DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
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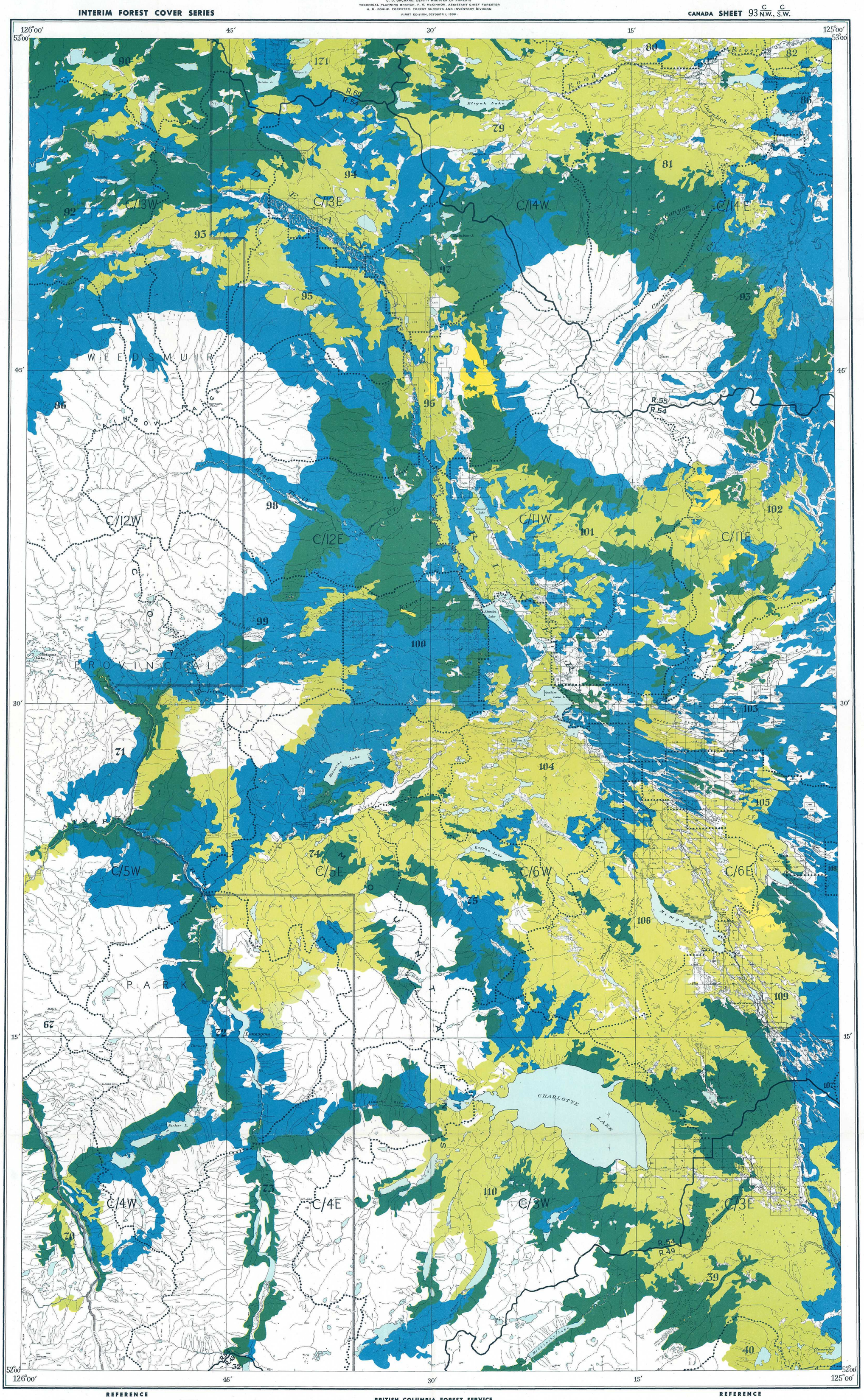
FIRST EDITION, OCTOBER 1, 1956.

INTERIM FOREST COVER SERIES

CANADA SHEET 93 C/N.W., C/S.W.



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

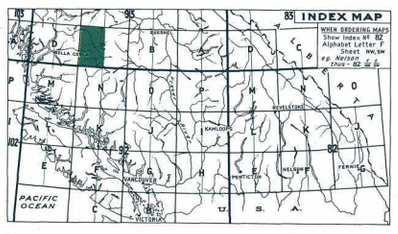
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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



FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 50 INDEX MAP 93 **C/NW C/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) 2, 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	950	292355		580	293885
Immature Timber	1285	439944		1250	442479
Not satisfactorily restocked areas		5833			5833
Non-commercial stands	1973	420218		2413	424604
Non-productive forests and non-forested lands					592327
Water					60639
Swamp					47577
Total	4208	1158350		4243	1867344

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	19919	7479	27398	186491	99831	286322	206410	107310	313720
W. Red Cedar	2293	1403	3696	1328	42667	43995	3621	44070	47691
W. Hemlock	3859	9015	12874	26935	164917	191852	30794	173932	204726
True Firs	8646	30227	38873	45072	137783	182855	53718	168010	221728
Spruces	22560	13745	36305	109964	448997	558961	132524	462742	595266
Yellow Cedar				198	330	528	198	330	528
White Pine									
Lodgepole Pine	253016	61543	314559	244219	161614	405833	497235	223157	720392
Yellow Pine									
Larch									
Cottonwood	161	250	411	870	18932	19802	1031	19182	20213
Alder	46	41	87	106	2731	2837	152	2772	2924
Maple									
Birch	2793	527	3320	43678	1100	44778	46471	1627	48098
Aspen	4285	640	4925	13617	2228	15845	17902	2868	20770
Total	317578	124870	442448	672478	1081130	1753608	990056	1206000	2196056