

10.1 1973 National Forest Inventory

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Province or territory	Forest land km ²		Non-reserved forest land tenure km ²			Volume ^a Million cubic metres		Total
	Total ¹	Non-reserved ²	Crown provincial	Crown federal	Privately owned	Soft-woods	Hard-woods	
Newfoundland	127 492	124 788	119 810	--	4 978	220	35	255
Prince Edward Island	2 505	2 489	122	5	2 362	4	2	6
Nova Scotia	44 442	42 517	10 365	85	32 067	178	76	254
New Brunswick	63 108	61 841	27 977	215	33 649	415	164	579
Quebec	696 052	695 078	622 014	754	72 310	2 746	948	3 694
Ontario	432 228	430 132	384 046	4 152	41 934	2 588	1 650	4 238
Manitoba	135 472	131 889	128 191	1 028	2 670	345	101	446
Saskatchewan	128 197	122 299	116 751	1 528	4 020	293	199	492
Alberta	307 411	253 757	244 446	1 792	7 519	953	569	1 522
British Columbia	544 918	527 450	500 248	1 603	25 599	7 373	205	7 578 ⁴
Yukon Territory	232 358	210 307	--	210 307	--	--	--	--
Northwest Territories	547 112	504 012	--	504 012	--	--	--	--
Canada	3 261 295	3 106 559	2 153 970	725 481	227 108	15 115	3 949	19 064

¹Land capable of producing stands of trees 10 cm dbh and larger on 10% or more of the area.²Excludes land in parks, game refuges, water conservation areas and nature preserves, where, by legislation, wood production is not primary.³Non-reserved inventoried areas only; excludes Labrador, the Yukon Territory and Northwest Territories for which no data are available.⁴Mature timber only.

10.2 Forest utilization and depletion by fire, 10-year average 1964-73

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Item	Usable wood '000,000 m ³	Percentage of total depletion
Products utilized		
Logs and bolts ¹	72.4	56.4
Domestic use	71.6	55.8
Exported	0.8	0.6
Pulpwood	38.4	29.9
Domestic use	35.9	28.0
Exported	2.5	1.9
Fuelwood (incl. wood for charcoal)	4.4	3.5
Other products	1.4	1.1
Total utilization	116.6	90.9
Wastage by forest fires	11.7	9.1
Total depletion ²	128.3	100.0

¹Includes some wood used in pulp manufacture.²Excludes losses caused by insects, disease or natural mortality for which no reliable estimates are available.10.3 Forest fire losses, 1974¹, compared with 10-year average 1964-73

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Item		Average 1964-73	1974
Fires	No.	7,846	7,777
Under 4 hectares	"	6,777	6,844
4 hectares or over	"	1,069	933
Area burned	ha	933 702	794 503
Merchantable timber	"	170 247	142 926
Young growth	"	317 123	417 759
Cut-over lands	"	28 192	68 158
Non-forested lands	"	418 140	165 660
Estimated values destroyed ²	\$	15,151,239	26,329,375
Merchantable timber	\$	8,921,550	16,662,821
Young growth	\$	4,420,635	7,071,761
Cut-over lands	\$	209,528	6,928
Other property burned	\$	1,599,526	2,587,865
Actual cost of fire fighting	\$	15,426,872	12,122,431
Total damage and fire-fighting cost	\$	30,578,111	38,451,806
Area under protection	km ²	4 091 451	2 493 265

¹Excludes losses for Newfoundland and national parks for which figures are not currently available.²Excludes such values as damage to soil, stream-flow, wildlife, recreation and tourist facilities.