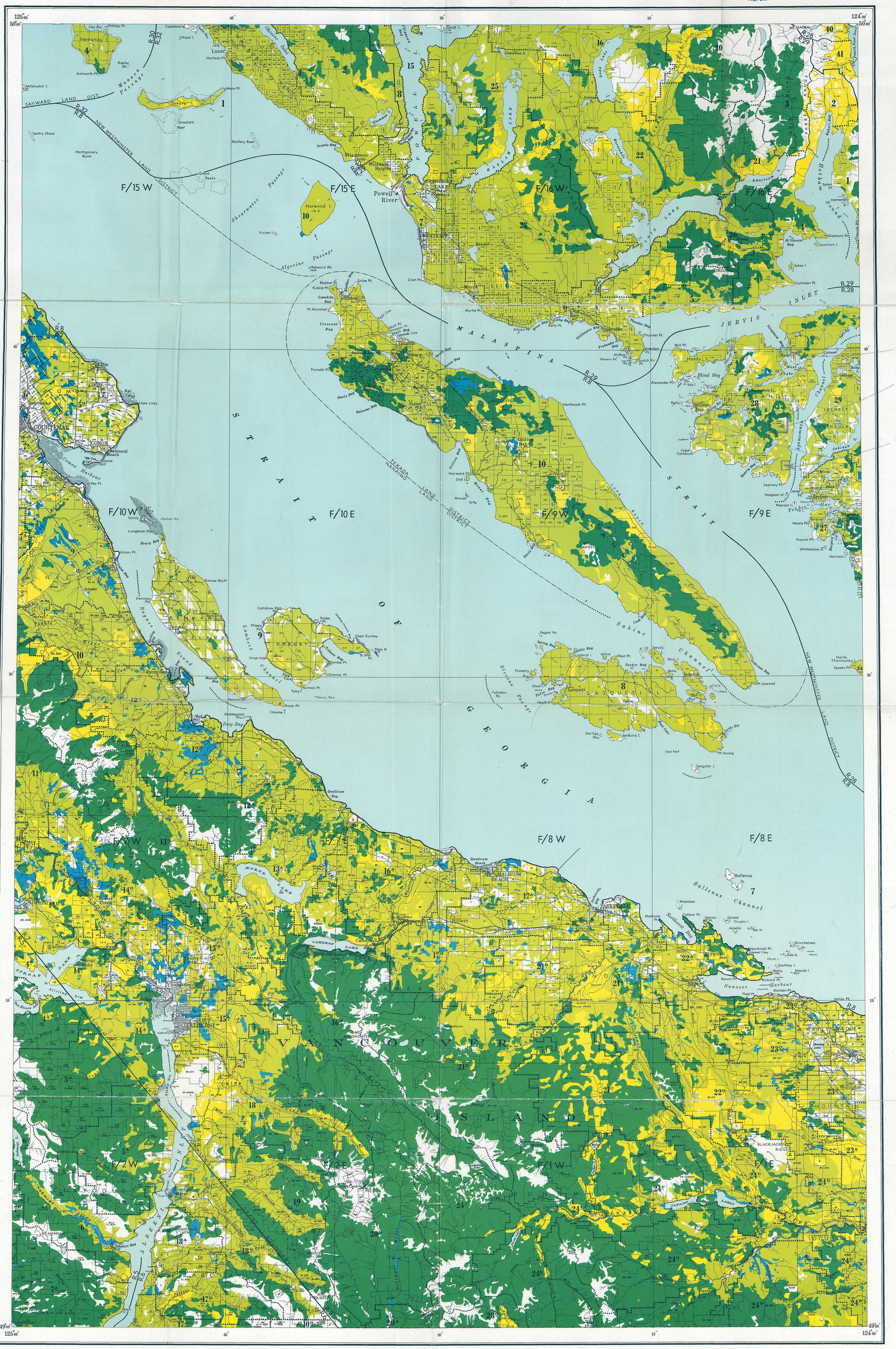
#5

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

INTERIM FOREST COVER SERIES

CANADA SHEET 92 F/NE. F/SE.



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

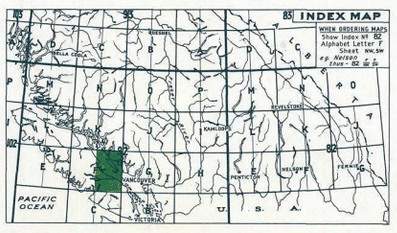
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map. ~~and Topographic Division, National Topographic Series.~~

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 5 INDEX MAP 92 F/NE F/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) 2
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	224228	99964	33168	130	357490
Immature Timber	280198	230564	15625	4151	530538
Not satisfactorily restocked areas	77351	24825	9095	1230	112501
Non-commercial stands	14497	6147	95	263	21002
Non-productive forests and non-forested lands					146439
Water					39037
Swamp					4103
Total	596274	361500	57983	5774	1211110

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	92996	15287	108283	633100	903073	1536173	726096	918360	1644456
W. Red Cedar	25679	14577	40256	138339	351913	490252	164018	366490	530508
W. Hemlock	78246	56101	134347	249656	838679	1088335	327902	894780	1222682
True Firs	3830	14706	18536	58515	323787	382302	62345	338493	400838
Spruces	1286	455	1741	14538	104287	118825	15824	104742	120566
Yellow Cedar	34	2349	2383	231	40112	40343	265	42461	42726
White Pine	5235	2208	7443	52744	28031	80775	57979	30239	88218
Lodgepole Pine	8768	6782	15550	17592	6435	24027	26360	13217	39577
Yellow Pine									
Larch									
Cottonwood	272	25	297	12060	960	13020	12332	985	13317
Alder	26600	4744	31344	62418	10971	73389	89018	15715	104733
Maple	500	198	698	6998	5327	12325	7498	5525	13023
Birch									
Aspen				3	15	18	3	15	18
Total	243446	117432	360878	1246194	2613590	3859784	1489640	2731022	4220662