DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
HONOURABLE R. G. WILLISTON, MINISTER
C. D. ORCHARD, DEPUTY MINISTER OF FORESTS
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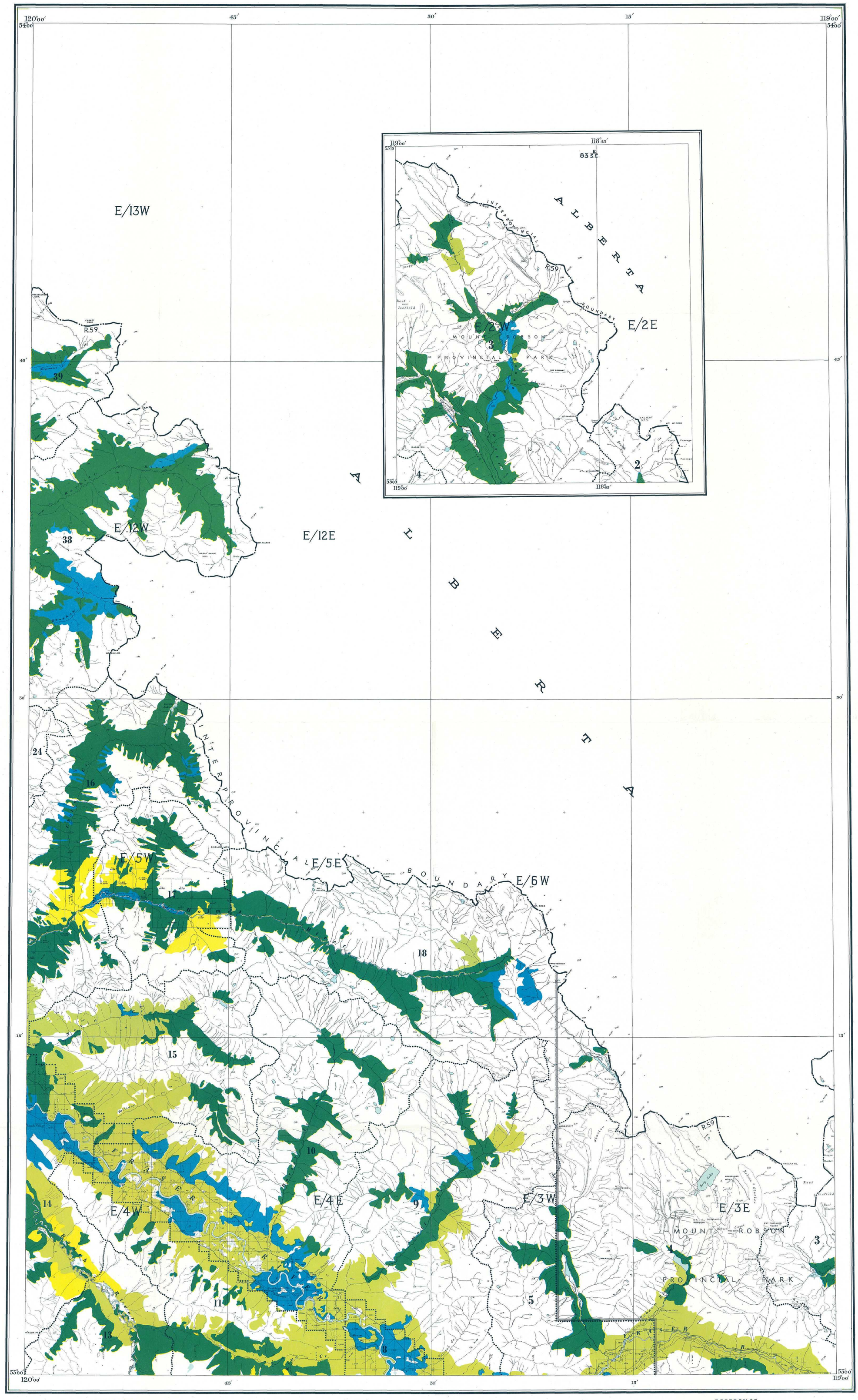
FIRST EDITION, JANUARY 1, 1957.

INTERIM FOREST COVER SERIES

CANADA SHEET 83 E/N.W., E/S.W.


120°00′
119°00′
54°00′
53°00′
45′
30′
15′
E/13W
E/12W
E/12E
E/2W
E/2E
E/5W
E/5E
E/6W
E/4W
E/4E
E/3W
E/3E
83 E/S.E.
118°45′
INTERPROVINCIAL BOUNDARY
ALBERTA
BRITISH COLUMBIA
MOUNT ROBSON PROVINCIAL PARK
R.59
Fraser River
Smoke River
Robson River
Holmes River
Chalco Mtn.
Mt. Robson
Mt. Hibbert
Mt. Talbot
Great Shale Hill
Longstaff
Cinnamon
Berg Lake
Reef Icefield
Kinney L.
Mt. Fitzwilliam
Mt. Macdonald
Salient Mtn.
Mt. McCord
Grant Brook
Centre Passage
North Passage
Caribou Pass
Cariboo Pass
Mt. Lambert
Mt. Pauline
Renshaw
Bellaco
Mt. Kerr
Mt. Lucas
Mt. Sir Wilfrid Laurier
Mt. Fitzwilliam
Mt. Longstaff
Mt. Sir Sandford
Mt. Lyell
Mt. Clitheroe
Mt. Fraser
Mt. Robson
Mt. Resplendent
Mt. Kinney
Mt. Macdonald
Mt. Fitzwilliam
Mt. Lambert
Mt. Pauline
Mt. Talbot
Mt. Hibbert
Mt. Kerr
Mt. Lucas
Mt. Sir Wilfrid Laurier

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 70 INDEX MAP 83 **E/SE E/NW E/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) 4
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	171	134540			134711
Immature Timber	13753	73610			87363
Not satisfactorily restocked areas		12136			12136
Non-commercial stands	6607	24605			31212
Non-productive forests and non-forested lands					522265
Water					7492
Swamp					4086
Total	20531	244891			799265

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	3780	748	4528	19739	7749	27488	23519	8497	32016
W. Red Cedar	304	448	752	1713	8649	10362	2017	9097	11114
W. Hemlock	351	1011	1362	293	14491	14784	644	15502	16146
True Firs	3874	23216	27090	4374	110571	114945	8248	133787	142035
Spruces	7569	16521	24090	19381	312496	331877	26950	329017	355967
Yellow Cedar									
White Pine									
Lodgepole Pine	24516	8153	32669	53135	27025	80160	77651	35178	112829
Yellow Pine									
W. Larch									
Cottonwood	224	53	277	615	843	1458	839	896	1735
Alder									
Maple									
Birch	1198	442	1640	4564	2785	7349	5762	3227	8989
Aspen	1171	285	1456	6141	1906	8047	7312	2191	9503
Total	42987	50877	93864	109955	486515	596470	152942	537392	690334