DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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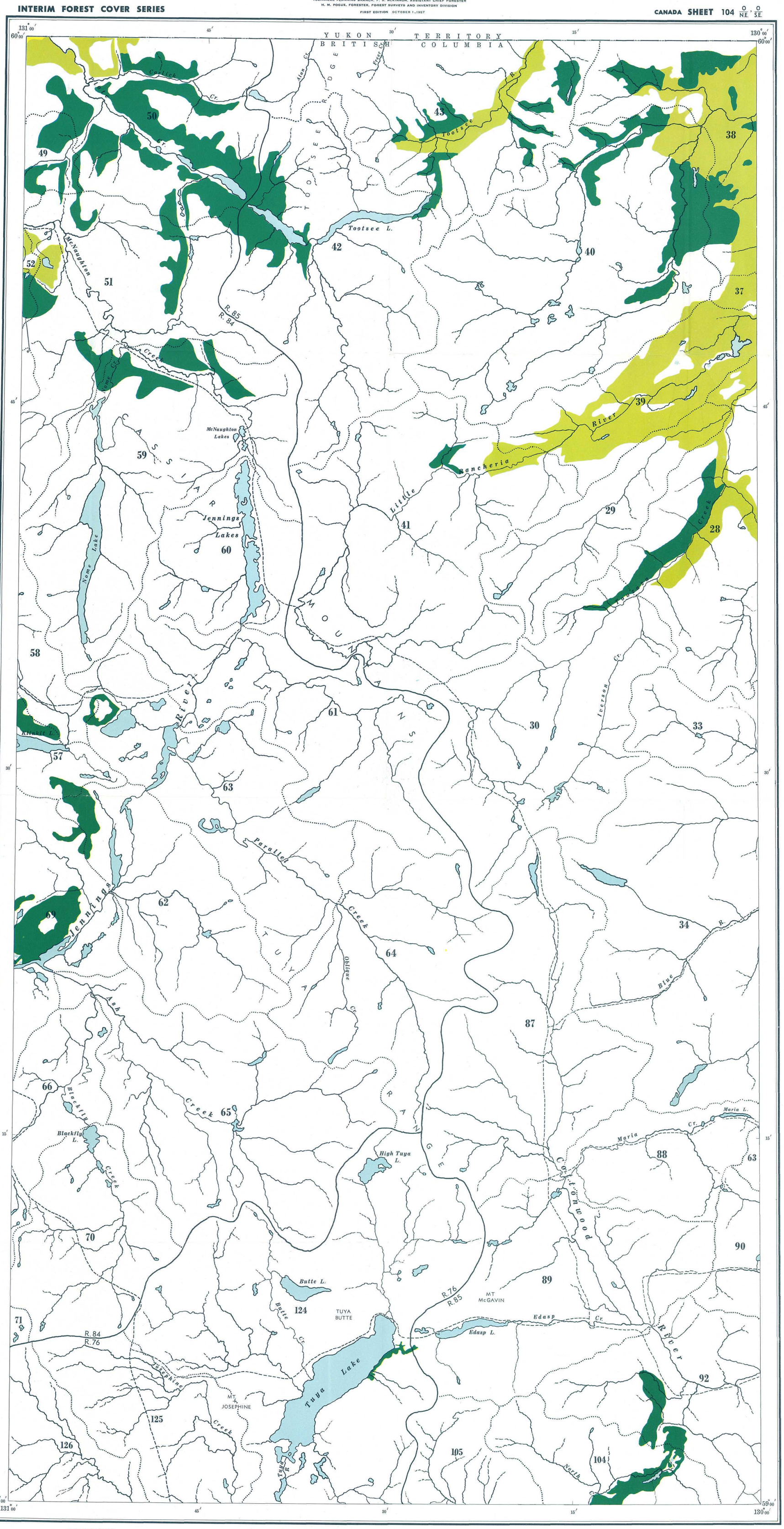
FIRST EDITION OCTOBER 1, 1957

INTERIM FOREST COVER SERIES

CANADA SHEET 104 O/NE., O/SE.



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.

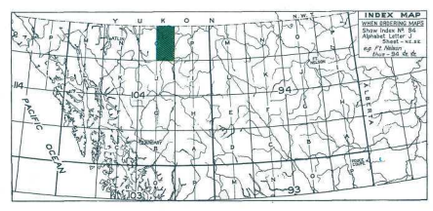
MILES 1 ½ 0 2 4 6 MILES

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



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[001-129]

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 139 INDEX MAP 104 O/NE O/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) 3 & 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		69610			69610
Immature Timber		60902			60902
Not satisfactorily restocked areas		100			100
Non-commercial stands					
Non-productive forests and non-forested lands					1115199
Water					32952
Swamp					280553
Total		130612			1559316

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	341	2048	2389	172	6622	6794	513	8670	9183
Spruces	6462	21194	27656	7359	32773	40132	13821	53967	67788
Yellow Cedar									
White Pine									
Lodgepole Pine	26217	25115	51332	19027	15419	34446	45244	40534	85778
Yellow Pine									
Larch									
Cottonwood	1055	62	1117	865	212	1077	1920	274	2194
Alder									
Maple									
Birch	842	197	1039	156	44	200	998	241	1239
Aspen	4655	977	5632	3527	1287	4814	8182	2264	10446
Total	39572	49593	89165	31106	56357	87463	70678	105950	176628