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87

INTERIM FOREST COVER SERIES

CANADA SHEET 93 NE/NE/SE

DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
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FIRST EDITION AUGUST 1, 1957

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).

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

REFERENCE

INDEX MAP

Shaded areas indicate Interim Forest Cover Series compartments

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FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 87 INDEX MAP 93 N/NE N/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	80	780816			780896
Immature Timber	280	715928			716208
Not satisfactorily restocked areas		4535			4535
Non-commercial stands		22100			22100
Non-productive forests and non-forested lands					168057
Water					41040
Swamp					5880
Total	360	1523379			1738716

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	50031	134237	184268	50310	412871 529	463181	100341	547108	647449
Spruces	124583	98684	223267	263153	1570389 204	1833542	387736	1669073	2056809
Yellow Cedar									
White Pine									
Lodgepole Pine	449604	60160	509764	339618	795182 1018	1134800	789222	855342	1644564
Yellow Pine									
Larch									
Cottonwood	9061	204	9265	2201	7884	10085	11262	8088	19350
Alder									
Maple									
Birch	6173	2636	8809	3881	13249	17130	10054	15885	25939
Aspen	17313	2866	20179	22150	19002	41152	39463	21868	61331
Total	656765	298787	955552	681313	2818577	3499890	1338078	3117364	4455442

4% decid (4%) 3558x