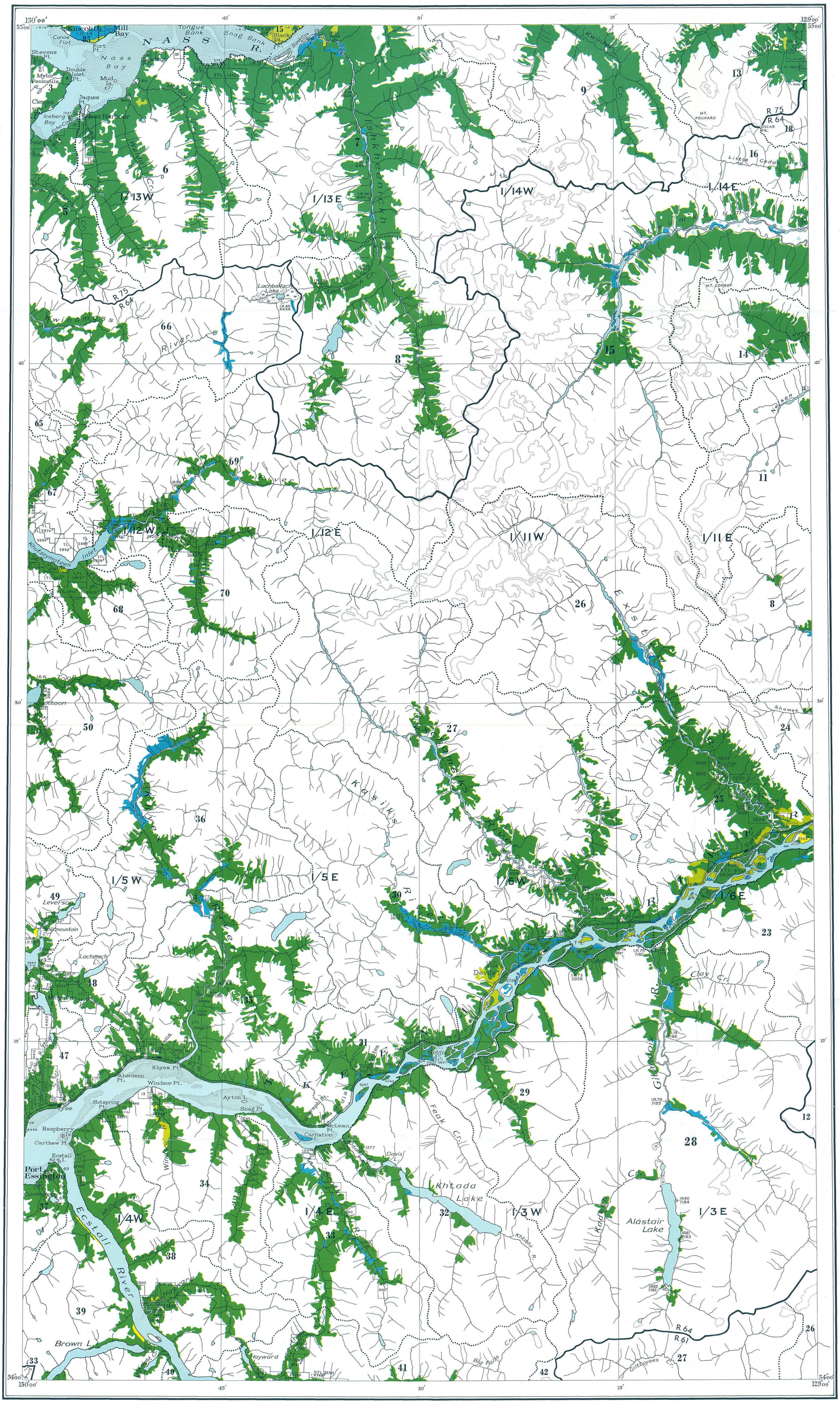
DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
TECHNICAL PLANNING BRANCH, F. S. McKINNON, ASSISTANT CHIEF FORESTER
H. M. POGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION, FEBRUARY 1, 1957.

INTERIM FOREST COVER SERIES

CANADA SHEET 103 I N.W., I 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

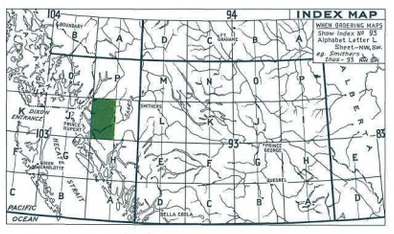
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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), and Geographic Division, National Topographic Series.

For detailed base-map information, refer to Air Survey interim base maps on the half-map index shown on this map.

REFERENCE



[901-580]
RBSC ARC 1343 05 058 10

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 80 INDEX MAP 103 I/NW I/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) 1 & 3 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	3283	262836	3853	1968	271940
Immature Timber		3081	888	306	4275
Not satisfactorily restocked areas		431	130		561
Non-commercial stands	205	10147	602	843	11797
Non-productive forests and non-forested lands					1402871
Water					34681
Swamp					16664
Total	3488	276495	5473	3117	1742789

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									
W. Red Cedar	407	4564	4971	1156	170193626	171349	1563	174757	176320
W. Hemlock	2250	27985	30235	5381	1237193455	1242574	7631	1265178	1272809
True Firs	169	19194	19363	926	486461784	487387	1095	505655	506750
Spruces	379	2126	2505	3217	515404896	518621	3596	517530	521126
Yellow Cedar	3	4109	4112		13063480	13063	3	17172	17175
White Pine									
Lodgepole Pine	322	2446	2768	653	6178 2272.	6831	975	8624	9599
Yellow Pine									
Larch									
Cottonwood		243	243	203	28882	29085	203	29125	29328
Alder	717	1280	1997	3458	20584	24042	4175	21864	26039
Maple									
Birch	63	39	102	10	701	711	73	740	813
Aspen	3	9	12	27	189	216	30	198	228
Total	4313	61995	66308	15031	2478848	2493879	19344	2540843	2560187

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