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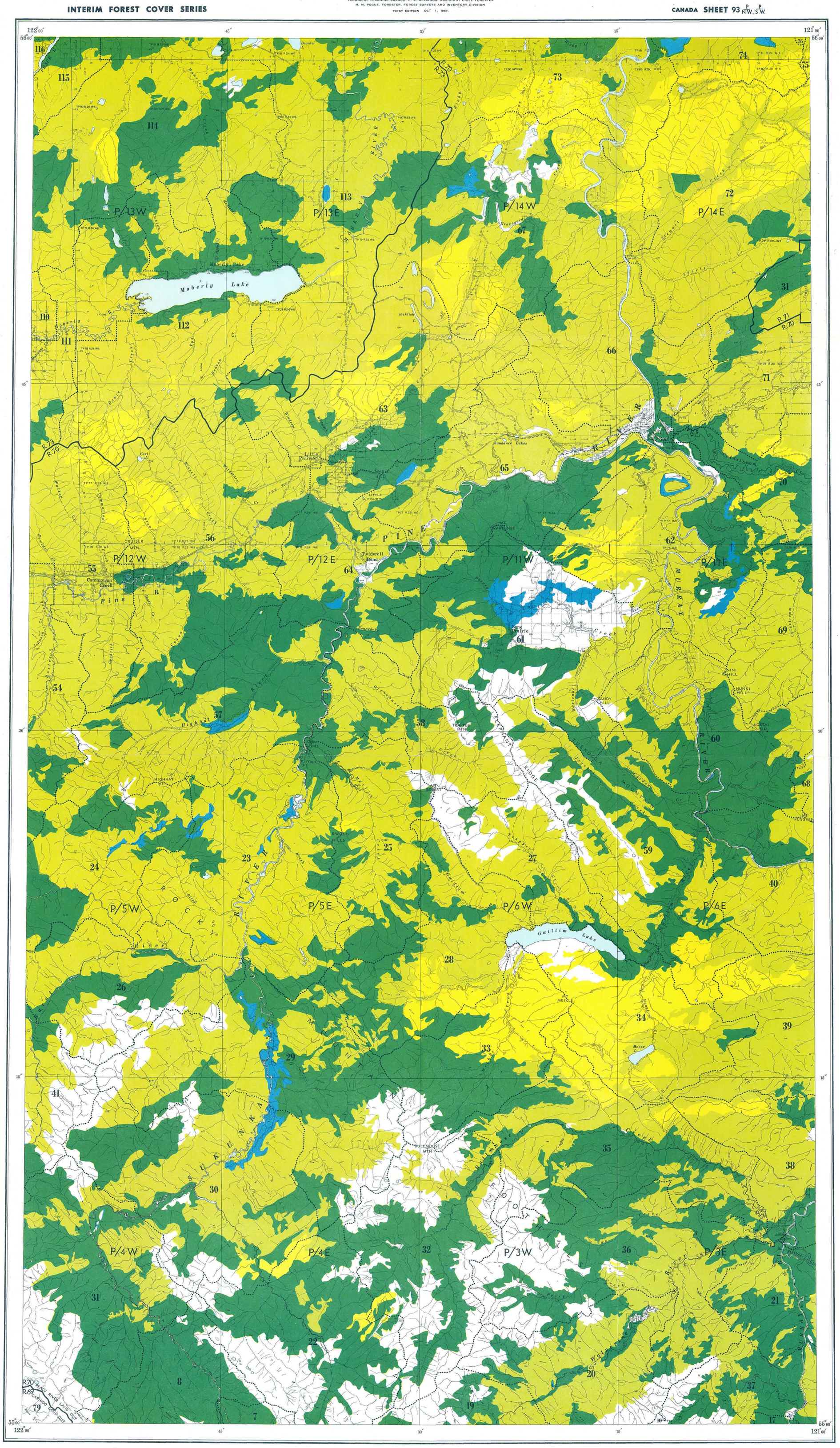
FIRST EDITION OCT 1, 1957.

INTERIM FOREST COVER SERIES

CANADA SHEET 93 P/NW, P/SW



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

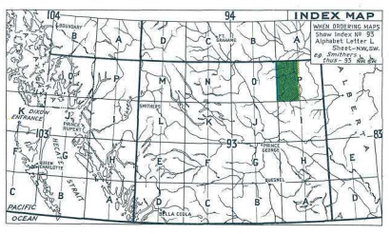
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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



[901-590]
RBSC ARC 1343 05-059-10

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 90 INDEX MAP 93 **P/NW P/SW**

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	4505	503746		240	508491
Immature Timber	6695	892633		4560	903888
Not satisfactorily restocked areas	60	129715			129775
Non-commercial stands	1130	17767			18897
Non-productive forests and non-forested lands					148145
Water					23190
Swamp					6330
Total	12390	1543861		4800	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	67749	19328	87077	17466	53300	70766	85215	72628	157843
Spruces	137526	154851	292377	259667	625726	885393	397193	780577	1177770
Yellow Cedar									
White Pine									
Lodgepole Pine	404170	120598	524768	273319	213501	486820	677489	334099	1011588
Yellow Pine									
Larch		14	14					14	14
Cottonwood	12762	4706	17468	37819	75395	113214	50581	80101	130682
Alder									
Maple									
Birch	9825	15701	25526	3869	12574	16443	13694	28275	41969
Aspen	53018	41785	94803	60936	93570	154506	113954	135355	249309
Total	685050	356983	1042033	653076	1074066	1727142	1338126	1431049	2769175