#45

DEPARTMENT OF LANDS AND FORESTS
BRITISH COLUMBIA
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INTERIM FOREST COVER SERIES

CANADA SHEET 83 D N.E., D S.E.

119°00′ 45′ 30′ 15′ 118°00′
53°00′ 45′ 30′ 15′ 53°00′

M O U N T
R O B S O N
P A R K
A L B E R T A
INTERPROVINCIAL
BOUNDARY
H A M B E R
P R O V I N C I A L
P A R K
C O L U M B I A
R I V E R
W O O D

D/15W D/15E D/16W
D/10W D/10E D/9W
D/7W D/7E D/8W D/8E
D/2W D/2E D/1W D/1E

Moose Lake
Rainbow
Grant Brook
Yellowhead Lake
Lucerne
Fiddle River
Robson River
Berg Glacier
Grant Brook
Whirlpool River
Blackman Cr.
Hamber Creek
Howard Cr.
Nagle Cr.
Solitude Creek
Mt. Brown Icefield
Snow Dome
Mt. Elephas
Mt. Geikie
Mt. Robson Mk.
Mt. Resplendent
Mt. Fitzwilliam
Mt. Sir Alexander
Mt. Sir Wilfrid Laurier
Mt. Sir Alexander Mk.
Mt. Sir Wilfrid Laurier Mk.
Mt. Terry Fox
Mt. Tekarra
Mt. Lucerne
Mt. Fitzwilliam
Mt. Bastion
Mt. Portcullis
Mt. Resplendent
Mt. Dumbell
Mt. Rufus
Mt. Geikie
Mt. Turret
Mt. Barbican
Mt. Reunion
Mt. Elephas
Mt. Brown Icefield
Mt. Wilson
Mt. Hallam
Mt. Sir Alexander
Mt. Sir Wilfrid Laurier
Mt. Terry Fox
Mt. Tekarra
Mt. Lucerne
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Mt. Bastion
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Mt. Dumbell
Mt. Rufus
Mt. Geikie
Mt. Turret
Mt. Barbican
Mt. Reunion
Mt. Elephas
Mt. Brown Icefield
Mt. Wilson
Mt. Hallam

R.59 R.42
R.42 R.58
R.58 R.43
R.42 R.41

1 2 3 4 15 16 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 55 57 58 59 60 61 62 63 64 65

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

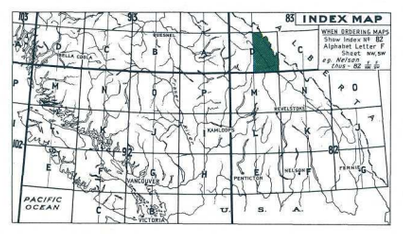
NOTE.—Summary data will be referred to the region and compartment outlined and numbered on the map. Region Numbers, Compartment Numbers, and Map Sheets of the National Topographic Series are shown on this map.

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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[901-543]
RBSC ARC-1393-05-055-03

FOREST INVENTORY SUMMARIES - BRITISH COLUMBIA

NUMBER 43 INDEX MAP 83 **D/NE D/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) 4 & 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	80	305417	8480		313977
Immature Timber	162	91027	4247		95436
Not satisfactorily restocked areas		5967			5967
Non-commercial stands		25624	252		25876
Non-productive forests and non-forested lands					984793
Water					17268
Swamp					5633
Total	242	428035	12979		1448950

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	4726	4553	9279	24105	61057	85162	28831	65610	94441
W. Red Cedar	1868	16869	18737	9984	388014	397998	11852	404883	416735
W. Hemlock	2415	14254	16669	14279	394091	408370	16694	408345	425039
True Firs	7784	32177	39961	16996	137474	154470	24780	169651	194431
Spruces	12019	22056	34075	46212	412609	458821	58231	434665	492896
Yellow Cedar									
White Pine	1035	1463	2498	5169	14070	19239	6204	15533	21737
Lodgepole Pine	34853	24540	59393	63085	90787	153872	97938	115327	213265
Yellow Pine									
W. Larch									
Cottonwood	84	94	178	589	1203	1792	673	1297	1970
Alder									
Maple									
Birch	1481	2303	3784	5179	5568	10747	6660	7871	14531
Aspen	1143	439	1582	7859	1950	9809	9002	2389	11391
Total	67408	118748	186156	193457	1506823	1700280	260865	1625571	1886436