however, requires considerable portaging and follows small streams, the headwaters of which become impassable in time of drought.

Farther eastward there are two main routes of communication transverse to the National Transcontinental railway, one along Bell or upper Nottaway river and the other along Harricanaw river. Bell river although interrupted by numerous rapids and waterfalls, affords a tolerably good canoe route and is the principal waterway used in reaching Mattagami lake and the lower Nottaway on the north and the height of land and Grand lake Victoria on the south. On Harricanaw river, north of the railway, there are numerous portages, but south of the railway there is a continuous waterway navigable without interruption to Mourier lake, a distance of about 60 miles.

In addition, to these larger water courses there are numbers of smaller streams such as the Villemontel which is used as a canoe route from the mouth of Fork creek to Kinojevis and Kewagama rivers, and the Natagagan which flows into Bell river at Kanikawinika island a point about 60 miles north of the railway. This stream is said to be a better canoe route from the railway to the lower part of the Bell than the Bell river.

The usual means of communication for the central part of Timiskaming county is by steamboat on lake Timiskaming, either from Haileybury on the Ontario side of the lake, or from Timiskaming station at the foot of the lake to Ville Marie or North Timiskaming and thence by wagon to lac des Quinze and from that lake by canoe along one of its tributary streams. The wagon road from Ville Marle leads to Gillies farm at the south end of lac des Quinze, while that from North Timiskaming leads to Klock's farm, 15 miles farther north. The region in the vicinity of the interprovincial boundary and north of lac des Quinze is easily accessible from lac des Quinze along the Abitibi canoe route of which the lakes in that district form a part; but it can also be reached from the Timiskaming and Northern Ontario railway by road from Dane to Larder lake and thence by the canoe route which leads from Larder lake through Raven lake to lake Opasatika. The country adjacent to Kinojevis river may be reached from lac des Quinze either by way of the upper Ottawa and lake Expanse, through Roger and Caron, or through Barrière. Albee, and Kekeko lakes. Access to the region directly east of lac des Quinze or lake Expanse may be had along either Mackenzie creek, Winawiash river, or the upper Ottawa, but points 10 miles beyond these lakes are more easily accessible from the canoe route which leads from lake Kipawa to Grand lake Victoria.

The southern and southeastern part of Timiskaming county is easily reached from Kipawa station, the terminus of the Kipawa branch of the Canadian Pacific railway. Beyond this point there are numerous