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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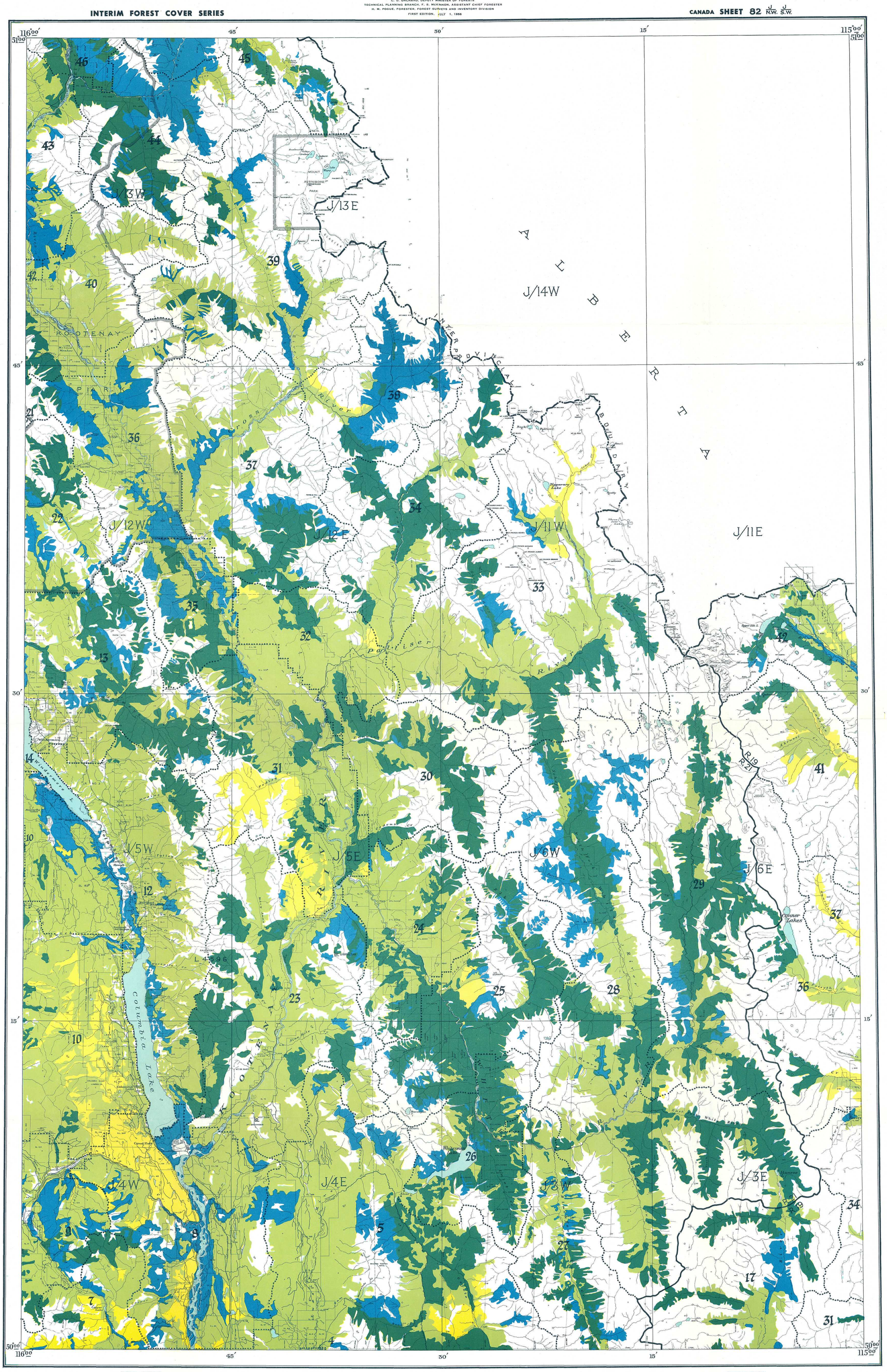
FIRST EDITION, JULY 1, 1956

INTERIM FOREST COVER SERIES

CANADA SHEET 82 J/N.W. J/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

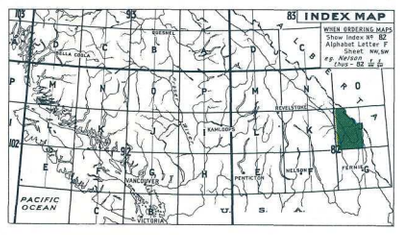
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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 · 05 · 052 · 06
[901-516]

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 16 INDEX MAP 82 J/NW J/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	1400	231506		9615	242521
Immature Timber	47298	388204		33560	469062
Not satisfactorily restocked areas	3705	39711			43416
Non-commercial stands	8845	94274		11023	114142
Non-productive forests and non-forested lands					654943
Water					20234
Swamp					3315
Total	61248	753695		54198	1547633

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	47935	13075	61010	158621	144432	303053	206556	157507	364063
W. Red Cedar	8202	4721	12923	24385	55795	80180	32587	60516	93103
W. Hemlock									
True Firs	18662	35627	54289	24058	100328	124386	42720	135955	178675
Spruces	34651	38247	72898	91748	354634	446382	126399	392881	519280
Yellow Cedar									
White Pine	4313	2928	7241	9218	11319	20537	13531	14247	27778
Lodgepole Pine	199401	78857	278258	137835	149421	287256	337236	228278	565514
Yellow Pine	345	21	366	33597	784	34381	33942	805	34747
W. Larch	16754	4961	21715	54991	65038	120029	71745	69999	141744
Cottonwood	206	725	931	796	1877	2673	1002	2602	3604
Alder									
Maple									
Birch	4326	2342	6668	3370	3074	6444	7696	5416	13112
Aspen	3565	532	4097	10879	1700	12579	14444	2232	16676
Total	338360	182036	520396	549498	888402	1437900	887858	1070438	1958296