CHAPTER XIX.—TRANSPORTATION AND COMMUNICATIONS

CONSPECTUS

	PAGE 1		PAGE
Part I.—Government Control Over		SECTION 2. AIRPORTS AND AIRCRAFT	750
Agencies of Transportation and		Subsection 1. Summary Statistics of	
Communication	680	Civil Aviation	750
SECTION 1. GOVERNMENT CONTROL OVER	ļ	Subsection 2. Ground Facilities	752
AGENCIES OF TRANSPORTATION	680	Subsection 3. Aircraft	752
SECTION 2. GOVERNMENT CONTROL OVER		SECTION 3. FINANCE AND EMPLOYEES.	753
AGENCIES OF COMMUNICATION	683	Subsection 1. Federal and Other Ex-	
Part II.—Railways	684	penditures and Revenues	753
SECTION 1. STEAM RAILWAYS	684	Subsection 2. Employees and Salaries	
Subsection 1. Mileage and Equipment		and Wages	755
of Steam Railways	684	Section 4. Aerial Traffic	755
Subsection 2. Finances of Steam Rail-			
ways	685	Part VI.—Wire Communications	756
Subsection 3. Steam Railway Traffic.	689	SECTION 1. TELEGRAPHS	756
Subsection 4. The Canadian National		SECTION 2. TELEPHONES	758
Railways System	693	Subsection 1. Systems and Equip-	
SECTION 2. ELECTRIC RAILWAYS	697	ment	758
Subsection 1. Equipment of Electric		Subsection 2. Telephone Finances	759
Railways	697	Subsection 3. Telephone Calls	760
Subsection 2. Finances of Electric			
Railways	697	Part VII.—Radio-Communications	761
Subsection 3. Electric Railway Traffic	698	SECTION 1. ADMINISTRATION	761
SECTION 3. EXPRESS COMPANIES	699	Subsection 1. Technical Control and	•
Part III.—Road Transportation	701	Licensing of Broadcasting Stations.	762
Section 1. Provincial Motor-Vehicle		Subsection 2. Control and Licensing	•
AND TRAFFIC REGULATIONS	701	of Marine and Aeronautical Radio.	763
Section 2. Roads and Vehicles	705	Subsection 3. Technical Control of	
Subsection 1. Roads and Highways	705	Licensing—General	764
Subsection 2. Motor-Vehicles	706	SECTION 2. OPERATION OF RADIO-COM-	
Subsection 3. Road Traffic	711	MUNICATIONS	766
Part IV.—Waterways	715	Subsection 1. Accounts and Other	, 00
Section 1. Equipment and Facilities.	715	Operating Statistics	766
Subsection 1. Shipping	715	Subsection 2. Federal Government	.00
Subsection 2. Aids to Navigation and		Marine Radio Stations	768
Miscellaneous Works	716	Subsection 3. Federal Government	100
Subsection 3. Canals	717	Aeronautical Radio Stations	770
Subsection 4. Harbours	719	Subsection 4. Other Federal Govern-	
Subsection 5. Marine Services and		ment Radio Stations	772
Operations of the Federal Govern-		SECTION 3. THE CANADIAN BROADCAST-	
ment	720	ing Corporation	772
SECTION 2. FINANCIAL STATISTICS OF		Subsection 1. Administration of the	112
WATERWAYS	724	CBC	772
Section 3. Water Traffic and Ser-	700	Subsection 2. Operations of the CBC.	773
VICES	732	Subsection 2. Operations of the CBC	776
Subsection 1. Shipping Traffic	732		110
Subsection 2. Canal Traffic	735	SECTION 4. PRIVATELY OWNED RADIO	777
Subsection 3. Harbour Traffic	739	Broadcasting Stations	111
Part V.—Civil Air Transportation	741	Part VIII.—The Post Office	770
SECTION 1. HISTORY AND ADMINISTRA-	7/1		778
Subgration 1 Historical Develop	741	SECTION 1. POST OFFICE STATISTICS	780
Subsection 1. Historical Develop-	741	Section 2. Auxiliary Postal Services	78 5
mentsSubsection 2. Recent Developments.	743	Part IX.—The Press	786
~ absection 2. Itecent Developments.	140	1 alt 1A.—1He 11688	100

Canada, nearly 4,000 miles in length from east to west, with the main topographic barriers running in a north-south direction, and a relatively small population of 12,883,000 (1948 estimate) thinly distributed along the southern strip of this vast area, presents unusual difficulties from the standpoint of transportation. Different parts of the country are shut off from each other by areas of rough, rocky forest terrain, such as the region lying between New Brunswick and Quebec, the areas north of Lakes Huron and Superior, dividing the industrial region of Ontario and Quebec from the agricultural areas of the prairies, and the barriers interposed by the mountains of British Columbia. To such a country with a population so distributed and producing for export, as well as for consumption in distant portions of the country itself, cheap transportation is a necessity of life.