

to Belle Isle at the entrance to the Gulf of St. Lawrence the distance is 2,280 miles. The St. Lawrence waterway and its tributaries, most of which have lakes available for reservoiring, have very large developed and potential power resources.

The greater part of Canada drains into Hudson Bay and the Arctic Ocean; the Nelson River drainage is exceptional in running *through* the most arable and the most settled part of Western Canada but otherwise the rivers of the West, east of the Rockies, run *away* from the settled areas towards the cold northern salt waters and this adversely affects their industrial utility. The Mackenzie River, which drains Great Slave Lake, is, with its headwaters, the longest river in Canada (2,635 miles) and its valley constitutes the natural transportation route through the Northwest Territories to the Arctic Ocean. From Fort Smith on the Slave River large river boats run without any obstruction to Aklavik on the delta of the Mackenzie, a distance of 1,292 miles. Table 3 gives the lengths of the principal rivers with their tributaries classified according to the four major drainage basins.

### 3.—Lengths of Principal Rivers and Their Tributaries

NOTE.—In this table the tributaries and sub-tributaries are indicated by indentation of the names. Thus the Ottawa and other rivers are shown as tributary to the St. Lawrence, and the Gatineau and other rivers as tributary to the Ottawa.

Drainage Basin and River	Length miles	Drainage Basin and River	Length miles
<b>Flowing into the Atlantic Ocean</b>		<b>Flowing into Hudson Bay</b>	
St. Lawrence (to head of St. Louis, Minn.)	1,900	Nelson (to head of Bow)	1,600
Ottawa	696	Saskatchewan (to head of Bow)	1,205
Gatineau	240	South Saskatchewan	865
du Lièvre	205	Red Deer	385
Coulonge	135	Bow	315
Madawaska	130	Belly	180
Rouge	115	North Saskatchewan	760
Mississippi	105	Red (to head of Sheyenne)	545
Petawawa	95	Assiniboine	590
South Nation	90	Souris	450
Dumoine	80	Qu'Appelle	270
North	70	Winnipeg (to head of Firesteel)	475
North Nation	60	English	330
Saguenay (to head of Peribonca)	475	Churchill	1,000
Peribonca	280	Beaver	305
Mistassini	185	Koksoak (to head of Kaniapiskau)	660
Ashuapmuchuan	165	Kaniapiskau	575
St. Maurice	325	SVERN (to head of Black Birch)	610
Mattawin	100	Albany (to head of Cat)	610
Manicouagan (to head of Racine-de-Bouveau)	310	Dubawnt	580
Outardes	270	Eastmain	510
Bersimis	240	Fort George (to Nichicun Lake)	480
Richelieu	210	Attawapiskat	465
St. Francis	165	Kazan	455
Chaudière	120	Nottaway (to head of Waswanipi)	400
Via the Great Lakes—		Waswanipi	190
French (to head of Sturgeon)	180	Nelson (to head of Lake Winnipeg)	400
Sturgeon	110	Rupert	380
Grand	165	Red (to head of Lake Traverse)	355
Thames	163	George (to Hubbard Lake)	345
Spanish	153	Moose (to head of Mattagami)	340
Trent	150	Abitibi	340
Mississagi	140	Mattagami	275
Nipigon (to head of Ombabika)	130	Missinabi	265
Moir	60	Hayes	300
Thessalon	40	Winisk	295
St. John	418	Whale	270
Romaine	270	Harricanaw	250
Natashquan	241	Great Whale	230
Moisie	210	Leaf	165
Hamilton	208		
Exploits	153		
Naskaupi	152		
Canariktok	139		
Eagle	138		
Miramichi	135		
Marguerite	130		
Gander	102		
		<b>Flowing into the Pacific Ocean</b>	
		Yukon (mouth to head of Nisutlin)	1,979
		Yukon (Int. Boundary to head of Nisutlin)	714
		Porcupine	590
		Lewes	338