TO NORTH SEE MAP 82-E-1-g

DATE OF OWNERSHIP STATUS - NOV 1967
DATE OF PHOTOGRAPHY - 1966

49°07'30"

118°07'30"

Texas Pt.

Lighthouse Pt.

English Pt.

Lavalley Pt.

Christina Lake (P.O.)

Christina (Sett.)

Cascade (P.O.)

Fife

Chandler

CASILE MTN.

Res.

M.C.

M.Cs.

Creek

Cr.

CHRISTINA LAKE

KETTLE RIVER RANGE

SUTHERLAND

Spaulding

McRae

Hodgkinson

English Cove

Lighthouse Cr.

Brooks Cr.

Spooner Cr.

Moody Creek

Baker Cr.

Sutherland Creek

Maida Creek

Copper Cr.

Chandler Creek

Italy Creek

Bowser Cr.

Colbran Cr.

Trout Cr.

Meran Cr.

Bitter Creek

Mastodon

Billings

Lighthouse Cl

Brooks Cl

Spooner Cl

NATURAL GAS PIPE LINE

CP R1

G.N. R1

R15

R.15

BC 4239

BC 4367

BC 4366

L.2104 L.2698 L.2827S L.2826S L.3063S L.2829S L.4037S L.963 L.768S L.969 L.338S L.2820S L.2821S L.1181S L.3991S L.3990S L.3989S L.2608S L.1021S L.4024S L.3013S L.130S Reserve L.129S Res. L.773S L.179S L.3041 L.131S L.1681S L.2806 L.2885S L.2220S L.883 L.970 L.750 L.1189S L.1130S L.1671S L.1672S L.1731S L.1732S L.1352S L.1359S L.1358S L.2815S L.1356S L.1357S L.1353S L.2816S L.1354S L.3012S L.1349S L.1350S L.1670S L.1351S L.1360S L.1348S L.1347S L.96S L.1313S L.859S L.3007S L.3008S L.3006S L.3009S L.1673S L.1338S L.1336S L.1355S L.2831S L.182S L.1339S L.1295S L.181S L.1298S L.1249 L.1296S L.1233 L.1297S L.1228 L.2832S L.1127S L.1128S L.1125S L.1183S L.2813S L.126S L.1134S L.2699 L.348 L.347 L.312 L.313 L.314 L.349 L.317 L.316 L.315 L.2874S L.1020S L.269 L.268 L.3046S L.2601S L.498 L.4024S

Point 2 R15 · Point 1 R.15

B.M. 163 · B.M. 164 · B.M. 165 · Customs · B.M. 166 · B.M. 168

BRITISH COLUMBIA · U.S.A.

118°15' · 49°00'

TO WEST SEE MAP 82-E-1-c

TO EAST SEE MAP 82-E-1-a

001255

TYPE DESCRIPTIONS

Each mature or immature forest type contains a descriptive label which indicates species composition, age class, height class, stocking class, and site class. If applicable, scattered veterans, secondary volume or secondary immature will appear.

SPECIES – Major species over 20 % of gross volume stated in order of predominance. Minor species comprising 10 – 19 % of gross volume are bracketed. Species composition of younger immature stands are based on number of stems.

AGE

Age Class	Limits Yrs.
1	1 – 20
2	21 – 40
3	41 – 60
4	61 – 80
5	81 – 100
6	101 – 120
7	121 – 140
8	141 – 250
9	251+

HEIGHT

Height Class	Limits Ft.
1	1 – 35
2	36 – 65
3	66 – 95
4	96 – 125
5	126 – 155
6	156 – 185
7	186 – 215
8	216+

STOCKING

Stk. Class	Apply to	Limits – No. of trees per acre 11.1" + d.b.h.
0	all immature	N.A.
1	mature	31+
2	mature	1 – 30

SITE

G – Good
M – Medium
P – Poor
L – Low

Scattered veterans e.g.+ F Vets.
Secondary volume e.g.+ F Vol.
Secondary immature e.g.+ F Imm.

EXAMPLES OF FOREST AND NON-FOREST MAP LABELS

(a). FC(H) 741-P – a mature FC type with H comprising 10 -19 % of gross volume. Age 121 – 140 years; height 96 – 125 feet; stocking of over 31 trees/ac. 11.1" + d.b.h. Poor site.

(b). BSPI 320-M – an immature BSPI type. Age 41-60 years; height 36-65 feet. Stocking zero means type is immature. Medium site.

(c). FCH 220-G +F Vol. – an immature FCH type. Age 21-40 years; height 36-65 feet. Secondary fir volume present in loggable quantity. Good site.

(d). NSR-M G60 +FC Vets – an NSR type. Medium site. Original stand logged in 1960. Scattered FC Veterans occur.

(e). NP HCPI 811 – an extensive scrubby non-productive lowland type of HCPI. Age 141-250 years; height 1-35 feet, stocking of over 31 trees/ac. 11.1" + d.b.h.

(f). NC Br – M – a minor area of non-commercial brush growing on a medium forest site.

HISTORY SYMBOLS

Disturbance	Percent volume removed or destroyed 1-25 %	26-75 %	76-100 %
Logged	60	BS84 Resid-M 60	NSR-M +FC Vets 60
Burned	60(G)	BS84 Resid-M 60	NSR-M 60
Windfall		BS84 Resid-M	NSR-M
Insects or Disease	Looper kill	BS84 Resid-M Looper kill	NSR-M Looper kill

e.g. – 60 – logged in 1960.
– NSR-M – not satisfactorily restocked.
– BS84 Resid-M 60 – residual stand of balsam – spruce after 1960 logging, that is, the remnants of a stand resulting from selective cutting. May also apply to stands affected by fire, windfall, insects or disease.

BRITISH COLUMBIA FOREST SERVICE
FOREST INVENTORY DIVISION

FOREST COVER MAP 82-E-1-b

SCALE
0 1/4 1/2 3/4 1 Mile
0 20 40 60 80 Chains

Base Map from Surveys and Mapping Branch and Forest Inventory Division, Department of Lands, Forests, and Water Resources.

GRANBY P.S.Y.U.
1967
H. Bradstock
Project Supervisor

REFERENCE

Region ..... R 47
Compartment ..... Name
Management unit boundary ..... Name
Park, watershed, experimental forest, tree farm licence, boundaries ..... Name
Major type lines
Ground sample, number (year) ..... ●5(61)
Photo sample, number (year) ..... ●6(61)P
Permanent growth sample, number (year) ..... P●7(63)G
Air calls X
Ground calls with measurements ..... XG
Flight line, photo centres 5-247-6
Main road
Secondary road
Other: e.g. logging, 4 wheeldrive
Trail definite – Indefinite
Railroad
Railroad abandoned
Flume, ditch or pipe line
Dam ..... Sawmill: Stationary
Power-line ..... Mine
Wharf ..... Lookout
Post office ..... Triangulation station
Forest Service Station

SPECIES ABBREVIATIONS

F—Douglas fir.
C—Western red cedar.
H—Hemlock.
B—True fir (balsam).
S—Spruce.
Cy—Yellow cedar.
Pw—White pine.
Pl—Lodgepole pine.
Py—Yellow pine.
L—Larch.
Cot—Cottonwood.
D—Alder.
Mb—Broadleaf maple.
Bi—Birch.
A—Aspen.
Pa—Whitebark pine.

SYMBOLS FOR NON-FOREST LAND

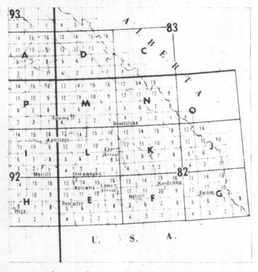
A For - Alpine forest
A — Alpine.
R — Rock.
R — Rock slide.
Sand or gravel.
NP (P) - Non-productive, burned.
NF Br - Non-productive brush.
— Swamp or Muskeg.
C — Cultivated, cleared or urban.
M — Wild hay meadow
OR - Open range.

Other classes are written out.

When ordering maps, show

Index No. ..... 82 (e f g h)
Alphabet letter ..... K (i j k l)
Sheet number ..... 7 (a b c d)
e.g. 82 K/7 g

INDEX MAP



Note – Copies of maps obtainable at cost on application to the Chief Forester, Victoria B.C.

Centimetre Inch .5 .5 .5 .5

GRANBY P.S.Y.U.
82-E-1-d