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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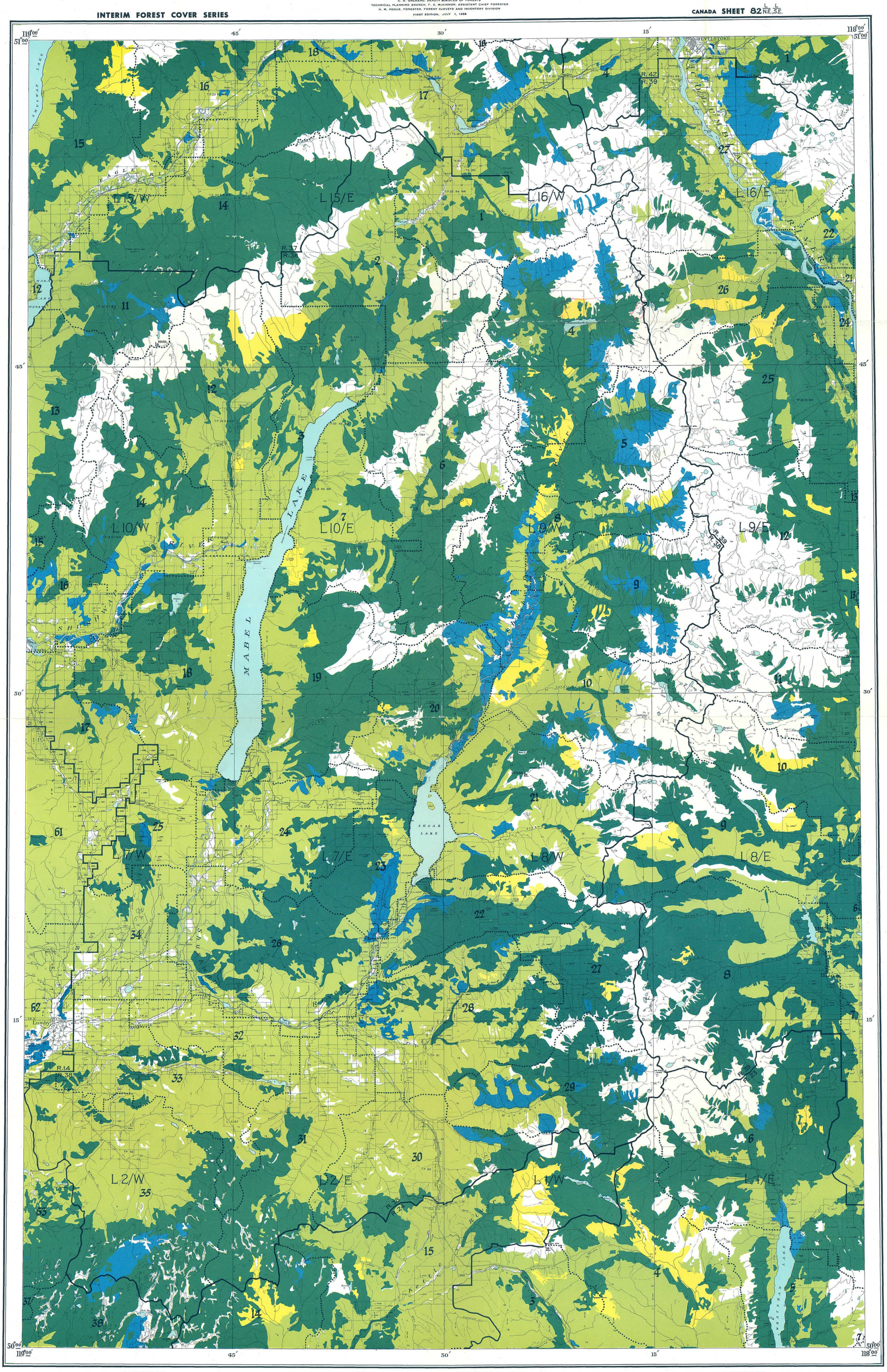
FIRST EDITION, JULY 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 L/N.E., L/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

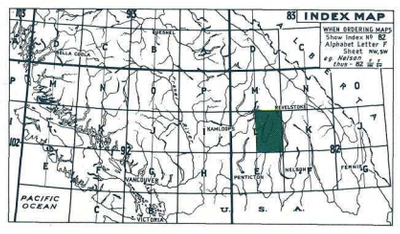
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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 19 INDEX MAP 82 L/NE L/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) 6
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	9614	646431	59442		715487
Immature Timber	92734	576007	35212	105	704058
Not satisfactorily restocked areas	1860	39174	3046		44080
Non-commercial stands	5331	57721	3002		66054
Non-productive forests and non-forested lands					376526
Water					36437
Swamp					7586
Total	109539	1319333	100702	105	1950228

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	98719	13461	112180	376353	239154	615507	475072	252615	727687
W. Red Cedar	43875	37699	81574	95124	685013	780137	138999	722712	861711
W. Hemlock	30728	54850	85578	67335	886518	953853	98063	941368	1039431
True Firs	29276	75945	105221	58218	378280	436498	87494	454225	541719
Spruces	31772	37189	68961	101952	723985	825937	133724	761174	894898
Yellow Cedar									
White Pine	22909	6664	29573	87739	73701	161440	110648	80365	191013
Lodgepole Pine	148087	24686	172773	136790	90941	227731	284877	115627	400504
Yellow Pine	597	52	649	33746	3389	37135	34343	3441	37784
W. Larch	35813	2330	38143	105548	76158	181706	141361	78488	219849
Cottonwood	143	365	508	4329	4051	8380	4472	4416	8888
Alder									
Maple									
Birch	31378	5433	36811	25194	8344	33538	56572	13777	70349
Aspen	4596	891	5487	13918	2269	16187	18514	3160	21674
Total	477893	259565	737458	1106246	3171803	4278049	1584139	3431368	5015507