The rivers of the Pacific basin rise in the mountains of the Cordilleran Region and flow to the Pacific Ocean over tortuous, precipitous courses, rushing through steep canyons and tumbling over innumerable falls and rapids. They provide power for large hydro developments and in season swarm with salmon returning inland to their spawning grounds. The major rivers of the basin are the Fraser which rises in the Rocky Mountains and toward its mouth flows through a rich agricultural area, the Columbia which is an international river with a total fall of 2,650 feet during its course and has thus a tremendous power potential, and the Yukon River which is also an international river but, though the largest on the Pacific slope, is at present relatively unimportant economically.

Table 3 lists the principal rivers of Canada and their tributaries. The tributaries and sub-tributaries are indicated by indention of 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.

3.-Lengths of Principal Rivers and Their Tributaries

	1	1	
Drainage Basin and River	Length	Drainage Basin and River	Leng
The state of the s	miles		mile
Flowing into the Atlantic Ocean		Flowing into Hudson Bay	
Lawrence (to head of St. Louis, Minn.)	1,900	Nelson (to head of Bow)	1,6
Ottawa	696	Saskatchewan (to head of Bow)	1,2
Gatineau	240	South Saskatchewan	8
du LièvreCoulonge	205 135	Red Deer	3
Madawaska	130	BowBelly	3 1
Rouge	115	North Saskatchewan	7
Mississippi	105	Red (to head of Sheyenne)	5
Petawawa	95	Assiniboine	5
South Nation	90	Souris	4
Dumoine	80	Qu'Appelle	2
North	70	Winnipeg (to head of Firesteel)	4
North Nation	60	English	3
Saguenay (to head of Peribonca)	475	Churchill	1,0
Peribonca	280	Beaver	3
Mistassini	185	Koksoak (to head of Kaniapiskau)	
Ashuapmuchuan	165	Kanianiskau	{
St. Maurice	325	Severn (to head of Black Birch)	6
Mattawin	100	Albany (to head of Cat)	6
Manicouagan (to head of Racine de Bouleau)	310	Dubawnt	
Outardes	270	Eastmain	
Bersimis	240	Fort George (to Nichicum Lake)	4
Richelieu	210 165	Attawapiskat	4
Chaudière	120	Kazan Nottaway (to head of Waswanipi)	4
Via the Great Lakes—	120	Waswanipi	i
French (to head of Sturgeon)	180	Nelson (to head of Lake Winnipeg)	4
Sturgeon	110	Rupert	3
Grand	165	Red (to head of Lake Traverse)	3
Thames	163	George (to Hubbard Lake)	3
Spanish	153	Moose (to head of Mattagami)	3
Trent	150	Abitibi	3
Mississagi	140	Mattagami	2
Nipigon (to head of Ombabika)	130	Missinabi	2
Moira.	60	Hayes	3
Thessalon	40	Winisk	2
John		Whale	
maine		Great Whale	2
tashquan		Leaf	î
isie	210	LIGGE,,,,,,,	· '
smilton	208		
ploits	153	Flowing into the Pacific Ocean	
skaupi	152		
nairiktok	139	Yukon (mouth to head of Nisutlin)	1,9
gle	138	Yukon (Int. Boundary to head of Nisutlin)	7
ramichi	135	Porcupine	5
arguerite	130	Lewes	3
ander	102	Pelly	3