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
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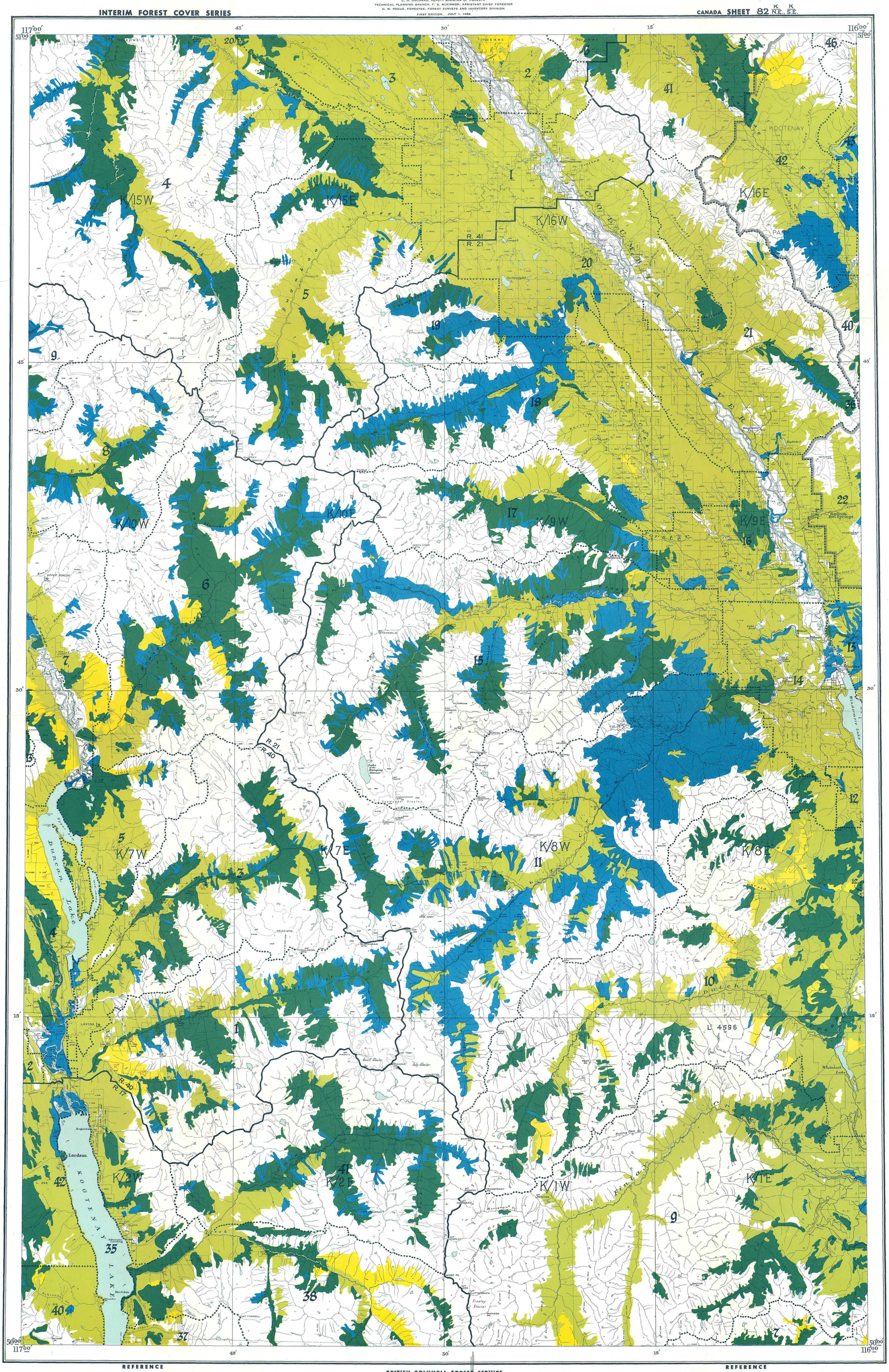
FIRST EDITION. JULY 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 K/N.E., K/S.E.



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

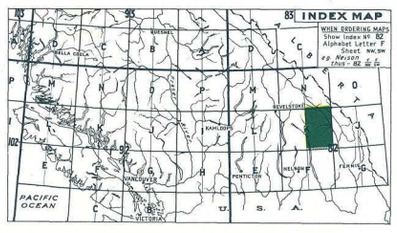
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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



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FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 17 INDEX MAP 82 K/NE K/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) 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	7759	251566	45	2160	261530
Immature Timber	87960	433455	430	25538	547383
Not satisfactorily restocked areas	2995	24917		2215	30127
Non-commercial stands	20663	118001	20	8515	147199
Non-productive forests and non-forested lands					908575
Water					35333
Swamp					20081
Total	119377	827939	495	38428	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	59430	9657	69087	190585	132286	322871	250015	141943	391958
W. Red Cedar	12055	10550	22605	35861	118574	154435	47916	129124	177040
W. Hemlock	5983	12228	18211	18487	144912	163399	24470	157140	181610
True Firs	25439	31695	57134	36249	121674	157923	61688	153369	215057
Spruces	29512	22505	52017	97010	299905	396915	126522	322410	448932
Yellow Cedar									
White Pine	9059	2590	11649	22800	18837	41637	31859	21427	53286
Lodgepole Pine	175161	27955	203116	118464	75556	194020	293625	103511	397136
Yellow Pine									
W. Larch	17209	2058	19267	56201	64207	120408	73410	66265	139675
Cottonwood	264	390	654	1039	1112	2151	1303	1502	2805
Alder									
Maple									
Birch	8213	1846	10059	5666	3093	8759	13879	4939	18818
Aspen	3854	519	4373	10863	1526	12389	14717	2045	16762
Total	346179	121993	468172	593225	981682	1574907	939404	1103675	2043079