DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
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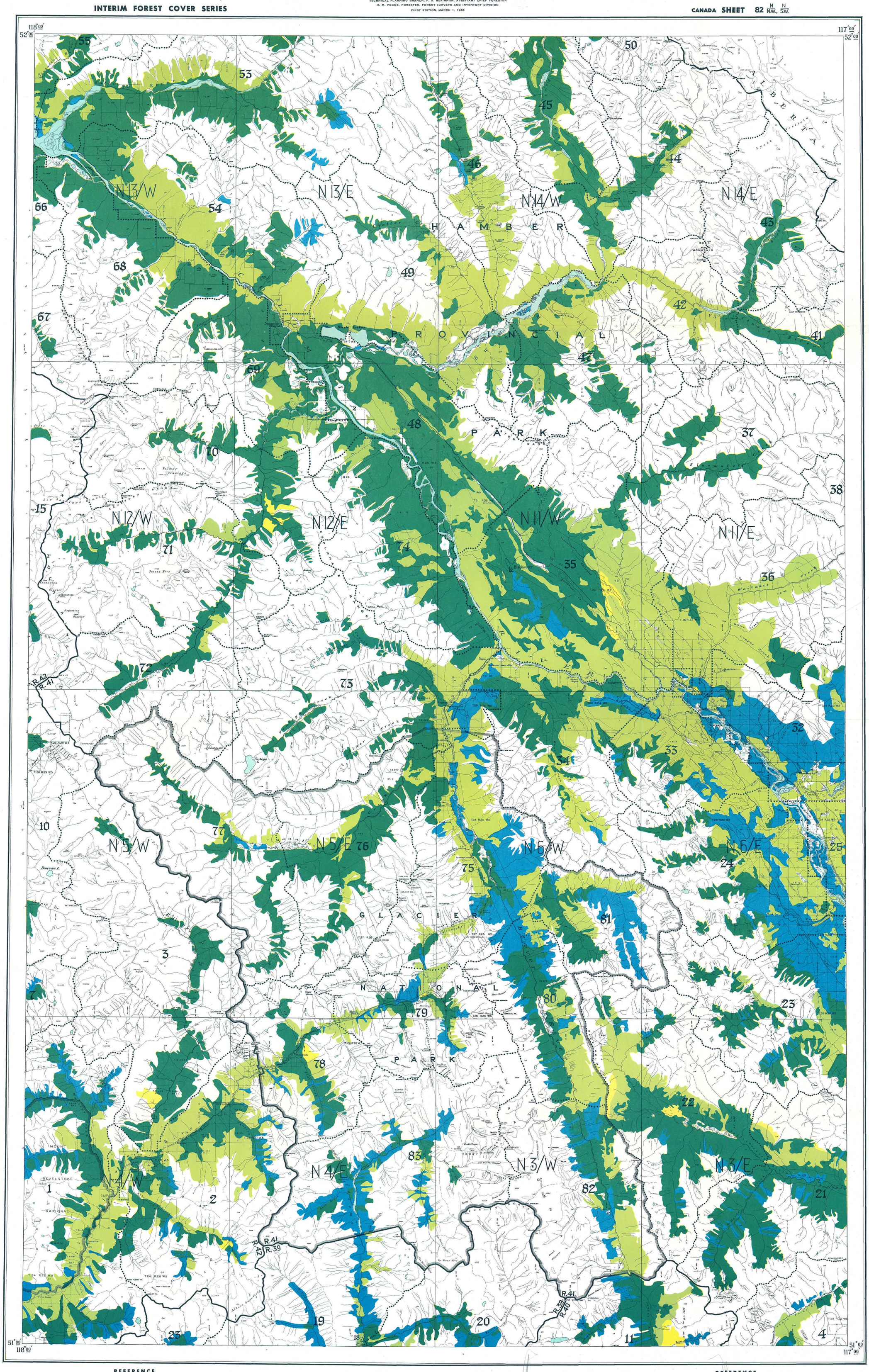
FIRST EDITION, MARCH 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 N/N.W., N/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

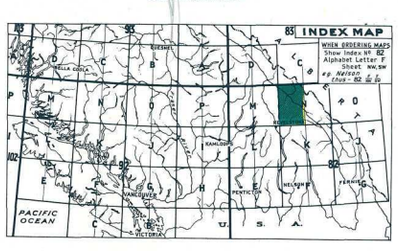
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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



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RBSC ARC 1343 05 054 10
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FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 40 INDEX MAP 82 N/NW N/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) 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	540	246780	29506	49228	326054
Immature Timber	6980	189505	12516	37252	246253
Not satisfactorily restocked areas		3502	100	170	3772
Non-commercial stands	3633	52999	3271	29627	89530
Non-productive forests and non-forested lands					1188837
Water					18717
Swamp					11597
Total	11153	492786	45393	116277	1884760

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	24944	4250	29194	109414	97554	206968	134358	101804	236162
W. Red Cedar	9319	15360	24679	25440	420132	445572	34759	435492	470251
W. Hemlock	8275	20989	29264	27205	428065	455270	35480	449054	484534
True Firs	16546	38988	55534	31135	111765	142900	47681	150753	198434
Spruces	26934	15817	42751	106809	388758	495567	133743	404575	538318
Yellow Cedar									
White Pine	5491	2366	7857	19080	29155	48235	24571	31521	56092
Lodgepole Pine	57126	12867	69993	73024	49237	122261	130150	62104	192254
Yellow Pine									
W. Larch									
Cottonwood	156	20	176	205	798	1003	361	818	1179
Alder									
Maple									
Birch	5022	1248	6270	3620	2464	6084	8642	3712	12354
Aspen	2274	43	2317	5086	562	5648	7360	605	7965
Total	156087	111948	268035	401018	1528490	1929508	557105	1640438	2197543