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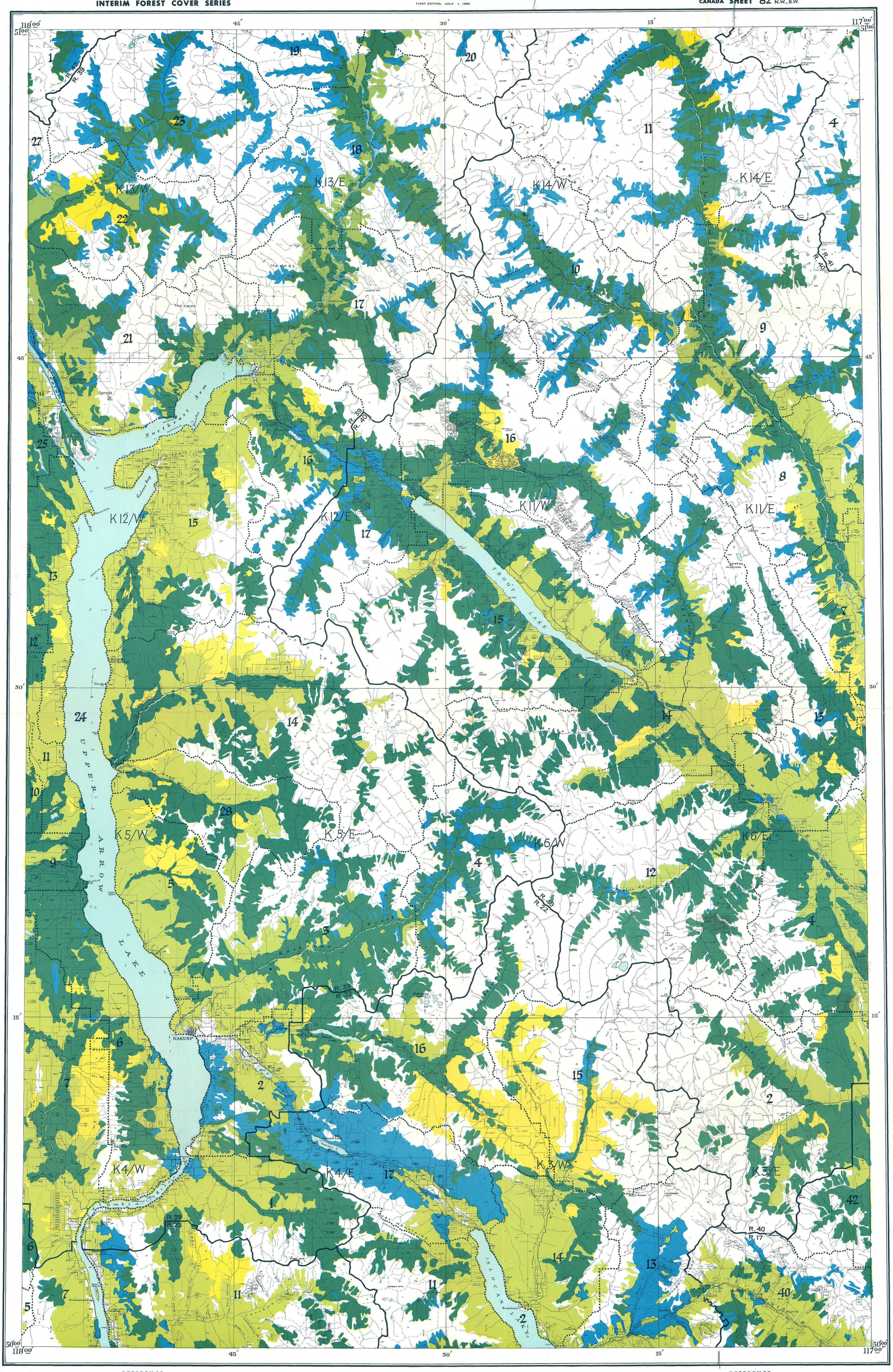
FIRST EDITION, JULY 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 K/N.W., K/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

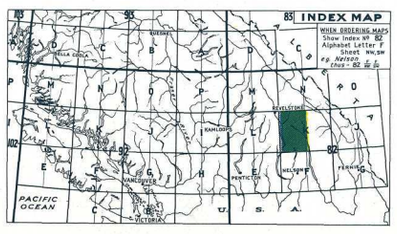
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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).

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 055 052 08
[901-518]

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 18 INDEX MAP 82 K/NW K/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) 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	17881	422983	9585		450449
Immature Timber	36844	308235	4424		349503
Not satisfactorily restocked areas	2246	71258	2906		76410
Non-commercial stands	6367	111376	685		118428
Non-productive forests and non-forested lands					875830
Water					77639
Swamp					1969
Total	63338	913852	17600		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	40871	6443	47314	190968	158846	349814	231839	165289	397128
W. Red Cedar	20256	25373	45629	53203	533824	587027	73459	559197	632656
W. Hemlock	27019	41314	68333	76332	760187	836519	103351	801501	904852
True Firs	14216	45463	59679	23899	214751	238650	38115	260214	298329
Spruces	14479	22670	37149	41375	420378	461753	55854	443048	498902
Yellow Cedar									
White Pine	15003	6222	21225	61778	68878	130656	76781	75100	151881
Lodgepole Pine	44889	13369	58258	62455	79669	142124	107344	93038	200382
Yellow Pine									
W. Larch	11613	928	12541	50821	47109	97930	62434	48037	110471
Cottonwood	25	356	381	1224	3239	4463	1249	3595	4844
Alder									
Maple									
Birch	12873	2171	15044	10046	4378	14424	22919	6549	29468
Aspen	2457	375	2832	8661	872	9533	11118	1247	12365
Total	203701	164684	368385	580762	2292131	2872893	784463	2456815	3241278