the U.S. Wildwater Team is an understatement. At the time of this printing Al is virtually assured of his spot, having beaten every top contender consistently this year. HUT! will travel with Al via his "Diary" through the World Championships in Italy this June.

Stony Creek
near Johnstown, Pennsylvania
March 27, 1971

Thursday — Panic! We're all packed for the St. Francis, Missouri, race, when a long distance call announces low water — no race. Two hours and several long distance calls later I have "arm-twisted" two drivers to go to Stony Creek — a 17-hour drive from St. Paul.

Friday — Two rush trips to Haug's to get rid of Missouri-bound slalom boats and pick up wildwater boats for Stony Creek. Then I pick up Judy Westbrook (K-1W) in Madison and Fred Young (C-1) in Rockford, and we're off, sleeping by turns on the padded plywood platform over the luggage in the rear of the old Rambler station wagon.

Saturday — Everyone from the East is there. Famous whitewater paddlers — Burton, Sweet, Draper, Nutt, Holcombe, Hager, Endicott, Kurtz, Stuart. They've been in world championships and will be pushing for the Olympics. There is a lot to be learned from them.

They have a good laugh about my "toy" paddle; their canoe paddles are nearly a foot longer and heavier, and their paddling style is different — great long slow strokes all on one side of the canoe. They aren't convinced that the Minnesota switching style will work. Our two practice runs reveal that the river level is rather low but tricky, with hundreds of boulders and several steep ledges. This will be a real endurance race, with all the tight turns and shallow water. All the exercise this winter will be useful now.

Sunday — Race time. A wildwater race has competitors start at one-minute timed intervals. (A gang start would put 20 boats into a narrow rapid side by side — certain tragedy.) I get lucky and draw second C-1 position, right behind national champion John Sweet.

We're off! John eats up a lot of river in that minute before I get to start. After the grueling shallow first mile and a half, a judge on the bank says, "You're 6 seconds slower than Sweet." All that work, and he's gained a lead.

Descending a steep ledge I slip up, lose balance, and have to brace hard. It works, but I see stars and feel light-headed from the effort. Two miles to go, and I feel exhausted and a little sick. Is this really worth all the effort?

Now the honey and chocolate eaten before the race comes to the rescue. Energy returns. Inch by inch the gap narrows; Sweet's boat is closer after each rapid.

Suddenly it's all over. I'm exhausted and have burning lungs and throat, but I've beaten John by 41 seconds out of 32 minutes. Yes, it is worth all the effort.

The trip home seems short as we verbally replay every detail of the race and enjoy the sweet weariness of victory.

Potomac River, South Fork
Petersburg, West Virginia
April 3-4

Saturday — After 1100 miles driving through rain and snow and gloom of night, we're at the race site in the beautiful canyon of the South Fork of the Potomac River. The Midwest is well represented in spite of the distance. Joe Conrad and Al Button from Minnesota; Eric Olsen, Steve Ransburg, Russ Nichols and Judy Westbrook from Madison; Fred Young from Rockford; and Bruce Weber, John Laing, John Jonker and Dave Anglin from Chicago. This is perhaps the largest whitewater race held in the

country: 100 boats in the wildwater race, about 150 in the cruising race, and 125 in the slalom race on Sunday. The traffic jams and parking problems on the little mountain road are fierce. Cars, boats and paddlers are everywhere.

No time for a practice run. We have to hurry to get numbers and equipment ready. Tim Schell, a C-1 paddler from North Carolina, describes the fierce class 4 rapid in the canyon, formed this winter by a large rock slide. I remember most of the river from last year, but this rapid would have come as a surprise and shock; it's nice to be warned.

We're off! One boat every minute for over an hour leaps out of the starting gate and strains down the sun-dappled stream to disappear around the bend and into the narrow canyon. The splash of waves and the desperate last second turns to miss boulders make me forget my weariness from the drive and the finger cramps from gripping the steering wheel. Even at top speed there is time to appreciate the rugged beauty of this Appalachian Mountain valley. Layered lime and sandstone, hanging trees and vines, sharp ridges and shady gaps pass swiftly by in the 5-mile run.

The big new rapid is worse than the description. I can't find Tim's prescribed channel, so slow down and scout one of my own. I negotiate it safely, but soften the bow of the boat with a couple of good bumps on the canyon wall.

Joe is not so lucky, and takes a 4-minute swim here, which slows him to ninth place. Otherwise, the Midwest would have a 1-2-3 sweep in C-1; I finish first, and Russ Nichols is second. Another big win for the switching style and a step toward the U.S. team.

The Midwest has other winners, too: Russ and I place second in C-2 on our first try together in a leaky old Czech-designed C-2 that is past retirement age. Steve Ransburg and Judy Westbrook are second in cruising C-2M (a 10-mile race), and Fred Young is third in cruising C-1.

Sunday — The slalom race is impressive in its organization. One hundred and twenty-five boats each take two runs through a tight 14-gate course — all in one day. The new C-1 performs well, but we tired paddlers do not and finish down in the pack. Before the results are tallied we must pack up and fight the traffic jam down the little winding road, back to the turnpike to start the long journey home.

Snake and Kettle Rivers
Minnesota
April 10-11

Saturday — No big race this weekend, so here we are relaxing on the Snake River, one of the toughest in the Midwest. The toughest part seems to be getting to the river. Our usual put-in road deteriorates from gravel to mud to snow. Deep snow. We dig out the car for over an hour, then put in a little further upstream on a better road.

Several beginners are along. They plan to run the easy rapids and portage the two canyons — studying from above the kind of rapids they will be running after they are experienced.

We round a bend and the open water ends in a long ice jam. Guess we are a little early this year. We portage through the woods.

Another mile or two brings us to a second ice pack — this one a half mile long. We waddle over the top in our boats using paddles and hands for penguin-like propulsion. Shortly after leaving the ice we hear a rumbling sound behind us. The whole half mile of foot-thick ice has broken loose and is following us down the river! It is a terrifying thing to see thousands of car-size ice blocks leaping and grinding their way down a rapid. If we paddle, we can easily outdistance them, but too late — one paddler watches too long in an eddy and is forced to shore by the mass of floating ice. The rest of us pull in to wait too. We watch the spring break-up for over an hour before it is safe to reenter the stream. There are still many straggling ice blocks to avoid for the rest of the run.

The first canyon is reached and safely run by three of us through 4-foot waves while the other four portage.

The second canyon is not identified soon enough, and I'm horrified to see all the boats bob into it like a fleet of ducks — diving, surfacing and turning over one, two, three, four. Denny Withers, Brad Granum and I are busy pulling out cold, soaked paddlers and their battered kayaks and paddles. Damages: one lost paddle, 6 inches missing from one kayak bow, a big hole in a second kayak, a very bruised hand, several small cuts and large bruises, and a lost tennis shoe. The injuries were mostly caused by ice. The river wins this round. We'll be back, though.

Sunday — Some of us return. The ice is magically gone. The river is higher; its rising was what loosened the ice pack yesterday. We have a smooth, uneventful run — then try the Kettle at dusk.

It is extremely high, about 10 feet above "normal" on the gauge, and is awesome even to old hands like Joe Conrad, Ed Klunder and me. Ed and I tip in Blueberry Slide after submerging in a hydraulic jump. We roll and go on our way for a wild, fantastic roller coaster ride on 5 and 6-foot curling, foaming, heaving waves. Darkness closes in completely and we run Hell's Gate rapid more by sound and feel than by sight.

And that's how we relax between race weekends.

Mascoma River
Lebanon, New Hampshire
April 17-18

Saturday — This is a big race in both slalom and wildwater. Jay Evans, U.S. Whitewater Team Coach, is there, supervising the race. It is open only to those with a chance to make the U.S. team bound for the World Whitewater Championships at Merano, Italy, in June. Results here will narrow the field. Final selection will be made after the National Championship races on the Savage River in Maryland in May, but a win here would really help.

Joe and I are fresh after a flight to Boston and a night's sleep in a motel — a pleasant switch from tedious driving and camping out.

The river is small and not dangerous but fast and tricky in spots. This race will be won by those who best read the water and take the shortest fastest channels. There is no room for error in a 2.7-mile 20-minute wildwater race. (Sam Powers later took a wrong turn and ended in a dead-end channel against a pile of logs, placing 13th out of 15 in kayak.)

We start the race in an eddy, headed upstream, peel out into a fast, turbulent shoot below a dam, and sprint for 20 minutes around sharp curves, over choppy standing waves, over ledges and under low railroad bridges.

I pass one boat and have another in sight by the end of the race. The last quarter mile is especially tricky with lots of hidden rocks, foam and narrow channels. I go through one hole and scrape one rock, but otherwise have no trouble. Breathing hard, I cross the finish line in 20 minutes 49 seconds, 46 seconds ahead of Don Joffray of New England. The Midwest and the switching style account for three of the top four places in C-1; Russ Nichols is third and Joe Conrad is fourth in the tight finish.

We notice that the Eastern laughter about switching has changed to respect and even cheers as all the racers watch the videotape replay of portions of the race in the evening. (The trophy money was spent instead on rental of a videotape camera system as a coaching device — a wise decision.)

Sunday — A long 27-gate slalom course is set in European championship style: widespread gates strung in downstream succession (no overlap) on heavy, turbulent water, featuring small eddies and tight turns (less than 12 inches from the pivot pole), with emphasis on speed and endurance. The races in all classes are very close, with all top U.S. paddlers doing their very best.

Sandy Morrison from Minneapolis, graduate of Blake School, now attending Williams College in Massachusetts, wins the C-1 class handily with only four inside gate touches and 252 seconds elapsed time. Sandy may well be the U.S. Champion before long. I place fourth, 21 seconds behind Sandy and 7 seconds out of second place. Not bad, but it would be nice to do a little bit better next time, and win the slalom.

We have plenty of time to watch the fantastic performances of the best slalom kayakists and canoeists in the nation — live and on videotape replay. It is amazing how they sprint down the river, into eddies, through gates, over standing waves, through turbulence — and never tip over and hardly ever touch a gate pole. It is beautiful, as graceful as ballet. We're seeing people now who will be in the Olympics next year. We wonder how the United States will do then in a sport dominated since its beginnings by Europeans.

Scarce Copies of HUT! Requested

We are attempting to build up a complete files of all issues of HUT!. Some are in short supply, some missing altogether. We need several copies of each issue: for instance, a complete file for the MCA, one for the editor's reference, one for the Minnesota Historical Society, and so forth.

You can help if you have a copy of a missing issue. If you do not care to surrender the issue forever, just loan it to us. We'll make a photocopy for ourselves and return your original promptly.

Here are critical issues: any previous to 1965; 1966 — July-December; 1967 — January-June, August, November; 1968 — February-May, August, October-December; 1969 — January-May, December; 1970 — February.

Call 331-5634 or 935-2217, or write the editor.

Flotation Bags May Be Free for the Asking

by Larry Johns

Here is a suggestion for "no-cost" flotation bags for whitewater boats. Many chemicals are sold in 5-gallon, heavy gauge, nonrigid plastic containers. These containers can be sealed shut and squeezed into the ends of your kayak or canoe. Sources include printing firms and large-volume photographers who buy chemicals such as developers, fixers and other solutions. Normally, the containers are thrown away when empty, so if you know someone in the printing or photographic business, ask him if he'll save them for you.

OUTFITTERS OF MINNESOTA

We solicited various Minnesota outfitters to send us information on their services. Two, Rom and Beland, are members of the MCA. The list of outfitters in Minnesota is long. The ones included herein are only those who replied to our request, so this is not a comprehensive study. The individual statements which follow are summarized from information they sent us.

Who of our members need the outfitters? Most likely those who do not relish toting canoes and equipment, those looking for a quick trip away from demanding routines, those whose equipment is not up to the requirements for such trips, and those who simply have not invested in canoes or canoe camping gear yet. As a measure of good will on the part of the MCA, if you patronize these services as a result of having read about them here, tell the outfitter you read about him in HUT!.

The question topmost in the minds of most readers is probably "How much does it cost to rent a canoe from an outfitter?" The median price is about $6 per day. Anyone wishing to rent the "whole bag" would find some variation in price, and this cost would be estimated on a per person-per day rate.

Minnesota Outfitters Originated Near Ely, Spread From There

by Bob O'Hara

The canoe country was inhabitated by Indians who navigated the waterways to hunting grounds and to meet and barter with others. Occasionally the waterways were used for war, but most were used to seek a living.

The voyageurs opened up the area with the discovery of Grand Portage, the voyageurs' highway that went west to Athabasca, the site of Ft. Chipewyan. This was in the late 1700s. Grand Portage became the real hub of the area and a major development. It has been occupied for many years, and only in this second quarter of a century did it see a road from Duluth.

With the development of Minnesota and the roads came the development of the canoe country. Mineral explorations, especially for iron ore, and timber interests helped get roads into the entire area. In fact it was the President's Committee on the Superior-Quetico that prevented it from being bisected by a road connecting Ely and Atikokan. The real push for wilderness occurred in the 1940s and early 50s; the most recent push came in the late 60s and, at present, appears in the St. Croix mineral rights dispute.

Commercial development, at least in the Ely area, occurred when Bill Rom began guiding with a few canoes. Since then it has grown, with many persons offering services. Some outfitters first worked for others and later opened their own businesses. One is a convert from city life in the East; another is a teacher who expanded a part-time summer job into a full-scale operation. A third service is a group that came in with sufficient backing to open a large new business built completely from scratch.

The Gunflint Trail has seen about the same development, although not as many operators. The straightening and paving of the Gunflint, 30 years ago by a dusty narrow hilly trail, opened the area.

Today there is an outfitters' association that promotes the area and recently has shown a genuine interest in its preservation. It was the Ely outfitters who announced a change in policy for this coming year, banning all cans. A ban is now in force for the entire area. These outfitters travel to sport shows across the entire Midwest, from Chicago to St. Louis, to expose others to the canoe country beauty. Today, outfitting is a major business to many northern communities. One critical issue at hand, readily recognized by the outfitters, is that their commodity, wilderness, is in great demand and in short supply. Expansion, therefore, has its limitations.



Moose Lake Outfitter Specializes in Lightweight Gear

by Don Beland

After kicking around in the woods since leaving school at the legal age of 16, I trapped and guided for 13 years before starting our present canoe outfitting service on Moose Lake, 20 miles northeast of Ely. My wife, Margot, and I started our outfitting business in 1965, the date of our first anniversary.

We specialize in ultra-lightweight canoe outfitting, with a motto of "Those who travel light go faster and farther." Outfitting is based on a per person — per calendar day rate. We do offer a weekly rate at a slight savings. Guide's services are extra. We have overnight accommodations at reasonable rates for the canoeists before and after their trips.

I can't say this would promote canoeing but, for the sake of anyone who loves a canoe, may I recall a story related by a Kansas City friend. Whenever he saw a canoe on top of a car or being towed in a trailer, he would say, "That lucky ----!" When he finally purchased his own canoe he put a small sign in the back window of his car that read, "I'm that lucky ---!"

For more information on our service write to Don Beland's Wilderness Canoe Trips, Box 358, Ely, Minnesota 55731, or call mobile phone ZB8-2537.

Grand Marais-Based Outfitter Handles All Canoeing Needs

The home of Wilderness Waters, Inc., is in Grand Marais, which is located on the shores of Lake Superior. An exciting complement to a canoe country visit is a search of the Lake Superior beaches for treasures of semiprecious stones and gunflint, and abundant driftwood.

Wilderness Waters outfitting base is located in the village of Grand Marais, in the northeastern tip of Minnesota's Arrowhead Country. Travel the scenic Lake Superior North Shore Drive, Highway 61, 110 miles from Duluth, 250 miles northeast of Minneapolis-St. Paul. Our headquarters are on top of the hill as you enter Grand Marais. Richard Humphrey, president and manager of Wilderness Waters, Inc., is experienced and fully qualified to assist you in planning and outfitting your entire canoe trip.

Our base of operations is a beautiful stone and wood structure complimenting the natural beauty of the area. We are able to serve all the needs of the canoeist. Not only do we offer complete and partial outfitting service, but our sport shop has available a variety of fishing and camping gear.

Grand Marais is the entrance to the Gunflint Trail, the highway leading to the edge of the Superior-Quetico Canoe Country. Being based in Grand Marais has advantages, as from this point you may select any of a number of jumping-off points for the canoe route of your choice. We will go over your route with you in detail, and will provide helpful information to facilitate your trip. Accommodations are at hand. Fishing licenses, tackle and equipment may be purchased at our base.

For more information write to Wilderness Waters, Inc., Canoe Outfitters, Box 512, Grand Marais, Minnesota 55604, or call (218) 387-9970 or (612) 938-6123.

Largest Outfitting Business Dates Back to 1946

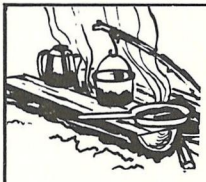
by Bill Rom

We do a large volume of outfitting for organized groups such as Scout troops, "Y" groups, churches, as well as for the general public. This is our 26th year, and I believe, with our 400 rental canoes and boats, that we're the largest outfitter in the country, perhaps in the world. We're also one of the largest Grumman canoe dealers in the country and sell about 300 canoes a year.

We started outfitting in 1946 with four canoes and now have over 400. A dozen or so other outfitters have since set up alongside of us. So you can imagine the increase in popularity that canoe trips have experienced.

No experience in camping whatsoever is required for a canoe trip, there is virtually no age limit, and the women enjoy it as much as the men do (about one-third of our guests are women). We have canoes as light as 44 pounds, our camping equipment is lightweight, and we use a good deal of freeze-dried foods which keep the weight of the food pack down.

In my opinion (and I may be prejudiced!)



CANOE TRIPS

into the Quetico-Superior Wilderness. Group rate only $7.50 per diem.

Write for Information

BILL ROM

CANOE COUNTRY OUTFITTERS, INC.

Ely, Minn. 55731

there is no more satisfying vacation than taking a wilderness canoe trip. Everyone who takes one of these trips returns from the woods feeling better than ever. It is a mild form of pleasurable exercise, or one can take a more strenuous trip if he wishes. A person is out in the fresh air, sun, wind, really close to nature. You can drop a line over the side of the canoe and expect to catch a fish just about anywhere. You may still work your way into lakes that have not been touched by man.

For more information about our service write to Bill Rom's Canoe Country Outfitters, Inc., 629 E. Sheridan Street, Ely, Minnesota 55731, or call (218) 365-4046.

New Shuttle-Rental Will Be Provided Soon on Rum and Mississippi

A brand new canoe rental and shuttle service will commence this summer on the Rum River. Richard Nelson of Anoka feels he can be of help to persons who wish to rent canoes or have someone arrange transportation from take-out to put-in spots, or vice versa.

The Rum is primarily an easy river to paddle. One may choose to put in at Princeton, Cambridge, or St. Francis — one, two, or three-day trips, respectively — and take out at Anoka.

Nelson will also provide shuttle service on the Mississippi River west of Anoka.

Shuttle and rental service will be provided from June 1 to September 1 continuously, and on weekends in September and October. Headquarters will be in the Anoka County Fairgrounds Park.

For more information write R.H. Nelson, Rum River Canoe Trails, Route 6, Box 105, Anoka, Minnesota 55303, or call 421-6765.

Enthusiastic Outfitter Inspired Former Teacher to Start Crow Wing Venture

by George Gloege

We started our outfitting business last spring one mile north of Nimrod, Minnesota, on the beautiful Crow Wing River. Prior to this time I had been teaching, but at last year's Northwest Sportsman's Show I became intrigued with the outfitters' enthusiasm for their business. This enthusiasm, plus my life-long desire to enter the resort business provided the impetus for my venture into canoe outfitting. I found and bought a tract of land strategically located on the river and operated the outfitting with 55 canoes plus other outfitting equipment last year.

We can provide complete outfitting for the canoeist on the Crow Wing River. We have canoes and equipment to handle groups up to 60 or more in size. Our pickup and delivery service anywhere on the river or Crow Wing Lake chain insures the canoeist of the trip of his choice. Of course, the big attraction of the area is the 12 campsites on the river. The natural guide is the river itself, and no guide service needs to be secured.

This year we plan to increase our operations, and have joined the American Hosteling Association. We put a bunkhouse into the former barn after remodeling the whole structure. For the canoeist who wants something more than rough facilities at the campgrounds, we have installed showers in our former barn, and electric hookups for campers. The bunkhouse will also have a lounge and modern toilets.

The real draw is the river. It's clear, sand-bottomed, and unpolluted. It flows at a rate of about 2 miles per hour in the quiet runs and 5 miles in the rapids, which are not dangerous but are still exciting. Fishing, swimming, and hiking are activities rated high with river canoeists here.

For more information write to George Gloege, Route 2, Sebeka, Minnesota 56477, or call (218) 472-3250.

Combination of Coaching and Outfitting, Life "to the Fullest"

By Jocko Nelson

After 14 summers of enjoying the Gunflint Trail canoe country my wife, Lee, and I bought Clearwater Lodge and began our canoe outfitting venture. Canoe trips and wilderness adventure appealed immensely to our many friends in the sporting world. At that time I was an assistant football coach at the Univer-

JOCKO'S
CLEARWATER CANOE OUTFITTERS

Complete and partial outfitting for trips into Quetico-Superior.

For brochure and rates, write to:

Jocko's Canoe Outfitters
Box H, 814 W. Grace
St. Peter, Minnesota 56082

sity of Michigan, so I began to use my experience in the Boundary Waters Canoe Area to attract coaches, players, and fans of all sports to our outfitting post on Clearwater Lake, bordering the BWCA. Some of these people were Red Berenson of St. Louis Blues hockey fame, many of the Minnesota Vikings coaches, college and high school football coaches, pro football players and other rugged individuals who really loved canoe trips and enjoyed the wilderness.

Although we might still be considered a small operation, we have grown in the 8 years of outfitting, are well known, and are doing a fine business. The Gunflint Trail provides quick dispersal of canoeists, and thus quick remoteness, without long days of paddling to lose people.

The Lodge, managed by Lee, has had full capacity booking the past five summers. I think Lee's fine meals and the heated swimming, as well as other facilities, make our guests' stay a pleasant one. A bunkhouse which sleeps 20 adds convenience — groups may use it the night before and after their trips.

I am now a coach with the Minnesota Vikings, so will have to give up my personal service to my guests for part of the summer. Al Lipke, a Gustavus graduate, will manage the outfitting business after three years as assistant manager and guide.

Twenty-two years of being able to enjoy the splendid canoe country in the summer and the exciting world of college and pro football the rest of the year give us the kind of life our family can live to the fullest. MCA members represent the kind of people who would be most welcome. Here's to better canoeing and a lasting wilderness!

For more information write to Lee and Jocko Nelson, Jocko's Clearwater Lodge, Grand Marais, Minnesota 55604, or call (218) 338-7184.

Love of Nature and Outdoor Living Prompted Outfitter on Crow Wing

by Mrs. Irvin Funk

A love of nature, outdoor living and good sporting goods perhaps was the clue to the beginning of Irv. Funk Outfitters on the Crow Wing River near Nimrod, Minnesota.

We bought our first canoe to use in the harvest of wild rice, which we did each year to supplement the income from our small dairy farm. Later, when we became buyers for a wild rice company, we purchased a number of canoes and rice boats to let out to local harvesters who did not have their own.

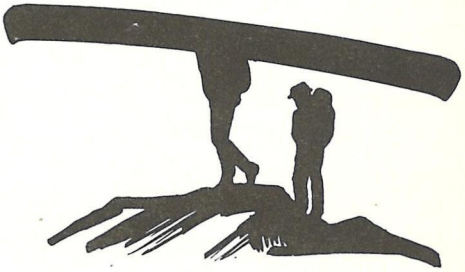
When John Rife, a Sebeka businessman, had the foresight to see the potential of the Crow Wing River as a canoe trail, the enthusiasm to get others interested, and the know-how to make it one of the first R.C. and D. projects completed in the United States, the need for canoe outfitters in the area became apparent.

We felt we were a "natural," because we already had some canoes, our location (about midway on the Crow Wing River Canoe Trail) was right, and Irv's knowledge of the river and surrounding area would serve him well. We now have a large fleet of aluminum canoes and a complete line of camping gear to which we add as the demand increases. We outfit groups for just about any type of canoeing: an afternoon of fun, overnight jaunts or week-long canoeing and camping.

The original 75-mile Crow Wing Trail is ideal for families and beginners, as there are no portages or dangerous rapids, and there are 12 campsites enroute at 3 to 7 mile intervals. However, we also outfit for longer trips, through the Crow Wing Lakes chain and further downstream. No guide is necessary on the Crow Wing Trail, but we are prepared to provide one if anyone should feel the need.

Our whole family is involved in canoeing and outfitting, and everyone has a job to do. We try to provide the little services that can make an outing a success. We find our outfitting business a most rewarding experience, for it gives us the opportunity to meet some of the finest people in the world.

For more information write to Irvin Funk, Crow Wing Trails Canoe Outfitters, Route 2, Sebeka, Minnesota 56477, or call (218) 472-3272.



RUM RIVER CANOE TRAILS

Canoe Rental & Shuttle Service on Beautiful Rum River

— Anoka County Fairgrounds —

(612) 421-6765

MCA MEMBERSHIP LIST

This up-to-date membership list is printed directly from the computer print out to decrease possibility of error. This listing is intended solely for MCA members and may not be syndicated or used as a basis for a mailing list. Every effort has been made to correct the membership list and make it current. Any discrepancies should be brought to the attention of the membership chairman.

A

ABBETT, THOMAS J	944 MURRAY	MEDFORD,	OR	97501	NOV, 1970	
ABRAMS, LAWRENCE F	1931 ROOSEVELT ST	WAUSAU	WI	54401	DEC, 1971	842-7181
ACOTT, HENRY M.	109 NO. STRAWBERRY LANE	WIS.RAPIDS,	WI	54494	NOV, 1971	423-7154
ACREDOLO, CURTIS RAY	622 ADAMS ST. NE	MPLS.,	MN	55413	APR, 1972	336-9711
ADAMS, RICHARD I	4620-42ND ST.E.	MPLS.,	MN	55406	DEC, 1971	729-8920
ADLEMAN, CHARLES	9907 ZILLA STREET N.W.	COON RAPIDS,	MN	55433	MAR, 1971	757-2449
AGOSTINO, AL	2103 DUNEDIN AVE	DULUTH,	MN	55803	MAY, 1971	724-8154
AHLGREN, GEORGE E.	522 MARTIN ROAD	DULUTH,	MN	55803	JUL, 1971	-
AHO, G. T.		UPSALA,	MN	56384	APR, 1972	-
ALBERTSON, CLARENCE	240 SOUTH MONTEREY AVE	VILLA PARK,	IL	60181	FEB, 1971	832-0464
ALBRANT, HAROLD	P. O. BOX 61	TWO HARBORS,	MN	55616	JUN, 1971	834-3474
ALEXANDER, CURTIS R.	1440 SIXTH LINE ROAD 2	OAKVILLE,	ONT,	CANADA	JAN, 1971	
ALEXANDER, JERRY L	1596 13TH AVE	ST PAUL PK,	MN	55071	APR, 1972	459-2900
ALLEN, DENNIS	7641 GREENFIELD AVE	MPLS.,	MN	55432	OCT, 1970	786-6933
ALT, HAROLD L.	5115 SO. 42ND AVE.	MPLS,	MN	55417	DEC, 1971	724-7226
AMUNDSON, JAMES	2519 - 17TH AVE. N.W.	ROCHESTER,	MN	55901	JUN, 1971	288-5285
ANDERSEN, R.K.	211 E. 44TH ST.	MPLS,	MN	55409	DEC, 1971	824-0067
ANDERSON, BRIAN J.	10 SIDNEY PL. SE.	MPLS.,	MN	55414	APR, 1972	331-1117
ANDERSON, CRAIG	125 WEST VERNON	FERGUS FLS,	MN	56537	JUL, 1971	-
ANDERSON, GREGG	837 NICOLLET AVE.	NO.MANKATO,	MN	56001	JUN, 1971	387-7424
ANDERSON, HARVEY	326 PEARL ST	MANKATO,	MN	56001	OCT, 1970	-
ANDERSON, HENRY P	2267 MAPLE DRIVE	CLOQUET,	MN	55720	APR, 1972	879-8201
ANDERSON, HENRY W.	4105 BRIGADOON DR.	ST. PAUL,	MN	55112	DEC, 1971	484-9024
ANDERSON, LONNIE	1379 MAYNARD DR W	ST PAUL,	MN	55116	JUL, 1970	690-2860
ANDERSON, LOUIS C.	4245 NEWTON AVE. N.	MPLS.,	MN	55412	APR, 1972	522-1756
ANDERSON, PAUL	2914 NE HAYES ST	MPLS.,	MN	55418	DEC, 1971	789-6081
ANDERSON, RALPH L.	3408 36TH AVE N.E.	MPLS.,	MN	55418	DEC, 1971	781-8325
ANDERSON, RAYMOND W	5004 66TH AVE NO	MPLS.,	MN	55429	AUG, 1970	533-5505
ANDERSON, ROBERT W	3824 SNELLING AVE SO	MPLS.,	MN	55406	FEB, 1971	724-4830
ANDERSON, TOM	45 OAK TERRACE COURT	BATAVIA	IL	60510	JUL, 1970	689-1851
ANDERSEN, TONY	3545 OWASSO ST.APT*301	ST.PAUL,	MN	55112	OCT, 1971	483-1823
ANDERSON, WALTER T	512 5TH	HOPKINS,	MN	55343	OCT, 1970	938-2588
ANDRESEN, KARL	327 LINCOLN AVENUE	EAU CLAIRE,	WI	54700	NOV, 1971	-
ANDRIE, JOHN L.	2709 SUNSET LANE	BURNSVILLE,	MN	55378	NOV, 1971	890-1132
ARMSTRONG, DONALD A.	2203 E. FIFTH ST.	ST.PAUL,	MN	55119	DEC, 1971	735-4789
ARNESON, ED	-	FERGUS FLS	MN	56537	DEC, 1971	
ARNOLD, JAMES	4348 ARTHUR ST. N.E.	MPLS.,	MN	55421	JUL, 1971	-
ARNTSON, CHARLES E.	6509-42ND AVE.	MPLS.,	MN	55427	FEB, 1971	
ARNTSON, DALE	6509 42ND AVE N	MPLS.,	MN	55427	JAN, 1972	537-6769
ARONES, BRUCE G.	1918 GARFIELD ST. N.E.	MPLS.,	MN	55418	SEP, 1971	-
ARTHUR, MARY KAY	2510 S. HWY.100 APT.326	MPLS.,	MN	55416	NOV, 1971	929-8735

ARVER, JOHN	2467 COHANSEY	ST. PAUL,	MN	55113	MAY, 1972	-	
ARVIDSON, DAROLD G	8133 BLOOMINGTON FREEWAY	MPLS.,	MN	55420	SEP, 1970	884-2295	
AUSTIN, FORREST L	6925 WILLOW LANE	BRKLNCNTR	MN	55430	FEB, 1971	561-4227	
AXT, PAUL R	6214 NEWTON AVE SO	RICHFIELD,	MN	55423	APR, 1971	869-5200	
B							
BAACK, RUDY	575 EAST UNIVERSITY	OWATONNA,	MN	55060	OCT, 1970	451-2355	
BABCOCK, T.L.	2610 SNELLING CR.	ST. PAUL,	MN	55113	APR, 1972	633-9323	
BACHMAN, PETER H.	6800 EMERSON LANE	RICHFIELD,	MN	55423	JUL, 1971	-	
BAHNSON, RODNEY D	16921 S SHORE LANE	EDEN PRIE	MN	55343	JAN, 1971	935-9852	
BAHR, EUGENE L.	1406 AMES AVE.	ST.PAUL,	MN	55106	DEC, 1971	771-1158	
BAILLIE, JAMES L .	2851 E.LK. ISLES BLVD.	MPLS.,	MN	55408	FEB, 1972	825-6080	
BAINBRIDGE, CHARLES	330 FIFTH AVE.SE.	MPLS.,	MN	55414	JAN, 1972	331-3788	
BAKER, ROBIN	ROUTE 1, BOX 51A	COHASSET,	MN	55721	NOV, 1971	328-5191	
BAKKEN, DANIEL A.	9341 SYNDICATE AVE.	NEW BRGHTN,	MN	55112	APR, 1972	786-5600	
BAKKEN, LARRY	2276 DICKENS LANE	NEW BRIGHTN,	MN	55112	AUG, 1971	-	
BAKKER, ARTHUR D.	BOX 77	LINDSTROM	MN	55045	DEC, 1971	257-8748	
BALDO, GEORGE	BOX 109	W.ONEONTA,	NY	13861	JUL, 1971	-	
BARNARD, JACK L	1504 N SHORE DR	MOLINE,	IL	61265	JAN, 1971	762-4008	
BARNES, BRUCE	1955 OLD SHAKOPEE RD W.	BLOOMINGTON	MN	55431	JAN, 1972	884-2595	
BARTEL, RAPLH	1520 PENNSYLVANIA AVE.N.	GLDN VALY,	MN	55427	DEC, 1971	-	
BARTON, MIKE	8888 FOWLER ROAD	HORTON,	MI	49246	APR, 1972	524-6131	
BARTON, WAYNE	GENERAL DELIVERY	OWEGO,	NY	13827	OCT, 1971	-	
BASTIAN, CLEM	1059 W. BURKE AVENUE	ST. PAUL,	MN	55113	NOV, 1971	489-2121	
BATESON, G. F.	604 ONTARIO S.E.	MPLS.,	MN	55414	JUL, 1971	331-1709	
BAUMANN, ARCHIE	2565 N. WHEELER	ST. PAUL,	MN	55113	DEC, 1971	633-7080	
BAVER, SCOTT H.	4455 RESERVOIR BLVD.	COLUMBIA HTMN		55421	DEC, 1971	780-1616	
BEAUMIER, JEAN GUY	304 ST.GEORGES, CP.DE LA	MADELAINE,	P.QUE,	CAN.	JUN, 1971	378-2329	
BECK, ANTON F	2467 EDGCUMBE ROAD	ST PAUL,	MN	55116	FEB, 1971	698-2758	
BECK, BERNARD N.	311 W. COUNTY ROAD B.	ST. PAUL,	MN	55113	NOV, 1971	488-8844	
BECK, EDWARD D	42 RUTH ST.N.	ST PAUL,	MN	55119	JAN, 1972	484-0196	
BECK, MRS. JAMES JR	4932 ELLIOT AVE. SO.	MPLS.,	MN	55417	JUN, 1971	823-7755	
BECKER, CHUCK	1907 BENJAMIN ST. N.E.	MPLS.,	MN	55418	SEP, 1971	-	
BECKER, JAMES L.	10578 MADISON ST. NE	BLAINE,	MN	55434	APR, 1972	784-9567	
BECKSTROM, RICHARD D	BOX 172	CHANHASSEN,	MN	55317	FEB, 1971	474-9267	
BEECROFT, H.E.	216 FIFTH ST NW	AITKIN,	MN	56431	DEC, 1970	927-2124	
BEECROFT, HAROLD	1403 4TH ST S E	MPLS.,	MN	55414	NOV, 1970	331-9466	
BEHLING, RICHARD G	1805 MAJOR DRIVE	GOLDEN VLY,	MN	55422	FEB, 1971	588-1027	
BELAND, DON	BOX 358	ELY,	MN	55731	MAR, 1971	-	
BELDEN, AMOS	8272 YORK AVE. SO.	BLOOMINGTN,	MN	55431	MAR, 1973	888-4365	
BELL, RICHARD	1400 FAIRFIELD RD.S.	MINNETONKA,	MN	55343	APR, 1972	544-7708	
BELLEMERE, CLAUDE	893 LAMBERT, CP 115 ST.B	SHAWINIGAN,	QUE,	CAN.	SEP, 1970	-	
BELTZ, BUD	2530 WOODLYN AVE	NO ST PAUL,	MN	55109	FEB, 1971	777-8465	
BENNETT, KENNETH	11641 WASHINGTON ST.N.E.	MPLS.,	MN	55433	JUN, 1970	757-2863	
BENNINGTON, GLEN	3755 COLORADO	MPLS.,	MN	55416	DEC, 1971	929-1548	
BENSON, DONALD A.	3218 HAYES ST. NE.	MPLS.,	MN	55418	JAN, 1972	718-8117	
BENSON, JAMES	3218 HAYES ST NE	MPLS.,	MN	55428	FEB, 1971	781-8117	
BENSON, LLOYD A.	2200 MERRILL ST.	ST. PAUL,	MN	55113	DEC, 1971	631-0276	
BENSON, WILLIAM	4820 10TH AVE SO	MPLS.,	MN	55417	APR, 1971	825-9966	
BERGDAHL, DALE R.	1624 W ELDRIDGE APT.8	ST. PAUL,	MN	55113	APR, 1972	636-2904	
BERGER, KENNETH	3085 OLD HWY 8, APT 22	ST PAUL,	MN	55114	NOV, 1970	633-9314	
BERGLUND, ERWIN	BOX 5-421	COLLEGE,	AK	99701	FEB, 1971		
BERGSTROM, BOB	7412 WEST RIVER ROAD N.	MPLS.,	MN	55430	JAN, 1972	566-2917	
BERGSTROM, ROBERT H.	ROUTE 1 BOX 405	SUPERIOR,	WI	54880	MAR, 1971	-	
BERKHOLZ, JOHN S.	173 PENINSULA ROAD	MPLS.,	MN	55427	JAN, 1971		
BERKNESS, LOREN G.	470 KOEHLER RD.	ST. PAUL,	MN	55110	DEC, 1971	426-4459	
BERND, LOWELL	3531 OWASSO ST., APT 108	ST PAUL,	MN	55112	MAY, 1971	-	
BERNDT, ROBERT P.	15515 KUMQUAT ST.NW.	ANOKA,	MN	55303	JAN, 1972	434-7605	
BEVINS, COLLIN D.	726 - FOURTH AVE. S.E.	GRAND RPDS	MN	55744	APR, 1972	326-5868	
BIERBRAUER, CHESTER		SOMERSET,	WI	54025	JUN, 1971		
BIRKHOLZ, DON	34 MARSH AVE.	NEWBURY,	MASS	01950	MAR, 1971		
BIRKHOLZ, LEONARD	8513 COTTAGEWD TERRACE	MPLS.,	MN	55432	JAN, 1972	784-9711	
BISHOP, EUGENE L.	3725 - 44TH AVE. SO.	MPLS.,	MN	55406	NOV, 1971	721-4521	
BJELLAND, JOHN	1005 12TH AVE SE	MPLS.,	MN	55414	AUG, 1970	338-0475	
BLODGETT III, ROSS P	1116 PFINGSTEN ROAD	NORTHBROOK,	IL	60062	NOV, 1971	-	
BLOM, DENNIS	2142 PALACE	ST PAUL,	MN	55105	FEB, 1971	690-1670	
BLOOM, JIM	814 ESSEX DELT-SIGM-DEL	MPLS.,	MN	55414	JUN, 1971		
BLUME, JOHN J.	2502 UPTON AVE. S.	MPLS.,	MN	55405	APR, 1972	374-3945	
BOCK, DON	ROUTE 2	BATTLE LAKE,	MN	56515	FEB, 1971	-	
BODAHL, GERALD	ROUTE 2	PRIOR LAKE,	MN	55372	FEB, 1971		
BOETTCHER, DAROLD	2705 FARRINGTON STREET	ST. PAUL,	MN	55113	OCT, 1971		
BOHON, ROBERT L.	1352 MARGARET	ST PAUL,	MN	55106	FEB, 1972	776-5274	
BOLLES, T.F.	3234 COURTLY ROAD	ST. PAUL,	MN	55119	JUN, 1971	739-1819	
BOMAN, WILLIAM M.	730 COLEMAN ST.	CHIPPEWA FL,	WI	54729	AUG, 1971	723-5879	
BONDE, JOHN	2789 XERXES AVE.S.APT102	MPLS.	MN	55416	OCT, 1971	-	
BORCHERT, WALLACE F.	414 N. PINEVIEW LANE	MPLS,	MN	55427	DEC, 1971	554-1974	
BORLAUG, LEN	271 DAWN AVE.	ST PAUL,	MN	55112	OCT, 1970	484-7975	
BORTLESON, GIL	R.R. 2, PUGET TOWERS 33	GIG HARBOR,	WA	98335	JAN, 1971		
BOSTROM, DAVID	7204 18TH SO	RICHFIELD,	MN	55423	MAR, 1971	866-9198	
BOUCHARD, J.	711 FIFTH ST., APT. 15	SHAWINGN,	PT, ONT,	CAN.	SEP, 1970	537-7982	
BOUCHER, A. FORD	608 E. 134 ST.	BURNSVILLE,	MN	55378	DEC, 1971	890-7114	
BRAKHAGE, GEORGE	12650 VALLEY VIEW ROAD	EDEN PRARIE,	MN	55343	JUL, 1971	-	
BRANDENBURG, CRAIG	2567 EMERALD DRIVE	MOUND,	MN	55364	JAN, 1972	472-2531	
BRANDES, MIKE	3206 LAWRENCE ROAD	BRKLYN CNTR	MN	55429	JAN, 1972	561-7180	
BRATE, NORMAN	9309 SYNDICATE AVE SO	BLOOMINGTON	MN	55420	APR, 1971	881-3084	
BRATT, WALTER E. JR.	3520-47TH AVE. S.	MPLS.,	MN	55406	APR, 1972	721-4153	
BRAUER, MIL	5010 GARFIELD AVE SO	MPLS.,	MN	55419	MAY, 1971	822-3463	
BRAUER, RUSSELL	4150 SOUTH	LINCOLN,	NE	68506	MAY, 1972	488-9704	
BRAUN, FRANK R.	2024 DREW AVE. S.	MINNEAPOLIS	MN	55416	MAR, 1972	926-9319	
BRAZELTON, F.J.,DR.	1901 SAWYER ROAD	OCONOMOWOC,	WI	53066	APR, 1972	567-2877	
BREBIS, JOSEPH W.	2164 GARDENIETTE NO.	WHT.BR.LK,	MN	55110	DEC, 1971	429-9104	
BRECKENRIDGE, JOHN	1806 SOUTH FERRY ST.	ANOKA,	MN	55303	JAN, 1972	421-7924	
BREDESON, EINAR	5704 NO WINNETKA	MPLS.,	MN	55428	FEB, 1971	533-1941	
BREMER, ROBERT	905 - 74TH AVE. NORTH	MPLS.,	MN	55430	JUL, 1971	561-3527	
BRETZKE, BARBARA	4041 HARRIET AVE SO	MPLS.,	MN	55409	AUG, 1970	825-9913	

BREVIG, JAMES L.	151 SUMMER AVE.	ST.PAUL,	MN	55117	FEB, 1971	
BREWER, DAVID	3150 QUEENSLAND LANE	WAYZATA,	MN	55391	JUN, 1970	473-6803
BREWER, JAMES	3150 QUEENSLAND LANE	WAYZATA	MN	55391	JUN, 1970	473-6803
BRICHER, CHARLES W.	531 RAYMOND AVENUE	ST. PAUL,	MN	55104	JUL, 1971	"
BRINE, GERALD	3853 INDEPENDENCE AVE NO	MPLS.,	MN	55427	APR, 1971	544-5823
BRONEAK, RICHARD	2716 SPRUCE PLACE	WHITE BR.LK,	MN	55110	SEP, 1971	"
BROTT, GERALD L. JR.	1823 - FOURTH ST.	WHT BEAR LKMN		55110	JAN, 1972	429-3574
BROWN, DICK	2615 GARFIELD AVE SO	MPLS.,	MN	55408	OCT, 1970	825-4392
BROWN, LUCIAN H.	ROUTE 4, BOX 102	EXCELSIOR,	MN	55331	JAN, 1972	474-6847
BROWN, THOMAS A.	6013 MORGAN SO.	MPLS.,	MN	55419	FEB, 1972	866-6870
BROWN, WALLACE F.	ROUTE 3, BOX 271J	EXCELSIOR,	MN	55331	JUL, 1971	
BRUMLEY, RICHARD M.	1191 LAFOND AVE.	ST. PAUL,	MN	55104	MAY, 1972	646-1648
BRUN, WILLIAM	2891 ARTHUR PLACE	ST PAUL,	MN	55113	JAN, 1972	633-4130
BRUNEAU, NAPOLEON H.	1830 STEVENS AVE. S.	MINNEAPOLIS	MN	55403	DEC, 1971	"
BRUNES, GARY	1811 EMERSON AVE SO	MPLS.,	MN	55403	MAR, 1971	377-2314
BRUNING, WALLACE	8232 39TH AVE NO	MPLS.,	MN	55427	MAR, 1971	544-2137
BUCHHOLZ, ALLAN C.	2762 IONA CIRCLE	ST PAUL,	MN	55113	JAN, 1972	484-4346
BUCHMAN, ARLAN J.	1767 GLENVIEW AVE.	ST. PAUL,	MN	55112	APR, 1972	633-3314
BUDDIE, ROGER	1004 GOODRICH	ST PAUL	MN	55105	JAN, 1971	227-2535
BUEROSSE, HAROLD	5324 WINDSOR AVE.	MPLS.,	MN	55436	JAN, 1972	929-1738
BUETTNER, ROGER	1520 N. ST. ALBANS	ST. PAUL,	MN	55117	APR, 1972	489-2694
BURANEN, THOMAS	214 E OXFORD ST	DULUTH,	MN	55803	FEB, 1971	724-4127
BURCK, JOHN	5049 VINCENT AVE.SO.	MPLS,	MN	55410	DEC, 1971	927-8077
BURG, JOHN S. JR.	5826 JERSEY AVENUE NO.	CRYSTAL,	MN	55428	DEC, 1972	537-5463
BURKLUND, DON	2210 TIPSICO LK RD	MILFORD	MI	48042	NOV, 1970	887-4592
BURLEY, RONALD	ROUTE 3	ELK RIVER	MN	55330	MAY, 1971	441-2223
BURNS, BRUCE A.	ROUTE 3,BOX 204A	FOREST LK,	MN	55025	DEC, 1971	464-5635
BURNS, JAMES	314 JUNIPER AVE	ST PAUL PK	MN	55071	FEB, 1971	459-3547
BURNS, JAMES R.	8458 GRANADA AVE. SO.	COTTAGE GRV,	MN	55016	DEC, 1971	459-3547
BURNSON, EARL	ROUTE 2, BOX 225	GRAND RPDS,	MN	55744	MAY, 1970	326-3307
BURRILL, DAN	3600 PENROD LANE	MPLS,	MN	55418	DEC, 1971	789-7534
BURTON, BILL	805 OAKHILL BLVD	POPLAR BLUFF	MO	63901	JAN, 1971	"
BUSSE, NORMAN L.JR.	4265 REILAND LANE	ST. PAUL,	MN	55112	JUL, 1971	"
BUSSEY, ROBERT	1531 XERXES AVE NO	GOLDEN VLY	MN	55411	MAR, 1971	521-1981
BUTLER, LEROY	1215 SUGAR LANE	CHASKA	MN	55318	JAN, 1972	448-2926
BUTTON, ALLAN C.	885 JOHNSON PARKWAY	ST. PAUL,	MN	55106	DEC, 1971	776-4607
BUVVILL, DAN	3600 PENROD LANE	MPLS.,	MN	55418	SEP, 1970	"
BYERS, HAROLD	436 THIRD ST.	HUDSON,	IA	50643	APR, 1972	825-3357
BYERS, RALPH	715 TREMONT	CEDARFALLS,	IA	50613	APR, 1972	266-4382
C						
CAILIER, MARTIN JOHN	407 NO. HUBBARD	LITCHFIELD,	MN	55355	JUL, 1971	"
CAMPBELL, BILL	70 - 17TH AVENUE N.W.	NEW BRIGHTN	MN	55112	JAN, 1971	633-9576
CAMPBELL, BRUCE	6804 SOUTH CRANDON	CHICAGO,	ILL.	60649	MAR, 1971	643-5890
CAMPBELL, MARVIN W.	203 N.W. 8TH STREET	FARIBAULT,	MN	55021	NOV, 1971	"
CANDELL, W.STEPHEN	6194 LYNWOOD BLVD.	MOUND,	MN	55364	FEB, 1971	472-4189
CANNY, KIETH V.	11633 WASHINGTON ST N E	MPLS.	MINN.	55434	FEB, 1972	757-3844
CANNY, PAT	11633 WASHINGTON ST N E	MPLS.	MINN.	55433	OCT, 1970	757-3844
CARLSON, CLIFFORD H	ROUTE 8	BRAINERD,	MN	56401	JUN, 1970	"
CARLSON, DALE	8725 CLINTON	BLOOMINGTN,	MN	55420	JUN, 1971	884-2707
CARLSON, DAVID L.	710 RANCHVIEW LANE	WAYZATA,	MINN.	55391	SEP, 1970	473-8572
CARLSON, GREG	760 N.E. SIXTH STREET	FARIBAULT,	MN	55021	JUN, 1971	
CARLSON, GUS	TALMOON SUBSTATION	DEER RIVER,	MN	56636	APR, 1972	832-3516
CARLSON, RONALD	11114 W.RIVER ROAD, RT 1	OSSEO,	MN	55369	FEB, 1971	427-1031
CARLSON, WARREN	7224 GEORGIA AVE. NORTH	MPLS.,	MN	55428	JUL, 1971	"
CARLTON, SCOTT C.	384 SO. PT. DOUGLAS ROAD	ST. PAUL,	MN	55119	JAN, 1971	771-7030
CARR, MICHAEL R.	3551 OWASSO ST.	ST.PAUL,	MN	55112	JUN, 1970	
CARR, RAYMOND W.	181 N. MCKNIGHT, APT 308	ST PAUL,	MN	55119	OCT, 1970	735-5790
CARROLL, THOMAS F.	9309 NORTHWOOD PARKWAY	NEW HOPE,	MN	55427	APR, 1972	544-4928
CARY,P.J.3 DENTAL CO	3RD MARINE DIVISION, FMF	FPO,SANFRAN,	CA	96602	FEB, 1972	"
CASANOVA, LEONARD J.	3312 - 36TH AVE.N.E.	MPLS.,	MN	55418	APR, 1972	789-3844
CASEY, JOSEPH	6828 JAMES AVE. SO.	RICHFIELD,	MN	55423	JUN, 1971	869-1516
CASHIN, WILLIAM F.	3320 - 49TH AVENUE NO.	BRKLN CNTR,	MN	55429	NOV, 1971	588-5242
CASSADY, W. G.	949 RAMSEY ST.	SHAKOPEE,	MN	55379	APR, 1972	445-5044
CATENA, ANTHONY	1030 SIXTH ST.S.E.	MPLS.,	MN	55414	SEP, 1970	
CATLETT, JOAN M.	315 SO.MCKNIGHT RD.AP115	ST.PAUL,	MN	55119	FEB, 1971	735-2769
CHAMBERS, LARRY	1785 NORWOOD	INDEPENDEN.,	MO	64052	JAN, 1972	252-0572
CHAPIN, THOMAS E.	4508-1ST AVE.	HIBBING,	MN	55746	MAY, 1970	"
CHASE, DAVID	MONONA POINT	SPICER,	MN	56288	APR, 1972	796-5115
CHELGRAN, VALERIE	5124 WILLIAM AVENUE	MPLS.,	MN	55436	AUG, 1971	"
CHICHANOWSKI, MIKE	602 MANKATO AVENUE	WINONA,	MN	55987	MAY, 1970	"
CHRISTENSON, DAVID W	7049 PERRY AVE NO	MPLS.,	MN	55422	JUN, 1970	533-0131
CHRISTIAN, NEIL G.	2318 STANDISH STREET	ST. PAUL,	MN	55108	OCT, 1971	644-6354
CHRISTIANSEN, CHARLES	2565 DELLWOOD	ST. PAUL	MN	55113	JAN, 1972	633-3810
CHRISTIANSEN, MARTIN	1724 HOLTON ST.	ST. PAUL,	MN	55113	MAY, 1972	645-1175
CHRISTIANSON, DELL	1291 FIFIELD PLACE	ST. PAUL,	MN	55108	DEC, 1971	646-4292
CHURCH, JAMES	RT 1 BOX 84-9	CHASKA,	MN	55318	MAR, 1971	445-4386
CHUTE, EDMUND P.	ROUTE 3, BOX 101	WAYZATA,	MN	55391	JAN, 1971	473-4932
CHUTE, FRED H.	ROUTE 3, BOX 101	WAYZATA,	MN	55391	MAR, 1971	473-4932
CLAESON, ROBERT L.	2244 SIERRA DR.	WHITE BR LK,	MN	55110	JUL, 1971	"
CLAMPITT, RUSSELL F	2134 MOUNDS AVE	NEW BRGHTN	MN	55112	JUN, 1970	633-2283
CLARK, BRUCE E.	115 MC GAVOCK PIKE	NASHVILLE,	TN	37214	NOV, 1971	883-6660
CLARK, DONALD L.	2425 LILAC LANE	FARGO,	ND	58102	APR, 1972	
CLARK, G.K.	11951 HILLOWAY ROAD	MINNETONKA,	MN	55343	AUG, 1971	545-3228
CLARK, JAMES P.	2915 TYLER ST. N.E.	MPLS.,	MN	55418	MAY, 1971	789-1480
CLARK, W. R.	MOYER CLINIC	BARAGA,	MI	49908	SEP, 1971	"
CLARKE, THOMAS	1807 DUPONT AVE.SO.	MPLS.,	MN	55403	OCT, 1971	"
CLASEMAN, GEORGE J.	4241 RAHN ROAD	ST. PAUL,	MN	55111	NOV, 1971	"
CLAUSON, GERALD N.	20-47TH GIESMANN	ST. PAUL,	MN	55113	APR, 1972	"
CLEMENS, TED	1315 FOLSOM ST.	ST. PAUL,	MN	55117	APR, 1972	489-9084
CLINE, EVERETT/CAROL	418 SEVENTH ST.SE./104	MPLS.,	MN	55414	MAY, 1972	335-4581
COAD, CHARLES	1272 RAYMOND AVENUE	ST.PAUL,	MN	55108	JUL, 1970	645-2324
COAD, L. KEITH	318 SUMMIT AVENUE	ST.PAUL,	MN	55102	JAN, 1971	733-6569
COCHRAN, G.	1925 SHRYER WEST	ST.PAUL,	MN	55113	FEB, 1972	631-2762
COLE, CHARLES D.	R.R. 3, BOX 528	MOUND,	MN	55364	APR, 1972	472-4497

COLE, ROBERT L.	11 SOUTHVIEW CIRCLE	MACEDON,	NY	14502	NOV, 1971	986-4496
COLEMAN, KENNETH V.	639 - 13TH AVE. N.W.	NEW BRIGHT,	MN	55112	FEB, 1972	633-1184
COLLINS, DONALD T.	617 SIXTH AVE. SW.	WASECA,	MN	56093	DEC, 1970	835-1682
CONNELL, RICHARD J.	4713 SCHOOL ROAD	EDINA,	MN	55424	MAR, 1971	920-2959
CONNERS, PAUL R.	813 SOUTH THIRD STREET	STILLWATER,	MN	55082	FEB, 1971	
CONRAD, JOE	BOX 281	LAKELAND,	MN	55043	FEB, 1972	436-7458
CONRAD, R. R.	BOWLING GREEN	MISSOURI		63334	NOV, 1970	
CONRADI, ROY D.	1205 W.SHERWIN AVE.AP805	CHICAGO,	IL	60626	JAN, 1972	764-8003
CORBIN, CLAUDE	140 CREVIER	CP.MADELEINE,	QUE.CAN		NOV, 1971	-
CORDINER, MARIAN	1740 ARONA	ST.PAUL,	MN	55113	JAN, 1972	645-1773
CORNELIUS, H. E.	6225 CHOWEN AVE. SOUTH	MPLS.,	MN	55410	MAR, 1971	922-6489
CORNELIUS, HENRY A.	4733 VINCENT SO.	MPLS.,	MN	55410	OCT, 1971	926-8377
CORNFORTH, R.J.	8447 COLFAX AVE. S.	BLOOMINGTN,	MN	55420	APR, 1972	-
COURNOYER, CHRIS	1380 CLARENCE ST	ST PAUL,	MN	55106	JUN, 1970	771-4959
COYKENDALL, CLINTON H	2805 HAMPSHIRE AVE.	ST.LOUS PK,	MN	55426	APR, 1972	
CRABB, BOBBY	410-16TH AVE. S.	MPLS.,	MN	55404	APR, 1972	-
CRAVEN, RICHARD	8625 KELL AVE SO	BLOOMINGTON	MN	55431	FEB, 1971	888-9012
CRAWFORD, DENNIS	1921 WEST COUNTY RD D.	ARDEN HILLS	MN	55112	JAN, 1972	633-0517
CRAWFORD, F R	ROUTE 5	OSSEO,	MN	55369	AUG, 1970	425-2460
CRAWLEY, WILLIAM T	HERVY STREET	CORNWALL	VLENY	12418	OCT, 1970	634-7405
CRESS, THOMAS	2412 CENTENNIAL DR	ST CLOUD,	MN	56301	NOV, 1970	252-8147
CROCKER, DOLORES C.	620 - 47TH AVE. N.E.	MPLS.,	MN	55421	JUL, 1971	-
CROCKER, JOHN	132 REDWOOD DRIVE	ROSEMOUNT,	MN	55068	JUN, 1971	432-7531
CROFT, THOMAS S.	218 SO KIPLING APT 301	ST PAUL,	MN	55119	FEB, 1972	735-1398
CROTHERS, JAMES	P O BOX 16123	MPLS,	MN	55416	MAR, 1971	
CROZIER, EVERETT	2620 MINNESOTA ST.	MARINETTE,	WI	54143	APR, 1972	735-9763
CRUM, TOM	3029 NO VICTORIA ST	ST PAUL,	MN	55113	FEB, 1971	484-6113
CRUSE, C. A.	596 SUMMIT AVE.	ST. PAUL	MN	55102	JAN, 1972	224-7923
CUNNINGHAM, RICHARD	1128 SHERIDAN AAE NO.	MPLS.,	MN	55411	MAR, 1970	529-2482
CURME, JOHN	1332 NORTH COURT ST	LE SUEUR,	MN	56058	FEB, 1972	665-2246
CURRY, JOHN G.	6130 DUPONT AVE. SO.	MPLS.,	MN	55419	NOV, 1971	869-6220
CURTIS, LARRY D	ROUTE 2, BOX 381	GRAND RPDS,	MN	55744	DEC, 1970	328-5342
DAEHLIEN, DOUGLAS	FV3186309-311 PENROSE PL	SAN ANGELO,	TX	76901	JAN, 1972	653-2859
DAEHLIN, DAN	8608 NORTHWOOD PKWY.	MPLS.,	MN	55427	APR, 1971	544-6896
DAHL, ROBERT T.	4120 WHITE BEAR AVE.	ST.PAUL,	MN	55110	DEC, 1971	426-2040
DAHLMAN, RUSS	7439 ELEVENTH AVE. SO.	MPLS,	MN	55420	DEC, 1971	446-8893
DAHLQUIST, HAROLD O.	426 MINNESOTA AVENUE	ST.PAUL,	MN	55113	FEB, 1972	484-4238
DAHM, TRACY	516 FIFTH ST. SE. APT.9	MPLS.,	MN	55414	APR, 1972	331-5378
DALZELL, RICHARD D.	289 HAZELWOOD	ST.PAUL,	MN	55106	JAN, 1971	
DANIELSON, GERALD	904 OAK ST. S.	LACRESCENT	MN	55947	DEC, 1971	895-4715
DAVIS, BLAKE S.	234 ENDICOTT ON 4TH	ST.PAUL,	MN	55101	JAN, 1971	222-5571
DAVIS, JAMES H.	231 - 111TH LANE N.W.	COON RAPIDS	MN	55433	MAR, 1972	757-3367
DAVIS, JIM	3049 OREGON S.	ST.LOUIS PK	MN	55426	MAR, 1972	929-7396
DAVIS, MERLIN R.	512 SUNNYSIDE LANE	HOPKINS,	MN	55343	APR, 1972	935-9962
DEAN, ROB	319 N.POKEGAMA AVE.	GRAND RAPID,	MN	55744	JUN, 1970	-
DEAN, RUSSEL H. JR.	2923 PLYMOUTH ROAD SO.	MINNETONKA,	MN	55343	AUG, 1971	544-5732
DE COURSIN, DAVID G.	1720 RHODE ISLAND AVE.N.	MPLS.,	MN	55427	DEC, 1971	544-1659
DEGRIO, ROBERT	407 EAST NINTH STREET	GRAND RAPID,	MN	55744	APR, 1972	326-4159
DELOSIER, JAMES	2915 SHERIDAN AVE. NO.	MPLS.,	MN	55411	NOV, 1971	522-8108
DENZEL, MRS. HELEN	19 NORTHRIDGE DRIVE,	R 2 FENTON,	MO	63026	DEC, 1971	326-0738
DETHMERS, RICHARD J.	487 MONTROSE LANE	ST.PAUL,	MN	55116	MAR, 1971	690-3823
DETTLING, MARTIN	R.R. 3	CANNON FLS,	MN	55009	OCT, 1970	-
DEVINE, THOMAS A.	1466 - 17TH STREET N.W.	NEW BRIGHT,	MN	55112	APR, 1972	636-0594
DE VUONO, GLEN	195 MAIN ST. W.	NORTH BAY,	ONT,	CANADA	JUL, 1971	-
DICKEY, FRED	BOX 20-047	BLOOMINGTON	MN	55420	DEC, 1971	881-8225
DIRKS, THOMAS	5640 HOLIDAY ROAD	MINNETONKA,	MN	55343	JUN, 1971	938-6538
DOCK, PETE	704 ROBINWOOD LAND	HOPKINS,	MN	55343	FEB, 1971	935-8048
DOFFING, ROBERT M.	947 DELAWARE AVE	MENDOTAHTS,	MN	55118	NOV, 1971	-
DOLAN, MICHAEL	1308 GARDAN AVE.	ST.PAUL,	MN	55113	FEB, 1971	645-2183
DOODY, MICHAEL A.	2716 STEVENS AVE. SO.	MPLS.,	MN	55408	FEB, 1972	823-4308
DORSEY, PETER	1916 IRVING AVENUE SO.	MPLS.,	MN	55403	OCT, 1971	374-1353
DOSS, GLEN PORTER	412 - A JACKSON ST.	DULUTH	MN	55811	JAN, 1972	727-2878
DOUGLASS, BRUCE E.	831 NINTH AVE.SO.	ROCHESTER,	MN	55901	DEC, 1971	-
DRANGSTVEIT, KEN	15624 COUNTY RD.5	BURNSVILLE,	MN	55378	JUL, 1970	435-7668
DRAPER, PAUL	1320 BOONE AVE. NO.	GOLDEN VLY,	MN	55427	MAR, 1971	
DRUGGE, RICHARD	2021 STEVENS AVE.S.	MPLS.,	MN	55404	NOV, 1971	
DU BOIS, ALLAN D.	8064 GARY BLVD.	COTTAGE GRV,	MN	55016	FEB, 1972	459-4132
DUDO, DONALD	4313 MANOR COURT ROAD	MINNETONKA,	MN	55343	JUN, 1971	938-8947
DUNCAN, LOYAL	331 BIRCH AVE. N.	CAMBRIDGE,	MN	55008	APR, 1971	
DUNCANSON, STU	1754 RYAN AVE. WEST	ROSEVILLE,	MN	55113	JUN, 1971	645-4251
DVORAK, ROBERT	230 E. ASH	SO. ST.PAUL,	MN	55075	AUG, 1971	-
DYKOSKI, ROBERT E.	3120 BLOOMINGTON AVE.	MPLS.,	MN	55404	NOV, 1970	722-0209
DYRSETH, GERALD	3647 JORDAN CIRCLE	MPLS.,	MN	55427	APR, 1972	544-7991
DZUBAY, DWAYNE D.	220 RICE CREEK TERRACE	MPLS.,	MN	55432	FEB, 1972	560-3268
DZUGAN, MARY MRS E	423 EAST NEVADA	ST PAUL,	MN	55101	JUN, 1970	774-4584
EASTLUND, HOWARD R.	7861 WOODLAWN DR. N.E.	MINNEAPOLIS	MN	55432	MAR, 1972	-
EASTWOLD, CONRAD	2934 CEDAR AVE.	MPLS.,	MN	55407	MAY, 1972	721-4150
ECK, LESTER H.	1424 RHODE ISLAND AVE NO	MPLS	MN	55427	DEC, 1972	545-0001
EDLUND, MORRIS S.	6151 SUNRISE DR.NE.	FRIDLEY,	MN	55432	MAR, 1972	560-1520
EDWARDS, DENISE	2736 EDGEWOOD AVE. S.	ST.LOUIS PK	MN	55426	MAR, 1972	929-6509
EDWARDS, RICHARD E.	1460 BELMONT LANE	MAPLEWOOD,	MN	55109	APR, 1972	770-1916
EGGEBRECHT, A.W.	3808 - 104TH ST. W.	BLOOMINGTON	MN	55431	MAR, 1972	881-9135
EHLERS, FRITZ	712 HARBOR DRIVE	MANISTEE,	MI	49660	JAN, 1972	723-3065
EILER, MR.AND MRS.AL	4501 WEST 110TH STREET	BLOOMINGTON,	MN	55431	DEC, 1970	888-1400
EILER, JOHN E.	5215 HUMBOLDT AVE.SO.	MPLS.,	MN	55419	FEB, 1972	824-6349
EKOLA, JEFFREY	GENERAL DELIVERY	KESHENA,	WI	54135	JUL, 1971	-
ELFSTRAND, STEPHEN	7205- 65TH AVE.NO.	MPLS.,	MN	55428	FEB, 1972	533-9563
ELLIOTT, RICHARD	1715 EUSTES	ST.PAUL,	MN	55113	AUG, 1970	
ELLIOTT, RICHARD D.	210 CRAIGBROOK WAY	FRIDLEY,	MN	55432	FEB, 1972	786-5243
ELLIOTT, TOM	4709 NEVADA AVE NO	MPLS	MN	55428	MAY, 1971	537-5229
ELSBERRY, RICHARD C	620 WEST 102ND STREET	BLOOMINGTN,	MN	55420	JAN, 1972	881-3502
EMMONS, PETER L	314 UNIVERSITY AVE NE	MPLS	MN	55413	MAY, 1971	338-1773

ENGELKING, LARRY	1248-B FLATTEY LANE	LK.CHARLES,	ID	70601	DEC, 1970	
ENGEN, HARVEY	ROUTE 1, BOX 584 H	EXCELSIOR	MN	55331	MAR, 1971	474-7201
ENLOW, JOHN	996 BALDWIN DRIVE	ROSEMOUNT,	MN	55068	JUN, 1971	432-7886
EPPEN, WILLIE	R.R.2,BOX 50	CHATFIELD,	MN	55923	MAY, 1970	867-4824
ERICKSON, CARL	6817 38TH AVE NO	CRYSTAL	MN	55427	APR, 1971	537-4496
ERICKSON, D R	1254 FRISBEE	ST PAUL	MN	55109	FEB, 1971	774-0909
ERICKSON, GARY	535 ASHLAND AVE	ST PAUL	MN	55102	MAY, 1971	226-5449
ERICKSON, GORDON	11550 WASHINGTON ST NE	MPLS	MN	55433	JAN, 1971	757-3354
ERICKSON, ROBERT L	6817 38TH AVE NO	CRYSTAL	MN	55427	APR, 1971	537-4496
ERIKSON, JOHN	820 DELAFIELD, APT 30	WAUKESHA,	WI	53186	JAN, 1971	-
ERNST, MILTON F.	11112 S.OAK KNOLL TERRAC	MINNETONKA,	MN	55343	MAR, 1971	545-5234
ERSLAND, DALE N	2501 LOWRY AVE NE	MPLS	MN	55418	OCT, 1970	789-6156
EVANS, DOUG	4737 HIBSCUS AVE.	EDINA,	MN	55435	DEC, 1971	920-8036
EWALD, STANLEY	BROWNTON	MINNESOTA		55312	APR, 1971	328-4468
EWERT, PAUL W.	334 NORTH GRAND	PIERRE,	SD	57501	NOV, 1971	-
EWING, DENNIS	1052 - 89TH AVE. N.W.	COON RAPID,	MN	55433	JUL, 1971	-
EXPLORER POST 316	10833 FLORA	COON RAPIDS	MN	55433	JAN, 1972	-
EXPLORER POST 57	9125 - 11TH AVE. SO.	BLOOMINGTN,	MN	55420	JUN, 1971	-
EYESTONE, BERNARD F	811 LORRAINE AVE	WATERLOO,	IA	50702	FEB, 1972	233-4040
FABER, KENNETH	520 1/2 WILLOW ST. W.	CHIPWA FLS,	WI	54729	APR, 1972	723-6401
FAHEY, PATRICIA	1077-27TH AVE.S.E.	MPLS,	MN	55414	DEC, 1971	331-5284
FAIR, JEANETTE	2531 MAPLE LANE	ROSEVILLE,	MN	55113	OCT, 1970	633-4625
FAIRBANK, JAMES	2119 CHICAGO AVE SO	MPLS,	MN	55404	FEB, 1971	338-6887
FALARICO, JOE F.	123 SO. 58TH AVE. WEST	DULUTH,	MN	55807	SEP, 1971	-
FARQUHAR, MALCOLM	2234 BROADWAY AVE	SASKATON,	SASK,	CANADA	JUN, 1971	
FASCHING, JEROME O.	RT.1, BOX 98A	MAYLE	MN	55360	DEC, 1971	955-1195
FEDJE, ARLISS	RT 1 WALL ST RD	MOOREHEAD,	MN	56560	FEB, 1972	233-6096
FELGATE, ALLEN	5824 QUAIL AVE NO	CRYSTAL ,	MN	55429	APR, 1971	533-9449
FELLEGY, DAVID J.	4615 JOHNSON ST. NE.	MPLS.,	MN	55421	APR, 1972	788-7438
FELTEN, DONALD	R.F.D. 1	TAUNTON,	MA	02780	JUL, 1971	-
FENEHT, ERICH	3522 NO DOWNER AVE	MILWAUKEE,	WI	53211	MAR, 1972	962-8587
FERGUSON, DON	ROUTE 2	COKATO,	MN	55321	APR, 1972	-
FERGUSON, ROBERT B.	2123 GOODRICH AVE.	ST. PAUL	MN	55105	MAR, 1972	698-8585
FERNANDEZ, RALPH	2711 DELAWARE S.E.	MPLS.,	MN	55414	JUL, 1971	-
FESER, ROBERT I.	3425 HAMEL ROAD	HAMEL,	MN	55340	JUL, 1971	473-5725
FEYO, JOHN	3315 TAYLOR ST.N.E.	MPLS,	MN	55418	OCT, 1972	781-1339
FIELDER, LEE	3502 20TH AVE SO	MPLS,	MN	55407	JUL, 1970	
FIHN, DAVID J	102 E HOLMES	DETROIT LK,	MN	56501	MAR, 1971	847-5161
FISHER, JEAN MARIE	924 EXCELSIOR AVE. E.	HOPKINS,	MN	55343	JAN, 1972	935-2217
FISCHER, PATRICK J	808 ELM CREEK DRIVE	CHAMPLIN,	MN	55316	FEB, 1971	
FISCHER, ROBERT	306 - 6TH AVE. NO.	HOPKINS,	MN	55343	JUL, 1972	-
FISHER, BILL	924 EXCELSIOR AVE E	HOPKINS,	MN	55343	DEC, 1970	935-2217
FISHER, MIKE	502 FREMONT	NORTHFIELD,	MN	55057	OCT, 1970	
FISHER, PAUL H.	3711 BEARD AVE NO	ROBINSDALE,	MN	55422	MAY, 1970	588-7364
FITCH, DON	1121 OAK LANE	CIRCLEPINE,	MN	55014	OCT, 1971	-
FLANNERY, MICHAEL	1795 RANDOLPH	ST. PAUL,	MN	55105	JUN, 1971	690-2198
FLANNERY, TIMOTHY	4090 BRUNSWICK	ST.LOUIS PK,	MN	55416	JUN, 1971	929-2163
FLETCHER, JR. EDGAR	MOODY ROAD	TUPPER LAKE	NY	12986	NOV, 1971	-
FLOOD, WILLIAM	108 NO. MAIN STREET	MT.PROSPECT,	IL	60056	DEC, 1970	
FLORY, W. DANIEL	4614 EDGEBROOK PLACE	MINNEAPOLIS	MN	55424	JAN, 1972	926-6041
FOGG, DALLAS F	EATON PARK	ROSEMOUNT,	MN	55068	DEC, 1970	454-1357
FORSYTH, JAMES	225 CIMARRON	LAKE ELMO,	MN	55042	FEB, 1971	
FORTE, DAVID G	1994 MOUNDS AVE	NEW BRIGHTN,	MN	55112	FEB, 1971	633-0592
FOSTER, BEV	3820 RESERVOIR BLVD	MPLS,	MN	55421	APR, 1971	788-8891
FOSTER, PAM	6229 PILLSBURY AVE SO	MPLS,	MN	55423	JUN, 1971	861-6613
FOSTESON, A L	3224 CROFR DR	MPLS,	MN	55418	FEB, 1971	781-7168
FOUTS, JOHN	3512 ADAIR AVE	CRYSTAL,	MN	55422	SEP, 1970	537-1309
FOWLER, DONALD DR.	1221 SOMONAUK	SYCAMORE	IL	60178	DEC, 1971	-
FOWLER, EUGENE	8650 HUMBOLT SO	MPLS,	MN	55431	FEB, 1971	888-5270
FOWLER, ROBERT	131 N. ADDISON	ELMHURST,	IL	60126	SEP, 1971	-
FRAME, DAVID M.	807 COLLEGE STREET	NORTHFIELD,	MN	55057	NOV, 1971	645-9261
FRAMSTAD, BOB	7626 ALDRICH AVE SO	RICHFIELD,	MN	55423	FEB, 1971	869-7275
FRANK, JOE J.	2440 CLEARVIEW	NEW BRGHTN,	MN	55112	MAY, 1972	786-4170
FRANKLIN, MERRILL G.	6244 THOMAS AVE.SO.	RICHFIELD,	MN	55423	FEB, 1972	869-7397
FREDERICK, WILLIAM J	4034 QUENTIN AVE. S.	MINNEAPOLIS	MN	55416	MAR, 1972	927-9384
FREESE, BERNARD L.	2420 REGENT AVE.N.	MPLS.,	MN	55422	SEP, 1970	
FRESE, RALPH C.	4019 NO NARRAGANSETT	CHICAGO,	IL	60634	APR, 1972	777-1489
FRITZ, GERALD E.	ROUTE TWO	ST. CLOUD,	MN	56301	DEC, 1971	-
FUCHS, ROBERT	125 ROSS LANE	BELLEVILLE,	IL	62221	MAR, 1971	235-0567
FUERSTENBERG, DAVID M	525 - 63RD AVE. N.E.	MINNEAPOLIS	MN	55432	DEC, 1971	560-6462
FULLER, ALFRED L.	2500 NATHAN LANE N./130	MPLS.,	MN	55427	OCT, 1971	-
FUNK, CHARLES I. G	ROUTE 1, BOX 1	MOTLEY,	MN	56466	MAY, 1972	352-7811
GAARDER, MARLE	6190 TRINITY DR N E	FRIDLEY,	MN	55421	APR, 1971	560-4196
GACEK, WALTER	585 - 36 1/2 AVE N E	MPLS,	MN	55418	MAR, 1971	789-6846
GALLAGHER, SCOTT	P O BOX 42253	CINCINATTI,	OH	45242	FEB, 1972	891-4414
GATES, RICHARD	BOX 174 RT 2	HAMEL,	MN	55340	FEB, 1971	478-6654
GAUDETTE, RICHARD	6612 KNOX	MPLS,	MN	55417	MAR, 1971	861-3696
GAUSMAN, GLENN	760 SIMON AVE.	ST. PAUL,	MN	55117	OCT, 1971	489-9471
GAVIN, JUDY	601 LINCOLN AVENUE	ST. PAUL,	MN	55105	NOV, 1971	221-3323
GEIS, ROGER C	520 DOVER ST N E	MPLS,	MN	55432	MAR, 1971	784-4612
GEMLO, ROBERT J	1803 JOHNSON	MPLS,	MN	55418	FEB, 1971	789-0535
GERBER, LARRY D	7211 RIVERDALE ROAD	MPLS,	MN	55430	AUG, 1970	561-3092
GESK, SIEGFRIED A.	RT 4 BOX 328	WAYZATA,	MN	55391	JAN, 1972	473-5373
GETTELFINGER, PHILIP	14521 CRESTVIEW LANE	MINNETONKA,	MN	55343	JUL, 1971	-
GETTI, R F JR	771 E BURKE AVE	ST PAUL,	MN	55117	FEB, 1971	774-9210
GEVING, NEIL	150 N.E. 15TH AVE.	FT.LAUDERDL,	FL	33301	OCT, 1970	
GIBBS, MERLE C.	4236 NO. 46TH AVE.	MPLS,	MN	55422	DEC, 1971	533-5406
GILBERT, DOROTHY	1239 SCHEFFER	ST. PAUL,	MN	55116	NOV, 1970	
GILBERT, GENE	10006 MORRIS ROAD	BLOOMINGTN,	MN	55431	JUL, 1971	-
GILBERTSON, CLARENCE	1223 NO. ELM STREET	OWATONNA,	MN	55060	APR, 1971	451-7953
GILBERTSON, KENNETH	158 LOGAN PKY N.E.	MINNEAPOLIS	MN	55432	DEC, 1971	784-0703
GILKINSON, ALAN A.	1913 HENLEY ST.	GLENVIEW,	IL	60025	APR, 1972	724-5089

GILMAN, JAMES G.DR.	POPE CNTY ST BANK BLDG	GLENWOOD,	MN	56334	JAN, 1972	634-3161
GILMAN, ROBERT C.	BOX 272, 517 SO. ELM	OWATONNA,	MN	55060	DEC, 1971	451-2170
GIOVANINI, JAMES A.	3029 - 29TH AVE. SO.	MPLS.,	MN	55406	JUL, 1971	-
GLADE, FRED	1141 ZWEBER LANE	HASTINGS,	MN	55033	NOV, 1970	
GLEASON, LARRY	5709 - 43RD AVE. SO.	MPLS.,	MN	55417	JUN, 1970	721-5629
GLEASON, LARRY R.	2540 ALDRICH AVE. SO.	MPLS.,	MN	55408	JUN, 1970	823-3747
GLESMANN, DONALD E	4014 N FAIRVIEW	ST PAUL,	MN	55112	JAN, 1972	633-5078
GLOVER, HENRY	1596 SUGAR MAPLE COURT	COLUMBUS,	OH	43229	JUN, 1971	846-2987
GOEPPINGER, ROGER P	1251 MAYWOOD ST	ST PAUL,	MN	55117	MAY, 1971	488-6434
GOETTLING, DIETER	378 MECH. ENG.,U. OF M.	MPLS.,	MN	55455	JUN, 1971	373-3013
GOIFFON, CEDRIC J.	14558 FINALE ST.	HUGO,	MN	55038	DEC, 1971	429-1459
GOKEER, JOSEPH W.	2904 - 130 ST. N.E.	SEATTLE	WA	98125	JAN, 1972	362-7804
GOODWIN, GARY	6806 WEST 24TH STREET	ST.LOUIS PK	MN	55426	NOV, 1971	-
GOVE, BOB	1095 - 12TH AVE. S.E.	MINNEAPOLIS	MN	55414	MAR, 1972	378-0258
GRAHAM, RUTH W.	625 - 47TH AVE.N.E.	COLUMBIA HT,	MN	55421	OCT, 1971	560-6174
GRAHAM, T.R.	626 PIRATE IS.RD.AP.115	MADISON,	WI	53716	APR, 1972	221-1294
GRANDPREY, LOUIE	843 HIGHLAND ROAD	WINDOM,	MN	56101	MAY, 1970	831-3963
GRANUM, BRAD	5108 - 26TH AVE. SO.	MPLS,	MN	55417	DEC, 1971	724-0039
GRAPE, JOHN W	800 W MONTANA	ST PAUL,	MN	55117	FEB, 1972	488-4021
GRAPEN, RICHARD	2114 FIRST AVE. SE.	AUSTIN,	MN	55912	APR, 1972	433-7683
GRAY, DEANE	164 MIDDLE STREET	OLD TOWN,	ME	64468	JUN, 1971	-
GRAY, WILLIAM	6437 - 20TH AVE. SO.	MPLS.,	MN	55423	JUN, 1971	869-6051
GREEN, HERBERT J.	1871 LEXINGTON N.	ROSEVILLE	MN	55113	DEC, 1971	488-6088
GREEN, TOM	1915 E MINNEHAHA AVE	ST PAUL,	MN	55119	APR, 1971	735-0905
GREENHECK, DON	3333 OWASSO HEIGHTS RD.	ST.PAUL,	MN	55112	MAR, 1971	
GREER, DICK	1521 NO. 57TH	LINCOLN,	NE	68505	JUN, 1971	466-9510
GREGG, RUSSELL E. JR	13760 SHIRLEY DR.	BURNSVILLE	MN	55378	MAR, 1972	890-3119
GROOMS, STEPHEN	806 FOURTH ST.SE APT.201	MPLS.,	MN	55414	OCT, 1970	
GROSS, STEVE	1036 BURKE AVE	ST PAUL,	MN	55113	FEB, 1971	489-6957
GROSSBACH, KENT M.	R. R. 1	ZUMBRO FLS,	MN	55991	MAY, 1970	843-3256
GROTENHUIS, IVAN	9220 BATAAN ST. N.E.	MPLS.,	MN	55433	JUL, 1971	-
GROTTE, CARL H.	117 FIFTH ST. N.	CORNELL,	WI	54732	JAN, 1973	239-6674
GRUNKE, KAREN E.	MALLALIEU DRIVE	HUDSON,	WI	54016	APR, 1971	386-2660
GUDMUNDSON, INGVAR M	1347 OAKDALE DR	ST PAUL,	MN	55119	FEB, 1971	777-6148
GUILFOYLE, MICHAEL E	7219 KNOX AVE. NO.	MPLS.,	MN	55430	JUL, 1971	561-6869
GULDEN, RONALD	ROX 44	CHAMPLIN,	MN	55316	MAY, 1971	421-3753
GUNBY, BJORN	3139 E. CALHOUN BLVD.	MPLS.,	MN	55408	JUL, 1971	-
GUNN, JOHN	10909 EWING AVE SO	BLOOMINGTN,	MN	55431	AUG, 1970	888-8867
GUSS, MARY	1346 FAIRMOUNT AVE	ST PAUL,	MN	55105	AUG, 1970	698-4326
GUSTAFSON, GERRY	3417 NOBLE AVE NO	MPLS,	MN	55422	JAN, 1972	588-0269
GUSTAFSON, RICHARD C H	3102 GLENVIEW DRIVE	BURNSVILLE,	MN	55378	APR, 1972	890-2857
HAAG, ROBERT A.	4509 FILLMORE N.E.	MPLS.,	MN	55421	JUL, 1971	781-1328
HAGAMAN, JOHN R.	3507 ADAIR AVE. NORTH	CRYSTAL,	MN	55422	SEP, 1971	537-1749
HAGG, DONALD A	4900 KINGSDALE DRIVE	BLOOMINGTON	MN	55431	JAN, 1971	869-3402
HALD, WAYNE C.	BOX 3228	ST. PAUL,	MN	55165	APR, 1972	225-5039
HALDEN, PETER	3212 PILLSBURY AVE.SO.	MPLS.,	MN	55408	OCT, 1971	824-9410
HALL, RONALD E.	8805 MISSISSIPPI BLVD NW	COON RAPIDS,	MN	55433	DEC, 1971	784-1979
HAMILTON, BOB	5837 HOBE LANE	WHT BEAR LK	MN	55110	MAR, 1971	429-1732
HAMM, JEAN M.	5518 ELLIS, APT 3E	CHICAGO,	IL	60637	MAR, 1972	-
HAMRICK, FLOYD L.	5222 JAMES AVE. NO.	MPLS.,	MN	55430	NOV, 1971	-
HANCK, JOHN W.	8400 SUMMERHOUSE RD	CINCINNATI	OH	45243	DEC, 1971	561-8842
HANGGI, THE REV.GLEN	882 HAWTHORNE EAST	ST. PAUL,	MN	55106	JUL, 1971	-
HANSCOM, GERALD	1476-20TH AVE. NW	NEW BRGHTN,	MN	55112	APR, 1972	633-1113
HANSEN, ALFRED R.	3242 GIRARD AVE.S.A.102	MPLS.,	MN	55408	MAY, 1972	827-2044
HANSEN, JOHN G	1670 GLENVIEW COURT	ST PAUL	MN	55112	FEB, 1972	633-1067
HANSEN, LELAND	2309 BEVERLY RD.	ST. PAUL	MN	55104	JAN, 1972	646-5995
HANSEN, NEAL E.	10442 TERRACE RD. N.E.	MPLS.,	MN	55433	AUG, 1971	-
HANSEN, ROGER	ROUTE 4, BOX 61	CHIPWA FALL,	WI	54729	JUL, 1971	-
HANSON, DONALD A.	205 MAPLE ST.W.P0159	ROSEMOUNT,	MN	55068	MAY, 1972	432-2611
HANSON, JAMES A.	BADGER CONSOLIDATED SCHL	BADGER,	MN	56714	NOV, 1971	-
HARAYDA, DON Q.	306 HERITAGE CIRCLE S.	BURNSVILLE,	MN	55378	MAY, 1972	890-1475
HARDING, JIM	424 5TH AVE S E	MPLS.,	MN	55414	MAR, 1971	378-0274
HARDING, W. C.	3625 DECATUR AVE. N.	MPLS.,	MN	55427	APR, 1972	-
HARJULA, ROY E.	7222 JAMES AVENUE	RICHFIELD	MN	55423	JAN, 1972	869-4815
HARKNESS, JOHN	1320 20TH AVE SO	MOORHEAD	MN	56560	MAR, 1971	233-9220
HARMON, JASPER C.	1301 GARDEN AVENUE	ST PAUL	MN	55113	JAN, 1972	645-3725
HARMON, VIRGINIA	5837 COLUMBUS AVE.SO.	MPLS.,	MN	55417	MAR, 1971	866-1655
HARRINGTON, G M	2312 GREENVALLEY DR	COLUMBIA	MO	65201	JAN, 1971	-
HARRIS, NORM	4216 VALLEY VIEW RD	MPLS,	MN	55424	FEB, 1971	926-9590
HARTIG, WILLIAM	RT. 1, BOX 48	MONTROSE,	MN	55363	JUL, 1971	-
HARTNETT, DR. DAN	R.R. 2, BOX 190A	EXCELSIOR	MN	55331	MAR, 1972	474-7880
HARTZBERG, SVEN P	5504 44TH AVE SO	MPLS	MN	55417	MAR, 1971	724-8628
HAUB, JOHN T	5218 MARYLAND AVE NO	MPLS	MN	55428	MAR, 1971	533-5869
HAUG, GEORGIA L.	52 MALCOLM ST.SE.	MPLS	MN	55414	NOV, 1970	331-5634
HAUG, ROBERT B.	52 MALCOLM ST.SE.	MPLS.,	MN	55414	JAN, 1972	331-5634
HAUGAN, DUANE L.	9401 NORTHWOOD PARKWAY	MPLS.,	MN	55427	OCT, 1971	544-5521
HAUGESAG, EARL	9114 STEVENS AVE SO	BLOOMINGTON	MN	55420	DEC, 1970	888-6739
HAUGLAND, MILTON A.	11 FOURTH ST. S.W.	GRAND RPDS,	MN	55744	DEC, 1971	326-3844
HAVRILAK, LAURIE	1420 JEFFERSON ST. N.E.	MINNEAPOLIS	MN	55413	DEC, 1971	781-1813
HAYES, JANICE	EATON PARK, ROUTE #2	ROSEMOUNT,	MN	55068	OCT, 1971	454-6040
HAYES, MICHAEL	4411 GRIMES AVENUE S.	EDINA,	MN	55410	FEB, 1972	920-6694
HAZEN, DAVID	5831 N E 109TH AVE	PORTLAND	OR	97220	JAN, 1971	265-2036
HEALY, JR. JOHN D.	2087 ST. CLAIR AVENUE	ST. PAUL,	MN	55105	NOV, 1971	689-7367
HEENAN, THOMAS L.	4206 CEDAR LAKE ROAD	MPLS.,	MN	55416	APR, 1972	922-1167
HEGRENES, PETER N	3411 E MOORLAND ROAD	MINNETONKA,	MN	55343	MAY, 1971	938-4553
HEGSTAD, JR. LORENTZ R	BOX #29	JACOBSON,	MN	55752	NOV, 1971	752-3130
HEIKKINEN, DUANE G	2364 EAST 15TH AVE	NO ST PAUL,	MN	55109	JAN, 1972	777-4932
HEILING, GARY J.	6232 STEVENS AVE. S.	MPLS.,	MN	55423	APR, 1972	869-7463
HEITZMANN, ROSS	ROUTE 1, BOX 766	CAMBRIDGE,	MN	55008	MAY, 1971	
HEIRONIUS, ADRIAN	112 7TH STREET	WHT BEAR LK	MN	55110	FEB, 1971	429-4525
HEITKE, TIM	ROUTE #1, BOX 87	HAMEL,	MN	55340	NOV, 1971	-
HEITZMANN, ROSS	761 TERRACE DRIVE	ST PAUL	MN	55113	MAY, 1971	484-8793
HELD, JACK	12486 DEVINE DR.	ST. LOUIS,	MO	63141	APR, 1972	434-3667

MUELLENBACH, LAURA	203 WEST 17TH ST	CHICO, CA	95926	NOV, 1970	342-9087
MUELLER, GEORGE	WILLOW BEND FARMS,KINGR.	CLIFTONSPR,NY	14432	OCT, 1971	462-3414
MUELLER, HUBERT W JR	2161 WEST 25TH ST., AP.1	1EASTVIEW, CA	90732	JAN, 1972	831-8438
MUELLER, WILLIAM J.	4259 REGENT AVE. NORTH	ROBRINSDALE,MN	55422	SEP, 1971	-
MUKHERJEE, JOAN	1192 E MINNEHAHA AVE	ST PAUL MN	55106	MAY, 1971	776-8253
MULLAN, WILLIAM H.	251 INDIANA ST	PK FOREST IL	60466	JUN, 1970	747-4338
MUNSON, JOHN E.	5160 HARRIET AVE. SO.	MPLS., MN	55419	JUN, 1970	822-4625
MURRAY, DON	ROUTE 1, BOX 220	STACY, MN	55079	FEB, 1971	368-3419
MUSIL, JOHN	4020 VINCENT AVE.SO.	MPLS., MN	55410	MAR, 1971	926-2157
MYERS, MASON C.	2355 S. HWY. 100	MPLS., MN	55422	OCT, 1971	927-5240
MYHRWOLD, ARVID	BOX 25	DOWNSVILLE,WI	54735	SEP, 1970	664-8413
NABER, JAMES A.	2320 W. SIXTH STREET	DULUTH, MN	55811	SEP, 1971	-
NEAL, ROBERT	3503 CEDAR LADE AVENUE	MPLS., MN	55916	OCT, 1970	-
NEAL, WALLACE E	11016 GLEN WELDING LN	BLOOMINGTONMN	55431	JAN, 1971	881-0568
NEARMAN, PAUL	2722 HARRIET AVE SO	MPLS MN	55408	MAR, 1971	827-2716
NEDDERMEYER, GARY	BOX 353, DILLMAN ROAD	LONG LAKE, MN	55356	DEC, 1971	473-8972
NEIFERT, JAMES N	5336 EMERSON SOUTH	MPLS., MN	55419	NOV, 1971	824-9290
NELSON, CLAIR D	1819 ARTHUR ST NE	MPLS MN	55418	FEB, 1972	781-4009
NELSON, CRAIG	5305 CHOWEN AVE. SO.	MPLS., MN	55410	NOV, 1971	927-4709
NELSON, DAVID G.	U.S. FOREST SERVICE	GLIDDEN, WI	54527	DEC, 1971	
NELSON, DONALD	330 ELEVENTH AVE. SE	MPLS., MN	55414	JUN, 1971	331-2133
NELSON, DONALD W.	2704 KIPLING AVE.SO.	MPLS., MN	55416	JAN, 1972	926-5482
NELSON, GERALD E	5155 HODGSON RD	ST PAUL MN	55112	FEB, 1971	484-9047
NELSON, JAMES	320 DAHNA AVE	ST PAUL PK MN	55071	FEB, 1971	459-2520
NELSON, JON P.	1133 SO. ATHERTON STREET	ST.COLLEGE,PA	16801	MAR, 1972	
NELSON, K. ALLAN	3221-20TH AVE.SO.	MPLS, MN	55407	DEC, 1971	724-0924
NELSON, KEITH	1318 SO CLEVELAND	ST PAUL MN	55116	APR, 1971	698-4798
NELSON, KENNETH A	902 N WILLIAM ST.	STILLWATER,MN	55082	FEB, 1972	439-5097
NELSON, RODNEY O.	4250 TYLER ST. N.E.	MINNEAPOLISMN	55421	JAN, 1972	780-1342
NELSON, STEVEN	BOX 200	WILLOW RVR MN	55795	JUL, 1970	372-3611
NELSON, WALTER	1826 MALVERN ST	ST PAUL MN	55113	FEB, 1972	646-6982
NELSON, WASHBURN H.	5712 STANDIST AVE.S.	MINNEAPOLISMN	55417	DEC, 1971	721-7254
NEUMAN, ARTHUR	5105 MEADOW RIDGE ROAD	MPLS., MN	55435	FEB, 1972	869-2057
NEWBERG, GENE	2181 SOUTHWOODS DR.	WHT.BEARLK,MN	55110	APR, 1972	429-3230
NEWMAN, GENE K.	ROUTE 1	RENSLR FLS,NY	13680	APR, 1972	386-2058
NEWMAN, HARRY S.	6809 - 65TH AVE. N.	BROOKLYN PKMN	55428	DEC, 1971	537-9392
NEWMAN, JOHN C.	ROUTE 1, BOX 130	RENSSLR.FLS,NY	13680	OCT, 1971	386-2058
NEWMAN, RICHARD A.	15 POINT RD	BAYPORT MN	55003	JAN, 1972	439-7634
NICHOLS, MERRY JILL	6101 EDEN PRAIRIE ROAD	MINNETONKA,MN	55435	MAY, 1972	933-3261
NILSEN, OTTO	2509 33RD AVE SO	MPLS MN	55406	MAY, 1971	729-8541
NOLTE, ROBERT JR.	4836 BIRCHWOOD LANE	MINNETONKA MN	55343	MAR, 1972	-
NORRY, WINSTON	830 EIGHTH AVE.	TWO HARBORSMN	55616	JAN, 1972	834-3192
NORDRUM, CURTIS	1199 E LARPENTEUR	ST PAUL MN	55109	DEC, 1970	774-2798
NORMAN, LYLE W	ROUTE 6 BOX 742	EXCELSIOR MN	55331	MAR, 1971	474-7701
NOVOTNY, JAMES W.	1003 HALL AVE.	W. ST. PAULMN	55118	JAN, 1972	222-4075
NUCKOLS, BERT	132 N.E. 15TH ST.	OWATONNA, MN	55060	OCT, 1971	451-0881
NYHOLM, DONALD O	513 EAST FIFTH	BLUE EARTH,MN	56013	JUN, 1971	526-2205
OAS, DANIEL	3297 CASCO CIRCLE	WAYZATA, MN	55391	NOV, 1971	471-8184
O BRIEN, GERALD	7836 ALDEN WAY N E	FRIDLEY, MN	55432	JUN, 1970	786-1073
O BRIEN, PAT E.	122 DAYTON S.W.	WADENA, MN	56482	FEB, 1972	631-1747
O CONNOR, FRANK	1419 EAST IVY	ST.PAUL, MN	55106	FEB, 1971	
O CONNOR, JAMES C.	110 HELEN STREET NORTH	HUDSON, WI	54016	JAN, 1972	386-2558
ODOMS, DALE	ROUTE 1 BOX 727	RAINIER, OR	97048	JUN, 1970	454-9033
OEHMKE, RICHARD W	TROUT BROOK RD ROUTE 2	HUDSON, WI	54016	APR, 1971	386-5336
O FALLON, BOB	27-6TH STREET S.E.	GLENWOOD, MN	56334	JUN, 1970	-
OGLESBEE, DEWAYNE	3007 67TH AVE NO	BRKLN CNTR MN	55429	MAR, 1971	561-6452
O HARA, ROBERT D.JR.	6001 GOODRICH AVE.	MPLS., MN	55416	FEB, 1972	929-7627
OHLEN, VERNER E.	3134 LINCOLN ST.N.E.	MPLS., MN	55418	APR, 1972	789-8267
OLDRE, DALLAS	3975 OREGON AVE NO	MPLS., MN	55427	APR, 1972	537-2537
OLFELT, PAUL C	2206 PARKLANDS LANE	MPLS., MN	55416	JAN, 1971	-
OLLANKETO, R E	3540 SHADY OAK ROAD	HOPKINS, MN	55343	NOV, 1970	
OLSEN, PAUL M.	3501 ADAIR AVE.N.	MPLS., MN	55422	NOV, 1971	533-5253
OLSON, A LEE	8832 GROSPOINT AVE SO	COTTAGE GRVMN	55016	FEB, 1972	459-2170
OLSON, ARVID A	4925 BROOKDALE DRIVE	MINNEAPOLISMN	55429	JAN, 1972	561-5046
OLSON, FLOYD B.	2272 ORIOLE AVENUE	NEW BRIGHT,MN	55112	JUN, 1972	633-5438
OLSON, MARVIN A.	4036 FOURTH ST. NE.	MPLS., MN	55421	MAY, 1972	788-4097
OLSON, THOMAS W.	3565 COON RAPIDS BLVD	ANOKA, MN	55303	FEB, 1972	421-9618
ONKKA, NANCY I.	222 S.E. 9TH AVENUE	FARIBAULT, MN	55021	OCT, 1971	-
OOTEN, CLARENCE	2255 N SNELLING	ROSEVILLE, MN	55113	APR, 1972	636-3388
OPSAHL, DAVID G.	2501 LOWRY AVE N E	MPLS,, MN	55418	JAN, 1971	789-4225
ORTLIP, EARL W	5132 HOLIDAY ROAD	MINNETONKA MN	55343	FEB, 1971	935-4115
OSTRANDER, MAURICE E	202 COOKE HALL, U OF MN.	MPLS., MN	55455	AUG, 1971	373-4251
OSTREM, DAVID	BOX 322	JANESVILLE,MN	56048	NOV, 1971	234-5207
OXELSON, ERIC	270 E. WINIFRED	ST. PAUL, MN	55107	NOV, 1971	224-2238
OYEN, ORDEAN J P	2112 27TH AVE SO	MPLS., MN	55406	MAY, 1971	335-1476
PADDOCK, JOE	1403 FOURTH ST. SE.	MPLS., MN	55414	DEC, 1971	331-9974
PARISH, WILLIAM	3431 LYNDALE SOUTH	MPLS., MN	55408	JUN, 1971	823-6411
PARRISH, GEORGE	6024 - 46TH AVE. NO.	CRYSTAL, MN	55422	NOV, 1971	533-4239
PARTHUN, PAUL	1840 W. LARPENTEUR AVE.	ST.PAUL, MN	55113	AUG, 1970	
PASKET, THOMAS	1740 E.CALIFORNIA AVENUE	ST. PAUL, MN	55106	JUL, 1971	-
PATTEN, ROBERT	5023 7TH ST N E	MPLS., MN	55421	MAR, 1971	560-5475
PAULSON, CLARENCE	7035 15TH AVE SO	MPLS., MN	55423	MAY, 1971	869-6902
PAULSON, JOHN	ROUTE 4	FOREST LK, MN	55025	MAY, 1972	464-4035
PAWLICKI, JOHN	981 MOONEY DR	NEW BRGHTN MN	55112	JUN, 1970	633-4685
PAYNE, JOHN D.	1436 CLARMAR AVE.	ROSEVILLE, MN	55113	DEC, 1971	633-1199
PEARSON, GUST L.	1419 NO. AVON ST.	ST. PAUL MN	55117	DEC, 1971	489-9193
PEDEN, MERLE JR	8809 MISSISSIPPI BLVD NW	COON RPDS, MN	55433	APR, 1972	784-0785
PEDERSON, JAMES A.	11116 RADISSON CT.	BURNSVILLE, MN	55378	SEP, 1971	-
PEDERSON, JOHN T	ROUTE 3 BOX 258	PRIOR LAKE MN	55372	FEB, 1971	447-2020
PEDERSON, ROBERT D.	5109 WILSHIRE BLVD	CRYSTAL MN	55429	FEB, 1972	535-1533
PENMAN, BRUCE	1314 2ND ST	HUDSON, MN	54016	JUN, 1970	386-2647

PERRY, J.V.	3431 ABBOTT AVE. N.	MPLS.,	MN	55422	OCT, 1971	-
PETERS, DALE D.	903 - 16TH ST. S.W.	AUSTIN,	MN	55912	SEP, 1971	-
PETERS, DONALD	ROUTE 1 BOX 16	MAPLE PLAIN	MN	55359	FEB, 1971	-
PATRICK, DONALD	4409 CURVE AVE	EDINA	MN	55424	FEB, 1972	926-3121
PAULSON, CARLTON	1201 - FIFTH ST. S.	MOORHEAD	MN	56560	JAN, 1972	-
PEARCE, BILL JR.	339 MARGARET CIRCLE	WAYZATA,	MN	55391	APR, 1972	473-5756
PEARSON, ROBERT E.	230 - 111TH LANE N.W.	COON RAPIDS	MN	55433	JAN, 1972	757-3474
PESTORIOUS, STEVEN	3516-21ST AVE. NW	ROCHESTER,	MN	55901	APR, 1972	282-0674
PETERS, KAREN	2167 WILSON AVE.	ST. PAUL,	MN	55119	APR, 1972	735-4252
PETERSEN, HAROLD	1096 RYDE ST	ST PAUL	MN	55103	FEB, 1971	489-3379
PETERSON, BERT D.	4633 JEFFERSON ST. NE	MPLS.,	MN	55421	APR, 1972	788-7497
PETERSON, BRUCE A.	BOX 66	ISANTI	MN	55040	MAY, 1970	742-5596
PETERSON, DAVID	2019 GEORGIA AVE S	ST.LOUIS PK,	MN	55426	JUL, 1970	545-0773
PETERSON, DICK	1020 W THOMAS	ROME	NY	13440	FEB, 1971	336-6386
PETERSON, DOUGLAS	ROUTE 4 BOX 41 XMAS LAKE	EXCELSIOR	MN	55331	AUG, 1970	474-5813
PETERSON, EDMUND H	1856 CAROL LANE	ST.PAUL,	MN	55118	JAN, 1971	
PETERSON, IRVIN	10721 MISSISSIPPI BLVD	COON RPDS	MN	55433	FEB, 1971	421-7024
PETERSON, JAMES	6616 OLD CENTRAL NE	FRIDLEY	MN	55432	FEB, 1971	755-1621
PETERSON, LARRY	10721 MISSISSIPPI BLVD.	COON RAPID,	MN	55433	JUN, 1971	421-7024
PETERSON, M. BARRY	549 DESNOYER	ST PAUL,	MN	55104	JAN, 1971	646-6492
PETERSON, MERLE J.	1204 -7TH AVE. N.E.	ROCHESTER,	MN	55901	NOV, 1971	-
PETERSON, MONRAD J.	475 MAPLE AVE. NE.	MPLS.,	MN	55432	APR, 1972	784-9628
PETERSON, OTTO	10501 XYLITE ST.	MPLS.	MN	55434	DEC, 1971	784-4902
PETERSON, PHILIP J.	2335 CHAUCER, APT. 1	OVERLAND,	MO	63114	JUN, 1971	-
PETERSON, RICHARD G.	2622 THIRD AVE.S. APT 7	MPLS.,	MN	55408	NOV, 1971	-
PETERSON, ROBERT G.	884 NEAL AVE.NO., RTE. 4	STILLWATER,	MN	55082	DEC, 1971	436-2247
PETERSON, STEVE	10721 MISSISSIPPI BLVD.	COON RAPID,	MN	55433	JUN, 1971	421-7024
PETERSON, VERNON A.	2541-3RD AVE.SO.	MPLS.,	MN	55404	JAN, 1972	336-1943
PEURA, ROBERT	2357 ELM DRIVE	WHITE BR LK,	MN	55110	JUN, 1971	777-1025
PICKERING, W A	LT 521 17100 HWY 65 NE	ANOKA	MN	55303	APR, 1971	434-5615
PIERCE, BRUCE W.	636 MISSISSIPPI RIV BLVD	ST. PAUL	MN	55116	DEC, 1971	698-6171
PISA, R.	4515 - FILLMORE N.E.	MPLS.,	MN	55421	OCT, 1971	788-2139
PLAHR, JOHN O.	BOX 361	MOUND	MN	55364	JAN, 1972	-
PLAIANCE, EUGENE L	6818 OLIVER ST	RICHFIELD	MN	55423	FEB, 1971	866-2901
PLANTE, JOSEPH A.	1115 LAUREL AVENUE	ST. PAUL	MN	55104	NOV, 1971	-
PLOEN, JIM	3200 BAILLIF PLACE	BLOOMINGTN,	MN	55431	JUL, 1971	
PLUMMER, WILLIAM	2551 N WHEELER	ST PAUL	MN	55113	FEB, 1971	633-2675
POLLOCK, BRUCE	10948 EWING AVE. SOUTH	MPLS.,	MN	55431	JUL, 1971	-
POLLREIS, JOSEPH	1047 BUSH AVE	ST PAUL	MN	55106	FEB, 1971	647-5236
POLO, JOHN F. JR.	3007 WYNNWOOD ROAD	BIG FLATS,	NY	14814	FEB, 1972	532-3154
POND, RUSSELL K.	4371 WILSHIRE BLV.AP.102	MOUND,	MN	55364	APR, 1972	472-2092
PROETZ, CLIFFORD G	810 BLAIR AVE.	ST PAUL	MN	55104	FEB, 1972	227-9048
PORTER, JOHN	56 GEORGE ST	OWEGO	NY	13827	APR, 1971	-
POTTHOFF, DOROTHY	1924 9TH AVE S E	ST CLOUD	MN	56301	JAN, 1971	251-1297
PRENTICE, WILLIAM P.	6000 CHOWEN AVE. SO.	EDINA,	MN	55410	NOV, 1971	926-5629
PRICE, DAVID G.	ROUTE 3	BAINBRIDGE,	NY	13733	JAN, 1972	967-8169
PRICKETT, RALPH	624 E PIERCE ST	MACOMB	IL	61455	DEC, 1970	837-9263
PROCTOR, DANIEL J.	4637 CHURCH LANE	HOPKINS,	MN	55343	SEP, 1971	-
PUETZ, STEPHEN	2524 1/2 WAYNE ST.	BELLEVUE	NE	68005	MAR, 1972	-
PULJU, DONALD	1146 BROOKDALE DRIVE	MPLS.,	MN	55430	JUL, 1971	-
PUMARLO, FRANCIS	RTE 2 BOX 170D CO RD 116	HAMEL	MN	55340	JUN, 1970	478-6868
PUTNAM, DAVID	7442 OAKLEY ST NE	MPLS,	MN	55432	MAY, 1971	786-5372
PUTNAM, PERRY	11617 HEATHER ST.	COON RPDS,	MN	55433	APR, 1972	421-2047
Q						
QUAYLE, ROBERT	BOX 370, RT. 2	GR RAPIDS,	MN	55744	JUL, 1971	-
QUERY, RICHARD REV	320 BOWLING AVE	DETROIT LK	MN	56501	JUN, 1970	847-5866
QUICK, THOMAS R	R R 1	ORONOCO	MN	55960	MAR, 1971	367-4537
QUICK, L. GARY	11648 BITTERSWEET ST NW	COON RPDS,	MN	55433	FEB, 1972	755-5319
QUIRK, TOM D.	BOX 52	NAKVSP, B.C.,	CANADA		JAN, 1972	265-4618
QUIST, R. M.	403 RAMBLER COURT	ROSEVILLE,	MN	55113	DEC, 1971	484-4698
QUIST, STAN	6801 EMERSON AVE. N.	BROOKLYN CTR	MN	55430	JAN, 1972	561-4084
R						
RABEHL, GEORGE	1241 HAMLINE AVE. N.	ST PAUL	MN	55108	JUN, 1972	646-6219
RABENS, GORDON W.	16320 NINTH AVE. N.	WAYZATA,	MN	55391	APR, 1972	-
RAGAN, ROBERT O	134 WEST 49TH ST.	MPLS.,	MN	55409	FEB, 1972	822-5991
RAIHALA, HENRY	P O BOX 286	FLOODWOOD,	MN	55736	FEB, 1972	476-2698
RAIHALA, KEVIN	P O BOX 286	FLOODWOOD,	MN	55736	FEB, 1972	476-2698
RAMSEY, CHARLES M.JR	3100 W. LAKE STREET	MPLS.,	MN	55416	AUG, 1971	-
RANSBURG, STEVE	3009 HERMA ST.	MADISON,	WI	53714	AUG, 1970	
RATCLIFFE, ELDON S.	8641 HILLSIDE TRAIL	COTTAGE GV,	MN	55016	APR, 1972	459-6464
RATHBUN, DR. WILLIAM	1907 PLEASANT ST.	ST. PAUL,	MN	55113	DEC, 1971	631-0256
RAYMAND, JR, FREDRICK	ROUTE #3, BOX 223	AUSTIN,	MN	55912	NOV, 1971	433-9348
REBBORN, ROBERT	1976 RISHWORTH LANE	W BR LK	MN	55110	MAR, 1972	429-6436
REDING, ALBERT F	615 S OAK ST	OWATONNA	MN	55060	JAN, 1972	451-3664
REDMOND, MOLLY	3327 HUNTINGTON AVE.S.	ST.LOUIS PK,	MN	55416	APR, 1972	922-6966
REICH, EDWARD	4139 NORTH OLCOTT AVE.	NORRIDGE,	IL	60634	NOV, 1971	-
REID, ROBERT	107 WINDSOR LANE	NEW BRIGHTN,	MN	55112	AUG, 1971	-
REIN, JAMES	1198 FIFIELD	ST PAUL	MN	55108	FEB, 1971	646-8006
REINERT, CYRIL	ROUTE 2, HWY 10 N.	SAUK RAPIDS	MN	56379	DEC, 1971	252-4961
REMDE, RICHARD H.	8325 29TH AVE NO	MPLS.,	MN	55427	FEB, 1972	544-4685
REVOIR, KEN	BOX 125	LAKELAND,	MN	55043	APR, 1972	436-7105
RICE, MURRAY	5025 SO.DUPONT AVE.	MPLS,	MN	55419	JUL, 1971	
RICE, ROBERT B.	1600 W. 58TH STREET	MPLS.,	MN	55419	OCT, 1971	922-7433
RICE, STANLEY D.	787 E. 4TH STREET	ST. PAUL,	MN	55106	JUL, 1971	-
RICE, WILLIAM	14204 WOODHAVEN RD	HOPKINS	MN	55343	MAR, 1971	938-3492
RICHARDS, DURKE	ROUTE 4 BOX 322 C	STILLWATER	MN	55082	MAY, 1971	436-7118
RICHARDS, IAN	DEPT MATH U OF M	MPLS.,	MN	55455	OCT, 1970	373-2933
RICHARDSON, R L	186 2ND AVE S E	NEW BRGHTN	MN	55112	FEB, 1971	633-1699
RIECK, LYN L.	4248 RESERVOIR BLVD	COLUMBIA HT	MN	55421	DEC, 1971	788-0431
RIES, LESLIE H.	4626 PILLSBURY AVE. SO.	MPLS.,	MN	55409	NOV, 1971	823-1509
RIGGS, MR. MRS. ROBT.	9116 NORTHWOOD PARKWAY	NEW HOPE,	MN	55427	JUL, 1971	-
RINGER, ALAN R.	3541 ORCHARD AVE. NO.	ROBBINSDALE,	MN	55422	MAY, 1970	-
ROBBINS, GEORGE	CHAMBER OF COMMERCE	MARINETTE,	WI	54143	NOV, 1971	735-6681
ROBIDOUX, JANET	6775 E.RIVER ROAD N.E.	MPLS.,	MN	55432	DEC, 1971	784-7086

ROBIDOUX, JANICE V.	6775 E RIVER RD.NE.	MPLS.,	MN	55432	DEC, 1971	784-7086
ROBILLARD. LUC	239 BOUL. CENTRAL	QUEBEC 8,P.Q.,CANADA			APR, 1972	-
ROCK, STEVEN E.	152 N. CENTRAL	WOOD DALE,	IL	60191	SEP, 1971	766-2220
RODDY, THOMAS	817 EAST 94TH ST	BLOOMINGTON	MN	55420	APR, 1971	884-4105
RODINE, ROBERT	601 E ELM AVE	DELANO	MN	55328	JAN, 1971	972-2794
ROEHR, JAMES	310-31ST ST. S.E.	CEDAR RPDS,	IA	52404	MAY, 1971	-
ROELIKE, HAROLD H.	219 E. FIRST ST. N.	MELROSE,	MN	56352	OCT, 1971	256-3638
ROGNESS, ANDREW	1555 BRANSTON ST	ST PAUL	MN	55108	FEB, 1971	646-8176
ROIKO, HENRY	6651 JACKSON N E	FRIDLEY,	MN	55432	JUN, 1970	560-7719
ROIKO, RANDY	6651 JACKSON STREET	FRIDLEY,	MN	55432	JUL, 1971	-
ROLF, KENNETH	2617 - 41ST ST. W.	MPLS.,	MN	55416	MAY, 1972	920-7548
ROLLEFSON, WM. C.	4900 38TH AVE. SO.	MPLS.,	MN	55417	MAY, 1970	724-7771
ROLSHOUSE, WILLIAM	115 WEST 48TH ST	MPLS.,	MN	55409	FEB, 1971	825-4802
ROM,BILL, OUTFITTERS	629 E. SHERIDAN STREET	ELY,	MN	55731	MAR, 1971	365-4046
ROMMEL, SIDNEY	323 E 8TH ST	GRAND RPDS	MN	55744	MAR, 1972	326-6782
ROMNESS, PETER H.	2635 IRVING AVE. S.	MINNEAPOLIS	MN	55408	DEC, 1971	-
ROSENAU, JOHN	1951 W. ROSELAWN	ROSEVILLE,	MN	55113	DEC, 1971	644-7991
ROSS, LYLE M.	505 - 18TH ST. N.	BENSON	MN	56215	DEC, 1971	842-4151
ROUSSEAU, EDWARD	156 SPRUCE DR.	ROSEMOUNT,	MN	55068	JAN, 1971	432-7552
ROUTIE, WILLIAM	473 CRETIN AVE. SO.	ST.PAUL,	MN	55105	DEC, 1971	698-7092
ROWLAND, JOHN P.	131 E. MAPLEWOOD DRIVE	BLOOMINGTN,	MN	55420	JUL, 1971	-
RUPP, LESTER	MOUNTAIN LAKE	MINNESOTA		56159	JUN, 1971	427-2830
RUPP, ROBERT	BOX 1248	MINNETONKA,	MN	55343	JAN, 1972	935-5008
RUPPERT, FRED	R.R. 1, BOX 237	ST.PAUL PK,	MN	55071	FEB, 1972	459-1238
RUPPERT, JANET L.	GREY CLOUD ISLAND	ST.PAUL PK,	MN	55071	AUG, 1971	-
RUPPERT, JOAN L.	GREY CLOUD ISLAND	ST.PAUL PK,	MN	55071	AUG, 1971	-
RUPPERT, JOE	GREY CLOUD ISLAND	ST.PAUL PK,	MN	55071	AUG, 1971	-
RUPPERT, MARY T.	GREY CLOUD ISLAND	ST.PAUL PK,	MN	55071	AUG, 1971	-
RUST, EDWARD L.	2619 NO. WHEELER	ST. PAUL,	MN	55113	DEC, 1971	633-0650
RUTHLAND, JOHN	610 DELAWARE S.E.	MPLS.,	MN	55414	DEC, 1971	-
RUTILI, RENZO N.	1405 CHERYL AVENUE	ALBERT LEA,	MN	56007	NOV, 1971	-
RYAN, ELIZARETH	1633 MAPLE KNOLL	ST. PAUL,	MN	55113	NOV, 1971	646-8380
RYAN, TIMOTHY L.	1020 LYNDE DR. N.E.	FRIDLEY,	MN	55421	MAR, 1971	788-6371
S						
SAATHOFF, RICHARD	ROUTE 1 BOX 121 B	LAKEVILLE	MN	55044	APR, 1971	469-4122
SABLE, DONALD E.	3217 W. 87TH STREET	BLOOMINGTN,	MN	55431	AUG, 1971	-
SAINT-GERMAIN, RAYM.	C.P. 602, MONT-LAURIER	CTE.LABELLE,P.Q,	CAN.		DEC, 1971	-
SALTON, ROBERT L.	4400 PONDEROSA N.E.	ALBUQUERQUE	NM	87110	NOV, 1971	-
SALZMAN, LAWRENCE E.	2704 EWING AVE. S.	MPLS.,	MN	55416	APR, 1972	927-8552
SANNAN, LOWELL	13809 VINCENT AVE. SO.	BURNSVILLE,	MN	55378	JUL, 1971	-
SANNER, ROYCE	6450 YORK AVE SO	MPLS.,	MN	55435	DEC, 1971	920-8272
SANNES, DONALD A.	2425 W. COUNTY RD. C-2	ROSEVILLE,	MN	55113	DEC, 1971	636-3296
SARAFOLEAN,S.RICHARD	1195 JUNO AVENUE	ST. PAUL,	MN	55116	NOV, 1971	698-1371
SARBACKER, JOHN	1216 - 23RD AVE. SO.	MOORHEAD,	MN	56560	JUN, 1971	-
SATHER, LOWELL E.	5152 VINCENT AVE NO	MPLS.,	MN	55430	JAN, 1972	521-1084
SATHER, TERRANCE	5152 VINCENT AVE. N.	MINNEAPOLIS	MN	55430	JAN, 1972	521-1084
SAUBY, WESLEY O.	2089 MISSISSIPPI CIRCLE	NEW BRGHTN,	MN	55112	JAN, 1972	636-0792
SAUNDERS, JERALD A.	8219 RUSSEL AVE. SO.	BLOOMINGTON	MN	55431	NOV, 1971	-
SAVARD, DAVID A.	272 AVION E.	W.ST.PAUL,	MN	55118	SEP, 1971	222-7016
SAWYER CANOE CO	234 STATE STREET	OSCODA	MI	48750	DEC, 1971	739-8225
SAWYER, RALPH	BOX 524	ROUGE RIVER,	OR	97537	MAR, 1971	-
SAXTON,TERRENCE L.	3312 GORHAM AVE.	MPLS.,	MN	55426	OCT, 1971	920-0090
SCARPINO, TED	2705 FOSTER ST.	ENDWELL,	NY	13760	APR, 1972	754-1161
SCHAAF, DAVE	6550 E RIVER RD APT 215	FRIDLEY	MN	55432	JAN, 1971	560-8893
SCHELSKE, DOUGLAS	3620 W. 32ND STREET	MPLS.,	MN	55416	JUL, 1971	-
SCHEND, CLIFFORD C.	1039 KILBURN	ST. PAUL,	MN	55103	DEC, 1971	488-7153
SCHER, THOMAS	1668 PORTLAND	ST. PAUL,	MN	55104	JUL, 1971	-
SCHIELD, RAY P.	1717 NO. ALBERT ST.	ST.PAUL,	MN	55113	DEC, 1971	645-2308
SCHIPPER, ARTHUR	2141 NORTH AVON	ST. PAUL,	MN	55113	JUL, 1971	-
SCHNABEL, ROBERT	104 GOLF TERRACE	CROOKSTON	MN	56716	FEB, 1970	281-3900
SCHNEIDER, GERROLD K	731 S EDDY ST	EAU CLAIRE	WI	54701	FEB, 1971	834-4882
SCHNEIDER, J. A.	2836 41ST AVE. S.	MPLS.,	MN	55406	APR, 1972	
SCHNEIDER, MARK	SURGE NARROWS	B.C.,	CANADA		APR, 1972	-
SCHNORR, D. F.	68 HAYS CIRCLE	SILVER BAY,	MN	55614	JUL, 1971	-
SCHREIBER, LEE G	10708 RUSSELL AVE S	BLOOMINGTON	MN	55431	FEB, 1972	881-5749
SCHRENK, LORENZE P.	3420 DOWNERS DR. NE.	MPLS.,	MN	55418	DEC, 1971	789-8439
SCHULDT, DON	BOX 132 202 1/2 E 3 ST	JANESVILLE	MN	56048	MAY, 1970	234-6247
SCHULLER, DR.THOM.H.	R.R. 1	COLD SPRING,	MN	56320	DEC, 1971	685-3157
SCHULTE, NEIL	2151 COMO	ST PAUL	MN	55108	MAR, 1971	645-4872
SCHULTZ, WILLIAM	5750 BASSEN TER. APT. 7	MPLS.,	MN	55417	JUL, 1971	-
SCHUMACHER, WILLIAM	944 S.E. 2ND ST.	FOREST LAKE,	MN	55025	JUL, 1971	-
SCHWARTZ, JOHN J	3201 W 83RD ST	BLOOMINGTON	MN	55431	JAN, 1971	888-3963
SCHWARTZ, LES	11014 CO ROAD 15	MPLS.,	MN	55427	FEB, 1971	545-8727
SCHWEMLEIN, HENRY P.	344 W ARNOLD RD	SANDWICH,	IL	60548	JAN, 1972	786-2362
SCOTT,MICHAEL,BETTY	11031 ZION ST N.W.	COON RAPIDS	MN	55433	MAR, 1972	755-6578
SCOTT, RUSSEL L.	1050 93RD AVE.N.W.	MPLS.,	MN	55433	JAN, 1972	784-8763
SCROGGINS, NOBLE W.	3607 TEXAS AVE. APT. 6	ST.LOUISPK,	MN	55426	SEP, 1971	-
SCULLY, TERRANCE	5220 BAKER RD	MINNETONKA	MN	55343	MAR, 1971	938-3286
SEARER, DONALD	331 SPRING VALLEY DRIVE	MPLS.,	MN	55420	JUN, 1972	888-0683
SEDGWICK, RICHARD	5316 - 64TH ST. W.	EDINA,	MN	55435	APR, 1972	941-2732
SEEL, CHARLIE	4148 MEADOWBROOK LANE	ST.LOUIS PK	MN	55426	DEC, 1971	935-5439
SEHON, RUSSELL D.	298 RUTH STREET	ST.PAUL,	MN	55119	APR, 1972	690-3053
SEIVERT, JACK	1001 - 22ND AVE. NO.	ST. CLOUD,	MN	56301	OCT, 1971	-
SELBREDE, BYRON	425 DIVISION ST.	HUDSON	WI	54016	DEC, 1971	386-2141
SELBY, JAMES	4000 GARFIELD AVE SO	MPLS.,	MN	55421	MAR, 1971	-
SEPPANEN, MARVIN	1131 HAMLINE AV.N.APT.14	ST. PAUL	MN	55108	DEC, 1971	645-6878
SEVERSON, GENE R.	102 SECURITY BLDG.	FARIBAULT,	MN	55021	APR, 1972	334-7036
SEYMOUR, DAVID	312 FAYETTE	SANDWICH,	IL	60548	FEB, 1972	786-2819
SHALLBETTER, KENNETH	7207 KNOX AVE NO	BRKLN CNTR	MN	55430	FEB, 1971	561-7986
SHAVER, ALFORD	R D 1	MARYLAND	NY	12116	MAR, 1971	-
SHEARER, DONALD	13032 STANTOR DR.	MINNETONKA	MN	55343	DEC, 1971	935-8369
SHEARS, GEORGE	2331 PUEBLO DR	ST PAUL,	MN	55118	APR, 1971	454-4613
SHERWOOD, PAUL E.	RD 1, SELF RD.	WHITNEY PT,	NY	13862	DEC, 1971	692-3097
SHRACK, JAMES	15510 3RD AVE	WAYZATA	MN	55391	APR, 1971	473-4406

SHTERK, JOHN A	4800 7TH ST N E	MPLS.,	MN	55421	APR, 1971	-
SIBBALD, ROBERT	1818 14TH SO APT 62	MPLS.,	MN	55404	FEB, 1971	338-1559
SICHENEDER, RAY	ST. BONIFACIUS	MINNESOTA		55375	DEC, 1971	339-1491
SIEMON, BETH	8021 EASTWOOD DR	MPLS.,	MN	55432	OCT, 1970	784-2089
SIEMON, MARI	8021 EASTWOOD DR	MPLS.,	MN	55432	FEB, 1972	784-2089
SIMONS, JOHN H	16977 E WEAVER LK. DR.	OSSEO	MN	55369	JAN, 1972	425-5274
SINDT, JAMES C	2100 ST ANTHONY BLVD	MPLS.,	MN	55418	JUN, 1970	781-1418
SIRR, ROBERT	4649 - 31ST AVE. SO.	MPLS.,	MN	55406	NOV, 1971	729-0079
SIRR, STEVE	9 MALCOLM ST.S.E.	MPLS.,	MN	55414	SEP, 1970	378-0127
SKEPSTEDT, PETER H	15903 N EDEN DR	EDEN PRIE	MN	55343	FEB, 1971	935-7457
SKILLING, DARROLL D	306 BELLWOOD AVE	ST PAUL,	MN	55117	NOV, 1970	771-4932
SKOGSBERG, DON	2934 LINCOLN N E	MPLS.,	MN	55418	FEB, 1971	781-4394
SKRIVSETH, VERNON	3241 WEBSTER AVE	ST LOUIS PK	MN	55416	FEB, 1972	929-6646
SKUNBERG, DON	10124 COLFAX AVE SO	BLOOMINGTON	MN	55431	FEB, 1973	888-7173
SKWERES, FRANK	968 S. CLEVELAND AVE.	ST. PAUL,	MN	55116	APR, 1972	699-3824
SLACK, J M	C/O PAMOUR MINE	PAMOUR, ONT.	CAN.		OCT, 1970	-
SLATER, TERRY E	R R 1	CEDAR	MN	55011	FEB, 1971	434-6425
SLOAN, KEN	R.F.D. 4	TOMAHAWK,	WI	54487	DEC, 1970	
SMIEJA, RAY	6808 PARK AVE	RICHFIELD,	MN	55423	FEB, 1972	869-9320
SMITH, BERNARD	KICKAPOO CANOE TRAILS	LA FARGE	WI	54639	AUG, 1970	625-2252
SMITH, CHUCK	4512 NORTH AVENUE	EDINA,	MN	55436	JUL, 1971	-
SMITH, DONALD	5821 HOLIDAY RD	MINNETONKA	MN	55343	SEP, 1970	935-8102
SMITH, GEORGE	HUNGRY HORSE	MONTANA		59919	JUL, 1971	-
SMITH, GORDON B.	1821 DUPONT AVE. SOUTH	MINNEAPOLIS,	MN	55403	SEP, 1971	377-1934
SMITH, ROY J.	5128 LEE WAY	MINNETONKA,	MN	55343	OCT, 1971	933-2845
SMITH, WESLEY	P O BOX 1721	TAMPA	FL	33601	MAR, 1971	-
SMUDER, JERRY	RM 12 B610542 COM SUB	FPO SAN FRACA		96610	MAR, 1971	-
SMYTHE, BILL	124 GROVELAND	MPLS.,	MN	55403	JUN, 1971	338-4809
SNELL, JOHN B.	1398 BARCLAY STREET	ST. PAUL	MN	55106	NOV, 1971	-
SNIDARICH, EDWARD	525 S OWASSO	ST PAUL	MN	55113	APR, 1971	-
SNOW, ROBERT J.	4639 HUMBOLDT AVE. SO.	MPLS.,	MN	55409	NOV, 1971	823-5035
SOAK, ROBERT	6020 TRACY	EDINA	MN	55424	JUN, 1970	929-0990
SOHL, DONALD	ROUTE 5 BOX 50W	EXCELSIOR	MN	55331	MAR, 1970	474-8726
SOLBERG, JOHN	7545 GARFIELD AVE SO	MPLS.,	MN	55423	APR, 1972	869-0646
SOLBRIG, CARL	4 FRANCIS LANE	PON CHESTERNY		10573	NOV, 1971	-
SOLLIE, RICHARD B.	3143 N LEXINGTON AVE	ST PAUL,	MN	55112	FEB, 1972	484-8825
SOMMER, CHAS L.	BOX 509	ELY	MN	55731	JAN, 1972	-
SORENSEN, AL	BOX 667	LAKEFIELD	MN	56150	OCT, 1970	-
SORENSON, R P	1626 QUENTIN RD	ROCKFORD	IL	61108	FEB, 1972	-
SOUTHARD, GREG	1322 MASON ST. S.	APPLETON,	WI	54911	MAY, 1972	739-1132
SPAGNOLO, ANTHONY A	949 SO MAIN	SHAKOPEE	MN	55379	MAY, 1971	445-4411
SPENST, RONALD	4412 7TH ST N E	COLUMBIA HTMN		55421	AUG, 1970	560-6945
SPICER, WARREN A.	94 LISLE ROAD	OWEGO,	NY	13827	SEP, 1971	-
SPOLIDORO, JOSEPH	3253 COURTLY ROAD	ST.PAUL,	MN	55119	JUN, 1970	
SPRENGER, MR.,MRS.G.	510 NO. WASHINGTON	MOSCOW,	ID	83843	JUN, 1971	882-0976
SPRIGGS, JON	5937 EMERSON AVE.	MPLS.,	MN	55419	OCT, 1971	861-5970
SPRINGER, EUGENE P.	120 NORTH YANKTON	PIERRE,	SD	57501	NOV, 1971	-
STABLER, TIMOTHY A.	BIOL.DEPT., HOPE COLLEGE	HOLLAND,	MI	49423	MAY, 1971	
STAFFORD, ALDEN E.	4226 GRIMES AVE. S.	MPLS.,	MN	55416	APR, 1972	926-4163
STAMM, AL	410 BERWYN DRIVE	MADISON,	WI	53711	JUL, 1971	-
STAPLES, WILLIAM	ROUTE #5	ST. JOHNS,	MI	48879	OCT, 1971	-
STARKEY, LYNN E.	3525 - 37TH AVE. SOUTH	MPLS.,	MN	55406	SEP, 1971	-
STARR, FLOYD	5017 HOLIDAY ROAD	MINNETONKA,	MN	55343	NOV, 1971	935-1101
STEARUS, WM. F.	BOX 121	STILLWATER	ME	04489	DEC, 1971	827-3909
STEFFEN, CHARLES	232 5TH AVE N E	OSSEO	MN	55369	MAR, 1971	425-4303
STEGER, BILL	P.O. BOX 785	ELY,	MN	55731	NOV, 1971	-
STEIN, DOUGLAS A.	ROUTE 1	CEDAR,	MN	55011	DEC, 1971	434-6265
STEIN, R. J.	209 ASH W.	S.ST.PAUL,	MN	55075	APR, 1972	455-6220
STEINBACH, H JOERG	2351 3RD ST NW	NEW BRGHTN	MN	55112	JAN, 1971	636-0114
STEINHAUSER, EMIL	4909 BROWNDALE	EDINA,	MN	55424	JUN, 1971	920-8766
STEINMAN, GEORGE	BOX 245	PRIOR LAKE,	MN	55372	DEC, 1971	447-4341
STEINKE, THOMAS	50 EDGEWATER DR	LITTLE FALL	MN	56345	FEB, 1971	-
STEINMETZ, JOHN	6340 MONROE ST. N.E.	MPLS.,	MN	55421	JUL, 1971	-
STENBERG, WARREN	DEPT.MATH/U.OF MINN.	MPLS.,	MN	55455	APR, 1972	373-2586
STEVENS, R.CHARLES	615 WINDRUSH DR.	KIRKWOOD,	MO	63122	NOV, 1971	
STILLE, KENNETH E.	2831 PARK AVE.	MPLS.,	MN	55407	FEB, 1972	
STOLTMAN, HILARY P.	ROUTE 4	THIEF RV.FL,	MN	56701	DEC, 1971	681-2860
STRANDBERG, DR. HARO	LD L. BOX 226	ALMA CENTER,	WI	54611	OCT, 1971	964-5581
STRANDINE, LAWRENCE	5540 27TH AVE SO	MPLS.,	MN	55417	JUL, 1970	721-7119
STRATTE, JON	114 LAKESIDE DR	STILLWATER	MN	55082	JAN, 1971	439-4210
STRAUB TIMOTHY	217 BRIDGE ST	LE SUEUR	MN	56058	JUN, 1971	665-6863
STUEFER, FRED	4443 YATES AVE N	MPLS.,	MN	55422	FEB, 1972	537-7713
SULLA, EMIL	MINN CITY	MINNESOTA		55959	NOV, 1970	-
SUMNER, DOUGLAS	RT 2	PELICAN RPD	MN	56572	DEC, 1971	532-2260
SUNDBERG, WC, C/O RICE	2701 FOURTH AVENUE SO.	MPLS.,	MN	55408	JUL, 1970	
SUNDERLAND, RICHARD	1310A VIRGINIA STREET	BERKELEY,	CA	94702	NOV, 1971	527-3539
SUSSMAN, ROSS	2743 DEAN BLVD	MPLS.,	MN	55416	APR, 1972	922-0741
SUTTON, GEORGE	3864 WHITE BEAR AVE.	WHITE BR LK,	MN	55110	JUN, 1971	-
SVENDSON, JOHN A.	738 S POINT DOUGLAS RD.	ST. PAUL,	MN	55119	APR, 1972	735-2509
SWANLUND, GEORGE	2611 OLSON LAKE RD	NO ST PAUL	MN	55109	JAN, 1971	777-1053
SWANSON, CHET	2015 CLINTON AVE. SOUTH	MPLS.,	MN	55404	AUG, 1971	-
SWANSON, EINAR	5406 - 79TH TERRACE WEST	SHAWNE MSN,	KS	66208	APR, 1972	642-7469
SWANSON, REUBEN	4517 W 110 ST	BLOOMINGTON	MN	55431	FEB, 1971	881-8254
SWANSON, RICHARD	601 SUNSET DRIVE SOUTH	MINNETONKA,	MN	55343	FEB, 1972	545-9596
SWANSON, RODNEY	8816 DUPONT AVE SO	MPLS.,	MN	55420	JUL, 1970	881-0371
SWARD, CURTIS	ROUTE 1 BOX 237	ANGORA,	MN	55703	MAR, 1971	823-2903
SWEENEY, JOHN	2194 NO. DALE ST.	NEW BRIGHTN,	MN	55113	FEB, 1971	
SWEENEY, KENNETH	2194 NO DALE ST	ROSEVILLE	MN	55113	FEB, 1971	488-9373
SWENDSEN, JIM	1620 E. CONSTANCE DR.	MPLS.,	MN	55422	APR, 1972	-
SWICK, EARL	R R 1	LODA,	IL	60948	FEB, 1972	-
SZABLA, KENNETH	3355 49TH AVE NO	MPLS.,	MN	55429	NOV, 1971	588-8515
SZUREK, EDWARD T	3430 BENJAMIN ST. N.E.	MPLS.,	MN	55418	NOV, 1971	781-8847
TADSEN, DARREL	5201-110TH STRFET W.	BLOOMINGTN,	MN	55431	DEC, 1971	-

TAMSKY, MORGAN	1548 DULUTH	ST. PAUL,	MN	55106	JUL, 1971	-
TAYLOR, THOMAS L.	2 WILSON STREET	MARCELLUS,	NY	13108	AUG, 1971	
TEA, ROGER S.	2151 MOUNDS AVE.	NEW BRGHTN,	MN	55112	FEB, 1972	636-1251
TEETER, ALLEN	5013 SHERIDAN AVE. S.	MINNEAPOLIS	MN	55410	DEC, 1971	926-7459
TEETER, JOHN	5013 SHERIDAN AVE. S.	MINNEAPOLIS	MN	55410	DEC, 1971	926-7459
TEICHROEW, WARREN H.	2078 CEDAR AVENUE	WHITE BR LK,	MN	55110	JUL, 1971	-
TEMPLE, D ALLAN	5426 S DORCHESTER	CHICAGO	IL	60615	JUL, 1970	324-3028
THEIS, RUBY	11115 RADISON COURT	BURNSVILLE	MN	55378	JUL, 1970	890-3314
THEODORSON, DON	2400 MYRTLE, APT. 6	ST PAUL	MN	55114	FEB, 1971	644-2152
THIELEN, JEANNIE	1130 LINCOLN ST. N.E.	MPLS.,	MN	55414	AUG, 1971	781 0385
THILL, PATRICIA	705 JOHNSON AVENUE	WHITE BR LK,	MN	55110	JUL, 1971	-
THOFERN, DAVID	658 LAWSON AVE. EAST	ST. PAUL,	MN	55106	JUL, 1971	-
THOMAS, DAVID L.	534 JENKS AVE.	ST. PAUL,	MN	55101	DEC, 1971	771-3873
THOMAS, DR. GABER	2667 MAYER LANE	ST. PAUL	MN	55119	NOV, 1971	-
THOMAS, ROY K. JR.	5919 HALIFAX AVE.N.	MPLS.,	MN	55429	JAN, 1972	537-5503
THOMAS, TERRY V.	223 ENGERT	CONCORD,	TN	37720	APR, 1972	584-7277
THOMPSON, DAVID	9328 PORTLAND AVE SO	BLOOMINGTON	MN	55420	MAY, 1971	884-1113
THOMSON, RICHARD	722 S E 1 ST ST	LITTLE FALL	MN	56345	MAR, 1971	632-8157
THOREEN, GERALD	1050 29TH AVE N	ST CLOUD	MN	56301	JAN, 1972	252-9381
THUNNELL, THOMAS	4638 1ST AVE S	MPLS.,	MN	55409	APR, 1971	823-2819
THYREN, GARY	4270 YOSEMITE	MPLS.,	MN	55416	JUL, 1970	
TILLOTSON, LARRY	BOX 113	DOWNING	WI	54734	JAN, 1972	265-4576
TIMMERS, JOHN	238 19TH AVE NO	HOPKINS	MN	55343	APR, 1972	935-3829
TINGSTAD, GORDON	1680 CRAIG PL	ST PAUL	MN	55119	FEB, 1972	774-2967
TINKLER, GILL	465 PORTAGE	MONT LAURIER,	QUE, CAN		DEC, 1970	623-2324
TINKLER, JOHNNY	465 PORTAGE	MNT, LAURIER,	QUE, CAN.		DEC, 1970	623-2324
TODD, LARRY	17460 WEST 66TH ST	EDEN PRIE	MN	55343	OCT, 1970	869-8105
TODD, RICH, JANET, JN.	ROUTE 3	LAKEVILLE,	MN	55044	MAR, 1971	
TOENSING, EYVAND E.	4310 COLFAX AVENUE SO.	MPLS.,	MN	55409	NOV, 1971	825-4582
TOKO, HARVEY V.	4296 BRIGADOON DRIVE	ST. PAUL,	MN	55112	DEC, 1971	483-1316
TOLHERT, ROBERT	1303 S. 17TH	MOORHEAD,	MN	56560	JUL, 1971	-
TOMCZYK, JEROME J.	BOX 319-1, ROUTE 2	STILLWATER,	MN	55082	MAY, 1972	439-7962
TOMSICH, PETER	4612 - 4TH AVE. SO.	MPLS.,	MN	55407	JUN, 1971	825-1304
TOPLIFF, NATHANIEL W	7851 MISSISSIPPI LANE	MPLS.,	MN	55430	FEB, 1971	561-4593
TORP, BRUCE A.	2201 SIERRA DRIVE	WHITE BR. LK,	MN	55110	AUG, 1971	-
TOTH, DOLAN	74 E. GOLDEN LAKE RD.	CIRCLE PINE,	MN	55014	JAN, 1972	724-1876
TOTUSHEK, KATHEEN	18301 COVINGTON RD.	MINNETONKA,	MN	55343	DEC, 1971	938-5040
TREGILGAS, RICHARD B.	2117 JEFFERSON AVENUE	ST. PAUL	MN	55105	NOV, 1971	-
TRELEASE, DICK	504 CHICAGO AVE.	DOWNERS GR,	IL	60515	OCT, 1971	968-3013
TREMEWAN, DONALD W.	9048 TAYLOR ST. N.E.	MPLS.,	MN	55434	NOV, 1971	784-4181
TRESSELT, RICHARD	3795 - 72ND ST.	INVR. GV. HT,	MN	55075	APR, 1972	-
TREWARTHA, THOMAS C.	3354 WYOMING AVE SO	MPLS.,	MN	55426	JAN, 1972	928-1737
TRINITY, J. RICHARD	1147 HAMLINE N.	ST. PAUL,	MN	55108	MAY, 1972	644-5205
TRITLE, GARY	593 W. RYAN	ST. PAUL,	MN	55113	JUN, 1971	488-5830
TRITSCHLER, PAUL	8 OAK HILL COURT	WHITE BR LK,	MN	55110	MAY, 1970	429-7187
TRULSON, KENT	520 1/2 RANGE STREET	N. MANKATO,	MN	56001	JUN, 1970	388-9181
TUNGSETH, BARRY F.	882 IROQUOIS ST.	ST. PAUL,	MN	55119	APR, 1972	735-0008
TURNER, CHARLES	16467 GENESE AVE. W.	ROSEMONT,	MN	55068	JUN, 1971	
TURNER, LARRY	4029 UPTON AVE SO	MPLS.,	MN	55410	DEC, 1970	922-5830
TYBERG, HOWARD	415 E SHORE DR	DETROIT LK	MN	56501	DEC, 1970	847-4516
TYLER, RICHARD B.	552 DESNOYER AVE	ST. PAUL,	MN	55104	OCT, 1971	644-3508
U					APR, 1971	
URBANSKI, A. M.	R.F.D., HWY 248	MINN CITY,	MN	55949	MAY, 1970	689-2496
UTTERMARK, JOHN A.	1529 MAGNOLIA E.APT.1	ST. PAUL	MN	55106	DEC, 1971	771-3617
V						
VAN ALLEN, EDWARD A.	1814 - 40TH AVE.N.E.	COL. HTS.,	MN	55421	DEC, 1971	788-3016
VANDER VEEN, LUKE	4626 EARLES ST.	VANCOUVER 16,	BC. CAN		FEB, 1972	435-9975
VAN GELDEREN, NORRIS	1500 N.W. 16 AVE.	MIAMI,	FL	33125	MAY, 1971	634-0977
VAN OSS, JOSEPH P	6101 ST JOHNS AVE	EDINA	MN	55424	JAN, 1971	922-2065
VAN REYPER, RICHARD	1531 N BIRCH LK BLVD	W REAR LK	MN	55110	APR, 1972	429-1127
VAN SLOUN, PETER H.	207-18TH AVE.NO .	HOPKINS,	MN	55343	JAN, 1972	938-2947
VAN WAGNER, RICHARD	975 18 TH AVE S E	MPLS.,	MN	55414	FEB, 1971	331-7702
VERPLANK, ELROY	5128 SHERIDAN AVE SO	MPLS.,	MN	55410	MAR, 1971	920-7621
VERSTEEG, CHARLES H.	BOX 22	ST. CHARLES,	MI	48655	NOV, 1971	847-3561
VETSE, MELVIN	ROUTE 2	PINE CITY	MN	55063	FEB, 1971	629-2640
VICTORSEN, JAMES	ROUTE 1, BOX 44A	MAPLE PLAIN,	MN	55359	FEB, 1972	479-2786
VIERUS, CLIFTON	5301 HAMILTON LN NO	MPLS.,	MN	55429	FEB, 1971	-
VINCENT, BOB B.	R.R. 4, THAMESFORD,	ONTARIO,	CANADA		NOV, 1971	283-6676
VOIGT, PAUL S	13417 COLFAX AVE	BURNSVILLE	MN	55378	FEB, 1972	890-2945
VOGT, ERIC H	418 SOUTH RED RIVER	COLD SPRING	MN	56320	MAY, 1971	-
VOLD, JULIUS R.	3322 XERXES AVE. NO.	MPLS.,	MN	55411	OCT, 1971	522-0448
VOLLMERS, CLYDE	1621 E. OAKLAND	AUSTIN,	MN	55912	JUL, 1971	-
VROOM, RONALD C.	638 S SNELLING AVE	ST PAUL,	MN	55116	FEB, 1972	544-6677
W						
WAAGE, SHERMAN	403 EAST 5TH ST	MORRIS	MN	56267	MAY, 1971	589-3449
WACHS, DIANNE	5244 EWING AVE. SO.	MPLS.,	MN	55410	DEC, 1970	922-1620
WACHTER, JOHN	2046 WILSON AVE., APT.29	ST. PAUL,	MN	55119	MAY, 1970	735-5129
WADDELL, CLINTON	1695 N. CLEVELAND AVE.	ST. PAUL,	MN	55113	JUL, 1971	645-9797
WAGENBACH, GARY	200 COLLEGE ST.	NORTHFIELD,	MN	55057	APR, 1972	645-8549
WAGNER, CHARLES W.	3205 33RD AVE SO	MPLS.,	MN	55406	FEB, 1972	729-4011
WAGNER, DONALD J.	2818 NASH RD.	MINNEAPOLIS	MN	55430	JAN, 1972	561-1599
WAGNER, HILMER	120 W 35TH ST.	MPLS.,	MN	55408	MAR, 1971	823-4837
WAGNER, JERRY	3921 E WAGNER TR M171 HI	OSCODA	MI	48750	OCT, 1971	-
WALDEMAR, ZASTROW	RURAL ROUTE#3	RIVER FALLS	WI	54022	NOV, 1971	-
WALLIEN, ROBERT A.	8328 HAEG DRIVE	BLOOMINGTN,	MN	55431	DEC, 1971	888-9937
WANDREI, LYLE	4116 WINDRIDGE CIRCLE	MINNETONKA,	MN	55343	APR, 1972	938-3713
WARNER, MIKE	RT. 3	RIVER FALLS	WI	54022	JAN, 1972	425-6448
WATERBURY, DAVID M.	3830 BASSETT CREEK DR.	MPLS.,	MN	55422	NOV, 1971	588-2626
WATERS, BILL	2219 W. 47TH AVE.	VANCOUVER 13,	CANADA		MAR, 1972	-
WATKINS, IVAN	1530 KILIAN BLVD	ST CLOUD	MN	56301	MAR, 1971	251-4468
WATRUD, WILLIAM	1 SCARLET OAK EAST	NO. ST. PAUL,	MN	55109	JUN, 1971	777-5742
WEBB, JOHN W.	630 23RD AVE NW	NEW BRGHTN,	MN	55112	FEB, 1972	633-6080
WEBER, BRUCE	5652 SO. CALIFORNIA	CHICAGO,	IL	60629	JAN, 1972	737-3744
WEFLDRFYER, M. L.	1306 - 29TH ST. N.W.	ROCHESTER,	MN	55901	AUG, 1971	-

WEIMERT, CLARENCE	6260 STARLIGHT BLVD.	FRIDLEY,	MN	55421	JUL, 1971	-
WEINHOLD, JOEL	1325 THIRD AVE.SO.	ANOKA,	MN	55303	FEB, 1972	421-3745
WEINMEYER, JOSEPH	3101 TOWNVIEW AVE N E	MPLS.,	MN	55418	SEP, 1970	781-9762
WELLNITZ, ALFRED G.	4301 W. 114TH ST.	MPLS.,	MN	55431	SEP, 1971	-
WELSH, HENRY W.	3752 ST. REGIS DRIVE	WHT.BR.LK,	MN	55110	DEC, 1971	429-9160
WENDT, AARON	120 OAKLAND AVE	HUTCHINSON	MN	55350	FEB, 1971	897-3662
WENSTROM, BILL	501 HAZEL LANE	HOPKINS,	MN	55343	OCT, 1970	
WEPFER, THOMAS	LOYAL	WISCONSIN		54446	FEB, 1972	255-3961
WERNER, RICHARD	3736 ZENITH SOUTH	MPLS.,	MN	55410	NOV, 1971	920-1543
WESCOTT, JERRY	4944 ZENITH AVE.NO.	MPLS.,	MN	55429	AUG, 1970	
WEST, JEAN M.	800 FINCH BLDG	ST. PAUL	MN	55101	MAR, 1972	224-6211
WEST, RODNEY	1766 MALVERN ST.	ST. PAUL	MN	55113	JAN, 1972	645-9586
WESTMAN, ROLAND		CENTER CITY	MN	55012	FEB, 1972	257-7075
WESTERHAUS, A. A.	1905 RIVER HILLS DRIVE	BURNSVILLE,	MN	55378	NOV, 1971	890-1161
WESTFALL, F. OLIVE	1927 MOON ST. N.E.	ALBURQUERQU	NM	87112	JAN, 1972	298-3393
WESTREICH, GILBERT DR	1779 EMERSON AVE. S.	MPLS.,	MN	55403	MAY, 1972	377-9798
WEYER, GARRY E.	762 FLANDROW	ST. PAUL,	MN	55106	DEC, 1971	771-5179
WHEELER, DAVID N.	3604 BEAUMONT COURT	LA FAYETTE,	IN	47905	JAN, 1972	447-1452
WHEELER, DONALD H.	1809 IRVING AVE. SO.	MPLS.,	MN	55403	NOV, 1971	377-5811
WHEELER, JOHN	2690 HURON ST	ROSEVILLE	MN	55113	APR, 1971	633-6500
WHISLER, JOHN	ROUTE 7 BOX 210	EXCELSIOR	MN	55331	NOV, 1970	474-6116
WHITE, ROBERT	RT. 1, BOX 197A	MAYER,	MN	55360	JUL, 1971	-
WHITING, GEORGE C.	2153 COMO AVENUE	ST. PAUL	MN	55108	DEC, 1971	644-1140
WHITING, RICHARD	4749 DIANE DR.	MINNETONKA,	MN	55343	JUL, 1971	-
WHITNEY, KENNETH	33 MORNINGSIDE DR	ST PAUL	MN	55119	FEB, 1971	784-4513
WICK, MARVIN	133 W. BIRCH LANE	WAYZATA,	MN	55391	APR, 1972	473-6521
WIDERSKI, ROBERT	2185 WAUKON	ST PAUL	MN	55119	FEB, 1971	735-1139
WIDING, AL	235 W ROSE ST.	HOLLY,	MI	48442	MAY, 1971	644-5021
WIDING, ROY	235 W ROSE ST.	HOLLY,	MI	48442	OCT, 1970	644-5021
WIECZOREK, JAMES A.	1423 -18TH AVE. N.W.	NEW BRGTN,	MN	55112	NOV, 1971	633-8509
WIECZOREK, RON	9125 FOURTH AVE.S.	BLOOMINGTN,	MN	55420	FEB, 1972	884-3105
WIEDEMANN, T. A. JR.	601 ASH ST.	WINNETKA	IL	60093	DEC, 1971	446-7321
WIGARD, ALLAN C.	4754 HAMPTON RD	MOUND	MN	55364	JAN, 1972	-
WILCOX, WALTER	6256 YUKON N	MPLS.,	MN	55428	MAR, 1971	537-4178
WILEY, JAMES	15229 LYNN TERRACE	MINNETONKA,	MN	55343	JAN, 1972	935-7941
WILEY, NYE	3208 E. MINNEHAHA PKWY	MPLS.,	MN	55406	OCT, 1970	721-2325
WILK, DR. ROGER E.	3513 SKYCROFT DRIVE	MPLS.,	MN	55418	OCT, 1971	-
WILKE, SKIP	30 SO. NINTH ST, YMCA	MPLS.,	MN	55402	JUL, 1971	
WILLENBRING, ERNEST	832 LOVELL AVE.	ST.PAUL,	MN	55113	FEB, 1972	484-3283
WILLIAMS, JAMES E.	523 SO. 118TH STREET	OMAHA,	NE	68154	NOV, 1971	334-5625
WILLIAMS, KIM	5324 WINDSOR AVENUE	MPLS.,	MN	55436	NOV, 1971	929-1738
WILLIAMS, PAUL	4700 FLORIDA NO	MPLS.,	MN	55420	FEB, 1971	537-7140
WILLIAMS, ROBERT P.	2077 LINCOLN AVE.	ST. PAUL,	MN	55105	DEC, 1971	649-8943
WILSON, RALPH R.	2100 N.W.NO.RIVER DRIVE	MIAMI	FL	33125	DEC, 1971	-
WILSON, SAMUEL	5760 EAST RIVER ROAD	MPLS.,	MN	55421	JUN, 1971	
WILSON, VIKTOR O.	906 N.4TH ST.	STILLWATER,	MN	55082	JAN, 1972	439-2688
WILSON, WILLIAM	8030 BLOOMINGTON AVE.SO.	MPLS.,	MN	55420	JUN, 1971	884-7852
WINKLE, JOHN R.	3316 CROFT DRIVE	MPLS.,	MN	55418	NOV, 1971	781-6706
WINEGAAR, W. A.	222 E. MAIN ST.	ALRRT LEA,	MN	56007	DEC, 1971	373-2919
WINKELMAN, VERN JOHN	1459 NO. HAMLINE AVE.	ST. PAUL,	MN	55108	DEC, 1971	644-0404
WINTER, PHILLIP	3750 AUGER AVE	WHITE BR.LK,	MN	55110	FEB, 1971	429-2766
WIRTH, MARTIN	7000 HALIFAX AVE NO	MPLS.,	MN	55429	MAR, 1971	561-1597
WISE, HARRY D.	5105 VALLEY VIEW ROAD	MPLS.,	MN	55436	FEB, 1972	929-1993
WISNIAK, ALVIN	5216 COLFAX AVE NO	MPLS.,	MN	55430	DEC, 1971	521-5029
WISNIAK, DANIEL	5135 RUSSELL NORTH	MPLS.,	MN	55430	JUN, 1971	
WISNIAK, ROSE	5135 RUSSELL AVE. NO.	MPLS.,	MN	55430	MAY, 1970	529-0525
WITHERS, DENNIS	2806 XERXES AV.S.APT.102	MPLS.,	MN	55416	MAR, 1971	920-2887
WIVELL, WILLIAM	3529 33RD AVE.SO.	MPLS.	MN	55406	DEC, 1971	-
WOLFE, DONALD	8701 BLOOMINGTON AVE.SO.	BLOOMINGTN,	MN	55420	JUN, 1970	881-2782
WOLLOCK, JACK	723 FIRST ST.N.E.	LITTLE FALL,	MN	56345	MAR, 1971	632-6747
WOLLT, RICHARD	721 FIRST AVE. N.W.	ST. PAUL,	MN	55112	MAR, 1971	
WONSON, BARBARA	136 MAPLE HILL RD.	HOPKINS,	MN	55343	APR, 1972	938-1501
WOOD, FRANK	141 BEDFORD S.E.	MPLS.,	MN	55414	JUN, 1970	335-0272
WOOD, GUY	1912 CRESTMORE PLACE	FT.COLLINS,	CO	80521	MAR, 1971	
WOOD, MARK	4015 XERXES AVE SO	MPLS.,	MN	55410	FEB, 1971	927-5330
WOOD, RUSSELL	114 WEST MAIN	NEW PRAGUE,	MN	56071	NOV, 1971	758-4744
WOOD, STAN	516 WILSON AVE NE	ST CLOUD	MN	56301	OCT, 1970	-
WREN, JAMES W.	2005 EAST NINTH STREET	DULUTH,	MN	55812	MAR, 1972	-
WRIGHT, JAMES	2007 TAMARACK LANE	BURNSVILLE,	MN	55378	JUL, 1971	-
WRIGHT, WELLS	6217 SCHAEFER CIRCLE	EDINA,	MN	55436	MAY, 1970	935-8023
WUDLICK, ROBERT	RT. 5, BOX 147	EXCELSIOR,	MN	55331	SEP, 1971	-
Y						
YACKELS, ROBERT L.	4806 GAYWOOD DR.	MINNETONKA,	MN	55343	MAY, 1970	938-7145
YATES, ROBERT E.	362 ELTON HILLS DRIVE	ROCHESTER,	MN	55901	OCT, 1971	282-9967
YELMEN, ART	5112 UPTON AVE. SOUTH	MPLS.,	MN	55410	SEP, 1971	-
YENTER, EUGENE	241 - 111 LANE N.W.	COON RAPIDS,	MN	55433	JUN, 1971	757-4115
YOUNG, DAVID E.	4444 SNELLING N	ST. PAUL	MN	55112	JAN, 1972	633-9268
YOUNG, FREDERICK	GENEVA DRIVE	ROSCO	IL	61073	MAR, 1971	623-2612
YOUNG, GORDON	4713 HEIGHTS DR. N.E.	MPLS.,	MN	55421	MAR, 1971	788-0052
YOUNG, MARION	RD 2 PINE LAKE RD	ONEONTA	NY	13820	JUN, 1971	278-5869
YOUNG, SALLY	2012 HUMBOLDT SOUTH	MPLS.,	MN	55405	AUG, 1971	-
Z						
ZAMBRAND, FRANK A.	825 LAKE ST.	ST. PAUL,	MN	55119	MAY, 1972	735-5854
ZASTERA, KENNETH W.	3317 - 74TH ST. E.	INVERGRV HT	MN	55075	JAN, 1972	451-0807
ZIEBARTH, C. L.	5644 LONGFELLOW AVE.	MPLS.,	MN	55417	NOV, 1971	724-6832
ZIEN, MILTON	1996 FIELD AVENUE	ST. PAUL,	MN	55116	NOV, 1971	699-0275
ZIETLOW, PHILIP	BOX 740, ROUTE 2	WAYZATA,	MN	55391	FEB, 1971	473-5263
ZIMMERMAN, JOHN	2335 CLEVELAND ST. N.E.	MPLS.,	MN	55418	FEB, 1972	789-0841
ZIMMERMAN, RALPH C.	12 TYLER STREET	BAINBRIDGE,	NY	13733	DEC, 1971	967-8068
ZOPFL, RONALD F.	3430 XERXES AVE. NO.	MPLS.,	MN	55412	NOV, 1971	521-4979
ZOTTOLA, E A	2189 HENDON AVE	ST PAUL	MN	55108	FEB, 1971	645-9788
ZUROW, WILLIAM	76 SOUTH MAPLE STREET	HADLEY,	MA	01035	NOV, 1971	-
ZUTTERMEISTER, R.L.	1525 ALLEN	W.ST.PAUL,	MN	55118	DEC, 1971	-
ZWEMER, JUDITH A.	3755 COLORADO AVE. SO.	MPLS.,	MN	55416	NOV, 1971	929-1548

PROFESSIONAL RACING

Simple Formula Determines Bow Seat Placement

by Karl N. Ketter

Undoubtedly, the biggest problem with the factory-produced canoe is the placement of the front seat. It just does not belong in the middle of the canoe. Most canoes *are* designed and built by boat builders whose preoccupation with stability under horsepower does not allow for the lightness or maneuverability of the man-powered canoe.

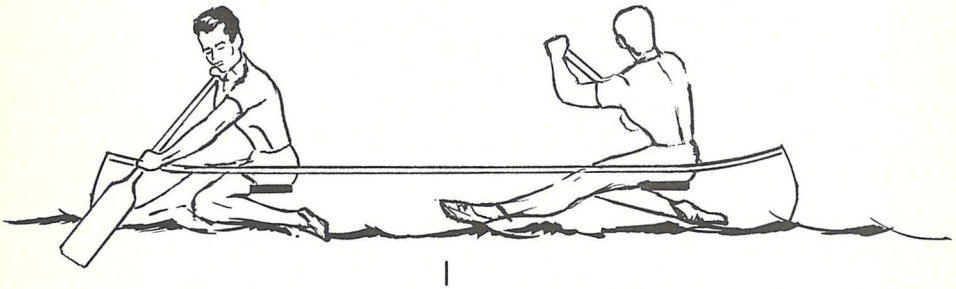
Seats should be positioned as close as possible to the ends of the canoe. Generally, the bow seat is placed first, then the rear seat is mounted so that both the bow and stern draw the same depth. Some time ago in HUT!, Janice and Janet Robidoux mentioned the simple proportion that can be used to position seats. The formula still holds firm as long as care is taken to keep the bowman as close to the bow as his legs will allow. (Note: Measurements are to the front edge of the seat, as an approximation of the center of mass of a paddler.) Here is the formula:

$$\frac{\text{bowman's weight}}{\text{distance from bow}} = \frac{\text{sternman's weight}}{\text{(unknown) distance from stern}}$$

or simply:

$$\text{distance from stern} = \frac{\text{sternman's weight times the distance from the bow}}{\text{bowman's weight}}$$

A properly-set bow seat makes a draw stroke more effective and less ridiculous than one done from the center of the canoe. And, obviously, every stroke becomes less painful as the gunnels are moved out of the way.



distance from bow

HINT: Measure from front edge of both the bow and stern seats. Set bow seat as close to bow as comfortable.

distance from stern

THE ORACLE

Q. Why are so few of the pro's canoes all-fiberglass?

A. Most racers build their own canoes and, for these one-of-a-kind prototypes, it is easier to build a woodstrip canoe than the plug, mold, and canoe process to get a fiberglass hull. Also, many of the top racers question the flexibility of the glass hull.

Q. How fast do racers move those paddles?

A. Sixty strokes per minute is a good average for endurance events in deep water. Sprinting and shallow water paddling has seen 70 to 90 strokes per minute, of which the latter is rare. Fifty strokes per minute is about as slow as a paddler can stroke and still remain in contention.

Q. Where did nylon webbing for canoe seats get started?

A. In this area, Paul McCarthy of Brainerd was building nylon webbing seats in 1958-59. One of his canoes took the seats to Quebec in 1961, and it was the first there.

Experienced paddlers will answer readers' questions through this column. Send questions to The Oracle, P.O. Box 14177, University Station, Minneapolis 55414.

CRUISING CAPERS

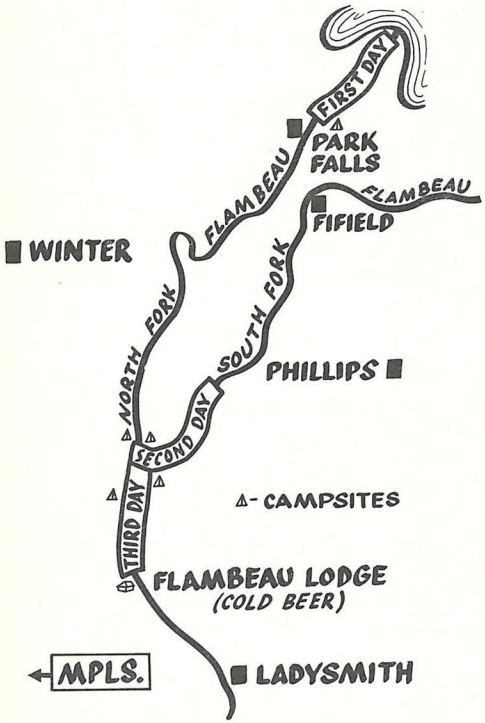


Cruise the Best of the Flambeau

by Larry Johns

The North and South Forks of the Flambeau offer canoeists almost 200 miles of excellent waterways. On May 29, 30 and 31 the MCA will sponsor a cruise on what I consider "The Best of the Flambeau".

On Saturday, May 29, we will run the upper Flambeau from the Flambeau Flowage to just above Park Falls. These 15 miles are punctuated by 20 exciting rapids. Most are quite short with obvious channels. Saturday's camp will be on the river near Park Falls.



On Sunday, the last 15 miles of the South Fork will receive our attention. At high water levels this is one of the best whitewater rivers in Wisconsin. There are 15 challenging rapids and a short portage in this section. Our second camp will be near the confluence of the North and South Forks, with a choice of no less than four campsites.

Cedar Island Rapids and Beaver Dam will highlight the final 12 miles to Flambeau Lodge on Monday. Cedar Island is always tricky, while Beaver Dam is usually the high or low point of any Flambeau trip.

I would like to limit the group to 10 canoes, but if the response warrants it, we could separate into two groups, with the possibility of an alternate trip on the second day for those who hesitate trying the South Fork.

This is not a trip for novices—the Flambeau is a big, powerful stream with a record of many tragedies in its long, colorful history. Such rapids as Notch Rock, Cornsheller, Little Bull, Slough Gundy, Cedar Island and Beaver Dam have swamped and damaged many canoes, claimed much equipment and a few lives.

The Flambeau is very wild and scenic with little development or pollution. There are many fine wilderness campsites. Fishing is usually good at this time of year, and our schedule should allow some time to try for muskies and walleyes.

This cruise is intended primarily for open canoes, but whitewater boats will be welcomed. It won't be necessary to carry all our gear in the canoes, as the trip will not be continuous. This will enable us to keep most equipment in our cars.

Most participants will be driving to Park Falls on Saturday morning, but if you'd like to leave on Friday night, I would be happy to suggest a campground or motel at Park Falls. Reservations are a must, as shuttling will be quite involved and will require careful planning. For information write Larry Johns, 2936 N. Simpson, St. Paul 55113, or call 633-6734.

Second Training Session for Open Canoes to be Held on May 29

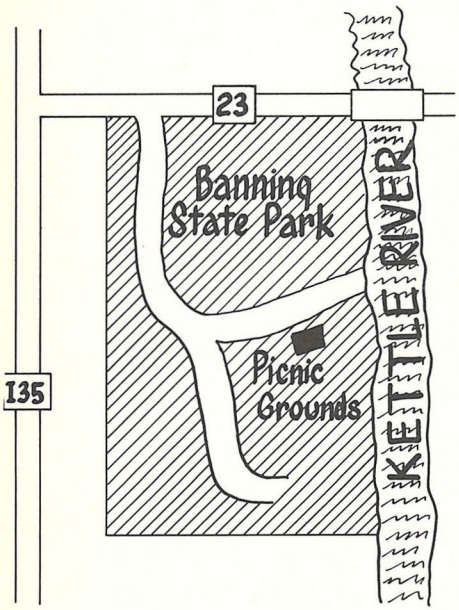
At the recent whitewater clinic for standard canoes, several paddlers mentioned they would like to receive instruction in actual rapids. Saturday, May 29 has been selected for this second session and it will be held at Taylor's Falls on the St. Croix – Ian Richards presiding. Starting time will be 1:00 P.M.

Descend to Hell's Gate on June 6

by Ian Richards

"Abandon all hope ye who enter here." This motto, according to Dante, is inscribed over the gates of Hell. In contrast, Minnesota's "Hell's Gate" is really a beautiful piece of the Kettle River, located within Banning State Park just north of Sandstone. (Banning is about 90 miles north of Minneapolis on Interstate 35.) The area is studded with enormous giant's wash basins (and perhaps other types of plumbing) which the river has gouged out of its vertical rock walls.

To shoot the rapids, we'll meet at the picnic grounds—not the campground—at Banning



State Park at 11 a.m. on Sunday, June 6 (see map). Although beautiful, this river is dangerous, and we must insist on the safety rules: 1) lifejackets worn by all participants, 2) good swimmers only, 3) experienced paddlers only. In addition, wear warm clothing on the water, bring a complete change of clothing, and consider stuffing your canoe with innertubes or other extra flotation.

In case of high water (above "2" on the Highway 23 water gauge), we'll portage around Blueberry Slide and Dragon's Tooth. This still leaves Mother's Delight, Hell's Gate, and several lesser rapids to run.

For more details contact Ian Richards, 373-2586 (leave a message), 373-2585 (office), or 644-2241.

Crow Wing Cruise Promises to be Casual, Easy-Going

by Walter B. Jones

Although the Crow Wing Cruise is not customarily one of our most popular trips (we seldom get more than six or eight canoes), it is a nice float trip and one may fish with good results. Anyone who feels he has to help by setting a fast pace will discover there is nothing like being way up in the lead all alone.

We will meet at the Huntersville Forest Campsite by 9 a.m. on Saturday, June 5, or we will drive up Friday evening, June 4. The latter is what I have in mind. There is always plenty of room for camping. Saturday morning we will drive the four miles to the site of old Shell City, where we will put in. We will have an 11-mile drive to the spot where we camped Friday night.

Huntersville Forest Campground is 3½ miles downstream from the bridge at Huntersville, Minnesota—population 5 as of 1960. We'll be looking for you.

Cruising Schedule

Date	River	Leader
May 15	Kettle	Jan Robidoux
May 16	Snake	Bob O'Hara
May 22, 23	Namakagon, Wis.	Linda Jones
May 29, 30, 31	Flambeau, Wis.	Larry Johns
June 5, 6	Crow Wing	Walter B. Jones
June 6	Hell's Gate	Ian Richards
June 12, 13	Bois Brule, Wis.	Harry Miller
June 20	Upper St. Croix	John Krack
June 26	M'haha Creek	—
June 27	Upper Iowa	Chuck Stevens
June 26-27	Wolf	Andy Westerhaus
July 3, 4, 5	Upper Mississippi	Bob Haag
July 11	Lockwatennial on Mississippi	—
July 23	Midnight Run on Mississippi	Janet & Janice Robidoux
July 25-31	Salmon	Andy Westerhaus
July 31	Upper Flambeau	Dewey Johns Larry Johnson
Oct. 3	St. Croix Color Cruise	Merle Davis

THE TRADING POST

Intriguing idea for outdoor equipment and clothes made to fit your individual needs: sleeping bags, tents, down-filled jackets, etc., all made by hand at about 20% savings off retail price of ready-to-wear. Call Jill Nichols, 933-3261.

For sale — Complete sailing gear for Klepper Aerius K-2 and foot control for an Aerius K-1; Bill Rathbun, 631-0256.

Charlie Pits Whitewater Against Cast Iron, or

The Charge of the Rusty Red Baron

by Ham Kurtz

"My gosh, Charlie, don't you know it's Saturday morning, and I like to sleep in?"

But the phone wouldn't quit, and Charlie insisted that I go with him to paddle his cast iron canoe that very day. When we broke off I had agreed to go and numbly got up, had some instant coffee, and got dressed. Charlie was bound and determined to do river paddling with his canoe. I would never have consented to go along if I had known Charlie's plan to test it in rapids.

When I heard Charlie honk, I grabbed my foam life vest and started out the door. Remembering Charlie's metal paddles, I hastily snatched one of my wooden ones out of the closet.

Outside the air was brisk but, even in the early dawn, the Rusty Red Baron looked like a metal monster on the heavy duty boat trailer behind Charlie's Volkswagen bus. I also noted Charlie had borrowed Willy Boynton's minibike to shuttle back and forth with.

As we hit the edge of town Charlie stopped for gas. The station attendant asked Charlie where he had bought such an unusual cattle trough, and Charlie made a note never to buy gas there again. So I curled up and slept during the trip snuggled against my comfy life jacket. I dreamt of a pleasant trip down the St. Croix.

"Here we are!" said Charlie as I woke up to unfamiliar surroundings. It sure wasn't the St. Croix. Charlie said, "A buddy of mine who farms up here told me the river was up with the recent rain. What an opportunity!"

I asked Charlie where we were.

He said, "The River Styx."

That woke me up. The River Styx! That short turbulent stream that is the chief tributary to the Sunrise River. During high water the whitewater canoeists speak of it with awe.

"It's sure swollen. Look at it swirl!"

I asked Charlie was he sure he wanted to run it. But he was already backing his trailer into the water to get going. After tethering it to shore he drove off, leaving me in the gray dawn to ponder the trip. Shortly I heard the minibike as he returned.

That's a darn hard canoe to get into. It rides so low in the water you have to wade out to it. As I climbed in it hardly rocked with my movements. Charlie untied the rope, and he climbed in.

"Well, we're off. Dip that paddle in. Let's go!"

I swung my paddle, and it seemed like nothing happened. The canoe just sat there. I could hear Charlie digging in. Have you ever tried to paddle a dock?

After about a minute we started to have forward motion of our own. It was a little sluggish though, and hard to steer. That I-beam makes it go straight as an arrow once you set a course, and it's almost impossible to turn. As we picked up speed, so did the river.

As we rushed along I became aware of the shore going past quickly. Something in the back of my brain kept saying, "Rapids." What was there about rapids on this river that I'd heard?

It was when I started to hear the roar when it all came back. The famous Devil's Drop Rapids, a nightmare for even some of the best whitewater people. Short but tough. I remembered the description vividly. The bank squeezes together rapidly to form a gorge of rock walls. At the biggest drop, exactly in the center, was Satan's Rock. This rock, about four feet across, splits the current as it rebounds off the sides of the gorge. It throws up twin sprays that look like the horns of old Beelzebub himself. The eddies and countercurrents produced by this rock have been the ruin of many a fine canoe and canoeist. I also remembered the short and easy portage on the right. I kept thinking as we approached, "How is Charlie going to portage this thing?"

As we came around the bend I saw the gorge ahead and traces of two little white bits of foam dead center. I could see the portage. I pointed to it above the roar. The canoe did not swerve to the right. This time I shouted and pointed. Still nothing. I turned and shouted at Charlie – and nearly choked.

Charlie had a wild gleam in his eye. I don't think I've ever seen a man paddle that hard with a steel paddle. I must have turned white when I realized Charlie was going to shoot the rapids. I turned again. My gawd, we were close. I could see some of Satan's Rock between the two white plumes. I was looking left and right. Which side would Charlie pick? And still we bore down the center. I decided to try a rudder, but Rusty Red did not respond. I was terrified. I stopped paddling. I grabbed the gunnels and stared horrified. Right at Satan's Rock we went full speed. Fifty feet. Forty feet. Thirty feet. Twenty feet. Ten feet. I couldn't close my eyes. I couldn't believe it was happening. And then we hit.

Imagine a small earthquake, someone scraping his fingernails on a blackboard, stone chips flying in the air – and you have some of the

sensations. We shuddered and slid forward. The water was filled with rock debris, and I could hear Charlie laughing hysterically in the stern.

We shot through, hit slow water, and I looked back. Satan's Rock was gone! No dangerous currents. No graveyard for canoes. Just a gentle, quick slip through a narrow part of the river. Ahead at the landing, I saw the Volkswagen and trailer. As we pulled in, Charlie filled me in.

"Figured it out a couple of weeks ago. The mass of the canoe and the size of the rock and my old high school algebra book. And I was pretty sure we could smash our way through it."

Even though I had left my fingerprints in the gunnels from this white-knuckle experience, Charlie had been right.

Whitewater canoeists, take note. On your map of the River Styx, cross out Devil's Drop. Charlie has renamed it "Angel's Slide".

75,000 Trip Into the Quetico-Superior Region Each Summer

Canoe camping has noticeably increased in the past five years, by at least one-third. Approximately 40,000 people enter the canoe country from Ely, the main gateway, between May 1 and October 31 each year. The figure includes those who enter the Quetico Park of Ontario as well. There are three other less traveled gateways to the canoe country: Crane Lake, Sawbill Lake, and the Gunflint Trail. Perhaps 75,000 persons experience a canoe trip into the Quetico-Superior each summer, through all gateways.

This is spread out over five months and a large territory, so it isn't as overwhelming as it may seem. Except for the first day's route where an overlap occurs of persons coming and going, the region is in no sense overcrowded.

Families generally take the easier trips with shorter portages, or go in part way to set up a base camp, ranging out from there on daily exploratory side trips. The average canoe trip lasts 7 days.

Motors are banned from about half of the canoeable country in the United States, but are not yet banned in Quetico Park.

The canoe country will need enlargement within the next few years, and both the Quetico Park and Boundary Waters Canoe Area have room for expansion if the powers-that-be realize the need for expansion before it is too late. Logging, roads, resorts, etc., are springing up on the perimeter, and they will be difficult to remove when expansion of canoeing country becomes necessary. Logging within the area is actually taking place now, and this must be stopped to keep the area as natural as possible. Canada has a huge natural canoe area just northwest of Lake Nipigon which should be defined and regulated in a way that will keep it wild, before roads and resorts are built there.

Rathbun and Johns Start Organizing River Trails Research Team

A new feature in HUT!, to be called the "River of the Month," is being planned through the efforts of the newly organized River Trails Research Team (nicknamed RT2) under the joint leadership of Larry Johns and Bill Rathbun. This series, tentatively scheduled to begin in the fall, will comprehensively describe cruising and whitewater rivers of the Upper Midwest, emphasizing those of Minnesota and Wisconsin. Ultimate plans include republication of the articles in a single volume as a Western Great Lakes river guide.

Of special interest to RT2 are canoeable rivers for which there are no published guides, as well as those for which only sketchy or misleading guides have been published. The following items will be considered for each selection:

1. A map, supplemented with descriptions of access road, put-in, take-outs and campsites.
2. Obstacles (dams, downed timber, excessive snags, barbed wire, portages).
3. Average gradient per section.
4. Flow rates or gauge heights, if available, correlated with estimates of difficulty throughout the season.
5. Average actual running time per section.
6. Rapids description, and rating suggested routes.
7. Items of historical interest regarding the river.
8. Annual races or other annual events on the river or bordering towns.
9. Description of the surrounding topography, such as cliffs, woods, swamps, and plains, and also wildlife and flowers which might be seen.

To be successful in this effort, a relatively large team of canoeists will be required throughout each canoeing season. Members are invited to participate either by submitting suggestions for appropriate rivers, or to participate in the exploration of one or more rivers. Information may be sent to Bill Rathbun, 1907 Pleasant Street, St. Paul 55113.

St. Croix Hearing Airs Supersaturation on Shore and Water

by John Arver

With an ever-increasing population and attendant demands on our lands, forests, and rivers, it is only natural that conflicts arise. During the month of March one battle developed concerning the St. Croix River.

A meeting was held in the St. Croix Courthouse by the St. Croix River Intergovernmental Planning Conference. This is an advisory watchdog group consisting of some 40 cities, villages, counties, and townships along the river from Taylor's Falls to Prescott.

Item one on the agenda was a $50 million high-density apartment complex with one and possibly more high-rise buildings. The proposed site for this development is along the river south of Interstate 94, and would add 2500 more people to Hudson's present 4500. The developer, The Calder Corporation, is appealing to the Village of Hudson to change its zoning regulations to include the proposed development.

No decisive action was taken on the Calder proposal when it was learned from a federal employee that the federal government was expected to finish a guideline study in 90 days for inclusion of the St. Croix in the Scenic Rivers Bill.

The second item, excluding motors in excess of 10 horsepower from the stretch of river from Taylor's Falls to the Arcola Railroad Bridge (3 miles north of Stillwater), developed considerable controversy from property owners along the river but, strangely enough, very little from marina owners and others who might have been expected to object.

A report was presented by a member of the Minnesota-Wisconsin Boundary Area Commission on river use. This report was obtained through distribution of questionnaires, interviews and airplane surveys.

Based on Wisconsin standards, a water-skier requires 40 acres of water surface; a runabout, 20; and a fishing boat, 8—based on a safety and enjoyability standard. In some areas the river was supersaturated, and some limits would have to be enforced to promote safety.

The recommendation to limit horsepower ran into many snags over definitions of wakes, causes, speeds and general wording. No definite action was taken because of these difficulties plus the fact that House File 1629, a bill to regulate water and watercraft use, had been introduced into the Minnesota State Legislature the preceding day.

The St. Croix is one of the few rivers in the United States near any large metropolitan center that is still clean enough for total water resource such as camping, boating, picnicking, and swimming. It has a tremendous range of geological shoreline, from rocky cliffs to sand bars to bluffs.

In summary, one hurdle to the 10 horsepower restriction was the absence of any factual data on swampings of small boats and canoes, especially in the 26-mile stretch from Taylor's Falls to the Arcola Bridge. And, as a member of the MCA, I promised to canvas our membership about swamping and discourtesies on the river.

If any member has had an experience of this sort I would appreciate a letter documenting the event. Give date, location, and type of craft, such as runabout, houseboat, etc. Send to John A. Arver, 2467 Cohansey Street, St. Paul 55113.

BWCA Boss Promoted

by Al Buchholz

Craig Rupp, supervisor of the Superior National Forest in northern Minnesota, has been promoted to the job of assistant to the deputy chief in charge of the national forest system. In this capacity, he will be helping to coordinate multiple uses in the national forests managed by the U.S. Forest Service. There are 183 million acres in these 154 national forests.

Rupp will be confronted with controversy again in his new job where critics have charged that the Forest Service emphasizes logging and ignores other forest uses such as recreation and wildlife protection. According to the **St. Paul Dispatch** (April 7, 1971), Rupp believes that a more balanced program of land uses is needed and that the problem has been in Congressional funding, Last year timber sale activity requests were nearly completely funded while other uses did not do as well.

The MCA has worked with Mr. Rupp ever since he became supervisor in 1969. While we have not always agreed with his positions, we feel he has done an outstanding job with the resources under his command. We wish him well in his new job. Minnesota will miss him when he leaves May 2.

State to Issue 50 Boat Permits for BWCA

A maximum of 50 permits to store boats on lands and waters within the Boundary Waters Canoe Area will be granted by the Department of Natural Resources, it was announced recently. Robert Herbst, Commissioner, said the figure is the maximum number which may be granted under the rules and regulations adopted on December 30, 1970. Public hearings were held in December in both Duluth and St. Paul to discuss proposed changes in regulations governing use of state lands and waters within the BWCA. The permits will be issued by the Department's division of lands and forestry.

William Aultfather, division director, said no permits will be issued to operators who have not previously conducted boat renting operations within the area. He said the permits will terminate on November 15, 1973 and no extensions or renewals will be granted. The permits will be for three seasons of use. Those who wish to apply for a boat storage permit should obtain an application form by contacting William Aultfather, Director, Division of Lands and Forestry, Centennial Bldg., St. Paul 55101. Each boat will require a separate permit. A permit number will be assigned each watercraft and this number must be displayed on the boat. Aultfather said applications will be processed as rapidly as possible and permits returned to qualifying operators.

Here is the most current list of requirements our members should know before venturing into the Boundary Waters Canoe Area. It will be presented to anyone getting a travel permit. Note the emphasis on item 2.

Before Entering Boundary Waters Canoe Area . . . Superior National Forest

1. OBTAIN a free travel permit in person from any Superior National Forest office or from most outfitters and resorts located adjacent to the BWCA.
2. LEAVE your cans and bottles at home. Nonburnable, disposable food and beverage containers are not permitted. Containers of fuel, insect repellant, medicines, personal toilet articles and other items which aren't foods or beverages are permitted. All empty containers and other refuse must be burned or packed out. Foods and beverages may be repacked in containers specifically designed and intended for reuse. Metal foil may be used. Returnable beverage bottles are not permitted even though a deposit is charged.
3. PLAN your party size to limit camping groups to no more than 15 people, the number which can be accommodated in three average sized tents. Two or more camp groups may assemble at one central campsite for meals and fellowship. This provision protects the soil and ground cover by limiting the amount of clearing required.
4. CHECK your route. Outboard motors and snowmobiles are permitted only on routes designated for such use. Mechanized portaging is limited to six specific portages.

For further information contact:

FOREST SUPERVISOR
Box 338
Duluth, Minnesota 55801

Snakes and Log Jams Add Flavor to 416-Mile Race

by Denise Edwards

The Texas Water Safari from San Marcos to Seadrift, to be held June 8-12, is billed the "toughest 416-mile boat race." The distance has been cut to eliminate all but 6 miles of saltwater. The fastest time on record for this stretch was 41:12. The course will include portions of the San Marcos and Guadalupe Rivers, "featuring" 9 dams 5 to 12 feet high, plus numerous low water bridges and log jams, and proceed from the mouth of the Guadalupe to the north beach at Seadrift, Texas.

The San Marcos Chamber of Commerce has promised $1,500, the American River Touring Association will award a $1,296 8-day trip down the Colorado River through the Grand Canyon to the overall winners and their wives. Most of the entry fees will also be turned back to cash prizes; so the more who enter, the more winners gain. Additional trophies and merchandise prizes will be announced later.

Entrants must submit two photos of themselves. The team entry fee is $50, and at least one man per boat must be at Sewell Park (San Marcos) by 1 p.m., June 8, with a complete list of equipment ready for inspection by an official of the Association.

There are three categories: rowing, for sculling crews; paddling, for teams using a boat of any size; and amateur, for those wishing to maintain amateur status, using canoes under 18 feet long.

A team can consist of any number of persons, but all must travel together in the same boat. Entrants may fish during the race, providing that all fishing equipment is carried from the beginning of the Safari.

Each boat must have the following required equipment aboard: one life preserver per person, one snake-bite kit, one first aid kit, one tow line at least 20 feet long, and one or more lights for night traveling.

Call 935-2217 for more information.

Camp Cookery

HUNGARIAN GOULASH* (20 camp minutes)

1/2 c. catsup
1 T. (packed) brown sugar
1 tsp. salt
1/2 tsp. marjoram
2 T. paprika
1 tsp. (or 1 cube, crumbled) beef bouillon
1 fat clove garlic, sliced thin

Combine above ingredients; heat-seal in small pouch.

12 oz. medium width egg noodles
1 can (12 oz.) beef chunks in gravy
1 large onion, minus paper layer and roots
3 T. cornstarch, in envelope

Put above ingredients and small pouch of capsup mixture into larger pouch; heat-seal.

At camp *2 qt. (8 c.) water* *Margarine*

Put 6 c. water on to boil for noodles. Add noodles and cook 10 minutes.

Meanwhile, prepare the sauce. Cut top off onion and mince (scrape out inside) with spoon. Add 2 c. water and simmer, covered, 5 minutes. Break beef chunks into smaller pieces. Add beef and catsup mixture to simmering onion. Dissolve cornstarch in small amount of cool water. When beef mixture arrives at simmer, stir in cornstarch solution. Stir constantly until mixture thickens and remove from heat. Drain noodles and mix with about 2 T. margarine. Pour sauce over noodles.

*from *A FINE KETTLE OF FISH And Other Things: The Wilderness Chef's Handbook,* ©1970 Jean-Marie Fisher



"Are you implying that I don't know my roripa nasturtium-aquaticum from my symplocarpus foetidus?"*

*translated: "... my watercress from my skunk cabbage?"

INSTRUCTIONS FOR MCA MEMBERSHIP APPLICATION

Apply for membership on official MCA forms only (see other side of this card). Fill in all spaces (including Mailing Data) each time you renew. Print in ink, or type.

Make check or money order payable to the Minnesota Canoe Association, Inc. Do not fold card (use large envelope). Send card and payment to the MCA, P.O. Box 14177, University Station, Minneapolis 55414. Your membership card will be proof of payment.

Memberships are not transferable.

Classification of Memberships

Regular Member — Full club benefits. New — annual dues $7 (includes membership kit); renew — annual dues $5 (does not include kit).

Junior Member (not yet age 19) — All benefits except voting rights. New — annual dues $5 (includes membership kit); renew — annual dues $3 (does not include kit).

Associate Member — Receives club magazine. Annual dues $4.

Life Member — Full benefits for life. $100.

Application Form on reverse side

for office use only
(please do not cut off)

CLASSIFICATION OF MEMBERSHIPS

(See other side for more complete explanation.)

MEMBERSHIP APPLICATION FORM

Send with payment to the MCA, P.O. Box 14177, University Station, Minneapolis 55414

Name _____
(last name first)

Address _____

City and State _____

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

Age _____ Sex _____ No. of years canoeing _____

Occupation _____

Own canoe? _____ Type _____

MAILING DATA

Name _____

Address _____

City and State _____

Zip Code _____

R A J L N R

Telephone _____

Conflict Over Bois Brule Demonstrates Need for MCA Information Service

Where, o where has my canoeing Mary gone?
She's run off with a fly fisherman,
And we're all undone. — Adjusted nursery rhyme

The tension between dissimilar interest groups treading the same territory frequently erupts into verbal and legal contest. A textbook-perfect example of such a situation in the making is the Bois Brule River and, like it or not, anyone who canoes the river is involved.

The scenic little Wisconsin river, often referred to as the "Brule" (not to be confused with the Minnesota Brule), runs into Lake Superior. It is favored by beginning and intermediate canoeists because it is lovely, and narrow and shallow enough to be relatively safe. However, it is also favored by fly fishermen because it is an excellent trout stream with the historical vantage of having attracted at least two presidents (Coolidge and Hoover) to set up summer offices there. Fly fishing requires a certain amount of solitude, part of the sport's attraction.

The fly fishermen have support from many private property owners who have an economic interest in the angling (i.e., Cedar Island Lodge), and who claim that the canoeists' litter and indifferent choice of picnic spots often prevent them and their guests from using their own facilities. Additional support comes from motel and restaurant-owning Brule townspeople and from fishing guides. The lines are drawn, and the situation is termed "tense." (For detailed interviews of Brule residents see "War Drums Sound Along Upper Brule" in the **Duluth Sunday News-Tribune,** September 6, 1970. Also see Ron Schara's column in the Sunday **Minneapolis Tribune,** April 11, 1971.)

Pro: Although inexperienced woodsmen could cause a forest fire in the stands of priceless virgin Norway and white pine, no fires have been attributed to exploring canoeists. Littering continues but, according to a locally-based conservation warden, not in proportions expected of such large numbers — if that could ever be any consolation.

Con: As many as 200 canoes may run the river on one good weekend day, it is said, and most start their trips between 9 a.m. and noon, creating steady traffic past some good angling spots. Many are novices not in complete control of their boats (supposedly one fisherman was struck unawares). Some picknicking canoeists have littered sites, and landowners resent the expense of cleanup.

Proposed solutions: First and easiest requisite — be courteous, ever and unbegrudgingly. Second and also easy — encourage beginning canoeists to learn on lakes, away from swimming beaches. In addition, picnic on public grounds (either before the point 2 miles downstream from Stone's Bridge or after the ranger station is reached, 14 miles later). Each canoe should carry a large plastic bag specifically designated for refuse, to be carried away from the river.

I would estimate less than one-fourth of the persons canoeing the Bois Brule or other popular Midwestern rivers are members of the MCA. So the last and most difficult solution should be considered because we're going to face similar situations again: **We must recruit as many canoe owners as possible to join the MCA or similar groups, and we must have dialog with the rest.** (Perhaps we should spend more effort on attracting existing canoeists than potential canoeists.)

Why? **To protect our canoeing future we must reach all canoeists, informing, educating, acting and reacting — forcefully.** Forget the seeming unwieldiness of a large group; remember instead the strength.

How? We can present concrete information to legislators and administrators who create and enforce canoe-related laws. We can prepare flyers and pamphlets which go beyond recruiting to informative, to be distributed to all major commercial canoe dealers in the Midwest and to all major mail order sources of canoes, with the request that one accompany each sale. If the literature is general enough in nature, it might be accepted by the Departments of Natural Resources for dispensing to persons who call or write for canoeing information and at strategic supervised points of entry for places such as the BWCA. If you have a non-MCA friend or acquaintance who canoes you could give him the "Come Paddle With Us" brochure to acquaint him with the MCA.

If we don't respond positively to the Bois Brule situation we risk ensuing legislation limiting free access. State forestry officials have been fair in judging the problem. However, according to Frank Kies, Brule River State Forest Manager, as quoted in the Duluth newspaper, solutions might include "limiting canoes to specific hours or days, or could involve requiring advance registration and permitting canoeing in that area on a first-come, first-served basis." Because of increasing numbers of canoeists such limits will be imposed soon in other areas but, if we discipline ourselves, we may avoid the need for enforceable laws in this particular situation.

If we don't respond positively and quickly to the problem **as a whole,** we will find ourselves bound by imposing legislation and, as a still dismissably small organization, unable to change the precedents set.

MINNESOTA CANOE ASSOCIATION, INC.

P.O. Box 14177, University Station, Mpls., Mn. 55414

Address correction requested:

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

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