

SCOPE OF WORK UNDERTAKEN

Reforestation.—Planting programs in a number of the provinces have been substantially increased in accordance with five year reforestation plans. In an effort to avoid the high costs and labour shortage problems associated with planting operations and at the same time to speed up reforestation programs, serious attention is being given in some quarters to the possibilities of direct seeding. Thus far however seeding has been carried out on an experimental basis only.

During the first year of the agreements, provision was made for federal participation in reforestation programs by four of the provinces—British Columbia, Saskatchewan, Ontario and Prince Edward Island—and in subsequent years with Manitoba and Nova Scotia. About 48,000,000 trees were planted on nearly 50,000 acres, 6,500 acres were seeded, and four new nurseries were established in the first four years of the agreements. The Federal Government's share of the cost amounted to \$547,802.

REFORESTATION UNDER THE FORESTRY AGREEMENTS TO MAR. 31, 1955

Province	Trees Planted		Area Planted		Area Seeded	
	Year Ended Mar. 31, 1955	Total to Mar. 31, 1955	Year Ended Mar. 31, 1955	Total to Mar. 31, 1955	Year Ended Mar. 31, 1955	Total to Mar. 31, 1955
	No.	No.	acres	acres	acres	acres
PRINCE EDWARD ISLAND.....	30,000	78,000	30	68	—	—
NOVA SCOTIA.....	99,000	158,000	89	148	—	—
ONTARIO.....	10,357,000	33,025,000	10,357	33,025	—	6,000
MANITOBA.....	700,000	1,992,000	635	1,728	—	—
SASKATCHEWAN.....	129,000	695,000	114	542	164	521
BRITISH COLUMBIA.....	6,204,000	11,949,000	8,070	14,160	—	—
TOTALS.....	17,519,000	47,897,000	19,295	49,671	164	6,521

Forest Inventory.—The five year programs of the seven provinces with which inventory agreements have been signed provide, in the aggregate, for inventory surveys covering a gross area somewhat in excess of 1,000,000 sq. miles, including work carried out prior to the execution of the agreements and inventory data supplied to the provincial governments by the forest industry. In some provinces all operations required in connection with the provincial inventory survey, including any necessary ground control, base mapping, and photography, are undertaken by provincial government departments. In most cases however some or all of the inventory operations are being carried out under contract by private agencies. The forest services of most provinces whose inventory surveys are being made under federal-provincial agreements are undertaking the actual forestry work—that is, interpretation of photographs for forest data, field sampling, and preparation of forest maps and inventory reports.

A summary of progress toward the completion of these inventories up to Mar. 31, 1955 is given in the following table. Some of the figures listed are preliminary and are subject to later correction.