

The potential capacity of many forest soils to produce more usable wood in a given period than they have ever done in the past is already being demonstrated on such areas as the Dominion Forest Experiment Station at Petawawa, Ont., and on some of the better-managed farm woodlots.

Section 5.—Forest Administration

Subsection 1.—Administration of Federal and Provincial Timber-Lands

The forest resources of Canada as a whole are owned and administered by the provinces. The Federal Government, however, is responsible for the administration of those of the National Parks, Forest Experiment Stations, and Yukon and the Northwest Territories.

The general policy of both the Federal Government and the Provincial Governments has been to dispose of the timber by means of licences to cut, rather than to sell timber-land outright. Under this system, the State retains ownership of the land and control of the cutting operations. Revenue is received in the form of Crown dues or stumpage (either in lump sums or in payments made as the timber is cut); ground-rents and fire-protection taxes are collected annually. Both ground-rent and Crown dues may be adjusted at the discretion of the Governments.

The Maritime Provinces did not adopt this policy to the same extent as did the rest of Canada. In Prince Edward Island practically all the forest land has been alienated and is in small holdings, chiefly farmers' woodlots. In Nova Scotia 71 p.c. of the forest land is privately owned; nearly one-half of this is in holdings exceeding 1,000 acres. In New Brunswick nearly 50 p.c. is under private ownership. The percentages of privately owned forest land in the other provinces are as follows: Quebec, 7.2 p.c.; Ontario, 6.0 p.c.; Manitoba, 12.7 p.c.; Saskatchewan, 11.9 p.c.; Alberta, 7.7 p.c.; and British Columbia, 3.4 p.c.

3.—Forest Reserves in Canada, by Provinces, 1947

NOTE.—Areas of National Parks (which are also forest reserves) are not included in this table, but may be found at pp. 33-35.

Province	Dominion Forest Experiment Stations	Provincial Forest Reserves	Total
	sq. miles	sq. miles	sq. miles
Prince Edward Island.....	Nil	Nil	-
Nova Scotia.....	"	"	-
New Brunswick.....	35.16	268.00	303.16
Quebec.....	7.25	5,485.00	5,492.25
Ontario.....	97.10	19,526.00	19,623.10
Manitoba.....	25.25 ¹	4,367.09	4,367.09
Saskatchewan.....	Nil	14,082.43	14,082.43
Alberta.....	62.60	14,329.00	14,391.60
British Columbia.....	Nil	31,134.05	31,134.05
Totals.....	202.11	89,191.57	89,393.68

¹ Under National Park reservation and therefore not included in total.

Forest Lands under Federal Control.—The forests under Federal control are administered by the Department of Mines and Resources. The National Parks Bureau has charge of the National Parks, and the Bureau of Northwest