

VOYAGEUR TRAIL NEWS

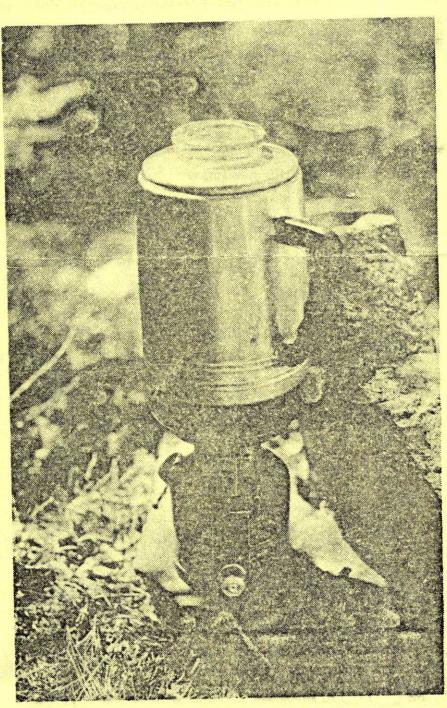
PUBLISHED BY THE VOYAGEUR TRAIL ASSOCIATION, A MEMBER OF F.O.H.T.A.

BOX 66. SAULT STE. MARIE. ONTARIO P6A 5L2

NO:27

EDITOR: STEVE TAYLOR

SPRING, 1984



CANADA AM, TRAIL STYLE!

Hiking the Gros Cap Area

On a Sunday afternoon last November 6, Tom Allinson, Donna Kidd, Ernie Pringle and I met at the Stedmans parking lot in western Sault Ste Marie. The object was to do some hiking despite overcast conditions. We drove west towards Gros Cap and parked one vehicle at kilometer 7.9 on the Voyageur Trail. A second vehicle drove us to kilometer 3.3 in the Twin Lakes area where we began our trip.

The well-blazed trail led us through predominantly birch and maple forest, with occasional conifers appearing as a contrast. A moss and lichen covered ridge offered a glimpse of Lake Superior. Near an old cabin, we were greeted by the antics of a curious pine marten. Tom's camera and telephoto lens captured the colourful onlooker in various poses. After a while, we reluctantly continued, humouring one another with tales of personal hiking experiences. We paused first at a triple dammed beaver pond and later at a mighty fallen remnant of a white pine. Tom and Ernie informed us that the tree had toppled recently.

As Ton's car appeared in sight, we vowed to plan another hike or skiing trip before too many weekends passed.

Steve Dominy

Editors note: Late in February, another group consisting of Donna, Tom and Steve plus four others did manage to comoine skiing, sliding and hiking together on the icy trails around Gros Cap.

Thought for the Spring

"April prepares her green traffic light, and the world thinks GO!"

Christopher Morley

Treasurer's Note

Copies of the club financial statement are available on request by writing to the club.

Articles for the next newsletter should arrive no later than September 15. Have any of the associated VTA clubs besides the Saulteaux Club been involved in activities?

Membership Secretary's Note

Notice has been given to members who haven't renewed their membership as of March 15. If dues are not received by the time the next newsletter is in press, these members will be stroked off the mailing list. Please check the date on the membership card if you are not sure if you have renewed. With today's higher postage, your dues are needed. Since the first newsletter, mailing costs have risen from five to 32 cents a copy and the membership dues are the same. Note that prompt renewals will reduce our expenses by reducing renewal notice costs. In addition, it will diminish the amount of work required.

Lastly, an active membership is essential for our growth. I urge all members to inform people who might be interested in our organization. Try to get them involved, perhaps by inviting them to a hike. Club brochures can be obtained by writing to the secretary of your section club or to the VTA by using the return address on the back of the newsletter.

Weather Forecasting Out of Doors.

Numerous experiences have taught me the value of being able to predict weather. I have spent the majority of the last 10 summers working outdoors in Ontario. In that time, I have been caught unprepared in deluges, snowed on in Occhrane in August while dressed for summer conditions, almost hit by lightning, and forced to consume beer in golf course clubhouses waiting for rain to stop. In the winter, I've been stranded on skils five kilometers from the nearest road as the snow on the trail melted. Many times, I've listened to weather forecasts designed for a large area when the local conditions have been different. My own interests in and experiences with the elements have, I think, allowed me to gain some ability to forecast future weather. Procedures involved with outdoor activities (eq. when to set up camp) can be based on these predictions.

First, here are a few comments applicable to forecasting weather in Ontario. In general, much of the local variation in weather around the province is the result of the Great Lakes. When the lakes are warm, as they are in the fall, cold air passing over them tends to pick up moisture. Thus, if one of the Great Lakes is upwind within 60 km of you and the air temperature is below normal, heavy precipitation is a good possibility. In the summer, the lakes are usually warmer than the air at night. Thunderstorms often over them at this time. During the day, the land is warmer and thunderstorms form over land and die over water. If the air is very unstable, this rule will be invalid. For the most part though, it can be useful to know if you have mostly water or land upwind for 100 or more kilometers.

A few basic forecasting rules are based on cloud formations. Cauliflower-like clouds warn of instability which can lead to thunderstorms, especially if the clouds become dark on the bottom and begin to flatten and ian out at the top. Small puffy clouds in the afternoon sky indicate fair weather unless they develop as above. Clouds banding across the sky from northeast to southwest may indicate an advancing cold front. High cloudiness from the west or southwest suggests an advancing warm front or low pressure. Watch for these clouds to thicken. If you stand facing the wind, it is normal for the best weather to be on your left and the worst on your right. Then, check the sky for cloud direction. This procedure can give clues to future weather.

There are a few tips that can be used at home to plan a trip. Home barometers are indicators of trends in weather. Falling barometers indicate that low pressure area is advancing towards you (low pressure brings deteriorating weather). Thus, a rapidly falling barometer with a reading of less than 30 inches of mercury hints at precipitation within several hours. On the other hand, you are usually safe if the parameter is rising or steady and is over 30 inches of mercury. A radio can be used to warn of thunderstorms ahead of time in the summer. Lightning creates a unique form of static that can be picked up between stations when the storm is still over 100 km away. This only works on the Ah band. If you are between stations and it source as if someone is jumping in a pathtum filled with potato chips, it is not a good sign. If the static is getting loader, it means that the storm is getting closer. If you can hear static while the radio is on a station, the storm is close. Also, the more frequent the static, the stronger the storm. Disten to the radio during a storm to learn now to detect this static from other types.

Conditions in the earth's atmosphere are always in a dynamic state but these dynamics usually follow patterns that are at least partly predictable. The object then, is to find out the kind of pattern the weather is in. Thus, the nature of change in the weather is usually a better indicator of future conditions than is the weather at a given moment. I have constructed a torecasting gaine which is presented below. The first step in using this guine is to find out which one of the nine weather conditions best fits the weather you are experiencing. You can then go into the description for that weather condition and determine which one of several possible additional conditions are occurring. Use this as a guide for weather forecasting but remember that the best way to become proficient at it is to become experienced at making the appropriate observations. A basic understanding of the main air masses and air mass processes that affect our weather is also a help, here then, is the guide.

GENERAL COMBITION	SUb-COMPITION	FORDCAST
1)DO CLOUDS -indicates no	-wind calm or No to N.	-so precipitation for at least 24 hours.
precipitation for at least 6 hours.	-Mind S to W and increasing	rio precipitation for at least 6 hours. Watch for condition 3 to develop.
	+ ind kL to E to SE and increasing.	-No precipitation for at least 6 hours. watch for condition 2 or 6 to develop.

2) HIGH THIN CLOUDS ACROSS MOST OF SKY WITH SUR OR MOON VISIBLE. -No precipitation is likely in next 6 hours but conditions could change later.

3) CLOUDS THICKENING TO NW. WIND IN-CREASING AND POSSIBLY VEERING. -boaters peware of possible squalls from cold front.

COMPONENT (NNE TO SSE). CLOUDS THICKEN TO OBSCURE SUN OR MOON . -Precipitation is likely in one to several hours.

-wind E and veering to S.

-Wind N and veering to E.

-wind E and veering to N. -wind S and veering to E. -Wind Sw, W, NW, to N and constant.

-wind may switch to NW for a while but general direction is W to S or SE. -Wind becomes gusty from the Nh.

-Possible warm front moving in. watch for conditions 3, 5, or 6 to develop. -watch for the above subcondition or condition 4 to occur. -Fair weather likely. -Condition 4 likely.

-Fair weather likely but watch for condition 3. -Unsettled weather

continuing.

-Pair weather most likely but watch for condition 7.

4) WIND STRENGTHENING -wind E veering to SE.
AND WITH AN CASTERLY

-Wind SE or NE and becoming -A bad sign. Continuous

-Wind NE and tending to turn-Storm should pass by to

E or remaining constant.

into the N.

-Rain, fog, thundershowers possible in near future. watch for a warm front to pass followed by condition 3 or 5 to develop.

precipitation and cool temperatures likely. the south. Condition 1 or 2 should develop.

5) HUMID. PARTLY CLOUDY-wind strong. TO CLOUDY. LIGHT TO STRONG SW TO S TO SE WIND .

-wind less than 15 KPH.

-Severe thunderstorms are possible, especially if vertical development in clouds is noted. Watch for condition 3 or 4 to materialize. -Watch for thunderstorms

especially in afternoon followed by fair warm or hot weather.

6) WARM WITH LIGHT SE, S OR SW WIND OR WIND CALM. MOSTLY CLEAR .

7) NW WIND WITH PARTLY Condition 7 followed 3 and -showers ending with fair wind now decreasing. CLOUDY TO SHOWERY WEATHER. -cool weather.

in speed and direction.

-Fair and hot weather likely but watch for conditions 3 or 5 to develop as possible routes to change.

weather moving from w to E into area. -wind increasing or constant -showers and possible squalls could develop or continue.

B)FOG WITH LIGHT WIND-In morning.

+In afternoon or evening.

-Fog should burn off with fair weather in a few hours. -Difficult to predict. Watch for 3, 5, 6, or 7 to begin to develop.

9) CLOUDS INCHEASING. High clouds mostly. -Low clouds with no vertical '-Fair and cool but watch for development and NW to N wind.

-See condition 2. vertical development in clouds which could lead to showers.

-No vertical development seen-rain probable. See out clouds thick and weather conditions 3 and 4. hazy and humid with light or NE, E, SL, S, Sw, or & wind.

-Pufty clouds with vertical -Showers or thundershowers development obvious.

possible especially if clouds develor before noon. Fair weather should follow.

Steve Taylor

Hiking the Coastal Trail in Lake Superior Park

The folks at Lake Superior Provincial Park are quietly opening up new sections of the Coastal Trail. There has been a trail in existence for a few years now running from Gargantua Harbour to Indian Harbour. This is a good 'family' trail which is not too demanding. A new section was opened last year. It is the subject of this article.

This new section has been laid out along the shore where possible and it is very beautiful. It is also very rough and rugged and is not a good trail to be on in wet weather. The beginning is at the parking area at Gargantua and the trail runs south to the Baldhead kiver where it links up with the return loop of the Orphan Lake Trail to Highway 17. I estimate the distance to be about 15 miles in length. Due to the rough terrain, I would allow three days to hike it. In 1963 I hiked this section of the trail three times without jetting bored. The paint places were not even completed at this time.

One trip was made early in July with two ladies from the Toronto Bruce Trail Club. We left a car at the parking lot for the Orphan Lake Trail and carried on to the Gargantua Harbour parking area. Camp was set up nearby. The next morning, we headed out, crossed the stream at the parking area,

The next morning, we headed out, crossed the stream at the parking area, and spent about 15 minutes hiking along an old road that terminated at a burnt out cabin. At this point, the trail leaves the shoreline and climbs steeply uphill. An hour or so later, after passing some lookouts that afforded us some fabulous views of Lake Superior, we picked our way down to the shore again. What a store! If there isn't an arm of lamb or island to hold the sand, the shoreline is bare rock.

We finally reached Rhyolite Bay. There is a small camporound here. If one did not care to spend the first night at Gargantua Harbour, it would be possible to begin niking around moon and arrive at Rhyolite bay before support. We elected to continue on.

After Rhyolite Bay, the trail is laid out along the shore where possible and as we hiked from one bay to the next, we were rewarded by beautiful vistas. There are sections of the trail that could not be hiked if the lake were in an angry mood. It would be necessary to bushwack inland. At one point, the trail is forced inland by cliffs along the shore. We tramped inland until the trail reached the case of another large cliff. The trail wancers along the base. Even inland, one is not in prairie country. After about an hour inland, the trail led us back to the shore and we were bay hopping again.

Our layover point was the small campground at Buckshot Creek. These campsites were established by boaters over the years, we tend to forget that although the trail is brand new, people have been using the lake as a highway for hundreds of years. The shore is mostly inhospitable and where there is an infrequent harbour, there is usually some evidence of people. At Buckshot Creek, we enjoyed a hearty supper and spent a little time staring into the flames from our campfire reminiscing on the days activities.

Our last day objective was to reach the haldhead River. About halfway along this leg of the trail, we reached heatty Cove. There is a beautiful sono beach here, about the only sand on the entire section. After Beatty Cove, the trail rambles to and away from the shoreline until it reaches the bank of the Baldhead. This river must be forded. We crossed at a point about ten minutes walk from the mouth. The river is wide here but not too deep at this time of year. After crossing the river, we returned to the lakeshore and set up camp. A brief swim in the lake was followed by supper.

We were awakened earlier than usual by a sudden storm off of Lake Superior. The wind threatened to flatten one of the tents. We proke camp in the rain and headed out on the Orphan lake trail return loop to Highway 17. We piled into the vehicle we nad left at Orphan Lake and returned to Gargantua Barbour to get the other cars. The road into Gargantua Harbour is a dirt road that is rough out havigable in spots.

When we reached the cars, one of the ladies treated us to a faculous jot of real coffee. Gooduyes were said and we headed separate ways content with the feeling of accomplishment that a good hike leave, one with. Then, on the way out to the nichway, we received the icing on the cake when a big black near crossed the jath.

Tos Allinson

Notes on the Losstal miking Trail

Over the last three years, Lake Superior Provincial Park has been developing its Coastal hiking Trail. Upon completion, it will traverse a distance of 110 kilometers alon, Lake Superior's rugges coantline. Presently,

35 kilometers of the trail is developed with 18 campsites at six points along the trail. This section of trail is accessible from Righway 17 at the mouth of the Coldwater River, from the Orphan Lake Trail, or by travelling the 12 kilometer road to Gargantua Harbour.

The trail itself passes areas of a colourful past. Old foundations and cabins mark the passing of the trapping and fishing era. As you walk this land enriched in Indian legend, one can feel the mystique and awe that the Ojibwa felt along the rugged coast. At times, you walk on bluffs 60 meters above Lake Superior. At other times, you encounter secluded sand and cobble beaches. The strength of the glaciers will make you ponder as you pass beneath a huge hanging rock wedged in a chasm.

Future expansions will extend the trail north and south of its present location to the parks boundaries, eventually to become a part of the Voyageur Trail. This hiking trail is recommended for experienced hikers. The terrain is extremely rugged. Allow five days to travel from the Coldwater River to Gargantua harbour.

A can and bottle ban is now in effect in the interior of Lake Superior Park. This restricts the use of food and beverage containers to those that are burnable or reusable with no deposit. Pre-registration at interior access points or the park office is also manuatory. There is no fee for interior camping.

Mark Billis-OANE

hike and Board Meeting

The Voyageur Trail has sections at far apart as Rossport and Espanola. It is Jifficult for members from one rection to meet those from another. Often, it is only at the annual meeting in November that hikers see members from other clubs. A v.T.A. board meeting is scheduled for Saturday May 26 at wawa. A hike has been scheduled as well. All interester nikers are encouraged to come and hike and express opinions at the meeting as well. Please note that only board members are allowed to vote at the meeting however.

Why not meet members of other cluos and join us. The schedule is as follows:

-Meet at 11 am. at the Big Sky Trailor Park at the junction of Highway 17 and the Highway 101 turnoff. There is a restaurant (The New Era) should you arrive early. The hike will be 2-3 hours. Ering a picnic lunch. -Supper at the Wawa Motor Inn. Pay for your own meal.

-Board meeting at about 7:00 pm.

Peter Stinnissen needs to know how many people to expect so please contact him at hawa (856-4270), or, if coming from the Sault, contact Patrick Capper (253-470) so that car pools can be arranged. If you are coming from Casque Isles, contact Heather Jessup McGraph (824-2110). I meeting adgenda will be sent to poord members before hay 20.

hike Report

Area - Gros Cap (west of Sault Ste Marie). Pate - April 14, 1984. Attendance - 11. Weather - Cloudy and warm (10-12 C). Start - Prince Lake Foad Finish - Gros Cap

Notes - This trip was scheduled to end at the halls Lake koad but the enthusiasm of the bikers carried nine of them on to Gros Cap. Several spring heros were seen as they began to poke out of the litter and the last remaining show patches. A porcupine and several large beaver dans were seen. In addition, some poplar trees were sexed. An entire group of poplars were found to be all hale (ed. note - Poplars and willows do have hale and female flowers on reperted plants). No one reported the hike to be too ottonuous and no one reported wet feet.

UPCOMING EVENTS

- way 6 -nike in Stokely area. Meet at 9:00 a.m. at K-mart Plaza parking lot (Second Line Side). Bring lunch.
- May 12 -Go to blazes bay.
- May 26 -Board meeting and hike in wawa.
- June 23 -Hike Tower Lake area. Meet Churchill plaza at 9:00 a.m. Bring lunch and FLY DOPE.
- June 29 to Monday evening July 2 -Backpacking trip in Lake Superior Provincial Park. This will be an easy to moderate hike and beginning backpackers are welcome. Please contact Mr. Tom Allinson 256-8742 by June 22 re this trip.
- July 14 -Hike Mabel Lake area. Meet at 9:00 am. at Churchill Plaza and pring a lunch.
- July 22 -Deporah section trail hike. Outing starts with pot luck supper and campfire Saturday July 21. Participants may camp free of charge Saturday night (tents only, no trailors please). Excellent commercial accommodations (several choices) are also available nearby. Drive 65 km from Sault to Rydal Bank area. Hike is through hardwood forest with lunch stop on quartzite hilltop. Easy to moderate hiking for about 16 km. Contact Erika or Dieter Ropke ((705)253-8375) for information and directions.
- August 13-mike Stokely area. Meet at K-Mart Plaza at 9:00am. with lunch.
- Sept 29 -mike Batchewana Mt. area. Meet at y:00 am. at K-Mart Plaza with lunch.
- Oct 13 -Hike Red Rock area. Meet at 9:00 am. at Stedmans parking lot and pring lunch.
- NOTE: FLY DOPE IS A MUST IN BUG SEASON. WEAR APPROPRIATE FOOTWEAR AND CARRY RAIN GEAR. IT IS INTENDED THAT DAY HIRES WILL BE SIX TO EIGHT MILES IN LENGTH. THE TRAIL IS IN 'SHIELD' COUNTRY AND THE TERRAIN IS OFTEN ROUGH AND HILLY.
- Trail blazing There will be some trail blazing parties this summer.

 Activities could include clearing, locating, and maintenance.

 In the Saulteaux section, Paul Syme will be drawing up a schedule.

 Persons interested should contact him.

Note to keaders

Most of this newsletter is in a smaller type. This is an experiment to try to diminish costs of putting out the newsletter. If the size of lettering creates problems for readers, some feedback would be appreciated. Such feedback may determine whether or not the small type is continued.

GO-TO-BLAZES DAY!

SATURDAY MAY 12, 1984

+ A "Go-To-Blazes Day" is planned for Saturday May 12, 1984. This is + an occasion to clean up the trail and refresh the blazes. Sponsored + again by Hike Ontario, the Pederation of Ontario Hiking Trail + Associations, its purpose is to improve the quality of hiking trails + in the province and to communicate an outdoors ethic (a respect for + the land and a responsibility for caring about its quality).

+ How Do I Get Involved?

+ We need a lot of volunteers. To help up organize the day, please + sign up when contacted by your club. You will be assigned to a + small work party to look after a specific section of trail.

+ All volunteers should bring a paint scraper and a 1 to 1 1/2 inch or + 25-40 mm used paint bruth, or a pair of pruners. Paint will be + supplied. Bring a friend and introduce her or him to the delights + of the outdoors. No major trail construction will be done.

+ You will be contacted by one of your club members, so be sure to + volunteer and make this a success. One day's work will provide all + users with a more enjoyable trail and summer recreation.

+ what's In It For Me?

Go-To-blazes Day, Saulteaux v.T. Club

On Go-To-Plazes Day, Saturday May 12, the Saulteaux volunteers are asked to meet at the Stedman's parking lot next to the second line, Market Squere Mall, at 10:00 sharp!

There will be a not luck supper for those participating so bring your contribution to the sail and volunteers will relieve you of your food until supper. After the day's work on the trail, we will all retire to the home of Donna Kidd, 45 Caday, for a not luck supper at 5:00 pm. Don't forget to pack a lunch for the trail. Your supper won't so you much good at Donna's place until dinner time.

Let's have a good turnout and a functime on the trail and after. Also, see the above article on Go-To-Blazes Day for what to bring besides support.

RIGI LACKPACKER'S TRIE

For those was are interested in taking a suided mini backpacking trip this summer, there will be an introductory meeting with Tom Allinson in carly June. This will be to familiarize those wishing to participate with the fundamentals of equipment and camping procedures. Anyone interested should call Tom at (705) 254-8742.

Camper's discount

largedsons of 17 Adelaise St Hapt, Toronto, MSC 184, offers a 10% discount on most camping discus upon presentation of your membership card. A comping catalogue is evailable on request.

Council of Ontario The Conservation

MEMBER ORGANIZATIONS

National and Provincial Parks Association Algonquin Wildlands League (Chapter of of Canada

Association of Conservation Authorities

Association of Natural Resources Technicians of Ontario

Bruce Trail Association

Canadian Institute of Forestry

Canadian Society of Environmental Biologists (Ontario Chapter)

Consumers' Association of Canada (Ontario) Environmental Science Teachers Association Council of Outdoor Educators of Ontario

Federation of Ontario Cottagers' of Ontario

Federation of Ontario Naturalists Associations Inc.

Foundation for Aggregate Studies

Junior Farmers' Association of Ontario Garden Clubs of Ontario

National Campers' and Hikers' Association of Ontario Ontario Association of Landscape Architects Ontario Association of Planners

Ontario Camping Association

Ontario Federation of Anglers and Hunters Ontario Federation of Agriculture

Ontario Federation of Labour

Ontario Forestry Association

Ontario Institute of Agrologists

Ontario Professional Foresters Association Ontario Recreation Canoeing Affiliation Ontario Medical Association

of Canoe Ontario

Ontario Soil and Crop Improvement Ontario Shade Tree Council

Quetico Foundation Association

Sierra Club of Ontario

Soil Conservation Society of America (Ontario Chapter)

Waterfowl Rescue Organization Wilderness Canoe Association

The production of this brochure has been funded by



The Excelsior Life Insurance Company Ætna Casualty Company of Canada

Conservation Council of Ontario with a grant from Environmental Guidelines for the Recreational Use of Northern Ontario's Back-Country Areas, (April 1979) provided background information for explanations of prepared by the the Ontario Royal Commission on the Northern This report was Environment. the Code.

Canadian Camping Association's Woodsmanship Leaders' Guide, (copyright 1979 by the Canadian Camping Association). This guide to "Camping in Harmony with the Natural Environment" is available 'The Woodsman's Code" is contained in the rom the Canadian Camping Association.

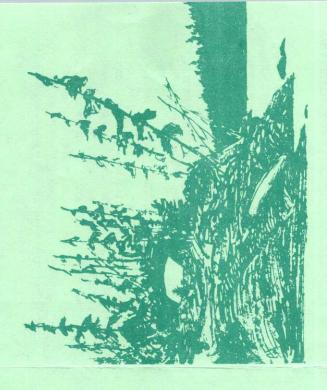
of environmental and resources management. The information and opinion, is an advocate developing conservation strategies, and plays a role as a public The Conservation Council of Ontario is a nonof thirty-one conservation and individual experts in various phases Council provides a discussion forum for exchange of governmental, non-political, public service body concern for Provincial Associations having bringing together representatives educator.

Copies of the brochure are available from:

The Conservation Council of Ontario 45 Charles Street East Toronto, Ontario M4Y 1S2 (416) 961-6830 6th Floor

Woodsman's Code

How to behave in the wilderness



anglers, naturalists, and canoeists alike to A practical guide for campers, hunters, hikers, minimize damage to the natural environment.

Woodsman's Code ©

Man is an intelligent, adaptable animal, with new knowledge of the environment and our impact on it, and with increasing appreciation for the joys and rewards of wilderness experiences. Enlightened outdoor users with a feeling of stewardship for the land are attempting to travel and camp with minimum impact on the natural environment. Here is a code of behaviour that we urge you to follow.

PLANNING

- 1. Keep the group size small. Remember, however, that the ecological impact of a group is not necessarily a function of numbers. Two careless people can do far more damage than twelve careful ones. Carrying capacity (the ability of an area to support life) varies, so the number of people should depend on the region of Canada involved.
- Prepare carefully. Carry everything you need with you.
- (a) Research the trip area; become familiar with federal, provincial, and local laws and regulations.(b) Conduct pre-trip discussion and instruction with the group. Be thoroughly familiar with this code.
- (c) Carry adequate food supplies. Do not rely on the environment.
- (d) Carry proper equipment, including adequate shelter, clothing, washing equipment, etc.

TRAVELLING

- Use existing trails and portages and stay within their confines. Conduct a careful study of the environmental implications before blazing new trails.
- 4. Use switch backs in trails. Do not cut a new trail to save 50 metres.
- Follow game trails where possible and when necessary rather than breaking new ones.
- 6. Wear lug soled footgear (footgear with pronounced ridges on the soles) only when absolutely necessary because this type of boot tends to disturb vegetation to a considerable degree and generally leads to unnecessary erosion.



CAMPSITES and SHELTERS

- 7. Use existing campsites. Keep heavy use to confined area (because of soil compaction).
- 8. Do not overstay. Do not expand the campsite
- Refrain from using natural materials for shelters except in emergency situations.
- 10. Refrain from landscaping the campsite.
- 11. Use natural drainage. Do not dig trenches in delicate environments. Use a floored tent.

FIRES

- 12. Use stoves where law and local regulations dictate; where there is a fire hazard; where serious danger to the ecosystem exists; where there is little or no firewood; and where the user wishes to have a minimal impact.
- 13. Keep fires small.
- Use existing fire pits. If the area is untravelled, remove evidence of fire after use.
- 15. Where a fire pit is absent, dig to the mineral level of the soil, avoiding the burnable soil, roots and overhanging trees. Save sand to cover cold ashes.
- 16. Use only dead wood for the fire.
- Burn to a white ash. Retrieve non burnables such as foil, tin cans, plastics, glass, etc.
- 18. Douse the fire thoroughly. Stir ashes and the area surrounding the ashes. Douse again. Eliminate fire scars where possible.

HUMAN WASTE

- 19. Use existing outhouses.
- 20. Bury human waste in a small, shallow latrine (15-20 cm deep) 35 metres from open water.
- Use single ply white toilet paper and bury completely.

OTHER WASTE

- 22. What is carried in must also be carried out. Burn it, bash it, bag it, bring it back.
- 23. Wash dishes, clothes and yourself in a dish pan, not in the lake or stream. Rinse away from open water. Dump dishwater in a hole located at least 46 m from the shoreline (46 m is the minimum disposal distance).
- 24. Use biodegradable soap.

WILDLIFE and NATURAL FOODS

- Because you are a guest in someone's home, act accordingly.
- 26. Avoid overfishing, overhunting and overtrapping.
- 27. Obey all fish, game and forestry laws and regulations. It is also important to help challenge the laws which are environmentally unsound.
- are abundant and never pick them near built up areas. Do not pull up roots when using only the leafy parts of plants or when there are not very many of that particular species in the area.

CLEAN UP OTHERS' MISTAKES

- Pack out all non-biodegradable garbage that you find.
- 30. Evaluate existing woodcraft structures and projects. In some instances use of existing structures may be reasonable. If such structures are obviously out of keeping with the nature of the area, destroy them and use the wood for firewood if fires are permitted or distribute inconspicuously throughout the environment.
- 31. Eliminate unnecessary fire pits. Leave bundles of dry wood covered so that it can be available for use in emergencies.
- 32. Fill in over-used latrines that are situated too close to the water.
- 33. Inform authorities of the mistakes of others if they are too extensive for you to cope with.



VOYAGEUR TRAIL ASSOCIATION

Box 66, Sault Ste. Marie, Ontario, P6A 5L2.

THE TRAIL USERS CODE

-Light cooking fires of use (better still, care- Leave flowers and plant -Never strip bark from the -Keep dogs on the leash -Walk around the edges of	treesProtect and do not disturb wildlife.
	••••••
	of the Association runs from January 1st es paid after September 1st will be app- bership year.
	hip in one Voyageur Trail Club. To join s, add an extra \$2.00 (\$1.00 for student)
• • • • • • • • • • • • • • • • • • • •	
	MEMBERSHIP FORM
Sections (please check)	NEW [] or RENEWAL [] (Please check.)
Sections (please check)	NEW [] or RENEWAL, [] (Please check.)
Sections (please check) [] Association-at-large [] Saulteaux V.T.C.	
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C.	NA ME
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C.	
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C.	NAMEADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C.	NA ME
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake	NAMEADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish	ADDRESSPHONE_(
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake	NAME ADDRESS POSTAL CODE PHONE ()
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current	ADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah	ADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth	ADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah	ADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth [] Sudbury V.T.C. [] Thunder Bay V.T.C.	ADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth [] Sudbury V.T.C. [] Thunder Bay V.T.C. [] Nipigon	ADDRESS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth [] Sudbury V.T.C. [] Thunder Bay V.T.C.	POSTAL CODE PHONE () DECLARATION I have read and will abide by the TRAIL USERS' CODE Signed PEES [] Individual \$5.00 [] Family \$5.00 [] Student \$2.00 GUIDEBOOK MEMBERS
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth [] Sudbury V.T.C. [] Thunder Bay V.T.C. [] Nipigon [] Casque-Isles V.T.C. [] Marathon [] Pukaskwa Park	POSTAL CODE PHONE () DECLARATION I have read and will abide by the TRAIL USERS' CODE PHONE () Declaration Date Date FEES [] Individual \$5.00 [] Family \$5.00 [] Student \$2.00 [] Crests \$ (\$1.00 each) [] Guidebook \$3.00 (for members)
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth [] Sudbury V.T.C. [] Thunder Bay V.T.C. [] Nipigon [] Casque—Isles V.T.C. [] Marathon [] Pukaskwa Park [] Michipicoten V.T.C.	POSTAL CODE PHONE () DECLARATION I have read and will abide by the TRAIL USERS' CODE Date Signed FEES [] Individual \$5.00 [] Family \$5.00 [] Student \$2.00 [] Crests \$ (\$1.00 each) GUIDEBOOK, MEMBERS GUIDEBOOK, NON-MEMBERS \$8. [] Guidebook \$3.00 (for members) [] Guidebook \$5.00 (for non-members)
[] Association-at-large [] Saulteaux V.T.C. [] Echo Ridges V.T.C. [] Desbarats V.T.C. [] Thessalon V.T.C. [] Iron Bridge [] Penewobikong V.T.C. [] Elliot Lake [] Spanish [] Massey [] Rainbow V.T.C. [] Little Current [] Sheguiandah [] South Baymouth [] Sudbury V.T.C. [] Thunder Bay V.T.C. [] Nipigon [] Casque-Isles V.T.C. [] Marathon [] Pukaskwa Park	ADDRESS

Total amount enclosed \$