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.

Drainage Basin and River Length Drainage Basin and River Length miles miles miles miles Flowing into the Atlantic Ocean 1,900 Nelson (to head of Bow). 1,600 Gatinean. 240 Red Deer 385 Madawaska 130 Belly. 1,205 Mississippi. 105 Red (to head of Sheyene). 455 Petawawa. 96 South Saskatchewan (to head of Sheyene). 455 Morth Nation. 90 Souris 450 North Nation. 60 Soury (to head of Firesteel). 475 Mistassini. 186 Seaver. (to head of Firesteel). 475 Mistassini. 186 Seaver. (to head of Black Birch). 610 Matawin. 186 Seaver. (to head of Cat). 610 Matawin. 186 Seaver. (to head of Cat). 610 Ashuapmuchuan. 186 Seaver. (to head of Cat). 610 Ashuapmuchuan. 186 Seaver. (to head of Cat). 610 Ataway (to head of Black Birch).<		1	II	
Flowing into the Atlantic Ocean Flowing into Hudson Bay St. Lawrence (to head of St. Louis, Minn.)	Drainage Basin and River	Length	Drainage Basin and River	Length
St. Lawrence (to head of St. Louis, Minn.)		miles		miles
Ottawa. 696 Saskatchewan (to head of Bow). 1,205 Gatineau. 205 South Saskatchewan. 865 Coulonge. 130 South Saskatchewan. 865 Madawaska. 130 Belly. 315 Madawaska. 130 North Saskatchewan. 760 Mississippi. 105 Red (to head of Sheyenne). 545 Petawawa. 96 Assiniboine. 590 South Nation. 90 Souris. 450 Dumoine. 90 Souris. 450 North. 70 Winnipeg (to head of Firesteel). 475 Saguenay (to head of Peribonea). 475 Kokaoak (to head of Kaniapiskau). 660 Mistassini. 185 Kokaoak (to head of Gate). 610 Matawin. 186 Severn (to head of Gate). 610 Matawin. 190 Dubawnt. 580 Maricougan (to head of Racine de Bouleau) 100 Charchill 610 Matawain. 100 Dubawnt. 580 <t< td=""><td>Flowing into the Atlantic Ocean</td><td></td><td>Flowing into Hudson Bay</td><td></td></t<>	Flowing into the Atlantic Ocean		Flowing into Hudson Bay	
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du Lièvre 205 Red Deer 385 Coulonge 135 Bow 315 Bow 136 Bow 315 Bow 137 Bow 315 Bow 138 Bow 315 Bow 136 Bow 315 Mississipi 136 Rod Ueer 315 Petawawa 95 South Nation 540 South Nation 90 Souris 450 North Nation 70 Souris 450 North Nation 70 Winnipeg (to head of Firesteel) 475 North Nation 60 Beaver 300 Peribonca 280 Koksoak (to head of Kaniapiskau) 660 Kaitassini 185 Severn (to head of Black Birch) 610 Mattawin 100 Dubawnt 510 510 Outardes 210 Nottaway (to head of Cat) 610 Mattawin 100 Lakentnain 510 Outardes 165 Koran 465 Kazan 100 Musentni <td>Ottawa</td> <td></td> <td></td> <td>1,205</td>	Ottawa			1,205
Coulonge 135 Bow 315 Madawaska 130 Belly 1315 Madawaska 1315 Belly 1315 Maississipi 1315 Belly 1315 Maississipi 1315 Belly 1315 Mississipi 1315 Belly 1315 Maississipi 1315 Belly 1315 North Nation 90 Souris 450 Dumoine 80 Qu'Appelle 270 North Nation 60 Gurápis 330 Saguenay (to head of Peribonca) 475 English 330 Saguenay (to head of Peribonca) 475 Everer. 330 Matawasin 186 Koksoak (to head of Kaniapiskau) 660 Matawain 100 Dubawnt 580 610 Matawain 100 Dubawnt 580 610 Matawain 100 Dubawnt 545 545 Richelieu 210 Nottaway (to head of Cat) 465 Kazan 100 Kazan 455 <				
Madawaska 130 Belly 180 Rouge 115 North Saskatchewan 760 Mississippi 95 Assimboine 590 South Nation 96 Souris 450 Dumoine 80 Qu'Appelle 270 North Nation 90 Souris 450 Dumoine 80 Qu'Appelle 270 North Nation 60 Churchill 1,000 Saguenay (to head of Peribonca) 475 English 305 Ashuapmuchuan 165 Severer 306 Kaniapiskau 575 Ashuapmuchuan 165 Severer (to head of Kaniapiskau) 610 41bany (to head of Cat) 610 Mattawin 100 Dubawnt 580 S010 501 501 Outardes 270 Katawapiskat 465 Kazan 645 Richelieu 210 Notthway (to head of Waswanipi) 400 400 Vataway (to head of Sturgeon) 110 George (to Hubbard Lake)				
Rouge 115 North Saskatchewan 760 Mississippi 105 Red (to head of Sheyenne) 545 Petawawa 90 Souris 590 South Nation 90 Souris 450 Dumoine 80 Qu'Appelle 270 North 70 Winnipeg (to head of Firesteel) 475 Saguenay (to head of Peribonca) 476 Churchill 1,000 Peribonca 760 Beaver 305 Saguenay (to head of Peribonca) 475 Churchill 1,000 Peribonca 760 Koksoak (to head of Kaniapiskau) 660 Mistassini 165 Severn (to head of Black Birch) 610 Matawin 305 Severn (to head of Black Birch) 610 Outardes 270 Fort George (to Nichieum Lake) 445 Maricougan (to head of Racine de Bouleau) 300 Eastmain 510 Outardes 270 Fort George (to Nichieum Lake) 445 Marianis 100 Unbawnt 450				
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Petawawa				
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Ashuapmuchuan 165 Severa (to head of Black Birch) 610 St. Maurice 325 Albany (to head of Cat) 610 Maticouagan (to head of Racine de Bouleau) 310 Eastmain 580 Outardes 270 Kazan 480 Attawapiskat 480 St. Francis 210 Nottaway (to head of Waswanipi) 400 St. Francis 165 Waswanipi 190 Chaudière 120 Nelson (to head of Lake Winnipeg) 400 Nu he Great Lakes 180 Red (to head of Lake Winnipeg) 400 Sturgeon 110 George (to Hubbard Lake) 345 Mosse (to head of Mattagami) 340 340 Thames 163 Maitagami 275 Missinabi 153 Mattagami 276 Missinabi 130 Grara Mattagami 276 Missinabi 130 130 130 Moira 60 Maltagami 275 Moira 60 Male 290 Nipigon (to head of Ombabika) 130 130 <	Mistassini	185	Konjapiskau	
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Mattawin100Dubawnt580Manicouagan (to head of Racine de Bouleau)310Eastmain510Outardes270Fort George (to Nichicum Lake)480Attawapiskat270Kazan455Richelieu210Nottaway (to head of Waswanipi)400St. Francis210Nottaway (to head of Lake Winnipeg)400Via the Great Lakes165Red (to head of Lake Traverse)355Sturgeon166Moose (to head of Mattagami)340Thames163Abitbi340Spanish153Moisanati275Mississagi140Hayes300Winsiesani120Melse270Moisanati127Missinabi275Moira160Great Whale270Notasaquan270Lake200Natashquan270Leaf165				
Manicouagan (to head of Racine de Bouleau)310Eastmain510Outardes270Kort George (to Nichicum Lake)480Bersimis240Kazan455Richelieu210Nottaway (to head of Waswanipi)400St. Francis165Waswanipi190Chaudière120Nolson (to head of Lake Winnipeg)400Via the Great Lakes180Red (to head of Lake Traverse)380French (to head of Sturgeon)110George (to Hubbard Lake)345Sturgeon110George (to Hubbard Lake)340Thames153Mattagami276Missinsagi140Winisk295Moira60Whale270Thessalon418Great Whale2270Resalon270Lake270Lakes270Lake270Lakes270Lake270Lakes270Lake230Romaine270Leaf165	Mattawin	100		
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Bersimis 240 Attawapiskat. 465 Richelieu 210 Nottaway (to head of Waswanipi). 400 St. Francis 210 Nottaway (to head of Waswanipi). 400 Uo Chaudière. 210 Nottaway (to head of Lake Winnipeg). 400 Via the Great Lakes- 180 Red (to head of Lake Traverse). 355 Sturgeon 110 George (to Hubbard Lake). 345 Grand 165 Mosse (to head of Mattagami). 340 Thames 163 Abitibi. 340 Spanish 153 Mattagami. 275 Missinabi. 265 Missinabi. 265 Missinabi. 266 Winisk. 295 Moira 60 Whale. 270 Thessalon 40 Harricanaw 250 St. John 270 Leaf. 165				
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St. Francis 165 Waswanipi. 190 Chaudière. 120 Nelson (to head of Lake Winnipeg). 400 Via the Great Lakes- 120 Red (to head of Lake Winnipeg). 400 French (to head of Sturgeon). 180 Red (to head of Lake Traverse). 385 Grand. 166 Goose (to head of Mattagami). 340 Thames. 163 Mattagami. 275 Trent. 150 Missinabi. 265 Mississagi. 140 Winisk. 295 Moira. 60 Whale. 270 Thessalon. 418 Great Whale. 230 Romaine. 270 Leaf. 165			Kazan.	
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Via the Great Lakes- Rupert. 380 French (to head of Sturgeon). 180 Red (to head of Lake Traverse). 355 Sturgeon. 110 George (to Hubbard Lake). 345 Grand. 165 Mosse (to head of Mattagami). 340 Thames. 163 Abtitbi. 340 Spanish. 153 Mattagami. 275 Mississagi. 140 Hayes. 300 Nipigon (to head of Ombabika). 130 Winisk. 295 Moira. 60 Whale. 270 270 Thessalon. 40 Great Whale. 230 Romaine. 270 Leaf. 165			Nelson (to head of Lake Winning)	
French (to head of Sturgeon).180Red (to head of Lake Traverse).355Sturgeon.110George (to Hubbard Lake).345Grand.165Moose (to head of Mattagami).340Thames.153Mattagami.275Trent.150Missinabi.265Mississagi.140Hayes.300Nipigon (to head of Ombabika).130Winisk.295Mora.60Harricanaw.250St. John.270Leaf.230Natashquan.271Leaf.165		120		
Sturgeon 110 George (to Hubbard Lake) 345 Grand 168 Moose (to head of Mattagami) 340 Thames 163 Abitibi 340 Spanish 153 Mattagami 275 Trent 150 Missisagi 265 Missisagi 140 Hayes 300 Nipigon (to head of Ombabika) 130 Winiak 295 Mora 60 Harricanaw 250 St. John 270 Leaf 165 Natash quan 270 Leaf 165		100		
Grand				
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Trent 150 Missinabi. 265 Mississagi 140 Hayes 300 Nipigon (to head of Ombabika) 130 Winisk 295 Moira 60 Whale 270 Thessalon 418 Great Whale 230 Romaine 270 Leaf 165				
Mississagi 140 Hayes 300 Nipigon (to head of Ombabika) 140 Winisk 295 Moira 60 Whale 270 Thessalon 40 Harricanaw 250 St. John 418 Great Whale 230 Notashquan 241 241 165				
Nipigon (to head of Ombabika). 130 Winisk. 295 Moira. 60 Whale. 270 Thessalon. 40 Harricanaw 250 St. John. 70 Leaf 230 Natashquan. 241 241 165				
Moira 60 Whale 270 Thessalon 60 Harricanaw 250 St. John 418 Great Whale 230 Natash quan 270 Leaf 165				
Mota 00 40 Harricanaw 250 St. John 418 Great Whale 230 Romaine 270 Leaf 165				
St. John. 418 Great Whale. 230 Romaine. 270 Leaf. 165 Natashquan. 241 241 165				
210 210 Leaf				
Natashquan				
			Lear	100
Moisie			Flowing into the Pacific Ocean	
Hamilton 208		208	_	
Exploits				1,979
Naskaupi 152 Yukon (Int. Boundary to head of Nisutlin). 714		152	Yukon (Int. Boundary to head of Nisutlin)	714
Canairiktok		139	Porcupine	590
Eagle		138	Lewes	338
Miramichi	Miramichi	135	Pelly	330
Marguerite		130	Stewart	320
Gander	Gander	102	Macmillan	200

3.-Lengths of Principal Rivers and Their Tributaries