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
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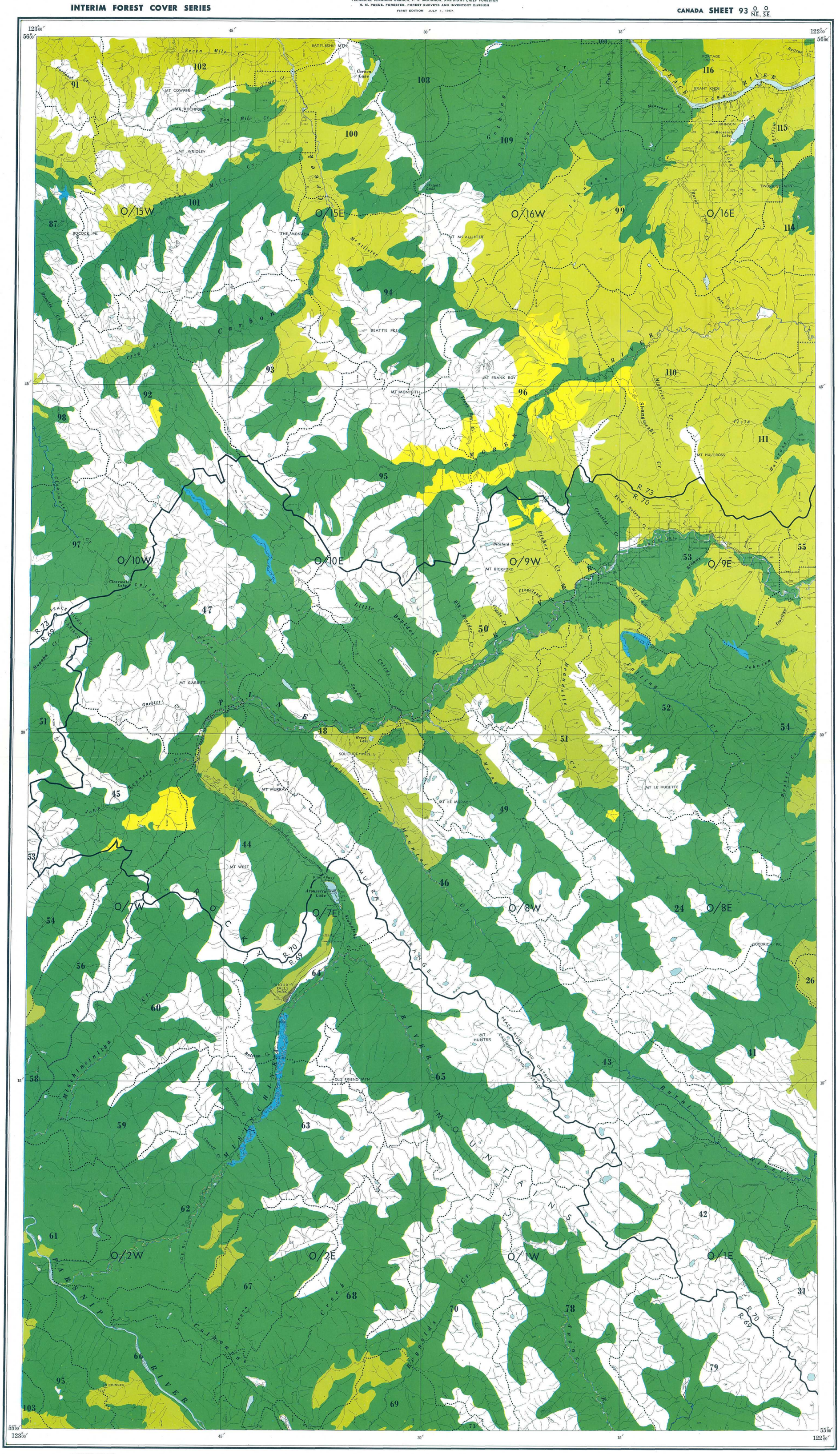
FIRST EDITION JULY 1, 1957.

INTERIM FOREST COVER SERIES

CANADA SHEET 93 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

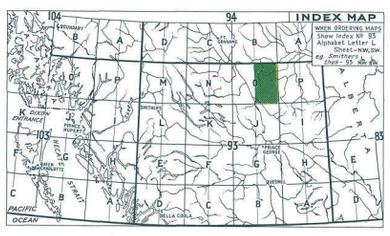
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

For detailed cover-map information, refer to the Interim Forest Cover Series compartment maps.

Base map from 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



[901-589]
RBSC ARC 1343 05 059 09

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 89 INDEX MAP 93 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) 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	8280	820500			828780
Immature Timber	24760	315421			340181
Not satisfactorily restocked areas		19292			19292
Non-commercial stands		2660			2660
Non-productive forests and non-forested lands					532803
Water					11940
Swamp					3060
Total	33040	1157873			1738716

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	6152	85846	91998	4328	395948	400276	10480	481794	492274
Spruces	97980	184859	282839	128191	1452586	1580777	226171	1637445	1863616
Yellow Cedar									
White Pine									
Lodgepole Pine	203356	144695	348051	170144	328863	499007	373500	473558	847058
Yellow Pine									
Larch									
Cottonwood	2927	1328	4255	18608	10847	29455	21535	12175	33710
Alder									
Maple									
Birch	2738	5784	8522	1713	9125	10838	4451	14909	19360
Aspen	12038	7519	19557	17183	18267	35450	29221	25786	55007
Total	325191	430031	755222	340167	2215636	2555803	665358	2645667	3311025