DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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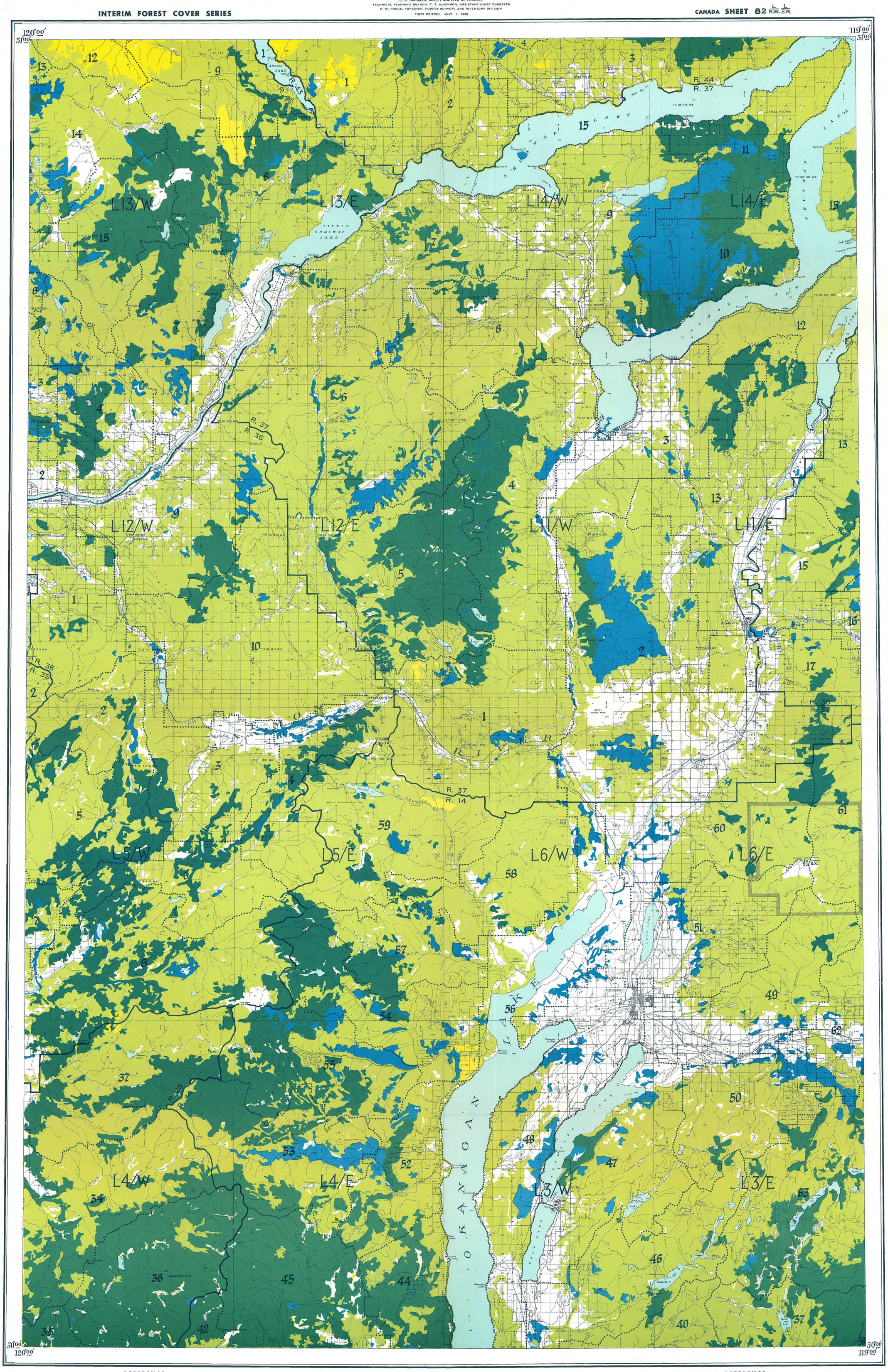
FIRST EDITION, JULY 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 L/NW, L/SW



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

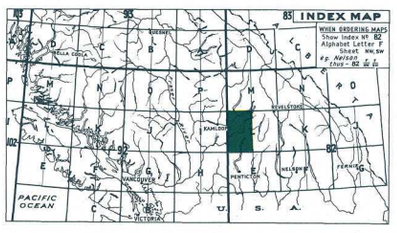
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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



RBSC ARC 1343 05 052 10
[901-520]

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 20 INDEX MAP 82 L/NW L/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) 5 & 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	20204	313320	8005	1130	342659
Immature Timber	215435	827135	21018	27251	1090839
Not satisfactorily restocked areas	14554	29427	1070	460	45511
Non-commercial stands	20326	65680	1837	3936	91779
Non-productive forests and non-forested lands					241488
Water					128673
Swamp					9279
Total	270519	2135562	31930	32777	1950228

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	100340	15719	116059	537006	216374	753380	637346	232093	869439
W. Red Cedar	28932	8822	37754	77627	73081	150708	106559	81903	188462
W. Hemlock	12192	6038	18230	37150	47931	85081	49342	53969	103311
True Firs	35539	49431	84970	65437	142532	207969	100976	191963	292939
Spruces	44970	20956	65926	193478	369881	563359	238448	390837	629285
Yellow Cedar									
White Pine	14264	1106	15370	43760	12631	56391	58024	13737	71761
Lodgepole Pine	306837	58543	365380	258451	110540	368991	565288	169083	734371
Yellow Pine	7383	259	7642	350392	11163	361555	357775	11422	369197
W. Larch	29732	1641	31373	81807	41335	123142	111539	42976	154515
Cottonwood	93	99	192	2780	1657	4437	2873	1756	4629
Alder									
Maple									
Birch	22406	1829	24235	31284	9732	41016	53690	11561	65251
Aspen	5449	497	5946	133264	961	134225	138713	1458	140171
Total	608137	164940	773077	1812436	1037818	2850254	2420573	1202758	3623331