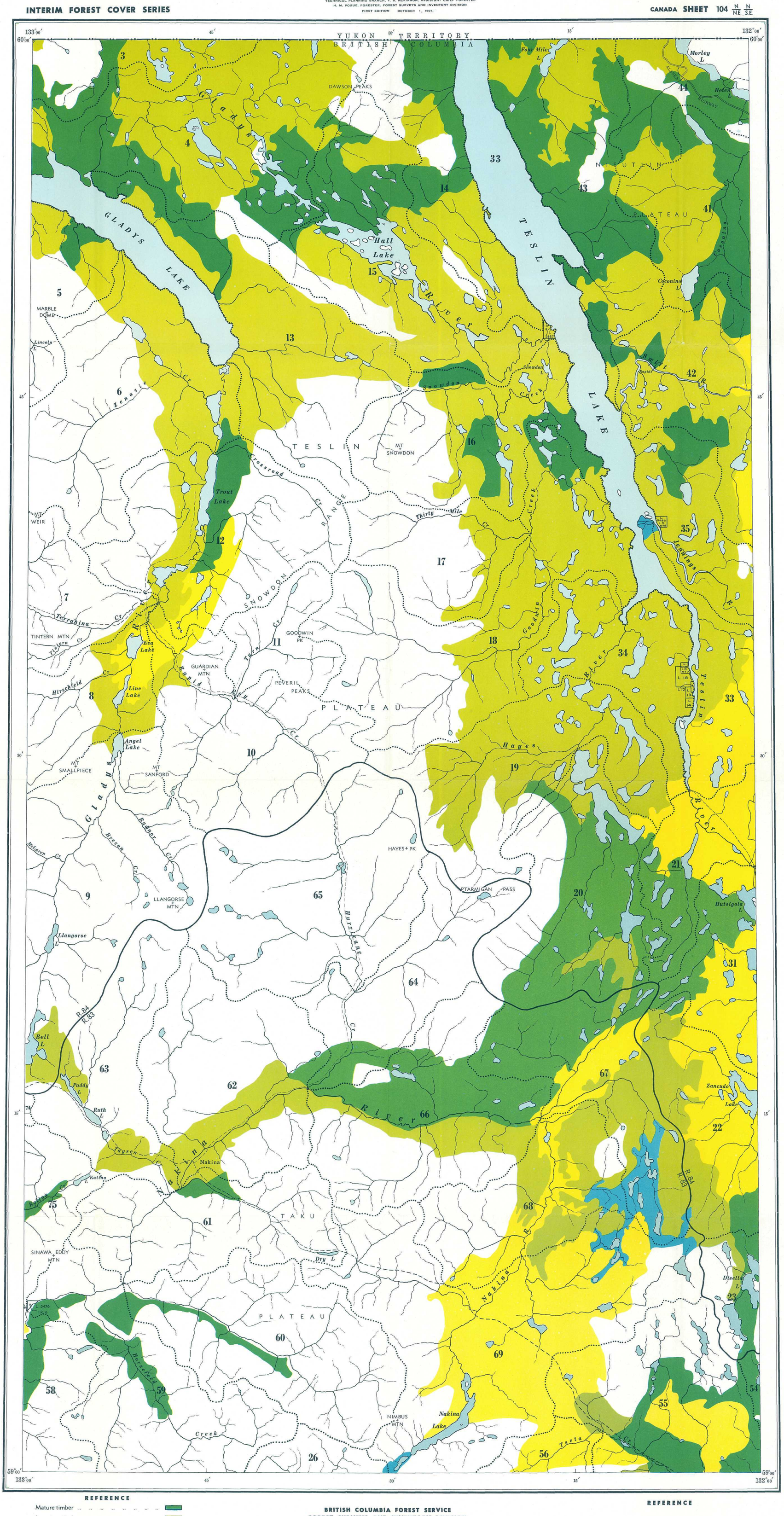
DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
TECHNICAL PLANNING BRANCH, F. S. McKINNON, ASSISTANT CHIEF FORESTER
H. M. POGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION OCTOBER 1, 1957.

INTERIM FOREST COVER SERIES

CANADA SHEET 104 N/NE N/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.

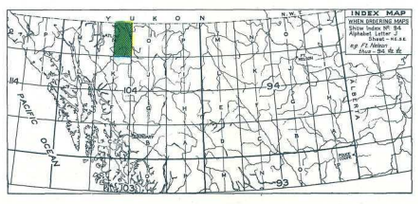
MILES 1 ½ 0 2 4 6 MILES

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



RBSC·ARC·1343·05·064·07
[901-637]
RBSC·ARC·1343·05·064·07

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 137 INDEX MAP 104 N/NE N/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		215877			215877
Immature Timber		391774		560	392334
Not satisfactorily restocked areas		122858			122858
Non-commercial stands		7500			7500
Non-productive forests and non-forested lands					709939
Water					105568
Swamp					5240
Total		738009		560	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	5924	18536	24460	5802	76410	82212	11726	94946	106672
Spruces	86670	61444	148114	125561	282341	407902	212231	343785	556016
Yellow Cedar									
White Pine									
Lodgepole Pine	171030	44929	215959	136614	49272	185886	307644	94201	401845
Yellow Pine									
Larch									
Cottonwood	5109	187	5296	22414	12641	35055	27523	12828	40351
Alder									
Maple									
Birch	6302	1686	7988	7556	2940	10496	13858	4626	18484
Aspen	23796	1204	25000	39257	4626	43883	63053	5830	68883
Total	298831	127986	426817	337204	428230	765434	636035	556216	1192251