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demanils were all met by a ready and agreeable compliance on the part of the rallway men. Brethren who know how mach attention we sportsmen require, with our wants and whims and our multifarious equipage, are best qualitien to estimate the worth of wllitug ald on the part of the transportation companies who carry us between our homes and the initial point of one of those rejuvenating excursions in which the craft justly takes so much delight.
Many years of most memorabie enjoyment in angling over rivers and iakes in all parts of the Dominion of Canada, enable me to compare knowingly the eastern and western resorts of fly-fishermen, and to speak with favor of the newly accessible places on the northern affluents of Lakes Huron and Superior, to which this little pamphlet is devoted. For that reason the author believes that what is herein written, without fee or reward, will be read with interest and faith by anglers, to whom new opportunities and localities for fishing, canoeing and pleasant camp-life are always welcome.

Persons inclined to tish along the rallroail route castward of Nepigon should provide themselves with light canoes, either of cedar or of bitch-bark; the former can be brought from Toronto, and the latter could be purchased in advance through some of the station agents west of North Bay or Sudbury Junction. Cruising along the shore of Lake Superior west of Heron Bay can be done in Mackinaw sallbonts, procurable at Peninsula lor Rossport. Guide' and men must be taken on chance.
Tourlsts who intend visiting Nepigon river can procure nearly all ordinary snpplies and camping requisites at the IIudson's Bay post; also Indians, canoes, tents, bedding, clothing and rough cooking materials. The Nepigon Indians usually employed are fair cooks, good canoeists, woodsmen and guides; and are smart, clean and civil.

It is customary to pre-engage men ani canocs before starting, by advising N. Flanagan, Esq., the IIou. Hudson's Bay Company's agent at Red Rock, Nepigon, Ontario. This gentleman is thor-
nSTIMATE OF EXPENSAS.
oughly informed and very obliging. Ife can engage men and canoes, and procure an outfit at any time; but the pick is by early prearrangement, and to be quite certain of having all your requireinents, a list, acconpanied by money, should be sent him a few days in advance, so that auy deflelencies in his stock may be supplied from Winnipeg. Apart from railiroad fares or hotel bilis, the outlay incurred for one or two months Cepends upon the number and tastes of each party ; and four or five persons can tigure out to "find" and feed themseives almost as cheaply as one or two. Clothing, provisions and camp outfits need not cost, for each person, over $\$ 1.25$ per day. Tackle and fishinggear can be had for $\$ 20$, that will last for several seasons. Guides and hired canoes cost from $\$ 2$ to $\$ 4$ per day for two men and one canoe. Their daily feed, say forty cents each.
A single angier can manage with one canoe and two Indians; and a party of three or four would merely double that estimatc, unless every man weighs 250 pounds and carries a cannery of eatables and clrinkables along with him. Every additional canoe means also a brace of Indians, two mouths, and as many appetites as therc are stoppages in each day's journcying, or Idie hours between daylight and darkness.

One word more. Don't leave wives," daughters, sisters and sweethearts behind on the plea of expense. It is poor economy. I believe that if some men would spend half of what they dio in buying themselves ofr from the delightful encumbrance, these charming creatures could nowadays participate in the inspiriting pleasures of our angling trips, without the slightest danger of family bankruptcy. Just think how much brighter the waters appear, how much lovelier the woods seem, and what a grace of gentleness pervades the wildness and romance of our surroundings when " the girls" are in canoc and camp with us! And a mere trifle of extra cost suffices thus to "paint the hly" of our joyous outdoor life.

## A GUIDE TO THE RIVER AND LAKE.

Before beginning my story, some general account of the Nepigon river and lake may not come amiss; and I have the advantage of Dr. Robert Bell's report to the Canadian Geological Survey (Rept. Geo. Surv. of Can., 1867-0, pp. 313-364, with maps) to check and snpplement my personal knowledge of this interesting locality.

Nepigon bay is the most northern point of the triangular outline of Lake Superior, and into it Hows the river we are about

red rock bettlement, nepigon bay.
to ascend. It is the largest river recelved by the lake, and differs from all others in having clear water. This characteristic, and its size, together with the fact of its draining the largest area tributary to Lake Superior, entitle it to be considered as the continuation of the St. Lawrence beyond Lake Superior, with which it connects Lake Nepigon, thirty-one miles distant, due north. The following is Dr. Bell's description of the river,
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AND LAKE.
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DESCRIPTION OF NEPIGON RIVER.
which wiil explain the accompanying map, and the points of our various adventures :-
"Four lakes occur in its course. . . . The lowest of them, Lake Helen, is oniy one mile from Red Rock, a Hudson's Bay Company's post at the head of Nepigon harbor. At the outlet of this lake (where the rallway now crosses) the river is very narrow, apparently only abont one hundred yards wide, and sweeps around with a strong current (estimated by Admiral Bayfleld at four and one-half knots an hour) for a distance of about half-a-mile, between banks of border-drift from thirty to forty feet high. Lake Helen, which runs due north, is about eight miles long and one mile wide. The upward course of the river leaves the west slde of this lake nearly at right angles to the Ehore. For six miles from this point, In a northwesterly direction, it has a width of about five chains, with deep water and a moderately strong current, flowing in a bed of alluvial sandy clay, with Laurentian gneiss close to the east side, sometimes approaching quite to the brink of the river; while, on the west side the same rock comes to the water toward the end of this sketch.
"Here the river makes a slight bend to the right and is broken by a slight chute at Camp Alexandria. At one-quarter of a mile above this point the Long rapids begin, and continue for two miles; but in ascending the river they are avoided by turning into a brook on the west side, and following it for about threequarters of a mile, and from it a portage of one mile and a half brings us up to the foot of Lake Jessic. This lake, which is three miles long, and is studded with islands, is separated from Lake Maria, immediately above it, and two and one-half miles in length, by The Narrows, six or eight chains wide, in which there is a strong current, with a fall of six inches or more.
"A very high, west-facing cliff of columnar trap approaches the river from the southwestward, at the head of Lake Maria, and runs from this point, in a tolerably straight course, all along the east side of the river to Lake Nepigon. Trap clifis also occir on the west side of the rlver from Lake Maria to Cedar portage
(Split Rock), the distance being two miles. This portage is 250 yards long. A mile and $\pi$ quarter above it there is another portage, of fifty yards, over an fsland in the middle of the river. The Threc-quarters of a mile abs.
"At rather more than one mile from the head of this portage the river breaks into a white foaming clute, across a narrow ridge of trap, which separates Lake Emma from the lower level. A narrow arm, in continuation of the course of the river, just below White chute, and paraliel with the east shore of Lake Emma, bit on a lower level, extends beyond the chute to a distance of about a mile, where a portage of 230 yards is made across the low trap ridge to the lake which has just been mentioned.
"This lake is nearly four miles long. Between It and the point at which the river leaves Lake Nepigon, a distance of some six miles, four principal rapids occur, the lowest of which is seen where the river enters the northern extremity of Lake Emma.
" The canoe-route turns aside from the waters of the Nepigon at the northwest angle of this lake, and for one-quarter of a mile follows a brook flowing from Lake Hannah, which has a slightly higher level than the last lake. Four miles more, in a northwesterly course, brings us to the head of Lake Hannah, from which Flat Rock portage, about one mile in leugth, carries us to the shore of Lake Nepigon."
Lake Nepigon is elliptical in form, but its outline is extremely irregular. The longest diameter is a little west of north and measures about seventy miles, whle its breadth is about fifty. On the south side are many large bays, though the largest bay of all, Ombakika, is on the northern side; this hay is nearly twenty miles long, with an entrance only a mile wide. These many deep indentations, rendering no less than 580 miles of coast accessible by water, will prove of great service when the excellent land which exists on various parts of the shore becomes settled.

The shores are generally bolder, and the water is deeper

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the water is deeper
along the southern and western margins of the lake than opposite; in one place a sounding-line 540 feet iong failed to reach the bottom. Streams in great numbers, - several large enough for long canceing-trips, and offering a most attractive Hield for exploration, - pour into this spacious basin. The largest of them ts the Kayosikk, or Gull river, which enters near the Southwestern "corner," and at the mouth of which is the Hudson's Bay post, Poplar Lodge.
The Neplgon river is now the only outlet of the lake, falling 313 feet in its swift course to Superior; but there is evidence that formerly water escaped through Black Sturgeon lake and river, a few mlles to the westward.
Lake Neplgon differs from the other great lakes of Canada by being studded with islands, whlch add much to the beauty of its landscape. These vary in size from eight mlles in their principal diameter, down to the merest islets, and probably the whole number in the lake exceeds a thousand. Excellent soll exists here and there, zometimes extensively, all around the lake, though the largest tract of good land appears to lie on the southwestern slde. For fifty miles north of the Nonwatan river the country is comparatively level and fertlle to a great distance westward. A slmilarly level and fertile region extends northwesterly from Ombakika bay, and at many other points colonization is feasible. Farming has, in fact, been carrled on there for a long time, at several localities, by the Indian traders.
The climate is as well sulted to agriculture as that of the greater part of the Province of Quebec; timber of a serviceable sort is plentiful; brick-clays, llme and bullding-stone ahound; salt-springs are known; and the day is probably near when these hills and waters will echo to the sounds of rural Industry.
Finally, it nust not be forgotten that all these rough rocks belong to the same series as the copper-bearing ledges surrounding Lake Superior; and that not only native copper, fron and lead, but gold and lesser minerals are recognised, and to some extent have already been mined.

## LAKE NIPISSING TO LAKE SUPERIOR.

Finding our places at Ottawa, the capltal of the Dominion of Canada, one evening early in July, on board a luxurious sleeper of the nigit express from Montreal to Vancouver, we breakfasted at North Bay, on Lake Nipissing.

This extensive lake still abounds in bass, pickerel, maskinonge, whitefish and forked-tail trout. A cluster of wooded islands with rocky shores and gravelly bays lies outside of the village or North bay, about four miles from the railroad station, where camping is good and fishermen are usually lucky. The northwestern, southern and eastern corners of the lake receive streams of considerable volume, within the mouths of which sport with rod and troll is always certain.

French river, which forms the southwestern outlet draining that part of the lake into Georgian bay (the eastern expansion of Lake Huron), is studded with islands and cut into deep and tortuous channels, where the best of trolling and live-balt fishing is found. Maskinonge of rare size frequent these haunts. I saw one of seventy-two pounds welght caught in a net, and have myself taken them with trolling-gear all the way up to forty pounds.

There are three long, narrow, winding arms at the westerly end of the lake, into each of which small streams empty, and weedy and rushy hays intervene. Among the pretty islets and gravelly shoals of these indentations, very fine bass are caught with gaudy-fles, minnows, or metal baits. I took last summer. with an artiffial fly, in a single forenoon, eight black bass weighing from two to flve pounds. They rose briskly and played vigorously. I could have captured twenty, that same day, white paddling about in my small canoe. I have effected many exciting captures of heavy and determined fish hereabouts, but much prefer the stream-fishing for river trouts, with finer tackle, as practised farther westward. The extension of rallway lines now open from Toronto to North Bay renders access to all of these enticing waters quite easy.


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LAKE NIPISSING TO LAKE SUPERIOR.
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Between Nipissing and Sudbury Junction, where a branch of the railroad leads down towards Lake Huron, at Algoma Mills, crossing on the way numerous unfished localities, we passed the Sturgeon and Wahnapitae rivers without feeling keenly tempted to prove their untried waters.
Beyond Sudbury Junction the frequent glimpses of Spanish river, and lis redstoned fork, the Vermilion, whose broken currents and cascades looking very trouty, alternate with tranquil stretches shaded by leafy trees and set off by piney woods,- a


A midiox biesd strizay.
back-ground of forest primeval,-made our ingers tingle for a, passing cast. Again near Straight lake, and at Metagama, we could scarcely resist the temptation to jump off and pitel an exploratory camp. Trout are reported abundant and the scenery is romantically diversiffed. But there is a constant succession of similar places westward of Biscotasing. We saw plenty of chain-lakes and smallish streams all along the helght of land separating the drainage of Lake Superior from that into Hudson's
bay, to whose salt waters we conid easily have floated in our canoe with very few portages Biscotasing seems to be a desirable place for outfitting an excursion. It is conveniently situated on Biscotasing lake in the midst of a network of bays. windings and tributary brooks, said to be full of fisli.
'I'he largest and most tempting rivers crossed beyond here art the Magple and the White, boti of which can be fished from the shore or by means of canocs. Vhite river has more raplds end deep reaches, is narrower, and thercfore offers livelier sport. It skirts the rallway down towards Heron Bay station, where the line first reaches Lake Superior; and near its final crossing an Inviting valley, oceupied by a series of narrow ponds, connects it with White lake, - a large body of water. The two lic rivers are crossed, and then comes the station Heron Bay, where Lake Snperior is first tonched by the railway.

Our objective point was a medium-sized stream near the easterly corner of Jackfish bay, named Blnestone or Steel river. To reach it we loaded our outfit at Jackish station, and intending sojourners in any part of this region shonld do llkewise. Accommodation may be scarce, but persons outfitted for camping and cruising about the bay, or in the minor lakes, can so readily get afloat, and so soon settle themselves in some desirable locality, that nothing beyond a momentary lack of civilization between the Puilman and the camp-fire will be felt. There is a greater llkelihood of being able to hire sailboats, as well as greater ease in moving to some other locality by railroad, when located near any important station. A suitabic tenting-ground wili casily be found, whether one proposes fishing eastward or westward of the landing place, or to angle in the small lakes and streams inland from the bay.
We preferred the beach, both on account of the cooler alr and freedom from files, for the the outlook and for the change of fishing; and therefore worked eastward alongshore about four miles to the mouth of Steel river, camping there in a sheltered nook with a rocky islet near hy and exactly opposite the Slate
have tloated In our ing seems to be a It is conveniently : a network of bays. all of fislı.
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of the cooler air and nd for the change of longshore about four g there In a sheltered ly opposite the Slate
islands, out in the lake. It was a cosy and alry spot, with the wildest of scenery ln every directlon. Trout were plentifnl and within casy reach. Daily the trains rattled aiong the ciltis behind us and clattered through the deep rock-euttings, then dashed across sandy levels and were suddenly muffled in a serles of tunnels. After quitting the station the west-bound traln winds its way in a looplike curve around Jackilsh bay, and then doubling backwards upon itself, appears as if elimbing wearily over the herculean shouiders of Victoria cape.

the line around jack fish bay.

## STEEL RIVER TO THE NEPIGON.

Steel river is a sort of diminutive Nepigon. Behind the front: age-line of mountains it expands into smallish lakes and quiet reaches connected with each other by noisy little falis and lively rapids. The cholcest trout-fishing is along these connecting inks. The river communicates with other lakes and ponds among the hills and valleys by breaks which were once filled with young and lesser trouts. In several spots the ravage of explosives is perceptible, where this wasteful invention of loafers and poachers has been cruelly used. The proximity of the main lake and the prollfic areas of Jackfish and Nepigon bays, can alone account for the abundance and size of trout still found in these tr!futaries in spite of such piscatory vandalism, which is not likely to recur, now that the rough army of men engaged in building the railway has decamped and left the woods and strearms to their natural process of recovery.
We caught with small artificial fles, in various parts of Steel rive:, and with large trout flies and guttapercha minnows outside the river's mouth, flne speckled trout varying in weight from half a pound to five pounds. Had we been killing for count, which we were not, the number of our catch might have been hundreds instead of dozens. Engaging a fisherman's boat to take our traps and canoe in tow, we left there after a few days, with much reluctance, and boated slowly along towards the head of Nepigon bay.
Naomekan, or Gravel river, distant some forty miles, was our next haven. We amused ourselves on the way each day by catching trout for provender, and by watching the hundreds that rose about sundown on the calm surface of every pebbly bay, or played near the entrance to tiny coves where brooks or larger streams emptied from the gullies, or poured down among the boulders. Gravel river was formerly faned for its spotted trout until dip-ucts and dynamite had their thing; yet there is still some nice fishing to be had in it, particulariy near the mouth.

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Here we on Nepigo belonging we paddl tweive m our next Alezandr Here $\mathbf{u}$ lng the m adjacent creeping sant bait) metal an much ple
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miles, was our ty each day by $g$ the hundreds of every pebbly rhere brooks or ed down among for its spotted ling; yet there ularly near the

Mazokamah brook tumbles its cold sparkling water into a lovely little bay sixteen miles beyond Gravel river. The tront inside the stream are small but gamey; outside they sre larger, and at times, when the wind grows strong and the sea runs heavy in Nepigon bay, this sheltered bend is literally alive with them.
Here we took to the cars and alighted again at Nepigon station, on Nepigon river, where canoes were hired. Indians carried our belongings from the station to the place of embarkation, and we paddled ourselvas throngh Jake Helen and up the river twelve miles, where, at the foot of the trst raplds, we pitched our next tent, on the long trodden point of land called ramp Alexandria.
Here used to be a general stopping place; and notwithstanding the merciless thrashing with flies of all sorts and sizes that adjacent waters have winced under; and the bobbing with every creeping and jumping thing imaginable, to say nothing of incessant baiting with minnowis and worms, varied by spoo. 18 and metal and rubber baits; this charming locality affords to-day as mucb pleasure as any rational angler can desire. Last summer we caught at different times near our canip, from haif a dozen two were taken on artificial flies. We also captwo pounds. Thed each day three or four true whitelish, by nsing very small files. Their weight was from one to four pounds, and their gimeness was akin to the cousinly trouts.
.The rapids above and below Camp Alexandria are frequented by whiteflsh from Lake Helen and Nepigon bay in such numbers as often crowd out the trout. I have seen them rising all over the pools. We captured twenty or thirty of these silvery sided coregoni, on the excursion which I am describing, each of two or three ponnds weight, by using tiny black gnat flies. In taking the fly they poise themseives almost upright against the stream and mouth it like a sucker. Their mouths sre excessively tender, but. they fight bravely and appear to rellsh the fun quite as. much as their aristocratic cousins with the vermillion


spots and plucky reputation. As a pan-fiah they are very tasty and delicate. It is hard to say whether they, or the spottod tront of equal size and age, are the most delicions food; both being firm in flesh and richly flavored. One of the elbows of the river in this neighborhood is known as Whitefish bend, and is a popular point with all fishermen.

Several comfortable tenting-places are to be found near these raplds, on both sides of the river; and a careful angler can find tront all along the broken water between here and Cameron's tront all along the broken water between here and in in which
falls. Under these falls there is a wide and deep basin in the largest trout are found; but fly-fishing for them is uncertain when natural bait is running, and success is surest with artincial baits.
A word about bait and baiters. It is so fashionable to snear at bait-fishing that I hardly know what to say of it. Every main to his taste. Angledom should be as free as the sir it cirgulates." There is no lawful or unlawful reason why any whiteg? brows Sambo in these backwoods shouldn't carry " wo'ms fo" baf If he keeps his "mouf" sbut and his hat on. Neither ifethelif any anglers' code that forbids fishing with an entite rooster instead of a cock's hackle, or tralling a burnished soup-ladle with a string of cellar meat-hooks across a pool, in lien of a fancy minnow, if it serves the purpose in view. There are anglers and anglers, many of them as good as the otheris, and some better than either. If the most artful deceptions of some better angling are surer, and therefore deadller, than clumsy counterfeits and coarse deceits, the dons of our business must be reconciled in self-defence to count in with the general average of sporting humanity. Were a fish vote to be polled on the respective merits of succulent angleworms, "tender shiners and juicy grasshoppers, althongh the barb was moulted before the jueat was stomached, can anybody imagine their preferring a bunch of mixed feathers tinseled on cold steel, either as a mouthplece or a morsel?. The rote would prohably mean : - A fig for science, we vote for victuals! Charles Hallock, a very busy and versatile practicalist among angling Uterath, Who

knows by experience what top-crust flshing means, and is withal a shrewd judge of anglers, says a fair word for every duly elected member of the modernized "Diet of Worms," In the following phrases:-
"Fly-flshing and bait-fishing are co-ordinate branches of the same study, and each must be thoroughly learned to qualify the aspirant to honors for the sublime degree of Master of the Art," That is well said. He admits that fly-flshing illustrates the "poetry" of the gentle caling. Let us offiset that admission by recollecting how bait-flshers have been praised in verse far more than gloritted fly-men. Cynics have inpaled both of them on pens as sharp and points as barbed as their own hooks. The paim for antiquity belongs to the former. Jeremial mourns the searcity of fish as compared with the abundance of earthworms. Epitaphs on anglers immortalize worms, whilst imitation flies are treated as ephemeral emblems of man's fleeting existence. I quote one epltaph, a century old, to remind the haughty flyfisher that the common destiny of all flesh should make him wriggle with fits of humility : -

John Day, au angler of renown
With worm he caught the apecki'd trout,
But to bls home he's gone.
Worms for hla bait, he'd many a feast,
We'll oever see him more:
His body's gooe, and In its turn,
Must feed worms by the score.
A frequent visitor at our camp-fire was one whose theory and practice In bait-fishing were original, for he was aecustomed to put an assortment of baits on the same cast, " to give the trou a choice." How good his storles were, you can feel sure of after a giance at his countenance, which shows the very soul of jollity.
Loath to depart, we turried long and lazily at this favorite, campment, angling at leisure and reading, bathing, eating and sleeping at our own sweet will. The miurmurous music of the
rushing and dashing rapids abreast of us, echoed in fitful cadences against the opposite cliff, was a soothing accompaniment to daytime reveries in the soft hazy sunlight; and its drowsy rhythm lulied us gently to sleep when night's peaceful wresence hushed all other sounds. Nelther mosquitos, blackflies nor midges disturbed our serenity. We amoked and veiled and culexifuged them by day, and snored them to scorn by night. Perfect Idleness and the unspcakable luxury of restful quietude were varied now and again by poling or portaging our canoe upon the swift currents, and then, after catching a few flsh, we wouin run down stream homewards through the exciting rapids.


There was a squatter family of juvenile chipmunks locater beside our camp. These cheeky prchins rustled about our cookery at meal-hours and took charge of the larder during our "absence. Their sociability was sometimes excessive, until one morning an inquisitive youngster tripped across the frying-pan and warmed his too familiar paws on a hot corner of the gridiron; then he limped off squealing among his companions, who returned next day but ever after kept a safe distance from the fire-place. Even when mischievous, they were always amusing and companionable.
is, echoed in fitf oothing accompaniight; and ila drowsy 's petcefui mresence blackflies nor midges Iled and culexifnged night. Perfect idlejuietude wera varied anoe upon the swift flsh, we wobin run ng rapids.
: chipmunks locater tied about our cooke larder during our excessive, until one cross the frying-pan hot corner of the ong his companions, a safe distance from y were always amus-

Near the camp we had a stony enclosure at the river's edge for keeping trout siive, sndi frequentiy led our fighting captives half-a-mile from the hooking-place into this reservoir. Nimile minks and sportive otters, unseasonably clad in fadel furs, used to take their toll out of it occasionaliy, under cover of darkness, and onee emptied the pond of six four-pound fish in fonr-footed style fuily equal to the nocturnal relief of a crowded hen-roost by biped Ethiops.

The next day we caught and killed four other large trout, and as they hung upon a stump close in front of our tent, in broad daylight, an unsatiated mink crept furtively over the ledge and smelt of them right before our eyes. After informing his keen wense of their complete freshness, he seemed to wink at himself and glided away with an air of "They'll do for supper to-night!" But they didn't. We euchred him by expressing them to Ottawa before sundown.
How to keep and dispose of the fish one catches is often puzziling. The simplest and most portable preservative $I$ have found consists of a powder composed of two parts of common salt and one part of finely powdered boracic acid. This may be used as a plekle in tubs and kits, or for a moist wrapping in cotton cloth and brown paper, after cleaning the fish.

## LAKES JESSIE AND MARIA.

A brisk walk of three miles over barren hills enables us to launch into Lake Jessie, an expansion of the Nepigon, which joins with Lake Maria (a second expansion) by a crooked rapid called The Narrows, where fishing is fair and the tenting-ground clear and comfortable. Both of these lakes are of beautifully clear water, and the wooded, mountainous scenery on their banks is enchanting.
It was on one of those stilly days when the sir is so warm and balmy that canoers seem to bathe in its reflection on the glassy surface, that we paddied throngh the mirrored sky and pictured softness of the leafy shores. One needs to see these waters on
such a day to fully appreciate their extreme purity. We appeared to be moving through inverted hili-sides thiniy covered with evergreens and maples, birches and popiars, berry bushès and wild flowers, so clemriy were the bordering mountains and unburnt woods reflected in the lake. Here is an example: From an old rampike, projecting over the water, hung a trailing vine on which a solitary lady-bug was basking herseif in the sunshine. The tree, the creeper and the insect were minnteiy shadowed underneath us; and as we passed, a trout swamalong and darted at the shadow of the lady-bug. Do not smile, incredulous reader; I realiy did see the shadow, the tree, and a brighthued insect clinging to the ivy; also I saw a fish swimming across the picture. Isn't that enough for an enthusiastic angler to have seen in order to justify a tale? If you think not, then you are not used to flsh stories:
We dawdled along to a camping ground near the entrance into Lake Maria, and there landed. Here, too, one can make a fair cast. Luckily we camped early and securely, for a drenching rain-storm, with terrific thunder and lightning, succeeded the loveliness of the daytime. Seldom have I rested under such an elemental racket. Although the darkness was pitchy the whole lake fronting, us was made visible and seemed affre with flashes of electricity; and as the slanting rain-drops were pelted into the water, and waves and spray were thrashed along by the driving wind, the sheeted lightning played upon them a continuons blaze of aeriai artiliery, seeming at times to envelop and confuse them like a fleeing and disordered army. The thunderclouds appeared to roll down tie inountain sides and tumble together into the lake at its foot with a bewiidering crash, through which the forked lightning broke with terrifying sharpness, shaking every animate and inanimate thing around like a smothered expiosion of nitro glycerine.
We were dry and snug enough, for the tent-poles and guyropes heid fast; and when, toward midnight, we crept again to the front and opened the tent-flap, the lake was calming down and

We saw the streaming moon flee through the aky,
Pursued by all the dartz and hungry cloudn.
purity. We appeared thiniy covered with rs, berry bushes and ring mountains and lere is an example: vater, hung a trailing usking herself in the insect were minuteiy l, a trout swam along Do not smile, incredhe tree, and a brightaw a fish swimming in enthusiastic angler you think not, then
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e tent-poles and guypht, we crept again to was calming down and ugh the aky,

The storm was spent. We lay down again, and slept like eals on an ebb-tide. At sunrise the fish were jumping about in gieeful style, and we hooked up an early morning acquaintance with several fresh and active feliows who must have been fast aslecp throughout the tempest.
Split Rock is sometimes called Cedar Portage. It is the first "carry" on the long stretch upwards from the foot of Lake Jessie, and is a wild-looking place. The river is deep and turbnJessie, and is a wid-looking place.
lent at the mouth of the pass, but around the lower side of the island-rock there is capital fishing when the stream is low; and further down on either side the shallowing corners are fished, successfully with the fly. : There are gravel ridges with. clayey channels between them, across which the trout pass and repass; at feeding and play times. When hooked on such casts, where the current is swift and curling, they are difficult customers. Between this rapid and the inlet to Lake Maria downwards, a distance of abont three miles, there are several pretty casts which can be conveniently fished from a campment on the shore of the lake, as canoeing up and down is easy and makes an agreeable variety in the daily pastime.

Next above Split Rock is Island Portage, where, also, a fine pool exists, bat better camping-ground and fishing are at Pine portage, close beyond. A foot-road of one mile leads over the mountain from here to Big Canoe landing, where some very large sized trout may be canght near the top of the rapids on the easterly side.

The next point is Hamilton's pool.

THE WITCHERY AT HAMILTON'S POOL.
This famous locality is a tangle of whirlpools. The Nepigon river having just tumbled madly through a rock-bound pass, escapes among patches of boulders and ledges into a horsj-shoe bay with a deep bend to the right. There are upper and under currents, outside and inside circies, crossing and counter-crose-


CASTING IN HAMILTON'S pOOL.
ing currents, the form and number and directions of which baffle description, and which seeni to vary every time they meet, mingle or diverge.
Where these separating and remixing currents impinge upon the stony shore, three ridges of bowlders and gravel are formed in the bottom, betwixt which the constant boring and attrition of the much troubled waters have scooped out irregniar troughs and ragged pot-holes. These troughs are, at recurring intervals, filled with subsident water, where the trout huddle together; but every few minutes the strong eddies clean them out like sluiceways,- fish, pebbles and all. The whole apace for several yards then becomes a mass of rushing, bubbling, swirting, hissing and foaming water, in which hundreds of trout of different sizes may be seen wriggling about, in vain endeavors to keep their snouts in the master current, and save themselves from being washed bodily clean out of the pool, or cast ashore among the rocks. Every now and again some supreme effiort is capped by ten or a dozen dripping and frolicsome fish throwing themselves wildly into the air, tails over heads, and tumbling pell-mell back again into the suds.
Although this singular performance seems to onlookers a frenzied sort of aerrial antics, the method of its madness is easily seen when each trout strikes a length or so beyond the strongest swirl of the surface turmoil and enters at the curly rim of some reactionary streak.
It is skilful work to draw a fly through this fuvial commotion. An artificial or a live bait may be cast into it with the aid of a sinkered leader and stiffish rod, but in an instant the lure is gyrating close to one's feet, and the long line is flourishing about the pool like an attenuated eel. But the sight of these frisky and fantastic trout was most exciting, and I felt bound to catch some of them by hook or by crook. I ventured the experiment of paddling into the centre of the pool in a birch canoe and casting across the outermost edges. My Indian, Kenise, was unable to stem the tumult, and we narrowly escaped swamping, yet tried it again.- I hooked a handsome fish on a phantom
minnow just as the periodle upheaval of waves, currents, bubhes and soap-suds came on again; and as the little canoe swung away it seemed to collide with a shower of trout that drummed against her sides like spiteful hall, while she twirled about like a thing bewitched.
Kenise looked scared and scuttled ashore so clumsily that the captive broke loose. I wanted to return, but Kenise insisted that I had hooked wahbunoo-nahmagoos, the spirit trout, declaring that he had felt her underneath trying to upset the canoe. He repeated with an emphatic grunt the phrase Kahwoen kayahbe, which means that the speaker wants no more of that fooling. I rallied him with the suggestion sigeze,- " your afraid," whereupon he shot at me an arrowy look of barbarian contempt and walked away, muttering in native gibberish some sarcasm equivaient to: "Fools rush in where angels fear to tread."

It was Sunday. Our party had arrived and camped late the uight before tired and hungry. The empty frying-pan cried aloud for fish. They wouldn't bite anywhere else, perhaps because it was Sunday, but I salved tender consciences with old Chadhand's unctuous excusal: "Do we need refreshments? We do ${ }^{\prime}$ "

Nowise daunted by the previous misadventure, I paddied alone into the aqueous hubbub and with a glittering minnow-troll snatched from it a fine trout of six pounds weight; and after half filling the canoe with foamy spurts and bubbling ripples, I landed him at inst, despite the witchery that had so impressed Kenise.
Inside of five minntes after weighing he was split along the back; cleaned and cut into juicy cutlets, seasoned with salt, pepper and a, squeeze of iemon; coated with cornmeal, and gently set a-fizzling in hot lard'over the glowing coals.

What savory morsels! My lips smack instinctively at the bare recollection.
After breakfast, when everybody was flled with good humor and fried trout, I asked Michel, who speaks Einglish like one to the lingo born, what was the unseen deviltry that Keniso
waves, currents, bubthe little canoe swung f trout that drummed she twirled about like
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led with good humor aks Einglish like one deviltry that Keniso
imagined in the pool. His answer at first was a mysterious head-shake. Gradually his Ojibway tacturnity was relaxed and he told us all about the enclianted pool, and the

> Legend of Nahmayoos-chahsuhkeed-equa.

This is it: "Great many years, whitemen came Lake Nepigou from Kitchi-Gami, Big Sea-Water, and tell Injuns stop kill and cat theirselfs, and no catch fish or shoot things 'eept real hungry, because wicked. Teach us Good-Spirlt day, aunwodbewinekezhegud, hig rest time. Injun play (pray) and sleep, GitchiManito fetch plenty more game other days. Bad splrit catch somebody bimeby if don't mind ourselfs, certain sure. One Sunday lot Injuins camp 'longside this pool. White Injun, young missionary, take pole and fishin' jes' where you was with chemauning, small little canoe. Hook great large fish. Gakoiked, fisherman, pull hard. Pretty soon Matchi-Manito, Injun devil, make terrible fuss in bottom river. Water run mighty quick, wet all over stones. Most same time Windigokive, kind o' witch, woman-trout, swim close up and take boy right under. Never see again. Can't never save any trout nelther. Broke sumthin ebery time Sundays. Poor place for fishlu anyhows 1"
Nothing was sald by us to weazen this useful faith in Sabbatarian thrift. But I feit curions to learn if he, himself, really belleved the plausible legend. I asked him to explaln why so nuch commotion existed in the pool at other times, and why so many fish were lọst there on week days.
Michel was eqnal to the occasion. He sald that he supposed that this "hurly-burly" was cansed by the squirmings of the captive mortal. The air bubbles were his escaping breath, and whiripools were made by his frantic struggles to escape from the fishy embrace of the enchantress; while the glad trout were dancing and leaping about in hilarlous mockery of their would-be captor's grotesque contortions. Whenever any trout got hooked, the fisher's tackle became entangled in the turmoll

and the fish was freed. If not, the guardian witch frayed the casting-line with a comb, in the shape of a fish's backbone, which she always carries in her right hand; while a scalp-lock in har left grip is belicved to have been sawed from the greasy poll of the raped half-breed by the same novel hair-dresscr.
of course, I forbore to spoil these harmless delusions by closer questioning of Michel, but I could not help asking myself, Where does the untutored savage get fast hold of such slippery tales? They are neither orighal or aboriginal, but taste of common origin and smell of civilized manufacture. The present incident is so much like the Gcrman poet Göethe's fantastic satire on the "human art and human gaile," that lure the finny brood "to die in scorching alr," I am tempted to copy it for comparison. Mayhap that is whence it was imported into "the land of the Dacotahs," where Hiawatha's clever concelts have done poetic duty for Ojibway tradition. The witch and the siren are not unlike. Listen, then :

There was a gentic angler who angled in the aea,
With heart an cool as any heart, untaught of love, could be.
When anddenly the watern rushed - and awelled - and up ther
A hamid maid of beauty's mould - and thun to him she nu
"Why dost thou atrive no artfuily to lure my brood away,
And leave them then to die bencath the ann's all-scorching ray?
Could'at thou bnt tell how hapiy are the fich that awim below,
Thou would'st with me, and tante of Joy which earth can
Does not bright Soi, Dlana too, more lovoly far appear,
When they have dipped in ocean's wave their goiden silvery
Nor is thy image mirrored in this everlasting dow ?"
The water rushed, the water awelled, and tonched his naked feet,
And faney whispered to his heart it was a love-pledge aweet.
Ghe anng another eiren-lay, more witching than before;
Erale-pulled - half-plunging - down he sank, and ne'er was heard of more.

## AT THE HEAD OF THE RIVER.

The river, just above the cañon at Big Canoe, leads up to a narrow and wild passage called White's chute, nearly at a right angie to the stream, where a short carry connects it with Lake Emma. I consider this one aitogether the prettiest of these small lakes. Near its upper end a track crosses into Lake Hannah, and continues over the westeriy side into a long arm of Lake Nepigon, named the South bay. Adventurers can pass around this way to the outlet above the High falls, on their way up, and return by the river. From Lake Emma upwards by Camp Victoria, the river is full of smail islands and rapids, where a great variety of successful casts may be tried. Alongside the grest rapids emptylng out of Lake Nepigon is Camp Creighton, a most interesting spot from which one gets a view of High falis, which are at the very point where the river emerges from the lake as will be seen by reference to the very carcfully drawn map which accompany these pages.

The circular basin at the foot of these falls is usually filied with fish, some of the largest being lake-trout, weighing from ten to twenty pounds. They are taken with live bait or strong spinning tackle.

If any one wants a greater variety, let him cruise about the main Lake Nepigon, and around into the long narrow bay east of Green mountain. With Lake Nepigon I have had no personal experience. Hallock refers to it in these general terms:-
"From the faiis the river widens gradually, enclosing within its area dozens of small islands variegated with evergreens, birch, poplar, larch, tamarack, etc., and then expands into a vast inland sen, whose shorcs gradually recede beyond the limit of vislon. In the far distant horizon, sky and water meet, and the waves roll up on shore with a volume and dash as turbuient in storms as those of Erie or Superior. Its bays are numerous and vast. Some of them are very deep, and extend Inland for twenty miles, teeming with trout, lake-trout, ptke and pickerei. Into it flow large rivers, that have their sources in the heights

## RIVER.

Canoe, leads up to a hnte, nearly at a right connects it with Lake the prettlest of these rosses into Lake Hanle into a long arm of Adventurers can pass igh falls, on their way e Emma upwards by Il isiands and raplds, may be trled. AlongLake Neplgon is Camp which one gets a view polnt where the river reference to the very se pages.
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thlm cruise about the ing narrow bay east of have had no personal general terms :lally, enclosing within ated with evergreens, then expands lnto a ecede beyond the limit $y$ and water meet, and and dash as turbulent Its bays are numerous and extend inland for ut, pike and pickerel. sources in the heights

of land which constitnte the watershed that divides the waters of the St. Lawrence chain from those of Hudsou's bay and the Arctle zoue."

Every one takes the back track from this region with a linger ing desire to stay longer. The run down is made without hreaking bulk except for one night's temporary shelter. Few can withstand the temptation to make it two, or perliaps three.
But too swiftly, at last, our canoe races under the Iron girders of the rallway bridge, and a minute later we turn the corner of the last rapld and tamely land on the saudy beach in front of the Hudson's Bay post at led Rock, where our portly frlend, Mr. Flanagan, a warm-heartad Irtshinan and an old and trusted agent of the company, awaits our safe return.

## A WORD at the close.

My enthuslastic friend and author-companion of former years. the Hon. R. B. Roosevelt, who writes as well as he fishes, tellm glowing tales of "Superior Fishing" hereabonts in bygone days. Writing in 1865, he says:-
"After triving fished from Labrador to the Mississlppl, and killed troui in many states where trout are to be killed, I am satIsiled that the fishing of Lake Superior surpasses that of any other region on our continent, and is, as a natural consequence, the best in the world. . . . The fish of Lake Superior excel those of the other Inland waters, elther in flavor or game quallitles, and sometimes, as with tiont, in both. . . . Of the rivers, the most famous is the Nepigon, where barrels of tront, averaging four pounds, have been taken in one day. . . . They were collected in pools and were so numerous as to ruin the sport."
Later on, Charles Hallock conflimed it all and showed that, in 1873, the fascination of sizes and numbers attracted many visitors. "At the first rapids, and within sight of the steamboat landing (at the Iudson's Bay post, Red Rock), he remarks, " one may tarry aud fish to repletion of desire and baaket, with-
ont going further. Passengers, while waiting for the departure of the steamer, have caught within an hour or so from off the dock, trout ranging from one and one-haif to five pounds each. Of one huodred and fifty fish which we have canght, the average, by actual test, was a iittle above two and one-haif pounds. The score runs thins, on exceptional occasions: Five fish, eighteen and three-quarters pounds; five fish, twenty pounds; five fish, twenty-three pounds; six fish, twenty-two and one half pounds. And this is about as they run in the river. There are some

the railwat brideí achoss tue mepigon.
small fish, but they are very scarce. Up in the lake they hsve been caught weighing as heavy as tweive pounds. In short, one may hook and land on stout gear as many trout as he has fies on his line. I have known four to be landed at once, weighing, ti the aggregate, neariy fourteen pounds.
Sketchy references to notabie places on the rallway line north of Lake Superior, in Lady Macdonald's felicitous description in Murray's Magazine, for February, 1887, of a trip "By Railroad and by Cowocatcher," give the Nepigon river a
pleasing pleture; and the accomplished authoress adds: "The oniy fault of the trout-ishing in the Nepigon, I am told, is that the fish are too numerous, - as if any one could catcin too many four-pound trout!"
But explosives and manlfold devices of abusive practice have left their mark on these once faithful resorts. Nowadays one must push upwards towards the narrower and more inaccessible portlons of the river, where tront, though fewer than formerly, are less scattered. Would that so clever a pen as her iadyship's could impress upon Sir Ks-ta-mo-ni-mon, as Great Head Chief over sleepy sachems in the national wigwam, thie urgent importance of waking up somebody to protect these pisclne "wards of the nation!" And when Lady Macdonald does graciously come to thelr rescue, the mellow voices of gratified and jovial anglers, both white and red, will chant her praises at future camp-fires on Nepigon's forest shores, "as long as grass grows and water runs."

## HINTS FOR OUTFTT.

Practiced campaigners know all about the proper outfit for such a jaunt as I have been describing; others may be glad to be reminded of what are necessities; what may be considered luxuries; where best to get them; how to arrange for transportation, etc.

Bear in mind that it is better to groan under luxury than to growl with disconfort. Paste this inside your fishing-hat, and determine beforehand to feed well, fish moderately and sleep comfortably. Then can you enjoy yourself whatever happens, and whether or not the fish and the flies bite as you may reasonably expect.
The kit for such an expedition ought to incinde tents and a regular canteen for cookery, with eating and drinking ntensils, an inside pail for water and an outside one for boiling, besides a wire gridiron and baking-pan, or a Dutch oveh, axes, hatchets, knives, tin candlesticks and candles, an extra kettle, tea-pot, cofiee-pot, a dish-washing pan, coarse towels and yellow soap.
uthoress adds: "The gon, I am told, is that could catch too many
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the proper outfit for others may he glad to hat may be considered , arrange for transpor-
n under luxury than to le your fishing-hat, and moderately and sleep elf whatever happens, ite as you may reason-
to include tents and a ; and drinking utensils, e for boiling, besides a h oven, axes, hatchets, 1 extra kettle, tes-pot, wels and yellow soap.

A folding camp bedstead or a canvas stretcher, and folding chairs and tables are desirable, unless you prefer to make your bed on hemiock boughs. The bedding should be ample and warm, and well stowed in dunnage-sacks made of olied duck and secured by hand-straps. Your clothing must be woollen and durable and carried in a soft leathern valise; overalis and waterproofs should be included; strongly laced ankle-shoes and water-tight boots thickly soled, silghtly legged above the knee form the best footwear. A tariton veil for the face, and gsuntlets to protect the wrists against insects are indispensable. A mixture of castor-oll and tar, or an ungnent compounded of camphor-gum and vaseline, is needed to smear the face, neck and ears, since it not oniy protects those parts but acts as an antldote to the polsonous secretion in all fly-bites which irritates the skin and fevers the blood. In addition to toliet articles, take pins, needies, thread, buttons, tape, wax, hooks and eyes, and scissors:
In your medicine chest you will naturally pack such curatives as your own special ailments suggest, hut be sure to include spirita of camphor, effervescing magnesla, aconite, arnica, ginger escence, court plaster,-

Well, if yon really need a little whiskey for your stomach's sake and your often lntirmities, take a few flat flasks of old rye. Treasure it. Don't "swill" the Indians and half-breeds for the cowardly reason that becanse some generous or hibulous fool lias heretofore done so, you fear to be reckoned as mean. If st any time they are wet or tired and need stimulants give them plenty of extra strong tes, and if for true cause they are chiliy, dose them with hot ginger tea well sweetened. A few drops of spirits of camphor on a lomp of sugar, or in cold water, is the proper physic for relaxation.
If you are well furnished with liquors, and inclined to "treat" the crowd, you'll very soon discover more stomachaches and indigestions and shivering fits among your party than you can carry medicine of that sort to curc. Men with
limbs as supple as withes will manifest a variety of stiff joints that apparently cannot be straightened out hy any external appilcation. Fellows with a patent shect-iron apparatus, fitted for digesting a horse-shoe, will suddenly weaken on a can of tomatioes, or an underdone ham, and want some fire-water to finish cooking it internally. The cook will always want another "spoonful" in a half-pint cup to clarify the coffee or to flavor the stew.

If you are known to have a supply and fail or refuse to circulate it, look out for sulks or spills. Once begin and you must continue with ever increasing generosity, or soou find out your initial mistake, no matter how excusable you may have thought of it. The extra exertions and agreeable moods due to intoxicants dispensed to aborigines cannot counterbalance the sullen reaction that easily develops into passive or active incivility. Better limit your quantity strictly to personal and necessary use, and your temperance will be read and respected hy all men.

Having got together all of these necessaries, lay in your provisons according to time and number, allowing about double your own need for feeding attendants. The chief essentials to reinforce the contents of cases in your canteen are,-tea, ground or condensed coffee, flour, fat pork, smoked and spiced bacon, corned beef, ham, lard, salt hutter, corn-meal, oatenmeal, biscuits, pea-fiour, corn-starcl, rice, potatoes, onions, pickies, salt, pepper (white and red), baking-powder or sodia, condensed milk, canned preserves and vegetabies, canned meats, tongues, lemons, lime-juice, vinegar, maple sugar or syrup, and any thing eise you may fancy. With these triffes you can get atong pretty well, eked out as they shouid be by fish, at least twice a day. Plpes and tobacco you wili not forget, of course, If you are a smoker.
For a trip to the north shore of Lake Superior, or the Nepigon, your fishing tackie should include single and double-handed trout rods, trolling rod and lines, reels, creels, flies, bait-hooks, artificial minnows, bait box for grasshoppers, spring balance, landing net and small gaff. The standard patterns for flies on the Nepigon are, 'professor,', 'grizzly king,' 'queen,' 'Mon-
lety of stiff joints any external appliratus, fitted for dia can of tomatoes, or to finish cooking other "spoonful" flavor the stew. fall or refuse to ce begin and you $y$, or soon find out ble you may have sable moods due to ounterbalance the e or actlve inclvllonal and necessary spected by all men. aries, lay in your wing about double chief essentials to anteen are, 一tea, smoked and spiced corn-meal, oatenpotatoes, onlons, g-powder or soda, les, canned meats, ugar or syrup, and triffes you can get e by fish, at least forget, of course,
erior, or the Nepiand double-handed s, files, balt-hooks, s, spring balance, atterns for flies on ' queen,' ' Mon-

ADIEU!
real,' 'shoemaker,' ' falry,' 'Seth Green,' ' coachman,' 'sllver doctor,' 'green drake,' 'gray drake,' yellow, and black, brown and grizzled ' hackles,' and smali, black-bodied and light whiged 'gnat flies' for whiteflsl.


GENERAL OFFICERS CANADIAN PACIFIC RAILWAY
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AGENCIES.


## C RAILWAY.

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