DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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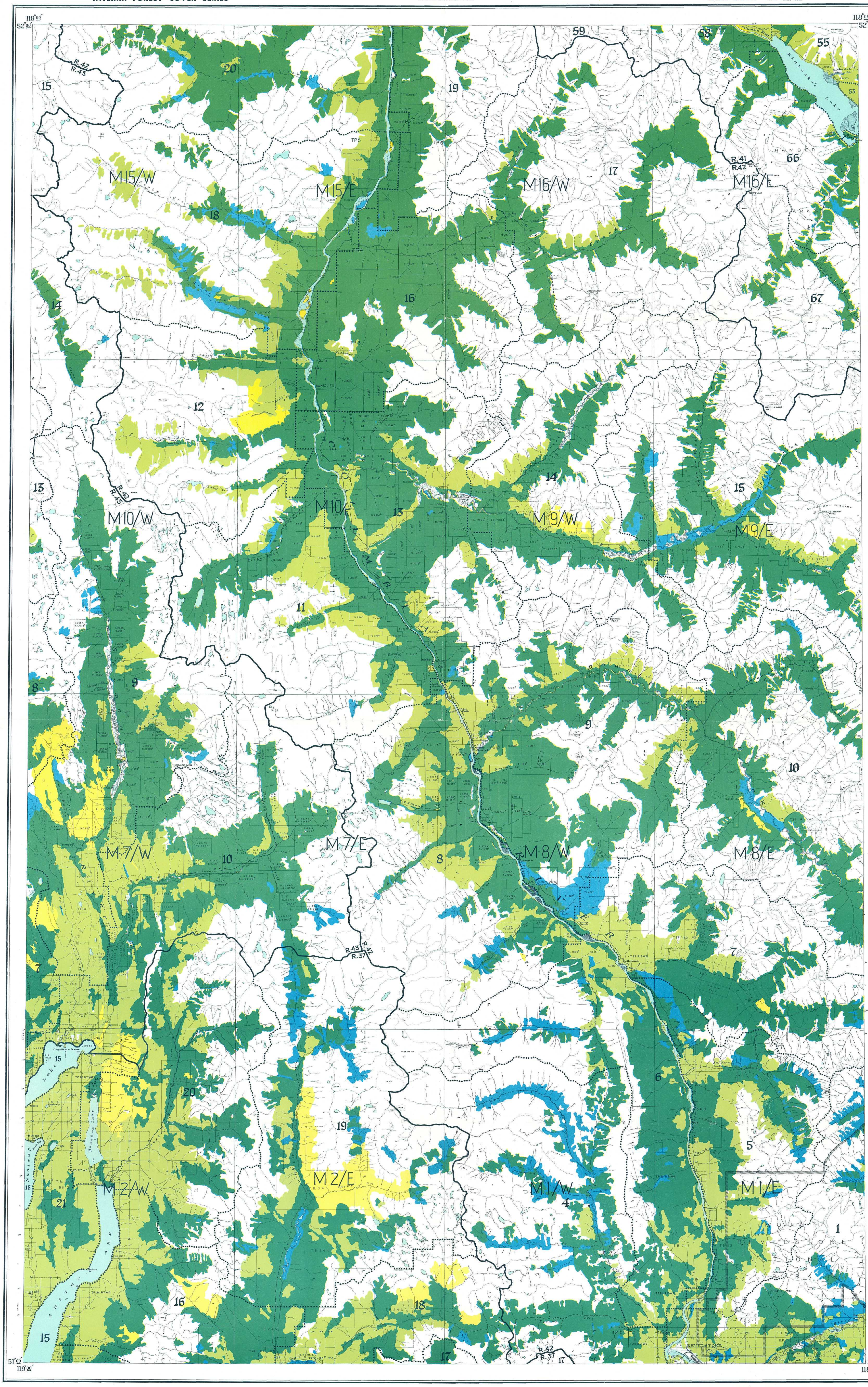
FIRST EDITION, MARCH 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 M/N.E., M/S.E.

#39



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

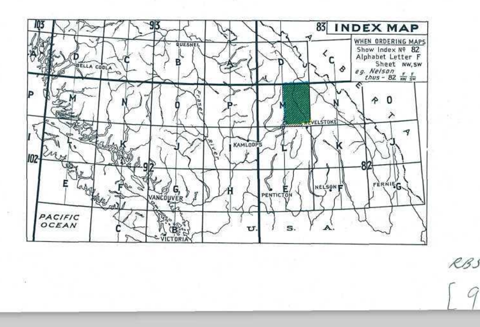
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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 39 INDEX MAP 82 M/NE M/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	33530	505988	12839	7354	559711
Immature Timber	9911	204132	3129	9131	226303
Not satisfactorily restocked areas	515	29991	80	5	30591
Non-commercial stands	1172	36555	40	2320	40087
Non-productive forests and non-forested lands					1014604
Water					32432
Swamp					5352
Total	45128	776666	16088	18810	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	23902	17421	41323	109128	150051	259179	133030	167472	300502
W. Red Cedar	17631	29731	47362	47214	944102	991316	64845	973833	1038678
W. Hemlock	16793	55186	71979	65219	1153331	1218550	82012	1208517	1290529
True Firs	10532	65307	75839	41320	229139	270459	51852	294446	346298
Spruces	9672	23493	33165	87664	513059	600723	97336	536552	633888
Yellow Cedar									
White Pine	7006	9483	16489	36725	66998	103723	43731	76481	120212
Lodgepole Pine	41078	28513	69591	149323	96323	245646	190401	124836	315237
Yellow Pine									
W. Larch									
Cottonwood	100	3023	3123	2650	2081	4731	2750	5104	7854
Alder									
Maple									
Birch	9804	4491	14295	17670	5492	23162	27474	9983	37457
Aspen	513	1384	1897	1556	1690	3246	2069	3074	5143
Total	137031	238032	375063	558469	3162266	3720735	695500	3400298	4095798