DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
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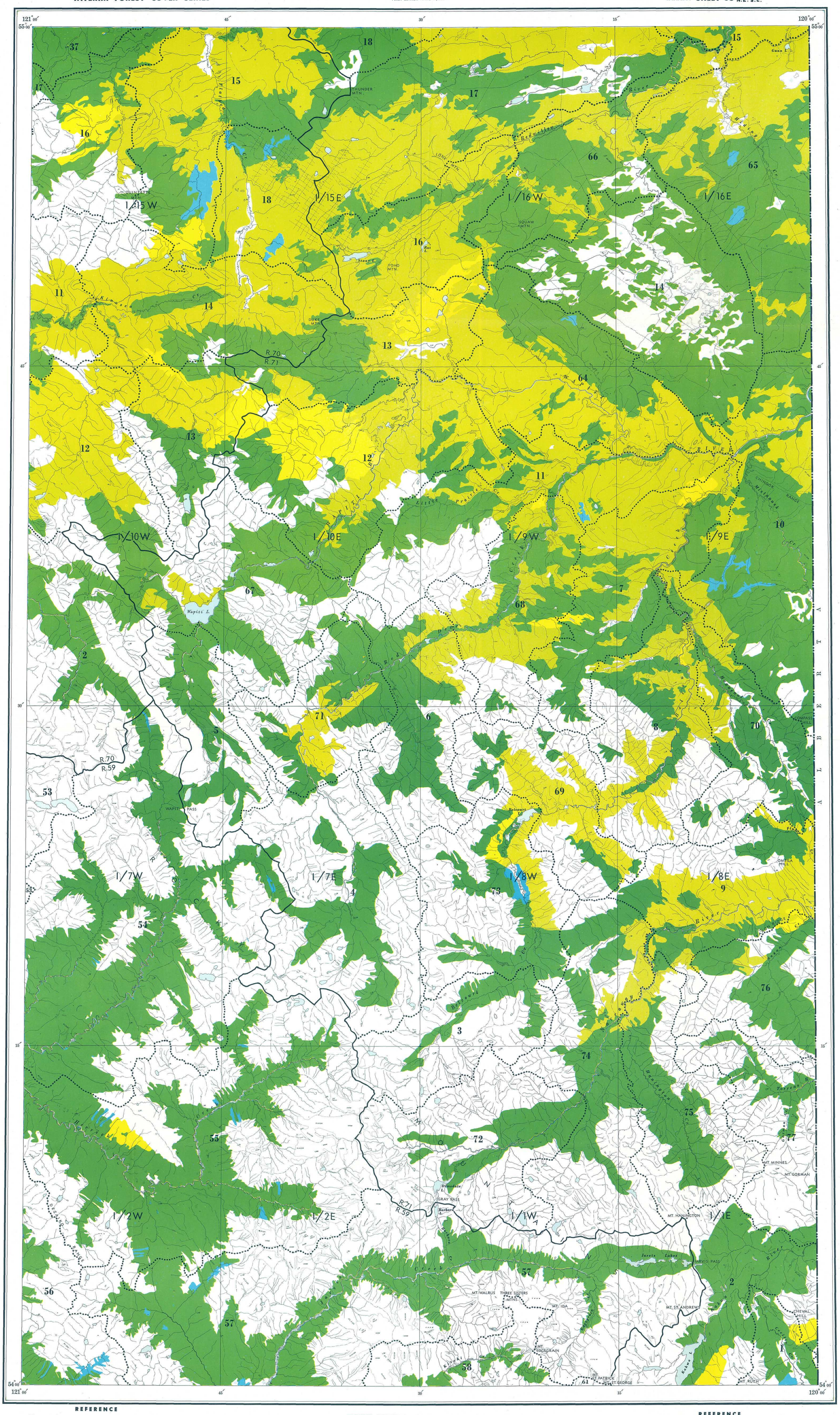
FIRST EDITION APRIL 1, 1957

INTERIM FOREST COVER SERIES

CANADA SHEET 93 I/N.E. I/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

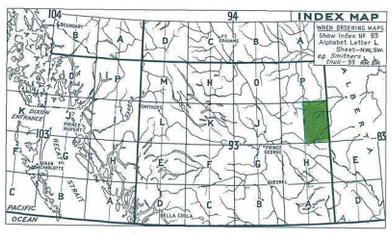
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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).

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

REFERENCE



RBSC ARC 1343 05 058 01
[901-571]

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 71 INDEX MAP 93 I/NE I/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 & 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			638335		638335
Immature Timber			377206		377206
Not satisfactorily restocked areas			13674		13674
Non-commercial stands			6881		6881
Non-productive forests and non-forested lands					695516
Water					14795
Swamp					35617
Total			1036096		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		513	513		3972	3972		4485	4485
W. Hemlock									
True Firs	23611	50825	74436	6873	198164	205037	30484	248989	279473
Spruces	51885	163530	215415	75116	1107668	1182784	127001	1271198	1398199
Yellow Cedar									
White Pine									
Lodgepole Pine	209188	170747	379935	126726	261701	388427	335914	432448	768362
Yellow Pine									
W. Larch									
Cottonwood	4481	701	5182	10909	8890	19799	15390	9591	24981
Alder									
Maple									
Birch	4602	7141	11743	1134	8652	9786	5736	15793	21529
Aspen	18594	12857	31451	20924	30267	51191	39518	43124	82642
Total	312361	406314	718675	241682	1619314	1860996	554043	2025628	2579671