

KKK to RUPERT'S HOUSE  
via  
Oskelaneo, Chibougamau, Mistassini, Marten River, Nemiscau  
Revised 1966

Maps Required: For best overall picture of route; though not needed for travel: Map Distribution Office, Mines and Technical Surveys, 615 Booth Street, Ottawa

Scale: 8 miles to 1 inch: Chibougamau-Roberval 32 SE  
Mistassini NW 50/76  
Rupert House NW 50/80

For travel the following from Mines and Technical Surveys are needed:

Scale: 1:250,000 or 4 miles to 1 inch:  
Gouin Reservoir 32 B  
Chibougamau 32 G  
Assinica Lake 32 J  
Mistassini River North 32 I  
Lac Baudeau 32 P  
Lac Mesgouez 32 O  
Nemiscau Lake 32 N  
Rupert House 32 M (in 1966 this map was in preliminary edition in two sections at 2 miles to 1 inch; only Eastern section is needed)

Scale: 1:50 or 1 mile to 1 inch (these are not absolutely necessary, since territory is covered on above series, but can be quite useful in difficult territory.)  
Chibougamau 32 G/16W and 32 G/16E  
Lac Boisvert 32 G/9W and 32 G/9E

The above maps are the best available and no more are needed. However, Lands and Forests, Quebec also publishes maps on the area.

Accurate enough for most purposes: (these used to be the only ones available)

Scale: 3 miles to 1 inch -- Roberval - Sheet # 4 North  
Scale: 6 miles to 1 inch:  
Abitibi and Mistassini, both sections, east and west

Inaccurate and of little value:

Scale: 3 miles to 1 inch  
Saint-Maurice both east and west sections  
Abitibi -- Sheet # 3 North  
Reserve of Fish and Game Chibougamau

Maps from Mines and Technical Surveys are 50 cents a sheet except for provisional sections of Rupert's House at \$1.00 per sheet

Those from Lands and Forests, Quebec are 50 cents a sheet on plain paper or \$1.00 a sheet on linen. Sheets on Abitibi and Mistassini available only on regular paper. Mistassini East sheet is supposed to be out of print and hard to obtain.

Quebec Lands and Forests maintains Fishing Camps along the route

where they charge \$2 a day rod fee within an undetermined miles from each camp. Permission to pass through Waconichi without paying the fee should be obtained in writing well in advance from Director, Parks and Reserves Service, Quebec by indicating that the party will not fish Waconichi. There is not supposed to be any camping on the lake either. There is a camp also at Mistassini Post and another at the mouth of the Rupert. The manager at Mistassini did not interfere and the second is never reached. Letter of permission may intend restriction in both areas.

#### T Station to Oskelaneo --

Baggage car loaded by 9 pm (Daylight) for shipment to Noranda on freight.

1964 -- Passengers supposed to leave at 2:52 am, but train was late. Transfer at Englehart or Swastika; makes no difference. Arrive Noranda at 8:30. Get off at Noranda -- walk to CNR Station about 1/2 mile along tracks toward Rouyn -- to walk back is longer.

1966 -- Much better method -- Camp in Temagami; Public Park will charge so '66 section camped in Lands and Forests area south of town just to south of southern arm of lake that touches highway south of town (a car is necessary; site is a mile out of town). Canoes and unnecessary baggage sent express as before. Party left Temagami by car in morning. Drive to Noranda takes about 3 hours. Take Route 11 to New Liskeard; Route 65 Bypass of New Liskeard; Route 46 to Route 66 to Noranda; all paved road. There's a roadside park just south of junction of Routes 46 and 66 convenient for sandwich lunch stop. Canoes and baggage may have to be transferred from ONR Station to CNR Station after arrival. ONR truck will probably assist. CNR less cooperative.

CNR Train leaves Noranda 4:15. Short stop in Senneterre to pick up Cochrane train. Arrive Oskelaneo River about 10:45. Baggage has to be unloaded; CNR unlikely to provide special car, though if done there is a siding onto which car could be shunted. Loading spot to start trip is 100 yards farther along tracks from station and then left of tracks. '64 slept in a cabin near station offered by local outfitter. '66 slept in station. Wabun has used sheds to left of tracks. No Station Agent in '66; just a caretaker. Tents could be pitched near loading spot, but poles would be hard to find. Bay Post closed for several years. Small store about 300 yards north of tracks near river, but has practically nothing. Fishing licenses at Post Office (house just east of station). Ranger Station 300 yards north of loading spot for Travel Permits. Made out all the way to James Bay in both '64 & '66.

#### Oskelaneo to Baie du Sud --

Paddle north on river -- quite wide and easy going -- land slightly drowned, but lunch sites pretty easy to locate. Just after river narrows about 8 - 10 miles from town is a lock dam -- rocky chute to right can't be run. Apparently lock will work after experimenting, but easier to lift over 15 yards on board platform on left. Good lunch site with good walleye and pike above and below lock. River winds a fair amount after lock. Just before Baie du Sud is another old sluice at a small rapid that can be run down the center,

'64 ran down sluice, but unnecessary in '66

Campsite on left in grassy area near old logging camp; one shack still standing. Ranger Station or camp opposite on right still in use. Water pretty deep at landing just before remaining shack and swimming possible. Good walleye fishing back up river at foot of sluice.

Oskelaneo River to Baie du Nord --

On entering Baie du Sud, high sand bank on island appears to north -- head for it. If no wind keep to center of lake; if wind is present, there is supposed to be a channel through on the west shore -- unnecessary in either '64 or '66.

Follow Ranger signs or remains thereof that appear along way. Be careful at head of lake to get into correct channel to Baie du Nord. '64 got into wrong bay to south of correct one and paddled drowned land and had to lift over a narrow sand beach into Baie du Nord -- no time lost; effort just a little greater.

Campsite on east side of second island slightly to north shore of arm leading out. Quite small and cramped, but ok. No dry wood on island; has to be drawn from mainland. Possible bathing off rocky shelf at south east end of island.

Baie du Nord to Island just past narrows into McSweeney Lake --

Take left channel out of Baie du Nord

Obiduan Post fairly large but deserted pretty much in summer. Nice frame houses; indians move out in summer to work for pulp company, returning in winter. HBC Post directly on tip of point with reservation behind.

Follow map carefully through islands and points after Post. Lunch sites hard to find just past Post. Shore line partially drowned and campsites hard to find.

Campsite on rocky shore on North west corner of large island just past narrows. Tent sites poor, but rest is fine.

Narrows to end of Verreau -- (half day)

Land drowned slightly and few possible campsites -- follow map closely. Maybe campsite could be found on large island or west shore at narrows into Verreau.

Campsite on right side of stream coming into end of Verreau on right. Old indian site, but pretty clean. Stream is choked with logs about 100 yards past campsite. Possible to swim in front of site; bugs bad! Verreau River enters bay to left of this stream, hidden by a drowned point. There is a very dirty indian site on this point, landing for which lies on 1st creek directly opposite that for better campsite. There are portage trails out of this site leading back over land between the two creeks -- don't follow! Good fishing up Verreau River at foot of cascade at 1st portage.

Verreau Bay to Dubois --

Paddle upstream on Verreau 1-2 miles from Bay -- deep water, easy current, winding river. Portage about 50 yards on left of cascade.

Stream and ponds can then be paddled to where map says "dam" about 2-3 miles. Carry on right about 50-75 yards around dam partially man-made and partially beaver. Small indian site at upper end.

Then stream is paddled a mile or so to round pond. Trapper's cabin on left shore makes a possible campsite. 1100 yard portage is supposed to leave north side of this pond. Goes to narrow pond to north; paddle east on pond; then take 200 yard portage back to stream.

If stream is followed instead -- as was done in '64 and '66 -- Stream leaves right side of round pond almost directly across from cabin. Can be paddled and poled for a ways and then must be waded.

One short carry on left around a steep pitch -- about 40 yards trail pretty well overgrown.

Next carry on left -- better trail -- about 30 yards around another little cascade -- good lunch site at upper end.

More pull ups and paddling to a short 50 yard carry on left out of a pond. Then paddle into wide stretch where longer portaging route rejoins stream.

Just above 250 - 300 yard carry on left where stream becomes very narrow and rocky. Some canoes in '64 pulled up this one, but much better on canoes to carry. Puts in just before unfinished logging road bridge.

Last carry to Dubois on right about 1/4 mile farther. 300 - 400 yards.

'64 camped on trail about 100 yards short of lake in indian site. Tent sites ok, but far from water. Bugs bad; no trail to stream to left of site. Possible to pitch a couple tents at head of carry, but not enough room for a section.

Clearing on south shore about 1 - 1 1/2 miles from portage looks like best site on lake.

'66 site on south shore of island just after turn to portage out for Cooper route. Very small; very little dry wood to be found; lots of rotten birch.

FROM DUBOIS THERE ARE TWO ROUTES TO OBATAGAMAU. ROUGHLY EQUAL LENGTH WITH ROUGHLY EQUAL PORTAGING. BOTH EQUALLY WELL CLEARED AND TRAVELED. '64 TOOK NORMANDIN ROUTE. '66 TOOK COOPER ROUTE. COOPER ROUTE SLIGHTLY PREFERABLE; LESS CIVILIZED AND SLIGHTLY EASIER.

#### DUBOIS to OBATAGAMAU via COOPER ROUTE -- 1966

Dubois to Cooper --

Turn west about half way down Dubois. Old lumber camp on right just before end of bay might be a campsite.

Portage over Height of Land takes out at north end of bay on a grassy landing. About 600 yards; some muskeg; old logs pretty rotten. Climbs one slight hill and one steeper incline, but neither is long.

Pond at Height of Land is paddled. Portage out leaves north side of pond on a sand landing just to left of tiny stream out. Beware of taking out too far to left of stream where there may be an old Ranger sign. Trail about 350 yards; extremely buggy. Puts back into tiny stream on grassy bank.

Stream twists and turns with fairly frequent rocks, snags, and beaver obstructions.

Portage at dam about 350 yards on right. Mostly down hill after climb at start. Lunch site at top of carry. Puts in at grassy landing. About 1 mile of stream left to lake-like expanse just before Cooper.

Map shows rapid before Cooper, but only obstacle was an old

logging road bridge in disrepair where it was necessary to clear a passage underneath and slip the canoes under.

At narrows at start of Cooper there are remains of an old bridge plus a new one -- necessitating a short carry over both at once. There is a Ranger office to right of bridges.

Lumber depot on left about 2 miles after bridge -- looks like a small town!

No campsites found all the way to end of Cooper. Both shores and most of islands were searched. Heavily wooded shore in most places with blueberry and other bushes all over the place -- rocky points are inviting, but are invariably hog-backs.

Campsite at end of Cooper on portage trail that starts right of stream entrance well before rapid is reached. A little muskeg at first, but then an excellent walker -- about 350 yards. Campsite in from lake about 50 yards. Level and very good except for distance to water and lack of swimming. Dry wood not too plentiful. Maybe rapid can be run or let down, but trail is so well used probably no one tries.

#### Cooper to Lynx-Eye --

Carry very soon on right after putting in from campsite. About 500 - 600 yards; also excellent walker. Possible campsite at start of carry.

3rd portage on stream on left about 400 yards -- good walker on top of a hog-back. Lunch site at start pretty good. There were a few rocky shallows to navigate between the 2nd and 3rd carries.

4th portage on left -- labeled Rapide Blanc -- about 600 yards right next to stream. Some of rapid could be run if desired, but it's probably faster to carry. Lunch site at top and grassy small indian campsite at foot.

One narrow rapid to be run and one set of shallows followed by a mile or so of dead water below.

5th and last carry on right about 500 yards cuts across bend in river, some might be run if looked over carefully.

One small shallow rapid to lake.

Small indian site on right just after lake starts.

Campsite on left at point where narrows enter lake proper. Tiny site with little room that had to be cleared. Only real assets were a rocky landing and water deep enough to swim.

#### Lynx-Eye to Gabriel --

Looks to be an indian site on sand point on left shore of Lynx-Eye about  $1\frac{1}{2}$  miles north of long island near foot of lake -- land makes a sort of nub out from west shore -- sand beaches on both sides of nub, but landing for campsite looks to be on south side -- we did not really investigate.

Portage at 1st rapid on stream to Gabriel on right of stream's exit about 75 yards on grassy landing. Carry about 150 - 200 yards. Obstacle being carried can't be seen but noise indicates a falls or cascade.

Looks to be an indian site on point on left shore just after carry by about  $1/4$  mile -- rocky point but not inspected.

2nd rapid out of pond can be run for a short way around a bend and then 2nd carry takes out on left fairly far before cascade (?) -- about 150 - 200 yards.

Route then follows stream-like exit to a maze of islands.

Just after breaking out of islands; about 1/2 mile from tip of long island on left; there is a large indian winter camp on right -- too dirty to use really, but interesting to visit.

On left shore at entrance to bay before Cawcot River enters there is a large rock on which an indian (?) tent (?) was pitched. It was occupied; is probably the best site on the lake.

Campsite in an indian site on point on north shore when Opawica River leaves. Tent sites not too bad, but otherwise not too good.

Gabriel to Watouche Lake (on Nemenjish River) --

2 Rapids to be run between Gabriel and Lake des Deux-Iles on Opawica River. 1st where map shows it and 2nd at narrows right afterwards -- just riffles.

At least 3 indian camps on Lake of Two Islands near where stream leaves lake at northern bend (also another one just into creek entrance)

(Dunmore Outpost Camp is on Opiwica Lake a good bit farther just off CNR line.)

Creek entrance slightly hidden and shallow at start. Winds a good bit -- one beaver dam that had to be portaged around.

One 50 yard portage just before Height of Land Pond. on right. Portage across Height about 650 yards; pretty good trail falling into disuse so far as logs laid on muskeg are concerned, but well cut. Some muskeg at each end and in middle. Lunch sites possible on 50 yarder and at far end of Height portage (but not good). Old dock of extensive construction at end of portage.

ALTERNATE ROUTE FROM GABRIEL TO NEMENJISH -- Portage 1/4 mile out of very north end of Gabriel over a hill into pond or small lake and then a mile portage with good footing and some hills directly into foot of Nemenjish. Shorter in miles, but Opawica route has less portaging and sounds easier.

Winding creek from Heights on Opawica route leaves on far side of pond or lake -- shallow and narrow at first making progress slow, but widens near Nemenjish, though it gets shallow.

One small indian camp on left about half way up Nemenjish between creek entrance and exit of Nemenjish River. Really too small for a section, but would do in a pinch. Dirty winter camp located just north of river's exit.

River narrow with many turns and a couple rapids until a portage on left of about 50 yards is reached. Small campsite.

Some dead water to a large beaver dam and a portage of about 350 yards on right around the dam and two sets of rapids that can't be run. Indian camp back from lower end of portage about 25 yards up a hill.

Little rapid after loading at end of carry and then creek twists and turns for about 2 miles more to Watouche with fairly deep water.

Campsite on left just after entering Watouche on jack pine and spruce point. No swimming and very hard to draw water. Tent sites fair. Not really good, but adequate for a night.

Watouche to Obatagamau --

Stream runs fairly wide and deep out of Watouche for maybe a couple miles. One short rapid and then a fairly long one that can be run in good water.

1000 yard portage follows on right -- extremely good walker

and well cut. Good indian campsites at both ends.

About 1/2 mile below there is 1 very short rapid.

Another 1/2 mile and last portage -- 250 yards -- takes out on right around a cascade -- trail is almost a road -- large campsite at foot.

Stream winds for a while through drowned land and then runs between clay beaches for maybe another 5 miles to Obatagama -- pretty unattractive country. There is an ancient abandoned mining (?) camp on right about 3 miles before the lake with a broken down bridge over which you paddle.

Campsite on Obatagama on point on south side of narrows on left as you enter from Nemenjish River and just after turn to west is made. Large site with good, well cut tent sites in poplar grove. Dry wood difficult. Swimming off point on a rock ledge.

#### DUBOIS to OBATAGAMAU via NORMANDIN ROUTE -- 1964

Dubois to Normandin --

Portage to 1st pond takes out of left corner of last bay after passing through shallow narrows about 5 miles down lake -- about 1 1/2 miles to portage past narrows. Carry to pond about 1000 - 1100 yards. A good bit of muskeg. Old logs across this pretty well broken down and a good bit of muskeg where no walks were built. Carry crosses logging road about 25 yards to right of where it enters road.

Marshy landing on pond -- Next carry takes off almost directly across pond -- goes up hill and then carries on top of ridge and about half way over a pond can be seen to the right in a valley (you don't put in or even get close to it). Old broken down cabin at end of carry; '64 campsite in front of cabin because of threat of rain; site is poor, though would make a good lunch site -- water in front shallow and muskegy.

Normandin to River at north end of Buade --

Turn right on leaving foot of carry and pass through grassy creek; there may be a beaver dam or two to break through. Then pass through rest of lake and take bay on right to river leading out -- Lake is not particularly attractive, but it might be possible to cut a campsite.

Stream has one little swift at top into small pond. Then two rapids -- 1st run pretty much down the middle. 2nd let down a few yards on right and run rest of the way on right -- A 400 yard portage is marked on map to bypass the series, but was not looked for.

First part of Petit Lake Buade is flooded, but after that it gets more attractive. Might be possible to cut a campsite on one of the islands. Turn left before foot of lake and up to logging dam at start of river -- lift over on right side of dam -- either on mud beach at right of dam or right next to log chute in center.

River pretty attractive. 1st rapid -- run down center -- then a fairly long paddle to next one -- run down center -- 3rd rapid immediately below around a slight bend -- to is just a horse race -- rest is rough -- top can be run, but foot seems to run out, so '64 carried -- probably could be run but turns are tricky -- carry on right about 150 yards. Foam Falls (old abandoned power dam and plant) carried 300 yards on right. There is a boom across the river just above the dam -- go over boom and take out

on right directly at dam -- trail goes past power plant, so don't turn off there -- put in down steep bank with loading spot for only one canoe.

Cut campsite on Buade about 1/2 to 1 mile from dam on island on right.

Buade nicest looking lake thus far. Paddle right up middle -- through islands, and into attractive narrows with some rocky shore.

'64 campsite just before turn to Poutrincourt on right at rocky point -- rather poor, but it was pretty late. Pretty good swimming and fishing right off campsite.

#### Buade to Nikabau --

Rapid at head of Buade easy run to right of huge rock. Islands below rapid might be made into campsites.

Campsite cut on Poutrincourt just at end of narrows on west shore -- looks ok.

2 rapids occur fairly soon out of Poutrincourt -- easy runs.

3rd rapid narrows down with good power swells -- had to be carried 100 yards on left on good trail -- rapid could be run in lower water. Look over from portage trail. Pretty good campsite on trail -- about in middle with tent sites strung out on trail.

Rest of river pretty wide -- though shallow in places until rapid just before deep bay at foot of Nikabau -- easy run.

Bay of Nikabau drowned with snags.

Lumber camp or depot on right at foot of lake.

Road and railroad to Chibougamau run up east shore of lake.

Campsite in poplar on west shore about 2 miles up lake on 1st big point. Pretty good -- tent sites excellent -- swimming ok off sloping sand-gravel beach.

#### Nikabau to 80 yard Portage on Creek to Obatagama --

1st little riffle out of Nikabau paddled -- rest of shore of Nikabau looks rough for campsites.

Old lumber camp on right just before Jourdain would make a campsite.

Rapid just before Jourdain pulled up -- left side a little easier than right.

About 5 more rapids to be pulled up to Malo portage -- all short, but it may be necessary to get wet to pull up successfully. Some can be paddled.

Portage to Malo in sort of circular pond between two rapids -- poorly marked, so look carefully -- trail is 800 yards, pretty good, with a little muskeg at start and one spot in middle -- otherwise good -- lunch site at far side.

No campsites on Malo evident -- shore very wooded as are islands; hard to find even a lunch site.

Portage out takes off in left side of creek just before 1st swift on grassy bank where ancient trapper's cabin is located -- carry 3/4 mile to Height of Land Lake -- filled with muskeg, particularly in 1st half -- cross stream on logs about 1/2 way across -- many rough windfalls in last half particularly.

Portage to next pond takes out in creek-like bay at right foot of pond -- trail 800 yards -- fairly good -- some muskeg and a few windfalls.

Paddle stream out of left foot of pond for about 300 yards or so to 80 yard portage on right around beaver dam -- campsite at head of portage; pretty fair, but small. Water at beaver dam

pretty deep -- cold -- and ok for swimming.

80 Yard Portage to Obatagama Lake --

Paddle stream for about 1/4 to 1/2 mile -- then 3/4 mile portage takes out on right and cuts across bend in river -- fairly good walker -- little muskeg, but lots of windfalls.

Paddle stream for about a mile -- have to break through a few beaver dams in the process -- 1/2 mile portage starts where stream comes in on left and main stream turns right -- main stream starts going over rocks in rapids -- portage takes out on apex of Y formed by stream coming down and these branches -- trail has a good bit of muskeg -- at foot go left along stream for about 20 yards until water is deep enough to put in.

3rd portage about 1/2 to 1 mile farther on left -- good trail; 300 yards -- goes around rapids too shallow to run -- lots of rocks in river between 2nd and 3rd portages.

4th portage about 1/2 mile farther after passing under concrete bridge on road down to a mine -- takes out on left at old bridge -- 100 yards at most -- watch trail; a little hard to follow with old road in way. Road could be used as a campsite if necessary.

Obatagama has rocky points on shore in this section and looks more Temagami-like than anything to date. Be careful going through islands -- be guided by south shore line after first couple miles. There is a good looking rock island just before route from Nemenjish enters -- well used by clubbers who have built a wooden tent floor on it, but it's too small and rough for a section as well as being dirty and partially burned over.

Campsite same as for Route from Nemenjish.

OBATAGAMAU to DEVLIN POINT on CHIBOUGAMAU --

Follow map carefully to north end of Obatagama -- islands and bays are tricky.

Paddle up stream a mile or so to 1st portage (there is a small blind bay on left of entrance to stream from lake) -- portage takes out on obvious grassy landing and campsite on left long before any rapids are seen -- don't bother going farther; rapids can't be climbed -- carry about 1200 yards on excellent trail; though it is clay based and would be slippery if wet. In '66 there was a logging or mining road in the process of construction about 300 yards from start of carry -- trail goes straight across road, though it may be necessary to do a little didging of slash to get there. Puts in at top of dam in wide stretch of river -- another campsite at top also.

After paddling wide stretch of river and then twisting stream for about 2 miles, stream finally narrows down to rapids that can't be pulled up. End of navigation depends on water level. There are several take out spots; all go out on left of stream and lead to logging road that parallels stream. After following road for needed distance, it crosses stream. At which point trail takes off on left side of road in a poorly marked swampy area and goes up a slight rise to a pond. Carry is about 200 yards -- more or less. If water is high, it is possible to pull canoes through a very narrow rocky channel before taking out. In any even scout trail before starting off.

A mile of wide stream and next carry takes out on left of little rapids. About 50 feet. Unload and lift canoe over without bothering to flip and carry.

Final pond has carry at north end near highway. Gravel roads come almost to shore -- take left gravel road to highway; cross highway almost at right angles -- slightly to right -- and leads to creek -- 500 yards. Crosses Height of Land. Good bit of muskeg in latter part of trail not bridged well with attempts at a corduroy road. Good idea to scout road crossing first -- there's a sign, but it was misplaced in '66.

Little narrow stream follows to pond -- then go left under railroad track; through a culvert and follow creek to Inlet Bay. No portages, but depending on water level there may be beaver dams to break. Watch for rocks at all narrows. About 4 miles. Several possible campsites along the route, all well cut and large. Best one on left at point just as Inlet Bay is reached, but it's likely to have a semi-permanent shelter on it.

Extremely good campsite about 1 mile before tip of Devlin Point. Good tent sites sheltered by row of trees from rock point which has room for good cooking area, staff tent, and provides good swimming. Land canoes on south side of point in small sheltered harbor.

#### Devlin Point to Chibougamau --

Head northwest if wind will allow when leaving Devlin Point -- there is a white tower visible on Gouin Peninsula -- head north of it. Part way across 2 mines on Ile du Portage become visible -- head south of them into Eaton Bay, or Commencement Bay as desired -- there looked in '64 to be a good campsite on an island about 3/4 mile off shore on its northern point opposite Eaton Bay. There's a plush looking fishing camp (?) just south of Eaton Bay. There's an unused mine shaft in Eaton Bay, but what the map indicates as a bay has been filled in with slag from the mines. '64 and '66 camped in cleared area just north of rapid separating Gouin Peninsula and Ile du Portage. About 8 miles from town and hitch hiking is not very successful. Trucks won't stop. Site terrible. Either use island off Eaton Bay or have section come back to where ever landing is affected -- Eaton Bay is probably most convenient -- at dinner time and paddle north and make camp at one of the possible sites north of mine shafts on Ile du Portage. Don't bother scouting shore between Eaton and Commencement Bays -- there's nothing. There's an ancient shack on south shore of Commencement Bay, but it's impossible to pitch even one tent on rough area around it.

#### Chibougamau to Waconichi --

Two mines located on Ile du Portage -- '64 visited 1st mine and had a tour above ground -- could have gone down in mine management claimed if application had been made a day before at headquarters in town -- Campbell Mines -- they operate all shafts in area and truck ore to a central refining plant -- mine shafts go under lake, and if trip were made into mine, it would appear pretty wet. Above ground tour is not worth time.

Possible campsites after mines on Ile du Portage at Cooper Point and at tip of island -- both pretty well grown over in '66. Better one on right at narrows at Detroit Valiquette, but anything would be better than Chibougamau site.

Follow map to portage to Blondeau Lake behind Asbestos Island (bald rock island devoid of vegetation on high part of it) in McKenzie Bay. Carry 1200 yards goes up a very steep hill for

1st half -- good walker, though would be slippery if wet and initial hill is a killer. Best pictures of McKenzie Bay about 1/2 way up hill. Trees cut view at top. Lunch site at top of carry ok, but not really very good.

2nd portage takes out on north side of Blondeau about 75 - 100 yards before east end of lake on grassy, swampy landing -- carry 400 yards to Lake Oreille -- good walker, but bushy at start with some muskeg -- grassy landing at far side with good lunch site. Old campsite, now overgrown, on point on left after narrows leaving end of portage.

Lake Oreille irregular in shape. Turn left after narrows from portage, then right up creek (or bay). Follow creek to bay on right just before reaching road (you may be able to see road ahead). 3rd portage takes off in left corner of bay (there is a pretty wide expanse of water to right which does not show on map which should be avoided). Portage 600 yards, good trail -- crosses road to Waconichi after 1st 50 yards -- there is a barrier and house about 200 - 300 yards to left of where portage crosses. Bear slightly right when crossing road into cleared area and pick up trail again. Might be best to scout first. Grassy, swampy landing at end of carry.

4th portage just across moose pond and slightly to right -- swampy landing spot for take out -- 600 yards -- trail ok. Puts in on a sloping rock.

Above in rapid succession there are two huge beaver dams where it is necessary to unload and lift over.

As a result lake above is drowned. Ancient winter camp on left just above last dam -- not much good now, but was quite large when used and has several tumbled down shacks.

Waconich portage takes off behind island to right center of lake. '64 camped on nothing at head of portage.

Carry 1200 yards, mostly gentle down hill on excellent trail which has a slight bit of muskeg and some clay which is slippery in wet weather.

'66 used small campsite at foot of carry. OK though swimming poor and dry wood scarce, but better than anything else possible.

#### Waconichi --

Government camp on south point at narrows into main part of lake. Road landing opposite on south shore with a small saw mill -- Letter from Quebec allows party to travel through -- grudgingly. They'll look at letter carefully and may warn you not to fish or camp on lake.

Follow south shore of lake all the way after narrows -- if wind permits -- lunch sites few, and no cut campsites until point on right shore just at narrows at northeast end. Boats from Government camp seem to be fishing lake trout from the way they acted. There is a prominent pyramid-shaped mountain that can be seen ahead as you start down lake -- you will pass to right of it. There is a fire tower on it which can't be seen until you get close. Bouleau Mountain gives you a landmark on the left shore. Cabin for fire tower lies of left below tower.

At extreme end of lake 1st little riffle is run into pond-like area. Riffle has a right arc to it as run is made.

At far side of pond, wooden dock marks landing for 500 yard portage around falls and cascades. Campsite at top of carry

more spacious than one at foot. Tent sites to right of trail for most part. Trail good with a lot of rock. There's a spur trail to the left about 100 yards from the foot that leads down to the foot of one of the cascades on the stream. There are small speckled in the little riffle down into this pond, and '64 hooked 2 at the head of this portage.

#### Waconichi to Mistassini Post --

After 1st portage stream or river widens and narrows with some current in spots -- watch rocks.

At foot of river, just before Baie du Post, there is a 50 yard portage on right around a chute. In '66 there was a road going across chute and carry was made right through a mining camp. There is a copper deposit in the river between here and the next carry almost immediately below. Plans are to divert the stream into some other channel at this point, so in another year picture will be completely different.

Next carry very soon also on right, 100 yards. Has a cut made for skidding boats across that intersects trail about 25 - 50 yards after start of carry. Trail goes to right and should be followed -- longer, but much easier than boat rails.

On reaching Baie du Post, follow left shore until Bay opens and then head just left of tip of long sand point ahead. After sand point head back to east passing to south of 1st group of large islands (there's a passage just north of this group if desired, but to go too far gets you into northwest bay which you don't want). Turn north after passing islands for clear run to the post. On southeast you will be able to sight landing for road that comes up from Chibougamau -- it's located just about where the long sand point intersects the main shoreline.

Post lies on south side of point just south of narrows.

Good campsite used by Chibougamau Indians in the past lies opposite the Post on a point on west shore. Pretty exposed to wind and rain, but otherwise good. Dry wood naturally hard to find. There is also a possible site on an island just a bit farther up just to southwest of Government Camp (which is on west side of narrows). Space on island pretty limited, however.

#### Mistassini Post --

Indian population 1200 if all were in; normally about 600 during this period. Bay Post fairly well stocked, but could not outfit a section without prior warning. Free trader, MacLeod, operates a store on adjacent point on west side of Bay Post, if he's open. Large white church behind Post is Anglican. Catholic mission in small church just above MacLeod's. Village in two parts separated by board walk over marsh between sections. Most Indians in tents with permanent wood siding. Saw mill in narrows is supposed to produce enough lumber to build houses at the rate of 10 a year, but additions depend on Government money. Newer houses are along shore of narrows. School, nursing station, and Indian agent's office located at top of hill at extreme north of 2nd section of village near narrows. There's a radio telephone at Indian Agent's if wanted. Small Post Office in same area open only a short while each day, but outgoing mail can be sent from Post more conveniently. Fecteau brings in perishables fairly regularly for Post, but most supplies arrive by truck to road terminus and are then freighted to post by water.

Mistassini Post to Point at Big Crossing --

Leave Post by narrows between Government Camp and Post -- pass by saw mill. As end of narrows comes on left there is a collection of skulls and moose antlers tacked on trees -- Indians believe that if dogs get these parts of animals, hunting will be poor.

Several campsites along Abatagush Bay -- particularly just before narrows at northern end -- route is attractive -- shores well wooded

On tip of Point at Big Crossing there are several cabins for Fishing Camp

'64 Campsite on island just around point on next outcropping of land. Not particularly good; trees pretty well cleared out in '66. Would be better, if possible, to use island 2 miles out.

Island 2 miles out has a campsite on west side -- used by Dunmore in '66

Big Crossing to Entrance to Rupert --

If crossing is to be made in evening -- leave Big Crossing no later than 7:00 -- preferably 6:30. If there was a head wind coming up Abatagush Bay, there will probably not be time to cook dinner and still cross and find a campsite.

Head west across lake -- just north of setting sun if crossing in evening. If using compass, head west-north-west -- or somewhat north of west to take into account declination of compass

There are several campsites on far shore opposite crossing; one good one on main land just north of twin islands near shore. Either evening or early morning best crossing times. It takes about 1½ hours from last island out to west shore.

Follow shore line up to entrance to Rupert. Before turn is reached the deep semi-circular bay -- 2nd bay before turn -- has a lot of islands in it that do not show on map.

'64 campsite on point on left just as turn is made into islands at entrance to Rupert -- tent sites excellent, but rocky shallow landing and poor swimming -- but water is too cold anyway! -- In '66 this site was a fairly large indian fishing camp.

There is another indian site (occupied in '66) on large island to north of turn on a sand beach on the south west corner of island.

Rupert Turn to Portage to Rupert --

Follow map so that islands on edge of big water are just on your right -- leaving '64 campsite head down open water leaving little tiny islands to right also -- after view of big water through islands, follow long thin island on left to its end -- jump little stretch of open water to next island on left -- follow this island leaving it on left -- leave irregular shaped crooked island on right -- shortly thereafter -- about a mile -- bear left into bay (there will be a sandy esker on the left) and then sharp right to portage. New Mines and Tech. Sur. maps are quite good and easy to follow.

'66 campsite at start of portage fair, but small. Shallow water in front of site.

Rupert Portage to First Fast Water after Lake-Like Section of River .

Carry 200 yards to bay off river -- paddle bay -- 1/2 mile -- to river and follow current to lake-like section

Several possible campsites just on other side of portage (one poor one at far side of carry) -- several in bay just before river.

In getting out of lake-like stretch head to north of small islands and try to count points on map. After picking up river current, stick with it. Try to stay left of large islands in channel. If east side of last large island is taken by mistake, current will carry you north of Ile de L'Est. You'll find as you come into a particularly wide stretch of river an island studded swift coming in on your left. In front will be a rapid that can be run, but has to be looked over. Don't run -- turn left and go back upstream about a mile and a half to proper turn to west. If west side of large islands is taken, river turns sharply west with good current and campsite on point between the western turn and a continuation to the north.

Campsite used in both '64 and '66. Quite good. Dry wood back up trail that leads out of campsite. Water too cool for good swimming. Best landing on south side of point a few yards after turn to west. There's an inferior landing on east side of point. In '64 trout in current in front of campsite. In '66 only fish were found by taking north branch of river and fishing around islands and rocks about 1/2 mile from campsite.

First Rupert Campsite to West Shore of Finger-like lake -- Mines and Tec. Survey's map reasonably good, but best bet is to follow current and check with map during this day. Bays and islands reasonably well marked, but rapids are not.

Just below campsite is a rapid too steep to run -- portage 50 yards on left. Take out on grassy landing; good walker; put in at same kind of landing in a little bay off rapid.

About 2 miles farther is muskeg portage of 900 yards around a series of cascades. Trail starts on grassy landing on right well above fast water and leads back from river so that cascades being carried are never seen. Puts in in grassy area at foot in a bay off of river. Indian campsite at start on left of trail back in bush and in a hollow; poor. Trail dry and rocky at start and at end with much muskeg in middle. Many trails in middle -- all end up the same place, but ones that bear left at major forks in the trail seem a little drier; so stay left as much as possible. Excellent campsite at lower end on knoll to right of trail (impossible to see from landing)

One pretty fair rapid just after portage

Several indian campsites on lake-like area just before a carry that goes across an island about 2 miles below 900-yarder. Main volume of water goes right of island. Carry starts in middle of island before either side can be looked over -- don't bother looking. Trail rocky; good walking 150 yards. There are a couple little swifts leading up to start of carry. Reasonable lunch site at carry.

2 miles below there is one rapid with good power and just below, about 300 yards, is another too powerful to run. Portage takes out on grassy area to left. Lunch site at start of carry. 200 yards; good walker, but loading spot is terrible with swells off rapid and steep hill at end. Only one canoe loading at once and river bounces canoe while being loaded.

No campsites could be found from here to one at west end of Finger-Like Lake expanse.

Two miles of relatively calm water and a fairly long, 400 yard, rapid which is tough at foot. Run starts on left, has a calm section and then continues on left with an island at the foot which is best passed to the far right. Crossing at head of island is tough and demands starting to cross soon enough.

After rapid turn hard left to avoid a deep bay almost straight ahead. Try following slight current.

Campsite at end of ensuing lake-like stretch that appears on map to have fingers reaching south on western shore just as water narrows into river again. Sandy site on bank slightly above water -- maybe 3-4 feet. Flat as a table; excellent tent sites; sparse spruce stand; old indian campground; good, but there is a better site at foot of next portage.

#### Finger Lake to 2 Rapids before 20' Chute --

Leaving Finger Lake; 1st rapid appears about a mile later. Can be looked over from knoll on left, but run is next to right shore.

Just below eddy at foot of 1st run there is an island. In '64 route was taken through a small shallow trickle of water that leaves on far right before major rapid is reached. Stream was very shallow and rocky. Canoes had to be walked part way and route was tough on them.

There are two preferable routes: (1) island that lies ahead has a portage trail that takes out on eastern end of island and carries length of island avoiding all rapids and falls -- maybe 500 yards; or (2) run top of next rapid to left of island following left shore of river as it makes an arc hiding the foot of the rapid initially. After a 90° arc, the river straightens and runs straight ahead over a falls. Portage is about half way down the shore of the island, so river must now be crossed to the right. Portage about 200 yards along south shore of island to foot of falls. Excellent campsite at foot of carry. Trail intersects with one that goes the length of the island about 50 yards before the campsite.

River now flows west for a couple miles with some current and turns abruptly north in a sort of lake-like stretch. At top (after traveling north 5-6 miles) turn left or west but avoid deep bay that reaches south. There is a large indian site on west shore of bay if desired.

After deep bay follow left shore to next series of rapids which are island studded and have several channels. '64 ran 1st rapid on far left channel; running to right side at top and then crossing and running out on the left. '66 could not take same channel and ran on right side of this island, starting run on left next to island, crossing to right at top of little island in the way and running out on the right.

Next rapid '66 run started on right, crosses to left at bend of river and then back to the right to a smooth rock shore which was used as a campsite in both '64 and '66. Little channel just before flat rock site, on far right side of river, was run in '64; had to be let down (too shallow) in '66. There is supposed to be a 50 yard portage on left side of river, but neither section used it. Yent sites are on moss covered rock and not very good. Trout in the fast water just below the site on both trips. Also behind rocks in center of river in '64 In shallow channel below site in '66 (very small, though)

2 Rapids before 20' Chute to 10' Chute --

Rest of rapid at campsite was run swinging over to left after campsite and then back to the right at the foot -- watch rocks as swing to right is made.

Rapid just above carry at 20' chute occurs just below and was run down center of V to left of island -- can be looked over from small island.

20' Chute immediately below. Carry 150 yards on left. Good walker with fairly steep loading spot at far end and some rocking from chute. Small campground at top of carry. Island splits chute into 2 sections, that on right being more spectacular than that at carry. Paddle north from foot of carry for reasonable view of falls (river swings south)

River relative calm for about 2 miles followed by a good rapid with run on right that goes around a bend in river and so has to be looked over first. There's an indian campground on left about 1/2 way down from 20' chute.

Indian site on right about half way between this rapid and 10' chute which is about 1/2 to 1 mile farther on.

Portage at 10' Chute on far right of river slightly hidden by islands at top -- little channel of fast water has to be run to landing. Carry about 100 yards over rocks. Campsite at head of carry quite small, though useable. Trout fishing poor; water seems too heavy. Good swimming off rocks on far side. Falls and basin into which chute tumbles quite attractive with good views from rocks above loading area

10' Chute to Marten Turn --

Several mild rapids to 5' drop -- run on right (could be portaged on rocks to left about 25 yards) -- catch eddy on left just below being careful of power of eddy, but being sure to catch it.

4' drop just below can't be run. Lift over 10 yards on rock point on left -- edge canoes along rock shore of eddy and lift over one at a time. Rest of rapid is shallow and run starts by going straight ahead after lift over, staying left of rock 2-3 above water, swinging right behind 2 rocks just above water and then left downstream into V behind these rocks

A fairly calm stretch follows and then a mile of rapids to Lake Boisfort and the Marten Turn. Series starts with a rough rapid at the top which can be looked over from ancient trail on right shore. Run goes just left of main swells and can catch an eddy on left where there's a high sand bank, and then runs back to the right toward the foot.

There's a shallow rapid just before the lake. As you come off this little shallows, bear slightly left into a lake-like area. About 1/2 mile farther there is an indian campground on the right and ahead will be a bald dome shaped mountain -- Mount Miskittenau so called. It shows a great deal of bare rock particularly toward the top and will be most conspicuous once the lake is reached. Campsite good with landing on west side where you approach, but site is large and has a sand beach on its south side. Good tent sites, large, and clean.

Normal route now goes south on Lake Boisfort, leaving mountain on right, turns west at narrows and carries to Lake Canotaicane. Then either south around point and carry to de l'Hirondelle or north around point and carry to de l'Hirondelle.

Marten Turn to de l'Hirondelle --

Continue to follow Rupert from Lake Boisfort. Jump large bay to west of campsite and follow north shore to narrows between shore and large island where there is a bit of current between rock shores, and then follow north shore of island to channel at its northwestern end. Turn west into river again. Almost immediately there is a flat rapid that is run to left of center and has good power.

Just ahead a chute that is split in two by a rocky island can not be run. Carry is on left -- about 50 yards. Trail not too well cut. Loading and unloading areas had room for only one canoe at a time. Loading area is in shallows.

Next carry comes just below around a heavy rapid. Occurs just before branch of river around Ile du Sud-Est enters, not afterwards as Mines and Tech. Surveys map indicates. Portage 75 yards on left on bushy trail. Take out spot has room for no more than 2 canoes and loading is tough because of swells from chute.

After about 2 miles of calm water 3' Rapid is run on left. Has pretty good swells. Rapid is marked on map.

Map does not mark next rapid about a mile farther located just after river swings sharply right. Approach top of island to right center of river carefully -- on right side -- and let down right side of island to tip and lift over rocks at western tip. Room for only one canoe at a time -- loading difficult because of swells. Run bottom of rapid that remains as far right as is possible. Hug rock to right that will be about 2-3 feet out of water. There is a rock to left of this 5-10 yards and may be under water -- run is between these.

One more rapid to entrance of little stream from Canotaicane. '66 campsite on west shore of this stream in burned over area is poor. Tent sites hard to find -- no fish found -- wood easy -- swimming good, but not recommended.

One more island-rapid to lake-like area of river about 1/2 mile below. '66 ran to right; there may be a ledge in left channel. Run left side to left of center; has some swells

Follow left shore of lake-like area jumping two deep bays on left in the process -- 2nd is wider than 1st. Turn left into 3rd bay. There will be a long thin island on the right that will look as though it forms western side of bay. At the very foot of this island there is a narrow channel that will swing west making the land into an island -- southern tip of island just before channel has high rocky land. Follow channel until lake on far end can just be seen and turn left into small stream. Portage is on the right about 10 feet short of the limit of the stream. Carry is 400 yards. Trail is little used and bushy. Crosses dried up stream beds several times, each time trail leaves stream bed at same angle at which it entered. Area was burned over some time ago. In low water best loading spot is to left at end of trail.

Narrow bay at north end of de l'Hirondelle has no campsites and was burned over some years ago. '64 cut a site on right on point after narrows about 1/2 mile from carry, but it is terrible. Point on left about 1/4 - 1/2 mile farther looks to have better possibilities and is past burned area.

At narrows of de l'Hirondelle about 5-6 miles from portage there is a tiny one tent plus campsite on left

de l'Hirondelle to Montmort --

After narrows about 5-6 miles from portage follow right shore. At tip of point on right as turn is made to west water shallows very quickly just off point -- don't cut close to point.

North and west shores of Lac de la Passe burned recently and burn extend in patches through 1st part of Montmort

Mines and Tech. Surveys map does not show stream from de l'Hirondelle to de la Passe -- its in left pointed bay at south western end of lake -- 1st rapid on this stream is just fast water going between tall boulders. -- 2nd (lake can be seen ahead) starts just left of center and runs out in center. Its narrow and has a steep pitch. At foot to left there is a sand beach and pool below rapid looks deep and maybe fishing is good?

There are 5 little rapids on stream from de la Passe to Montmort -- 1st is run in center. 2nd is tricky; in '64 was run on left shore (don't run center as in '66). 3rd is a ledge that has a break in it to the right; just one violent quick drop. 4th and 5th are carried together on left -- about 150 yards on a trail that you must make yourself -- others have done the same so there is no real well defined portage. Best take out is about 20 yards before 1st white water, and loading is best about 20 yards below last white water. There is a small pool between the two rapids, but it's not worth putting in.

'64 and '66 campsite of Montmort on right side after paddling west about 3-4 miles from foot of stream. Site is on sand beach that drops off quickly and faces south. Swimming good. Tent sites parallel to beach and just back from it. Poorly protected from storm from south, but otherwise good. Old surveyor's camp just south of site slightly in a bay. Walleye hole just around point to south of surveyor's camp.

Montmort to 1/2 way to Little Loon --

Stay right of large circular island about 1-2 miles short of foot of Montmort.

At exit of Montmort there is a rapid that splits around an island. Left side has rock across foot. Right side is best let down on left side of rapid next to shore of island. There is a portage across island if preferred -- would be about 50-75 yards. Both loading and unloading spots would have room for only one canoe at a time. Indian campsite at top of carry. Pool at foot looks like it might contain trout.

There are several old indian sites coming down Montmort, but none as attractive looking as one used at the top of the lake.

Stream swings sharp right after pool at foot of let down and has one little swift to pond. Tiny campsite or lunch site on point on right just into pond.

Old surveyor's camp on north shore of wider lake-like area half way between Montmort and Little Loon

1st Rapid on stream that leads out of little lake almost immediately; run is on right; but should be looked over first.

Campsite 50 yards below on right on rock ledge about 5-10 feet above water. Good except that tent sites are all on rock or moss. Used as a lunch site in '64 -- 2 trout caught. Only 1 in '66 when used as a campsite.

Montmort-Little Loon Campsite to Little Loon-Courseron pond --

Little pitch below campsite by about 50 yards has a rock in center

looks innocent, but run is on right.

Just below are some shallow swifts followed by one fair drop to the narrow pond below.

Two mild rapids from narrow pond to Little Loon.

Go to top of Little Loon and make sharp turn to left around point after narrows and into river again. Rapids start almost immediately and run almost continuously to wide section about 2 miles farther on. -- Rapids difficult to number since separations are so small, but --

1st rapid goes around a bend -- run left of white water at top and right of white water after bend

2nd rapid has a really narrow wicked chute at the foot -- run right shore going a little to center after a big stone and then hug right shore as much as possible staying to right of swells at chute -- anyone riding the swells will fill for sure.

3rd is a long horse race

4th has some tough swells at foot; stay left of them

Last before narrow wide stretch is fairly long and ends on right shore

'64 campsite on left about 100 yards past last rapid -- excellent though some tent sites are rocky. Trout in lower of 2 rapids between which site sits. Lunch site in '66

Little Loon-Courseron to top of Courseron --

Long rapid below calm stretch is tough; might be easier and quicker to look for portage trail that is supposed to be on left. Top can be run on right for about 25 yards. Then in '64: a very twisting rocky run to a let down on right at foot. In '66 with higher water: let down on right to a necessary lift over about 1/2 way down, more let down during which it was necessary to ride canoe for short jumps across little bays to a lift over at the foot. '64 run looked too rough to attempt and last let down used then could not be reached because of high water.

Just below behind a tiny island another let down is needed on right shore -- 1st corner on let down; be careful to keep stern of canoe in (in '64 this corner was run)

3rd rapid just below needs a very short let down on right

Last little rapids -- really only one continuous one -- can be run -- all sections short -- lake is just ahead.

Water all the way down might contain trout. One caught at 2nd rapid in '64. Might be possible to cut or use a campsite at foot and work back up. About 3 indian sites on left after river -- all small it would seem -- 1st about 1/2 - 3/4 mile up lake.

Courseron is attractive lake with numerous sand beaches. At many of these ground lies on a level about 10 feet above beach, and campsites look easy to cut. Many indian sites on way up -- looks as though lake and stream to Big Island are on goose fly way and used in fall for goose camps. Biggest new indian site is on right about 1 mile before lake forks at very top. in '66 2 canoes were cached on island opposite this site. There are more small islands near the fork than the map shows.

'66 campsite on left point at head of lake just as stream swings left. Old winter site now unused; very clear and clean with excellent flat tent sites, but nothing else. There are several other small and less attractive sites nearby on both sides of stream or lake

Top of Courseron to Point on Camousitchouane --

One or two little spots of fast water as river leaves Courseron. Down to pond after stream that leads to Villon river is fairly straight and shallow with some current and major obstacles are sand and rock bars. Several more indian camps in this stretch -- apparently goose camps. One large one -- lloks pretty dirty -- as stream to Villon leaves

One good rapid just after circular pond past stream to Villon as river swings right -- '64 ran on right. '66 ran to left of swells as close to rocks on left as possible. Swells worth caution.

After rapid river is deep, but very twisty and it seems as though lake will never appear. Country is low; some current (better in '66 with high water). Pretty dull long trip -- about 2½ to 3 hours from Courseron to Camouistchouane. Campsites would be poor -- one on a rock shore on left about an hour after rapid and another on right about a half an hour farther as river swings sharp left. Mines and Tech. Surveys map is quite good except that lower part of stream twists more than map shows -- particularly true after last stream shown on map enters on right. There will be an obvious portage on the left about 10 minutes before reaching the lake -- trail is about 5 yards long and cuts a point around which it takes almost 5 minutes to paddle.

5 or 6 indian campsites on right within 2 miles of river's mouth -- many look new -- goose camps?

'64 campsite was on right on rock point about 2-3 miles from river and just before circular bay -- good cooking and swimming areas, but no dry wood and tent sites not very good. There may be a better site on pebble beach on east side of point after this bay. Couple possible sites near point where turn is made back to north. One on point itself, but looks to be a better one on island just east of the point

Point of Camousitchouane to Point in Lake before Cache --

Surveyor's camp in bay on right just as narrows start at top of lake

Little swift at left turn at top of lake. 2 rapids at first narrows after turn. One at east end of narrows is just a horse race, but one at west end arcs to right and has real power in high water -- run is on right.

Follow map closely after these rapids; nothing to run, but bays and islands are confusing and there is current in spots.

'66 Campsite on tip of point in lake before Cache (also a Wabun site and '64 lunch site) has landing on rock ledge on east side of point. Cooking and swimming excellent -- though wood is not plentiful. But tent sites are on rock or moss. On stretch leading up to this site from the previous large rapid there were several flat rock possibilities that might be checked.

Point before Cache to Weakwater --

There is current headed north just behind point of campsite. Follow right shore headed north taking right hand channel at top -- don't take left channel ('64 did, ran a small swift and found a chute that could not be run and had to carry on left about 100 yards over boulders at start and a very faint trail afterwards). Map shows a channel in the center, but it's too

small and shallow.

On right channel there are a couple swifts and then a good rapid at the foot -- run in high water was pretty much along right shore, though it was shallow, until running to right of swells at the foot. In low water initial run is probably down center until last swells are run out on the right.

Looks to be a good place for a rocky campsite on right several hundred yards past this rapid

A bay-like area follows with another rapid at the narrows that follows Run right of little island, staying left of swells. With lower water in '64 going either side of little island was possible and foot of run was made right through swells

'64 used a site on the right at first narrows out of Cache in an old indian site back in bush -- don't repeat unless desperate!

2nd narrows was shallow in '64 and canoes had to be lined over flat rock -- plenty of water in '66

Taking western channel out of Cordier -- rapid is very difficult to look over because of heavy brush on shore. Portage is 800 yards on trail that starts about 30 yards to right of river's exit. It might be possible to run top 2/3 of rapid and take out in pool before final pitch -- trail runs close to river at this point, but would take a good deal of time. Carry has sections of muskeg and looks to have been cleared by surveyors fairly recently. Small campsite at foot. Looks to be a better spot to cut one in necessary on right about 1/4 - 1/2 mile from carry. Strong feeling that the indian travelers may use the east channel out of Cordier, however?

About 2 miles of calm water until just before Weakwater. Portage is on right after running about 50-100 yards of the top of the rapid -- in '66 this involved a pretty good chute. Trail is bushy -- about 300 yards. Look over rapid before carrying. In moderate water there may be a good run down right shore. In '64 we ran right shore for about 100 yards and then ran center by going passing just to the right of a group of three stones in the middle of the river that will be out of water; then turning sharp left to avoid another stone under water right in front.

Weakwater is a very attractive lake with high hills at start on north side. Follow north shore about 4 miles to narrows past a large island to your left. There are several channels; one next to island is obvious; but there is current the length of the island. Afterwards as lake starts to open there are rock shore and sand beaches that might be good campsites.

At foot of lake turn right just before going into final little bay. Rapids and fast water start almost immediately. Water conditions will affect path followed entirely, but try to keep left as much as possible. As end of island studded river section nears keep left to smooth rock landing at head of the last pitch. Campsite is located here and portage trail for last rapid. Trail is about 250 yards on a poorly used but blazed trail. There is a campsite at the foot which is more spacious but not so convenient for fishing. Dry wood hard to find. Trout can be found all through the rapids in moderate water. Water conditions will seriously affect the approach to the campsite and carry. Just keep left as much as possible. If current gets strong and flat leaving 3 rocky islands in a

row on your left while a rapid appears in front and the right shoreline is unbroken, head to the island group on the left and look over water -- last rapid is just ahead and campsite and portage are farther on left on the other side of these islands. The difference between water level in '64 and '66 was unbelievable

#### Weakwater to Oand after Bruton before 14' Falls --

There is a broken down fisherman's camp on right about 500 yards after carry -- also another diagonally to the left of this one.

Two small rapids between Tesecau and Poncet -- one just after Tesecau and the other near foot of bend up toward Poncet. Both lakes pretty attractive. Poncet had sand beaches on north shore. Leaving Poncet there is a mild rapid at narrows before circular pond.

Leaving pond there is a horse race into a narrow rocky section with good lunch sites. At foot of narrows there is a heavier horse race into top of arc that leads to Bruton

Indian campsite on east side of point where river turns north west to become Bruton. We found no campsites along the points on the south shore of Bruton. Try north shore next time.

Narrows out of Bruton has rapid as marked on map. '64 was a shallow horse race in which each canoe was pretty much on its own and some ran aground more than others. '66 it was far from a horse race. Run started on right near shore and then went left to middle of river through only opening we could find in a ledge across the foot. (Ledge caused problems in '64 but could be walked over if necessary.) (THIS IS WEST CHANNEL FROM BRUTON)

Campsite on left in pond-like area just past long this point that reaches out from right shore (next rock shelf after small island near left shore that does not show on map). Tent sites back to left of cooking area. A place to sleep for a night, but not much else. Dry wood hard to find. Easily drawn from island.

#### Pond after Bruton to 27' Falls --

About 2-3 miles north other branch of river collides with this one and river turns west forming what's called a 14' Falls which is really a rapid, a chute, and a last heavy rapid. Carry is to south of falls about 100 - 200 yards before sections of river join. Landing is obvious on left shore long before any sign of falls can be seen, though it can be heard for a mile or more. 350 yards, slightly brushy, but well used. Goes over sloping rock in middle -- trail bears just a shade left. Puts in a quiet bay off to the side of the last steep rapid.

Run off of this rapid has to be crossed, follow left shore watching eddys that may make paddling novel!

Shortly afterwards there is a rapid that splits around an island at the top. Both '64 and '66 runs were along the right shore at the head angling out to the center as the river makes an arc to the left, and then running out the foot to the left of the swells.

There are spots of fast water that follow. One went unnoticed in '64, but in '66 path down the center looked rough and a channel was followed to the right among a group of rocky islands where there was a run to the left of the island closest to the right shore. Islands and channels may not exist in normal water.

Just below (about 1-2 miles from island rapid) there is a very heavy rapid. In '64 it was run on right shore almost all the way

down. There is one heavy swell around rocks on right shore close to top. '66 these rocks were quite far out from shore and a short let down had to be made inside them, and foot was run on right shore until river curves a little left and we went out toward center. Fairly shallow rocky run.

River now swings left and link connecting a long bend in the river takes off on the right about 1/2 mile farther on. There will be a sloping rock shore visible ahead on right side of river. Opening is small, looks like a creek, with a smooth rock in the middle of the entrance. Link takes off at right angles to river; if you go past it, river narrows and starts to run with just fast current between rocky shores.

Link has a pond after narrow opening, a shallow narrow rapid or swift, a rather large shallow pond, and a wider shallow stream with shallow rapids into main river again. '64 had some trouble with shallows; '66 with high water none at all.

Link joins main stream just after 4' chute on river which would have to be carried if link were not taken. Excellent lunch site and small campsite (2 tents) on left on point where link joins main stream. Water pretty heavy for trout at chute.

After 4' chute river runs with some current to a large island. Split to left is supposed to have a 10' chute. Split to right looks like a grassy bay at start and in '64 was composed of very shallow rocky rapids. Canoes had to be walked some of way. If there was any trouble coming through link, water is probably so low that it might be better on canoes to try left side. In '66 right side had at least three pretty steep, rocky rapids that were runnable, but sometimes challenging.

About 1-2 miles after foot of island is 27' Falls. Carry is 300 yards on right. There are a couple little islands at top of falls; stay right of all of them to portage. There will be some temptation to run as far as possible (top starts easily); carry takes out to right of small stream that is also part of falls. It is possible to run about 15 yards down this stream and take out on flat rock at campsite, but nothing is gained. Campsite at top fairly good. Falls are spectacular -- take a look from vantage points all along rocky cliffs on portage side and from rocky island in middle and far side -- reached by canoe.

27' Falls on Marten to foot of 30' Falls on Rupert --

About 1-2 miles below 27' Falls there is an easy rapid  
About 1 mile farther there is a falls carried on left -- 250 yards -- easy trail. Puts in on smooth rock shore.

About 1 mile farther -- or less -- there is a heavy rapid that runs through narrowing rocky shores with narrow opening at foot. There is supposed to be a 500 yard portage on right, but it was never looked for. '64 ran close to right shore all the way. '64 there was a cellar at top of this run that could not be avoided, so 2 short let downs were made on left. 1st in main channel over a small chute and 2nd near the foot in a side channel that probably does not exist in low water.

Just below is a rapid filled with islands. Run right of 1st island and then around the back side of it and over to the left shore at top of a little falls. Portage 30 yards on left on little used rocky trail near shore to avoid falls and run out tail of rapid near left shore. '64 had a much more difficult time lifting over islands in center at the falls.

This is last rapid on Marten. A 1/2 mile ahead delta starts -- stay left of large island. Rupert will join in sections in a couple miles. Follow current in delta to avoid blind bays. There is an oddly built indian shack on north shore at final meeting of the 2 rivers.

About a mile past final junction is the "Cascade". Approach hugging right shore and look over from sloping rock hill. '64 ran angling from this rock in a V headed toward center, with a good left pull needed a l the way to keep out of swells to right. Then at center turn downstream over boil at foot of a little rocky falls and run straight ahead. '66 run was too rough -- slip down right shore around corner and into bay and then carry 25 yards across next rocky point on own trail (best starting about 15 yards from tip of point)

4-5 miles down river with some current is 30' Falls -- a magnificent cascade -- passed on right with carry of 800 yards that starts 100 yards back in a quiet grassy bay at top of falls. Stay close to right shore approaching. There is a campground at head of trail about 25 yards in on small rise, but one at foot is better. Trail is well cleared. Campsite at foot has an excellent bowl-shaped kitchen area to left of landing. Tent sites back from water along trail on top of ridge. Trail actually continued for 1/2 mile to little stream below last rapids past falls.

### 30' Falls to Nemiscau --

For a mile or so after 30' Falls there are small (big river) rapids. Run close to right shore. Swells are pretty good particularly in spots where it is necessary to go wide of rocks near shore.

Indian campsite on sand beach on right after last rapid just west of little stream that is terminus of long carry.

From here to Nemiscau river flows with some current. Follow north shore almost without exception -- maybe a few low grassy islands.

Takes about 4 hours to reach point opposite post. Best to stop for lunch and dry wood do so a mile or so before this point -- maybe on 1st of two little islands where '64 stopped. Point has no cleared area and has been skinned for wood pretty well

### Nemiscau --

Post on south end of village on top of sand cliff. Radio contact with Rupert's. Supplies likely to be low and prices high because of air freight. Village parallels lake from post north to small church. Village 160 indians; some may be fishing at Lake Evans to south. Log cabins mostly with a few tents.

Campsite on sand beach in cove north of village by 1/4-1/2 mile. Just past old Revillon Freres site -- beach faces east. Tent sites behind sand; water fairly shallow in front. Indians and dogs will visit frequently. Dry wood hard to come by.

### Nemiscau to Rupert Campsite; 6 miles from junction --

Follow left shore leaving post -- avoiding deep bay just north of campsite and staying right of 1st large island. There is a patch of current in lake just as course starts west, between two parallel little islands and the mainland.

About 1-2 miles before the turn into the outlet the bulbous point on the left shore is really an island -- peninsula on map --- and if water is reasonably high it is unnecessary to paddle around it.

Follow right shore after this island and turn sharp right into outlet. There is a rocky shore ahead as you turn correctly.

About 1/2 mile in river leaves on left side. Rapids here are shallow and choked with boulders. In good water run more or less straight down center dodging rocks (also a run on left shore). In low water carry 300 yards on well used but bushy trail on left shore past river entrance about 100-150 yards from foot of bay.

2nd portage around falls and cascade is a couple hundred yards after this rapid on left about 150 yards before river turns left. Carry is 350 yards with several splits in trail about half way across designed to avoid muskeg. In general splits to left are drier than ones to right. Spacious campsite at head of carry back from water on right side. Good for everything except swimming and drawing water. Perhaps worth considering leaving Nemiscau in the evening and camping here and making Oatmeal the next day. Small site and reasonable lunch site at far end.

River runs deep and winding for about 4 miles passing over a row of stone which might cause trouble in low water -- not a rapid.

There is supposed to be a carry to miss all the rapids that now follow on the horseshoe turn of the river on left up the 2nd beaver creek.

At turn there is a fairly steep short pitch with a portage trail of about 30 yards on right if wanted -- run is just left of center or through rocks on right shore.

Then river runs straight to two large rocks standing in water and last rapid just below on left bend of river. There is a portage of 50 yards on right if wanted (used in '66). Rapid goes around bend and should be looked over. There is a ledge across foot of major pitch. Can be run in moderate water; best path seems to start in center, angle right and pass ledge to right. Left side might be possible but looks rocky. Run in '64; quite shallow and almost walked in '62. Couple small indian campgrounds in this area.

On far side of river opposite link entrance there is a building of some kind on what looks to be an old surveyor's site. Might make a campground. After about 400 yards current in main river picks up and runs very rapidly for 1-2 miles. Stay close to left shore, watching rocks. If there is a west wind there will be large waves and chop at the foot for 1/4 - 1/2 mile.

'48 site on right on smooth rock at foot of this current. Was overgrown in '64 and would have to be recut.

Other trips used a campsite about 6 miles farther on left just before river swings from south-west to west. Just past a tiny creek entrance and in neighborhood of a very low grassy shoal. Up bank about 8 feet above river. Very small but nothing better could be found.

6 Miles below Junction to Oatmeal --

1st rapid at eastern end of large island about 6 miles past previous site has best run along left shore. Also one in center but it goes between two callars. Good vantage point on rocks on right side of river.

Rapid at western end of 1st large island has run on right. Note: Stay south of both large islands before Oatmeal Rapid at western end of 2nd large island is run next to island between it and a small island just off shore that does not show on map.

Large surveyor's or fisherman's site up steep bank on western tip of 2nd large island. Good lunch site or campground.

Angle toward northern shore after large island avoiding a deep bay on left shore. Rapid before Oatmeal starts about 1/2 mile west of entrance of northern channel around island. Run is along right shore. In high water there are good swells.

Stay next to right shore approaching Oatmeal; current is swift, and turn sharp right into beaver creek just before falls. Carry is 1200 yards and takes off about 300 yards into the creek on left about 2/3 way up creek. Trail good with some clay. Logs over most of muskeg. Puts in down steep rocky slope to pebble beach at foot. Small campsite at head of carry.

Excellent campsite at foot of carry just before trail descends to water. Major tent site to left of trail plus an additional cleared area to left of trail about 20 yards farther back. Best view of falls on high bank behind this area. View is worth it. (Also good view from surveyor's site on tip of right hand point after run off from falls.)

#### Oatmeal to Top of Second of Fours --

About 2 miles below Oatmeal stay on north shore through swifts leading up to lift over of about 10 yards on tip of rocky point at chute at head of White Beaver Falls. There is a steep 30 yard clay portage about 30 yards short of tip of point if preferred.

Paddle bay below lift over through eddy off chute to carry on opposite side of 300 yards around Falls itself. Trail bushy but clear; cuts across point. View of falls has to be obtained by paddling across river and slightly upstream.

Just below on left shore there is a 300 yard carry mostly through a burn around the next heavy rapid. '62 camped at head of portage in a terrible site. '66 ran rapid following left shore, but should definitely be looked over -- relatively easy from bank on left side of river. Previous opinion suggested right shore, but was much too rocky and rough in '66.

Large Hydro camp in foot of bay after rapid. River swings sharp right after rapid, almost doubling back on itself.

About 4 miles below there is a rapid at narrows in river. Run starts on right and then angles left and is run out on left or left center at foot. There is a prominent rock shelf in the center at start. Can be looked over easily on left.

Good lunch site on left about 4 miles before 1st of Fours on rock ledge about 6 feet above river.

Large Hydro camp on left at bend in river just before 1st of Fours.

1200 yard carry at 1st of Fours starts on left on clay shore (rock ledge in low water). Careful approaching this area, there is a large cellar at top of cascade that can not be seen from river and noise is muffled by point. There is a possible campground at head of carry in flat, grown over area about 25 yards back of water. Used in rain in '64, but not very good. Carry goes through burn most of way. Trail is

good after first 100 yards and small hill is climbed, but is quite wet and slippery after a recent rain. Very steep descent to water at far end. Hydro has a couple survey lines running across trail which don't interfere. Tiny campsite at foot with room for 2 tents at most to right of trail. Good lunch site.

Good view of cascade from islands just to east of landing. Cross to south shore of western island directly in front of landing and paddle upstream along shore of island and jump through fast water either to rocky island to right as approach is made, or slightly left to sand beach landing on western end of larger island on north side. Use caution!

Small campsite cut by Wabun on western end of lower island looks pretty rough.

Angle across river to northern shore. Next falls is only about a 1/2 mile below. Carry 700 yards takes out on grassy-clay landing not far from top of falls. Careful approaching; it's not easy to spot. Campsite about 25 yards up trail. Adequate, but quite small.

#### Top of 2nd of Fours to Foot of Fours --

700 yard carry around 2nd of Fours parallels river and has wind-falls, a good bit of side hill, and a lot of wet clay. Descent to water is steep and very slippery. Hydro has a couple survey cuts across trail which do not interfere. Loading at foot is extremely difficult because of swells off falls. Falls are quite spectacular.

Slip down right shore for about 1/2 mile just around arc of river to landing at last carry of 1 1/3 miles around last 2 cascades. Takes out on a clay landing with a very steep hill at start of carry. In low water it is possible to slip down another 20 yards to a rock landing at very lip of cascade and carry through a small campsite to trail and avoid the clay hill. Campsite at top is quite small -- only one tent really, but view down cascade is quite good from rock point at head of falls. Trail parallels river, coming quite close on high bank about 2/3 way over and then cuts across point. Reasonably good walker most of the way; excellent for last 400 yards.

Present trail carries two cascades. Old route split carry in two. Old trail for 1st part cuts left off present trail after about 500 yards just before trail comes to a relatively clear good walking area with moss on right well before crossing 2 muddy clay creeks that lie just ahead. About 100 yards to water. For best view of 1st cascade bear left of old trail and out onto point at foot of drop. Last old carry took out on smooth rock ledge opposite sand-clay cliff on south side of river and rejoins present trail about 400 yards from end of present trail. Last rapids are not really very spectacular, just large cellars.

Campsite at foot of carry spacious, flat, and one of best on river.

Foot of Fours to 450 Yarder between Chigascatagami and Plum Pudding--  
1-2 miles below foot of Fours take 150 yard portage on right around short rapid which had two 1' ledges making it impossible to run. Best loading area is on sand beach to right at foot of trail.

Ancient surveyor's site about 3 miles below pretty overgrown.

About 8 miles below Fours preliminary 350 yard carry at top of Chigascatagami takes out on right on grassy landing at head of heavy rapid or chute. Reasonable campsite at top of carry, helped by Hydro cut that interferes with trail, however. Loading at foot of carry extremely hard because of swells off rapid.

Slip down right shore around an arc of river that swings to left staying right of very heavy swells in center. Start of Cat lies on far side of a blind point about 50 - 75 yards past apex of arc. Point has a rocky shore line. Landing room for only one canoe at a time. Load canoes at end of previous carry slowly, otherwise they'll have to hold in eddies along the way until canoe ahead unloads and is out of way -- not easy in high water. If in doubt about start of trail, land and locate. Preliminary trail has a faint unused continuation that would enable carry to be continued without putting in. Hydro has cut a line to the apex of the arc.

Cat portage is 1 1/4 mile. First half of trail parallels the river and has a good number of windfalls and wet clay -- both made worse by Hydro cuts and traffic. Second half is dry and good walking. Cat is a series of heavy rapids. First half is split in two section by an island, and sections join at about half way where Hydro has cleared an area above river providing a good view.

Campground at foot is excellent and very large with area just above river bank particularly attractive. There is a Hydro camp about 400 yards west of this campsite on same side of river with a trail leading to it.

8-9 miles down river is 450 yard carry around steep rapids and falls that old maps labeled as 102' Falls -- river drops at most 25'. Carry lies on left of island at head down a little creek like passage and starts on a grassy landing to the left of a large prominent rock in mid-stream. Trail bushy and not too well cleared suggesting that maybe there is another way around this rapid. Hydro has made a couple cuts across trail without interfering too much. Campsite at head of portage in a grassy hollow to right of trail; not very good; used in '62

Campsite at foot of carry on rocky ledge about 10-15 feet above river. Quite small, but reasonably good. Shallow swimming off rock loading area.

#### 450 Yarder to Rupert's House --

8-9 miles below is Plum Pudding. There will be some slight current in river for last 4 miles after passing 2 islands on left. Stay left of 1st large island, but channel is too narrow to be inviting anyway. There are three islands just across the head of Plum Pudding and occasional bits of white spray are just noticeable as turn is made to left into a creek-like channel of river to south of a large island. About 1/2 to 1 mile before turn there is a small island on left where it will be possible to observe current along shore of island. Creek is narrow and reasonably easy to miss.

Follow creek several miles to landing on right just as fast water starts. First landing is a grassy-clay area, but it is better to take next landing about 15 - 20 yards farther downstream just around a small blind point and avoid clay.

Carry is 300 yards mostly through a burn until about 100 yards from foot. Final descent to river is steep and can be slippery.

Campsite at head of carry good though small. Room for couple tents at lower landing and a couple more in cleared area to right toward first landing. Has been improved considerably since '62 and '64. Used by '62.

Little bay at foot of carry is crossed to next pitch of Plum Pudding. In low water this pitch is big river horse races. In high water it has heavy swells. Follow as close to left shore as possible. Must be run almost blind; bush on shore is very heavy and river arcs to left just enough so that foot can not be seen from shore.

At foot of this pitch there is a reasonably calm stretch for about 1/2 mile followed by last pitch also very hard to look over, though there are several places where eddies can be caught on the way down. Hydro has made a cut just before the foot that offers one good vantage point. Follow left shore just as close as possible. Again bush is so thick it is very difficult to walk rapid. At foot there is a passage between two stones that will have good swells.

Instead of running there is supposed to be a portage that bypasses both rapids. It is supposed to start in northern corner of little bay at foot of 1st carry. Supposed to be better than a mile.

Hydro camp on left behind large island before Smoky Hills.

Carry at Smoky Hills lies on right of river on rocky landing that climbs bank 5-10 feet high. Swifts and shallows during approach may involve swinging wide of shore at some points. There is one sight blind point to round -- carry is about 50 - 100 yards before tip of 2nd blind point -- good stand of poplar in area. There are two portages with a moose pond between. First about 1200 yards, starts left and after about 20 yards intersects a Hydro cut, follows it for about 40 yards and then goes right onto old trail again. Several places along trail where Hydro cuts have not helped. Several wet areas. Puts in off quaking bog in high water. Small 1 tent campsite at foot; none at head, but a good lunch site.

2nd carry takes out across moose pond to right on loading at end of 1st. Fair campsite just back of quaking bog landing, but not likely to be wanted. Trail runs in low land for about 2/3 its distance -- about 800 - 1000 yards in all -- and old logs do not help much. Drops down a fairly steep hill at foot into an extremely large grown over indian fishing camp which used to be occupied for the fall run of whitefish. Carry bears right in campsite and follows through alders that form almost an arch overhead to a little bay off river. At foot there may be a little stream that has to be waded, and trail swings left immediately. Make sure river can be seen before stopping. There is a straight cut directly ahead as you come down the hill which might be a better loading area in moderate water. Turning left at campsite takes you to very shallow run off of falls -- too shallow to load.

Campsite is spacious, but grown up with high weeds and raspberries. Indians have skinned off all dry wood, so avoid using if possible. There is a 1 tent site up on hill above major site, but it has nothing else. If camping is imperative, try poplar point on right about 50 yards below loading spot.

Paddle to last rapid before Rupert's takes 2 - 2½ hours. There is good current all the way with several spots where it is necessary to be carefully of rocks and swifts. Pretty well follow left shore until there is one about half way down that is best run on right.

Stay on right shore after passing large island about 4 miles from bay. There is a Hydro camp on south shore here. Last rapid has major volume of water going left of last island under a sand-clay cliff. Stay right and carry across a thin rocky point about 150 yards to avoid bouldery rapid on right side of island. Rapid could be let down, but would take ages. '64 ran, but it was ill-advised. Carry cuts straight across point and is hard to locate -- angles between last stand of good timber and little dwarfed alder that extends out on point. Takes off in a little shallow bay or indentation. White water generated by major run of river to left of island can just be seen. Puts in in a little quiet bay.

Last little rocky shallows are run pretty much blind. Just follow major throw of water. About half way down on left Rupert's can be seen about 2 miles away.

After little rapid watch sand bars if tide is on way out.

Campsite on left at eastern end of village just east of sawmill and indian affairs shed. Dry wood pretty scarce! Tide rises and falls maybe 3 feet or so. Best draw water from river at high tide -- copper colored at low. Bay Post Manager has radio with Austin Airways. Flight takes 50 - 60 minutes. Fecteau has service to Mattagami. Radio Telephone at Anglican mission if wanted. See '62 report for further details.