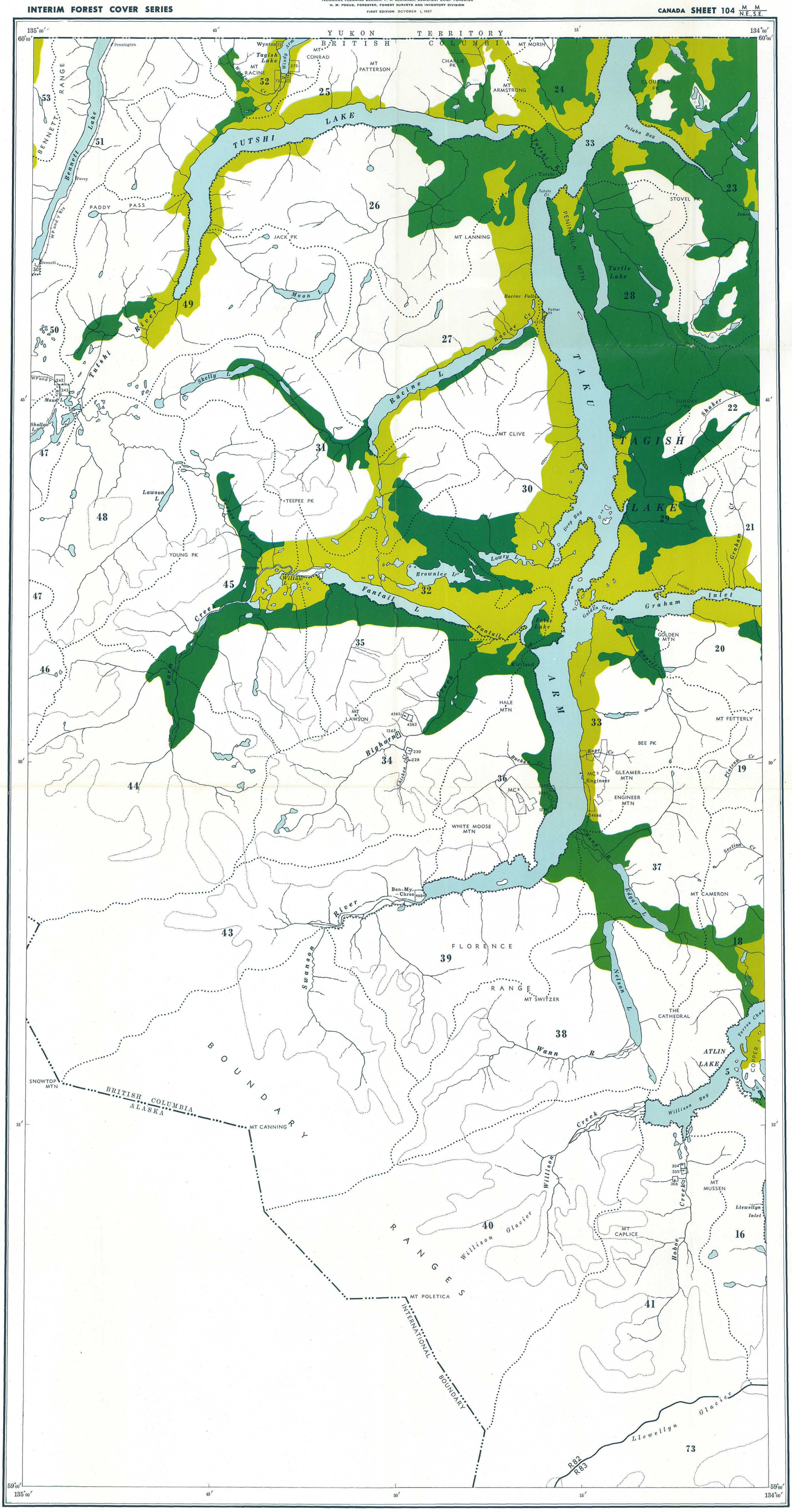
DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
TECHNICAL PLANNING BRANCH, F. S. MCKINNON, ASSISTANT CHIEF FORESTER
H. M. POGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION OCTOBER 1, 1957

INTERIM FOREST COVER SERIES

CANADA SHEET 104 M/N.E., M/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.

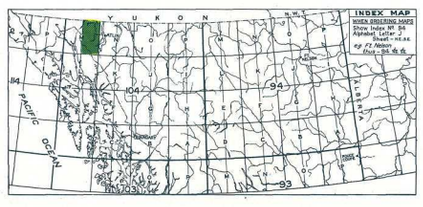
MILES 1 ½ 0 2 4 6 MILES

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

REFERENCE



[901-635]

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 135 INDEX MAP 104 M/NE M/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 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	43562	109248			152810
Immature Timber	14080	89339			103419
Not satisfactorily restocked areas					
Non-commercial stands					
Non-productive forests and non-forested lands					1022735
Water					94363
Swamp					2100
Total	57642	198587			1375427

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	2252	32091	34343	17525	150976	168501	19777	183067	202844
Spruces	9421	16350	25771	85057	280712	365769	94478	297062	391540
Yellow Cedar									
White Pine									
Lodgepole Pine	89465	14364	103829	37735	165646	203381	127200	180010	307210
Yellow Pine									
Larch									
Cottonwood				6374	17115	23489	6374	17115	23489
Alder									
Maple									
Birch	2270	611	2881	7211	2903	10114	9481	3514	12995
Aspen	2813		2813	10247	4126	14373	13060	4126	17186
Total	106221	63416	169637	164149	621478	785627	270370	684894	955264