

Tables

.. not available
 ... not appropriate or not applicable
 — nil or zero
 --- too small to be expressed

e estimate
 p preliminary
 r revised
 certain tables may not add due to rounding

10.1 1968 National Forest Inventory

Province or territory	Forest land <i>sq miles</i>		Non-reserved forest land tenure <i>sq miles</i>			Volume ³ <i>MM cu ft</i>		Total
	Total ¹	Non-reserved ²	Crown provincial	Crown federal	Privately owned	Soft-woods	Hard-woods	
Newfoundland	47,576	47,176	38,428	--	8,748	4,010	--	4,010
Prince Edward Island	975	964	9	2	953	98	52	150
Nova Scotia	15,555	15,024	3,125	33	11,866	6,045	2,539	8,584
New Brunswick	24,464	24,389	11,139	511	12,739	11,947	4,921	16,868
Quebec	268,480	268,383	240,161	303	27,919	96,954	33,443	130,397
Ontario	188,334	180,588	160,916	1,761	17,911	66,593	44,830	111,423
Manitoba	60,108	59,231	53,024	421	5,786	9,991	2,763	12,754
Saskatchewan	40,500	38,206	36,134	592	1,480	9,913	7,087	17,000
Alberta	106,755	97,230	93,481	844	2,905	36,019	23,558	59,577
British Columbia	215,744	210,684	199,891	781	10,012	261,313	7,322	268,635 ⁴
Yukon Territory	81,200	81,200	--	81,200	--	--	--	--
Northwest Territories	194,600	194,600	--	194,600	--	--	--	--
Canada	1,244,291	1,217,675	836,308	281,048	100,319	502,883	126,515	629,398

¹ Land capable of producing stands of trees 4" dbh and larger on 10% or more of the area.

² Excludes land in parks, game refuges, water conservation areas and nature preserves, where, by legislation, wood production is not primary.

³ Non-reserved inventoried areas only; excludes Labrador, Yukon Territory and Northwest Territories for which no data are available.

⁴ Mature timber only.

10.2 Forest utilization and depletion by fire, ten-year average 1960-69

Item	Usable wood <i>MM cu ft</i>	Percentage of total depletion
Products utilized		
Logs and bolts ¹		
Domestic use	2,125	50.7
Exported	20	0.5
Pulpwood		
Domestic use	1,148	27.4
Exported	101	2.4
Fuelwood (incl. wood for charcoal)	197	4.7
Other products	58	1.4
Total utilization	3,649	87.1
Wastage by forest fires	542	12.9
Total depletion ²	4,191	100.0

¹ Includes some wood used in pulp manufacture.

² Excludes losses caused by insects, disease or natural mortality for which no reliable estimates are available.

10.3 Forest fire losses, 1970, compared with ten-year average 1960-69

Item	Average 1960-69	1970
Fires	<i>No.</i>	
Under 10 acres	7,419	9,253
10 acres or over	6,311	8,133
Area burned	1,108	1,120
Merchantable timber	2,365,433	2,616,366
Young growth	607,378	268,004
Cut-over lands	595,656	1,195,732
Non-forested lands	115,317	44,645
Estimated values destroyed ¹	1,047,082	1,107,985
Merchantable timber	16,322,516	11,396,215
Young growth	11,232,044	6,040,216
Cut-over lands	3,443,578	3,741,870
Other property burned	353,408	94,429
Actual cost of fire fighting	1,293,486	1,519,700
Total damage and fire-fighting cost	9,046,697	23,993,828
Area under protection	25,369,213	35,390,043
	<i>sq miles</i>	
	1,491,328	1,573,864

¹ Excludes such values as damage to soil, stream-flow, wildlife, recreation and tourist facilities.

10.4 Forest fires, by cause, 1970, compared with nine-year average 1961-69

Cause	Average 1961-69		1970	
	<i>No.</i>	%	<i>No.</i>	%
Recreation	1,716	23	1,901	21
Settlement	872	12	936	10
Woods operations	297	4	415	4
Railways	379	5	554	6