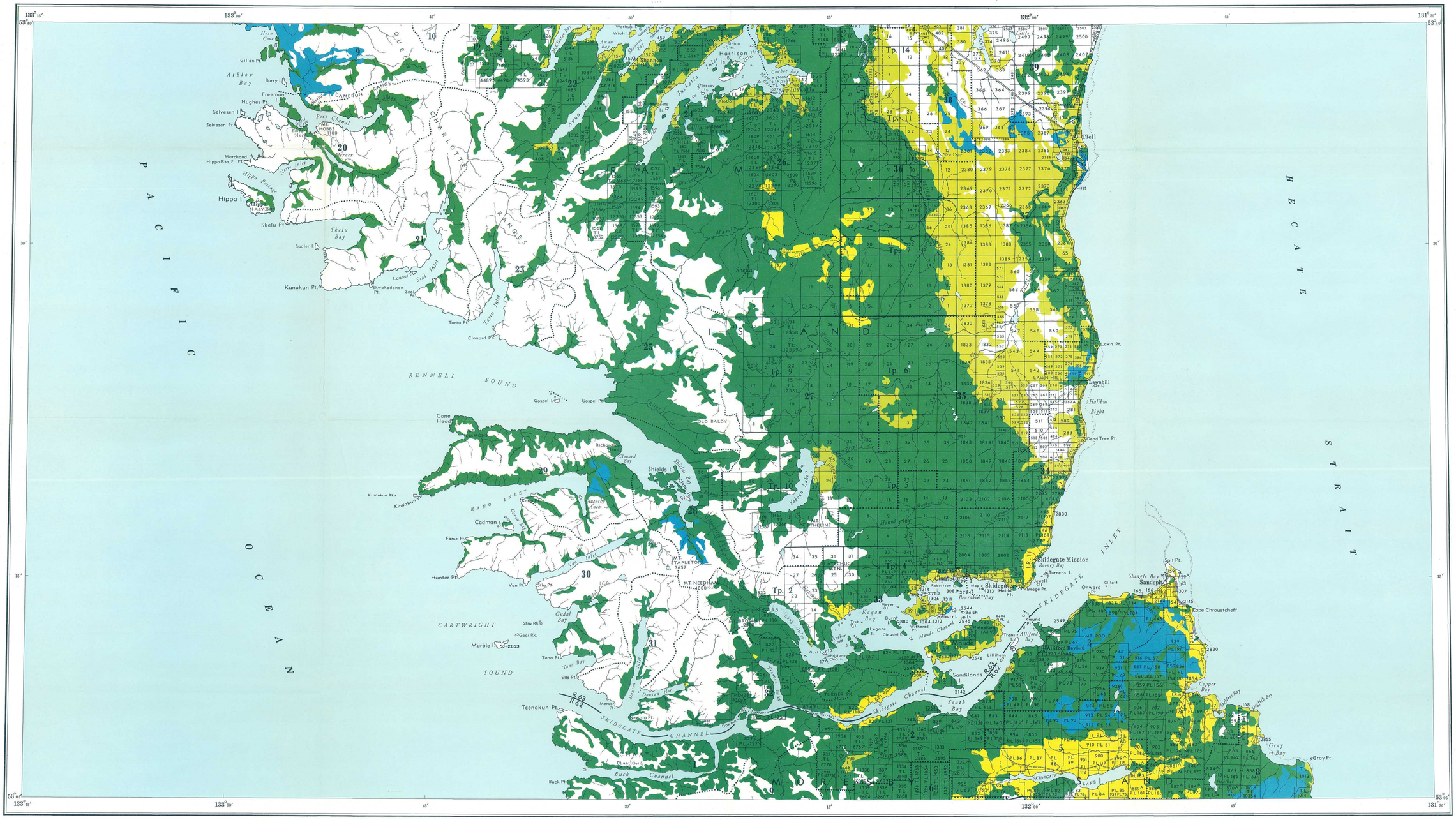
DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
TECHNICAL PLANNING BRANCH, F. S. McKINNON, ASSISTANT CHIEF FORESTER
H. M. FOGUE, FORESTER, FOREST SURVEYS AND INVENTORY DIVISION
FIRST EDITION AUGUST 1, 1957

**INTERIM FOREST COVER SERIES**

**QUEEN CHARLOTTE ISLANDS, SHEET No. 2**



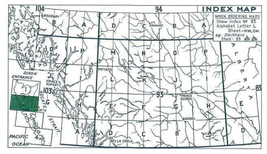

**REFERENCE**

- 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.

NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map.
Region Numbers and Compartment Numbers are shown on this map.
For detailed cover-map information, refer to the Interim Forest Cover Series compartment maps.

**REFERENCE**

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RBSC ARC 1545 OS OTE 07

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 57 INDEX MAP Q.C. I. #2

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
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 | 31517 | 283201 | 100322 | 520 | 415560 |
| Immature Timber | 10840 | 59844 | 7520 | 560 | 78764 |
| Not satisfactorily restocked areas | 2240 | 10220 | 16628 | 1020 | 30108 |
| Non-commercial stands | 820 | 15479 | 6660 | | 22959 |
| Non-productive forests and non-forested lands | | | | | 266281 |
| Water | | | | | 8570 |
| Swamp | | | | | 1640 |
| Total | 45417 | 368744 | 131130 | 2100 | 823882 |

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 | 20103 | 26507 | 46610 | 63341 | 931034 | 994375 | 83444 | 957541 | 1040985 |
| W. Hemlock | 59028 | 90909 | 149937 | 122842 | 1740775 | 1863617 | 181870 | 1831684 | 2013554 |
| True Firs | | | | | | | | | |
| Spruces | 12708 | 4174 | 16882 | 63712 | 302398 | 366110 | 76420 | 306572 | 382992 |
| Yellow Cedar | 45 | 10352 | 10397 | | 71703 | 71703 | 45 | 82055 | 82100 |
| White Pine | | | | | | | | | |
| Lodgepole Pine | 14347 | 1987 | 16334 | 28337 | 9618 | 37955 | 42684 | 11605 | 54289 |
| Yellow Pine | | | | | | | | | |
| Larch | | | | | | | | | |
| Cottonwood | | | | | | | | | |
| Alder | 3873 | 518 | 4391 | 16134 | 27818 | 43952 | 20007 | 28336 | 48343 |
| Maple | | | | | 3 | 3 | | 3 | 3 |
| Birch | | | | | | | | | |
| Aspen | | | | | | | | | |
| Total | 110104 | 134447 | 244551 | 294366 | 3083349 | 3377715 | 404470 | 3217796 | 3622266 |