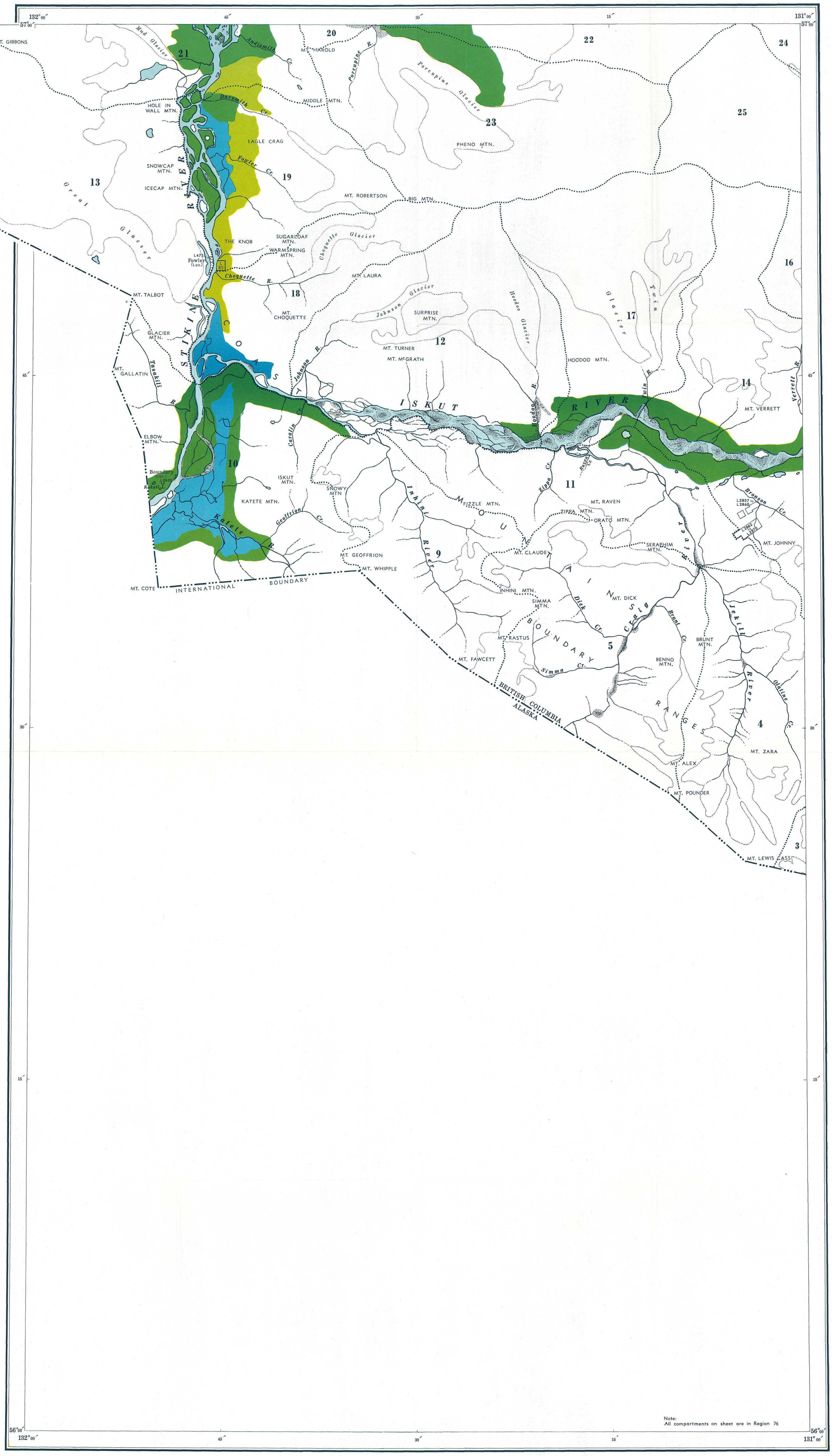
103

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

INTERIM FOREST COVER SERIES

CANADA SHEET 104 B/N.W. B/S.W.



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.

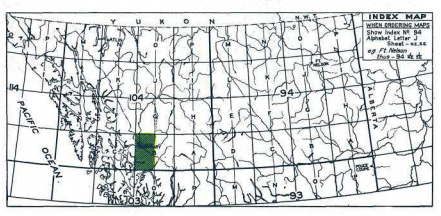
MILES 1 ½ 0 2 4 6 MILES

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



RBBC ARC 1343.05.061.03
[901-603]
[901-603]
RBBC ARC 1343.05.061.03

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 103 INDEX MAP 104 B/NW B/SW C/NE

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
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		37577			37577
Immature Timber		13880			13880
Not satisfactorily restocked areas					
Non-commercial stands		11580			11580
Non-productive forests and non-forested lands					668974
Water					22981
Swamp					120
Total		63037			755112

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	1749	9350	11099	13117	115409 3071	128526	14866	124759	139625
True Firs	1805	7647	9452	1568	39187 1043	40755	3373	46834	50207
Spruces	11395	1132	12527	3789	36736 978	40525	15184	37868	53052
Yellow Cedar									
White Pine									
Lodgepole Pine	3234	1091	4325	6788	9739 259	16527	10022	10830	20852
Yellow Pine									
Larch									
Cottonwood		27	27	2415	2436	4851	2415	2463	4878
Alder		91	91	1082		1082	1082	91	1173
Maple									
Birch	1110	209	1319	125	1022	1147	1235	1231	2466
Aspen	56	178	234	28	584	612	84	762	846
Total	19349	19725	39074	28912	205113	234025	48261	224838	273099

13% decid (4%) 5351