

river section; (3) Athabasca lake section, and (4) the Lower Mackenzie section. The navigable river and lake shore line of these sections have been arranged in tabular form in the sub-joined table. The figures are given in round numbers.

NAVIGABLE WATERS OF MACKENZIE BASIN.

Lower Mackenzie river section:

Mackenzie river, below Great Slave lake.....	1,000 miles
Peel river, to mouth of Wind river.....	250 "
Bear river.....	90 "
Shore line, Great Bear lake.....	1,360 "
Liard river.....	440 "
Shore line, Great Slave lake.....	1,440 "
Slave river, Fort Smith to Great Slave lake....	200 "
Total.....	4,780 "

Athabasca lake section:

Slave river, Athabasca lake to Graham landing.	100 miles
Peace river, Slave river to Vermilion falls.....	220 "
Shore line, Athabasca lake.....	560 "
Athabasca river, Athabasca lake to McMurray..	170 "
Clearwater river.....	80 "
Total.....	1,130 "

Peace river section:

Peace river, Hudson's Hope to Vermilion falls..	550 miles
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Athabasca river section:

Athabasca river, Grand Rapids to McLeod river.	325 miles
Lesser Slave river and lake.....	115 "
Total.....	440 "

Total for whole Mackenzie basin..... 6,900 "

The Athabasca river section has a length of navigable river and lake of about 440 miles, on which steamers drawing two feet of water may run. This includes the distance from the mouth of McLeod river to the Grand rapids on the Athabasca and Lesser Slave lake and river.

This section is separated from the Athabasca lake section by 90 miles of rapids on the Athabasca river, extending from Grand rapids to Fort McMurray, which is navigable with difficulty for scows and canoes. Navigation of this section of waterways will soon be done away with on the completion of