

1.—Estimate of Total Stand of Timber, by Type and Size, and by Provinces and Regions

Provinces and Region	Conifers			Broad-Leaved			Totals		
	Saw Material	Small Material	Total Equivalent Volume	Saw Material	Small Material	Total Equivalent Volume	Saw Material	Small Material	Total Equivalent Volume
Accessible	Million ft. b.m.	'000 cords	Million cu. ft. ¹	Million ft. b.m.	'000 cords	Million cu. ft. ¹	Million ft. b.m.	'000 cords	Million cu. ft. ¹
Prince Edward Island..	65	560	61	40	240	28	105	800	89
Nova Scotia.....	4,849	23,167	2,939	1,261	5,363	708	6,110	28,530	3,647
New Brunswick.....	5,000	60,000	6,100	1,500	30,000	2,850	6,500	90,000	8,950
TOTALS, ATLANTIC PROVINCES².....	9,914	83,727	9,100	2,801	35,603	3,586	12,715	519,330	12,686
Quebec.....	38,181	450,495	45,928	14,019	176,108	17,773	52,200	626,603	63,701
Ontario.....	42,775	261,515	30,784	11,529	300,380	27,838	54,304	561,895	58,622
TOTALS, CENTRAL PROVINCES.....	80,956	712,010	76,712	25,548	476,488	45,611	106,504	1,188,498	122,323
Manitoba.....	815	9,900	1,004	1,630	19,000	1,949	2,445	28,990	2,953
Saskatchewan.....	580	3,200	388	1,010	50,130	4,463	1,590	53,330	4,851
Alberta.....	7,000	74,400	7,724	2,080	36,000	3,476	9,080	110,400	11,200
TOTALS, PRAIRIE PROVINCES.....	8,395	87,500	9,116	4,720	105,220	9,888	13,115	192,720	19,004
British Columbia—									
Coast.....	76,108	13,922	14,502	..	..	..	76,108	13,922	14,502
Interior.....	33,630	172,364	20,536	..	..	..	33,630	172,364	20,536
TOTALS, BRITISH COLUMBIA.....	109,738	186,286	35,038	..	..	..	109,738	186,286	35,038
Totals, Accessible².....	209,003	1,069,523	129,966	33,069	617,311	59,085	242,072	1,686,834	189,051
Totals, Inaccessible^{2, 3}.....	169,834	844,609	102,140	3,385	124,582	11,267	173,219	969,191	113,407
Grand Totals^{2, 3}.....	378,837	1,914,132	232,106	36,454	741,893	70,352	415,291	2,656,025	302,458

¹ Cubic volumes do not include wood in stumps and unusable tops.² Exclusive of Newfoundland.³ Including estimates of inaccessible stands in the Northwest Territories and Yukon.

The forested area of Canada, exclusive of Newfoundland (for which detailed figures are not available) is 1,274,840 sq. miles, or 37 p.c. of the land area. About 574,000 sq. miles of the existing forests are classed as 'unproductive'. These unproductive forests are made up of small trees that cannot be expected to reach merchantable size because they are growing on poorly drained lands, or at high altitudes, or are subject to other adverse site conditions. They perform valuable functions, however, by helping to protect watersheds and conserve water supplies; they provide fuel and building materials to natives and travellers in remote areas, and are the habitat of valuable fur-bearing and game animals.

The productive forests, covering approximately 700,000 sq. miles, are considered capable of producing continuous crops of timber suitable for domestic and industrial purposes. A considerable proportion of these forests is not yet accessible for commercial operations, but constitutes a valuable reserve for the future. About 473,000 sq. miles of productive forests are considered to be economically accessible at the present time. Two-fifths of the productive forest area bears trees large enough for use as sawlogs, pulpwood or fuelwood, and the remainder is occupied by young growth of various ages, kinds and degrees of stocking.