#37

DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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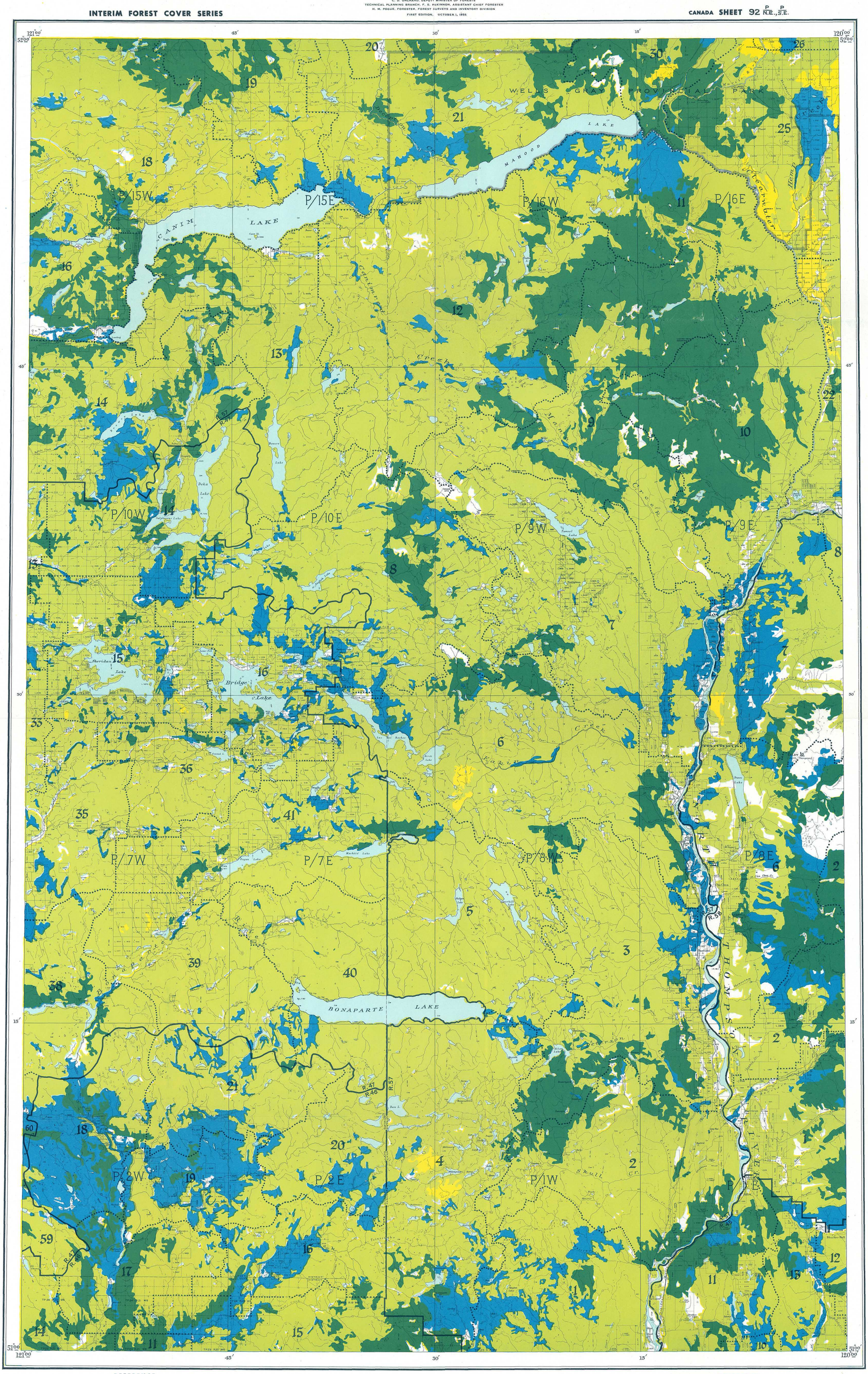
INTERIM FOREST COVER SERIES

CANADA SHEET 92 P/N.E., P/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

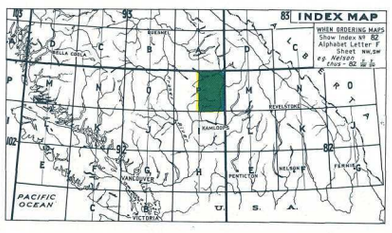
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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

Base map from 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



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FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 37 INDEX MAP 92 **P/NE P/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 & 5 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	10894	265291		1378	277563
Immature Timber	80753	1174294		2325	1257372
Not satisfactorily restocked areas	1666	10576		50	12292
Non-commercial stands	24633	159066		820	184519
Non-productive forests and non-forested lands					63310
Water					98943
Swamp					15081
Total	117946	1609227		4573	1909080

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	90386	12036	102422	586821	203984	790805	677207	216020	893227
W. Red Cedar	5680	1667	7347	17917	14913	32830	23597	16580	40177
W. Hemlock	2229	2204	4433	33003	23083	56086	35232	25287	60519
True Firs	45489	31448	76937	70960	114751	185711	116449	146199	262648
Spruces	120361	23909	144270	787426	430889	1218315	907787	454798	1362585
Yellow Cedar									
White Pine	39	54	93	486	648	1134	525	702	1227
Lodgepole Pine	533931	15068	548999	612120	93272	705392	1146051	108340	1254391
Yellow Pine	1099	149	1248	20701	5427	26128	21800	5576	27376
W. Larch									
Cottonwood	2961	183	3144	8915	3676	12591	11876	3859	15735
Alder									
Maple									
Birch	20194	3715	23909	129504	9112	138616	149698	12827	162525
Aspen	27219	975	28194	100574	5186	105760	127793	6161	133954
Total	849588	91408	940996	2368427	904941	3273368	3218015	996349	4214364