q quartz eyes
Ev epidote - quartz veins
E epidote
ca calcite
sp specularite
C chlorite
qf quartz - feldspar
Si silicification
av aplite veins
or introduced orthoclase
incl inclusions
gg grey green alteration
A beside andesite (green) mono amygdaloid
k kaolinization (white alt)
tc talc

-- minor
– fair
+ good
++ intense

Sd P sanidine porphyry
ch chalcedony
cel celadonite
PW pillow lavas
bi biotite
z zeolites
s sericite
bl black
qf qtz + feld

oxhb oxyhornblende
vesic vesicular
cp chalcopyrite
act actinolite
serp serpentine

FP feld porphy
QFP qtz feld porph
P porphyrite
QDP quartz diorite porph

glacial striae
bedding
joint
schistosity
foliation (banding)
var variable strike
lineation – strike & plunge
– pt. of observation at base of arrow
strike & dip of aerial phase of drag fold.
gash veins + movement
fault
lineation (no plunge observed)
plunge of (anticline) (drag)

N

Lake
Jackson Lake
old Camp
Titan Quartz workings
DAVID CREEK
BIRKETT CREEK
WINNIE CREEK
BALTIE CREEK
Exposure of Body of Kingsvale
CAMP
Lake Archibald
Lake Interior
DRY LAKE
Granite
diorite
terrace
old saw mill abandoned
MERRITT - SPENCES BRIDGE HIGHWAY
Road this I.R.
Road I.R.

843122

inches
0 1 2
0 1 2 3 4 5
centimetres

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.