[901-599]

INTERIM FOREST COVER SERIES

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. FOGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION JULY 1, 1957.

CANADA SHEET 94 D NW, D SW

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.

MILES 1 ½ 0 2 4 6 MILES

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 Legal Surveys Division, Surveys and Mapping Service, Department of Lands and Forests, at scale of 1:126,720.

REFERENCE

INDEX MAP
WATER AREAS AND ISLANDS
Shown thus: Name of Lake, Stream, Island — Area in sq. mi. Above — 84 sq. mi. Below — 84 sq. mi.

[901-599]

RBSC - BRC - 1598 - 03 - 060 - 09

99

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 99 INDEX MAP 94 D/NW D/SW

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) 3, 4 & 9 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		543344			543344
Immature Timber		95954			95954
Not satisfactorily restocked areas		3940			3940
Non-commercial stands		15254			15254
Non-productive forests and non-forested lands					984658
Water					19617
Swamp					31933
Total		658492			1694700

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	10884	103536	114420	12842	563557 1037	576399	23726	667093	690819
Spruces	42025	84568	126593	64902	1149250 2114	1214152	106927	1233818	1340745
Yellow Cedar									
White Pine									
Lodgepole Pine	50508	92428	142936	76275	854709 1573	930984	126783	947137	1073920
Yellow Pine									
Larch									
Cottonwood	4	202	206	13558	45242	58800	13562	45444	59006
Alder									
Maple									
Birch	6272	2492	8764	15552	12250	27802	21824	14742	36566
Aspen	1010	1908	2918	34196	8490	42686	35206	10398	45604
Total	110703	285134	395837	217325	2633498	2850823	328028	2918632	3246660

decid. = 29% (23%) 4725 ✓