

Development. A National Forest Inventory is compiled annually from information supplied by provincial governments and published by the Dominion Bureau of Statistics in a series entitled *Canadian Forestry Statistics*. This information is also included in Canada's submission to FAO for use in compiling the World Forest Inventory every five years.

Federal-Provincial Forestry Agreements.—The passing of the Canada Forestry Act in 1949 was an event of great significance to federal-provincial relations in the field of forestry, as authority was given to the then Minister of Mines and Resources to "enter into agreements with any province for the protection, development or utilization of forest resources". Subsequently this Act was repealed and replaced by the Department of Forestry Act, 1960. Since the beginning, agreements have been entered into with most provinces; these now provide for federal financial support for programs of forest inventories and reforestation, for the purchase of capital assets to be used in forest fire protection and for forest access and stand improvement projects.

Under the Department of Forestry Act, a new forestry agreement was entered into with the provinces for a term of two years starting Apr. 1, 1962, covering in a "single package" the federal aid formerly available under three separate agreements. The amount of federal aid provided for the period is \$16,000,000.

The main feature of the new agreement is flexibility. A province may spend its entire allotment for forest access projects, which include construction of access roads and airstrips for forestry purposes. Up to 60 p.c. of the provincial allotment may be claimed for inventory, reforestation, fire protection and, for the first time, stand improvement projects. A province, therefore, has wide discretion in allocating federal aid among the specified fields of work. Federal assistance is based on payment of 50 p.c. of provincial costs, but reforestation is the one exception. The Federal Government pays \$15 per thousand trees planted, \$2 per acre seeded and \$4 per acre seeded with ground preparation. In addition, 25 p.c. of the cost of establishing new forest nurseries is contributed.

Costs of management-type surveys are included in the new agreement as sharable, and the reforestation of occupied or unoccupied Crown land qualifies for assistance provided it is carried out by the province.

Since 1951, more than \$32,000,000 in federal funds have been contributed to the provinces under the main forestry agreements, plus \$5,000,000 for aerial spraying against budworm infestations in New Brunswick and, on a smaller scale, in British Columbia, and \$472,000 under a special stand improvement agreement with the Province of Nova Scotia, designed to provide woods experience for coal miners laid off in the Cape Breton area.

Work accomplished with federal assistance has included the completion of forest inventories by seven provinces. Most of the provinces have instituted programs concerned with management-type inventories and at the same time are maintaining their initial inventories in a reliable state. As a result of these inventories, new woods operations have sprung up, particularly in the British Columbia interior, and new pulp and paper mills have been built or are planned in other areas of Canada. The Federal Government has contributed under the agreements to the establishment of 15 new forest nurseries and the planting of 178,000,000 trees. Federal contributions of more than \$7,000,000 have been used for the purchase of fire towers, radios, motor vehicles, bulldozers, muskeg tractors, power pumps, hand pumps, hose, aircraft, and the construction of buildings required for the prevention, detection and suppression of forest fires and for the charter of aircraft for patrol, transportation and water-dropping purposes. Several hundred access projects designed to improve protection and permit the management of undeveloped forest areas have been undertaken, with the Federal Government contributing more than \$12,000,000.