

The total stand of timber of merchantable size is estimated to be 311,201,000,000 cu. ft., of which 191,347,000,000 cu. ft. is accessible. These cubic volumes are volumes of wood that can actually be used. Expressed in commercial terms, the accessible timber is made up of 250,250,000,000 bd. ft. of logs in trees large enough to produce sawlogs and 1,684,710,000 cords of smaller material suitable for pulpwood, fuelwood, posts, mining timbers, etc.

Resources of Newfoundland.—The entrance of Newfoundland into Confederation on Mar. 31, 1949, resulted in an appreciable increase to Canada's forested area. It is estimated that more than 16,000 sq. miles of the Island of Newfoundland is covered with forest, of which approximately 76 p.c. is privately owned. In Labrador, an area of about 112,000 sq. miles, no estimate of the forest resources is as yet available. Some of the forests have been leased, but the greater part of these are still controlled by the Crown.

The establishment of two large pulp and paper mills in recent years has emphasized the increasing importance of Newfoundland's forests as a source of income. Total forest production in 1946 was 121,819,000 cu. ft., which included 62,000,000 ft. b.m. of sawn lumber. Newsprint production in 1948 was 382,248 tons, of which 98 p.c. was exported.

The Province of Newfoundland, like the other provinces, administers its own resources. The Dominion Forest Service, on the invitation of the Newfoundland Provincial Government, has already delegated officers to advise on matters pertaining to the protection and development of Newfoundland's forests. This involves an up-to-date inventory of the forest resources, the protection of the forests from fire, and the organization of a program of economic and silvicultural research aiming towards an adequate and continuous supply of forest products.

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

Province and Region	Conifers			Broad-Leaved			Totals		
	Saw Material	Small Material	Total Equivalent Volume ¹	Saw Material	Small Material	Total Equivalent Volume ¹	Saw Material	Small Material	Total Equivalent Volume ¹
	Million ft. b.m.	'000 cords	Million cu. ft.	Million ft. b.m.	'000 cords	Million cu. ft.	Million ft. b.m.	'000 cords	Million cu. ft.
Accessible									
Newfoundland.....
Prince Edward Island...	65	560	61	40	240	28	105	800	89
Nova Scotia.....	4,850	23,165	2,939	1,600	5,940	825	6,450	29,105	3,764
New Brunswick.....	6,000	50,000	5,450	3,000	30,000	3,150	9,000	80,000	8,600
Quebec.....	41,110	453,330	46,755	14,390	176,120	17,848	55,500	629,450	64,603
Ontario.....	42,560	273,790	31,784	11,390	286,140	26,600	53,950	559,930	58,384
TOTALS, EASTERN PROVINCES.....	94,585	800,845	86,989	30,420	498,440	48,451	125,005	1,299,285	135,440
Manitoba.....	855	9,645	991	1,620	19,110	1,948	2,475	28,755	2,939
Saskatchewan.....	1,850	8,920	1,128	2,100	51,060	4,760	3,950	59,980	5,888
Alberta.....	7,000	74,400	7,724	2,080	36,000	3,476	9,080	110,400	11,200
TOTALS, PRAIRIE PROVINCES.....	9,705	92,965	9,843	5,800	106,170	10,184	15,505	199,135	20,027
British Columbia—									
Coast.....	76,110	13,925	14,503	*	*	..	76,110	13,925	14,503
Interior.....	33,630	172,365	21,377	*	*	..	33,630	172,365	21,377
TOTALS, BRITISH COLUMBIA.....	109,740	186,290	35,880	*	*	..	109,740	186,290	35,880
Totals, Accessible²...	214,030	1,080,100	132,712	36,220	604,610	58,635	250,250	1,684,710	191,347
Totals, Inaccessible^{2,4}...	176,345	873,385	107,531	3,700	136,260	12,323	180,045	1,009,645	119,854
Grand Totals².....	390,375	1,953,485	240,243	39,920	740,870	70,958	430,295	2,694,355	311,201

¹ Cubic volumes do not include wood in stumps and unusable tops.

² Exclusive of Newfoundland.

³ There are no available estimates of the relatively small quantities of hardwoods in British Columbia.

⁴ Including estimates of stands in the Northwest Territories and Yukon.