DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
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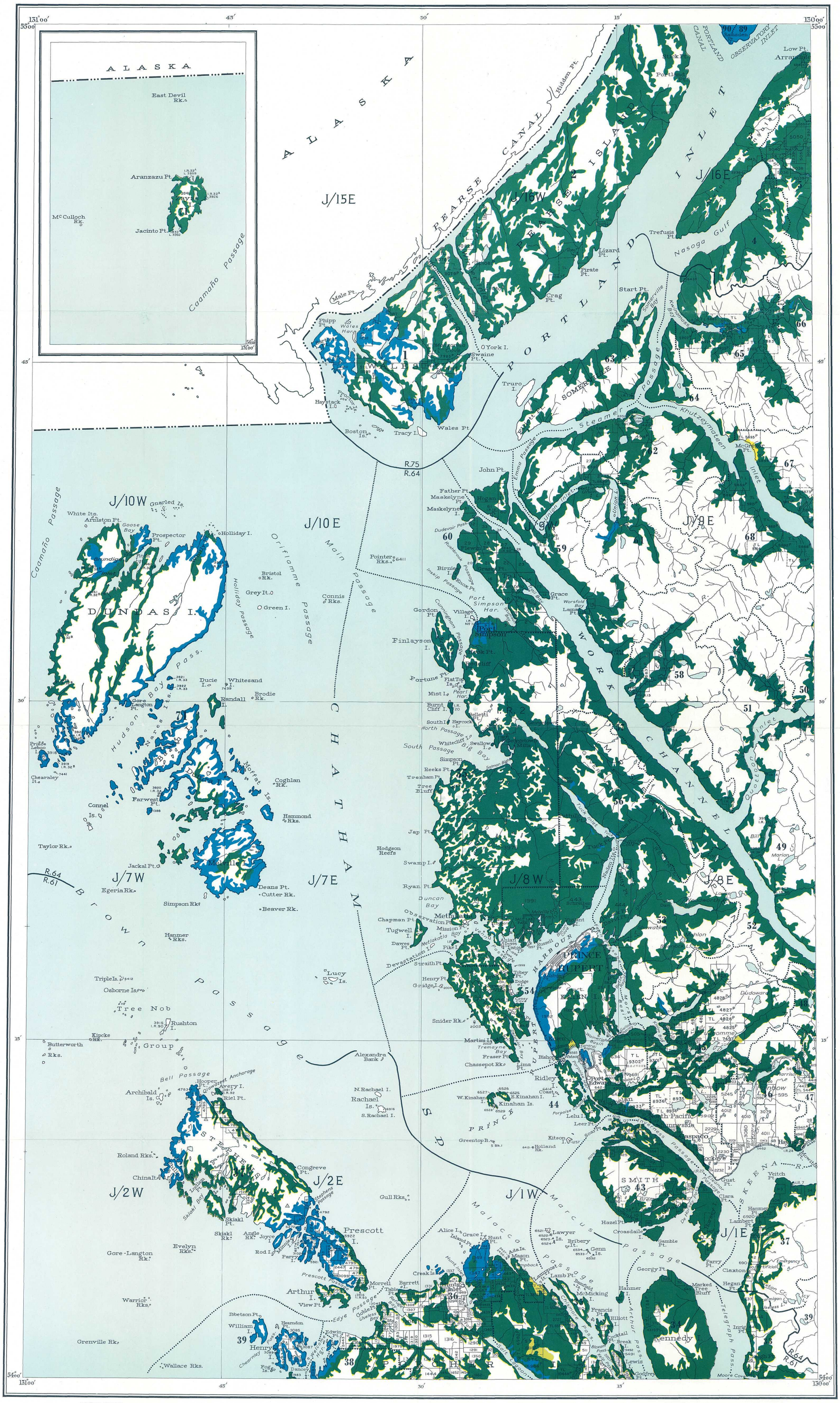
FIRST EDITION, JANUARY 1, 1957.

INTERIM FOREST COVER SERIES

CANADA SHEET 103 J/N.E., J/S.E



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

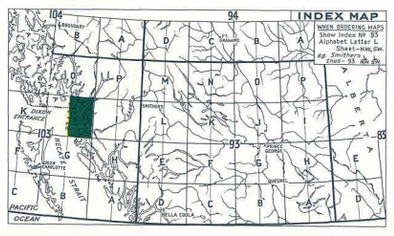
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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

Base map from 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



[901-581]
RBSC-ARC 1343-05-039-07

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 81 INDEX MAP 103 J/NW J/NE J/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) 1
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	10174	247320		25032	282526
Immature Timber		778			778
Not satisfactorily restocked areas		160			160
Non-commercial stands	1263	24461		535	26259
Non-productive forests and non-forested lands					342635
Water					11973
Swamp					18363
Total	11437	272719		25567	682694

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	193	13628	13821	603	395442	396045	796	409070	409866
W. Hemlock	571	39464	40035	1041	952613	953654	1612	992077	993689
True Firs	10	19960	19970	223	271629	271852	233	291589	291822
Spruces	121	1778	1899	665	283340	284005	786	285118	285904
Yellow Cedar		8689	8689		48739	48739		57428	57428
White Pine									
Lodgepole Pine	132	2199	2331	261	6174	6435	393	8373	8766
Yellow Pine									
Larch									
Cottonwood		8	8	27	16693	16720	27	16701	16728
Alder	40	138	178	137	6445	6582	177	6583	6760
Maple									
Birch		103	103		581	581		684	684
Aspen									
Total	1067	85967	87034	2957	1981656	1984613	4024	2067623	2071647