DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
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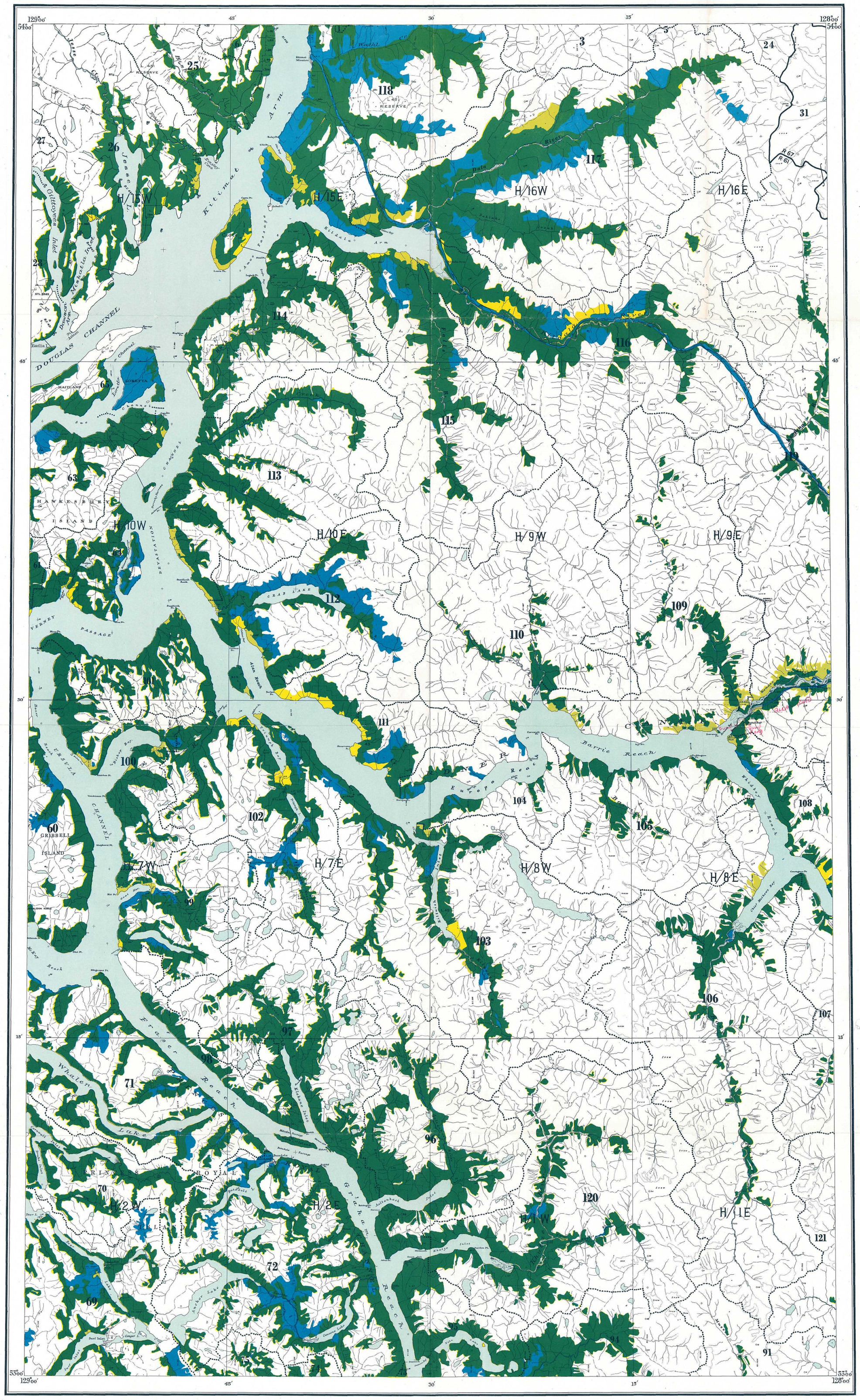
INTERIM FOREST COVER SERIES

CANADA SHEET 103 H/NE.,H/S.E.


129°00'
128°00'
54°00'
53°00'
45'
30'
15'
Kitimat Arm
Douglas Channel
Devastation Channel
Verney Passage
Grenville Channel
Whaleny Lake
Princess Royal Reach
Grenville Channel
Barrie Reach
Europa Reach
Ursula Channel
Gribbell Island
Princess Royal Island
Hawkesbury Island
Gitlaxdamks Inlet
Muskatla Inlet
Douglas Channel
Grab Lake
Alan Reach
Kitimat Meadows
Kitimat
Kitimat River
Eliasla Arm
Kitimat Arm
Jesse Bay
Jesse L.
Gitlaxdamks Inlet
Muskatla Inlet
Douglas Channel
Emilia I.
Maitland I.
Loretta I.
Hawkesbury Island
Devastation Channel
Verney Passage
Grab Lake
Alan Reach
Barrie Reach
Whitebay Reach
Chief Matthew Bay
Ursula Channel
Gribbell Island
Grenville Channel
Princess Royal Island
Princess Royal Reach
Kitkiata Inlet
Kitkatla Inlet
Khutze Inlet
Anchor Lake
Surf Inlet
Cascade Inlet
Whaleny Lake
Kitimat River
Douglas Channel
Kitimat Arm
Jesse Bay
Kitimat Meadows

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 61 INDEX MAP 103 **H/NE H/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) 1, 3 & 4 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	2009	320034	27176	882	350101
Immature Timber	175	9960	310	93	10538
Not satisfactorily restocked areas	10	3991	2151		6152
Non-commercial stands	324	46813	1888	413	49438
Non-productive forests and non-forested lands					1185280
Water					35086
Swamp					3609
Total	2518	380798	31525	1388	1640204

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	2106	10441	12547	6270	508679	514949	8376	519120	527496
W. Hemlock	7067	66839	73906	16176	1292517	1308693	23243	1359356	1382599
True Firs	219	34477	34696	3387	432254	435641	3606	466731	470337
Spruces	1265	1617	2882	11174	227015	238189	12439	228632	241071
Yellow Cedar	11	6060	6071		83713	83713	11	89773	89784
White Pine									
Lodgepole Pine	1090	975	2065	2127	3117	5244	3217	4092	7309
Yellow Pine									
Larch									
Cottonwood		86	86	164	11032	11196	164	11118	11282
Alder	866	738	1604	3472	6768	10240	4338	7506	11844
Maple					6	6		6	6
Birch		2	2		313	313		315	315
Aspen		8	8	156	224	380	156	232	388
Total	12624	121243	133867	42926	2565638	2608564	55550	2686881	2742431