[901-577]
RGESC · ARC · 1945 · 05 · 058 · 07

REFERENCE

Mature timber
Immature timber
Not satisfactorily restocked areas
Non-commercial stands
Non-productive forests and non-forested lands
Water
Swamp
Region boundary
Compartment boundary

BRITISH COLUMBIA FOREST SERVICE
FOREST SURVEYS AND INVENTORY DIVISION
INDEX TO
THE INTERIM FOREST COVER SERIES
AND
THE FOREST INVENTORY AREA REFERENCE SYSTEM

Scale, 1:126,720 or 2 miles to 1 inch.

NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

For detailed cover-map information, refer to the Interim Forest Cover Series compartment maps.

Base map from Surveys and Mapping Service, Department of Lands and Forests, provincial Air Survey interim mapping at scale of 1:31,680 (1954), and Geographic Division, National Topographic Series.

For detailed base-map information, refer to Air Survey interim base maps on the half-map index shown on this map.

REFERENCE

INDEX MAP

RGESC · ARC · 1945 · 05 · 058 · 07
[901-577]

DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
TECHNICAL PLANNING BRANCH: F. S. MCKINNON, ASSISTANT CHIEF FORESTER
H. M. HOGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION JUNE 1, 1957

INTERIM FOREST COVER SERIES

CANADA SHEET 93 N/E 5/E

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FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 77 INDEX MAP 93 L/NE L/SE

These summaries of area and volumes are based on the initial forest inventory of British Columbia. Area figures were obtained by the classification of areas on aerial photographs in the field, plotting of this information to base maps at a Scale of 1/2 mile to 1 inch, and planimetering the resulting forest cover maps. Volumes were obtained from samples established in Forest Inventory Zone(s) 4 . The enclosed forest cover index map is a composite reduction of sixteen 1/2 mile to 1 inch forest cover maps on which forest strata have been collected into very broad classes. The entire series comprising 149 index maps and summaries, covering the Province, are being distributed in 1958. File all summaries, as received, to obtain complete set.

AREA CLASSIFICATION BY OWNERSHIP (In Acres)

	Crown Grant	Crown	Licences & Leases	Canada Control	All Ownerships
Mature Timber	5538	514618		198	520354
Immature Timber	16762	562196		347	579305
Not satisfactorily restocked areas	1892	50896		83	52871
Non-commercial stands	44209	325260		641	370110
Non-productive forests and non-forested lands					128125
Water					69470
Swamp					61789
Total	68401	1452970		1269	1782024

VOLUMES BY SPECIES AND DIAMETER LIMIT (In thousands of cubic-feet to a "Close" - 1-foot stump, 4-inch top - standard of utilization, gross volumes reduced for decay loss.)

	4 to 9 Inches d.b.h.			10 Inches d.b.h. and over			4 Inches d.b.h. and over		
	Immature	Mature	Total	Immature	Mature	Total	Immature	Mature	Total
Douglas Fir									
W. Red Cedar									
W. Hemlock									
True Firs	43841	88206	132047	67059	352568	419627	110900	440774	551674
Spruces	115908	75879	191787	375925	792010	1167935	491833	867889	1359722
Yellow Cedar									
White Pine									
Lodgepole Pine	187975	129049	317024	490693	538269	1028962	678668	667318	1345986
Yellow Pine									
Larch									
Cottonwood	1532	569	2101	2873	10458	13331	4405	11027	15432
Alder									
Maple									
Birch	6500	1805	8305	8463	8771	17234	14963	10576	25539
Aspen	17828	3215	21043	42100	12605	54705	59928	15820	75748
Total	373584	298723	672307	987113	1714681	2701794	1360697	2013404	3374101