




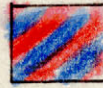
# Map legend for Plates 3 and 4 - Mic Mac Lake Group

Plate 4



## Geology of the Mic Mac Lake Group Camp 166 road - Park Pond area

Geology by W.S.F.Kidd and P.A.Randall









### sediments


-  conglomerate; granodiorite clasts rare to absent; minor sandstone
-  " " " " common " "
-  sandstone coarse sandstone; minor siltstone, pebble conglomerate
-  lahar

### lavas





-  massive mafic flows; mafic dykes in granodiorite
-  trachyte



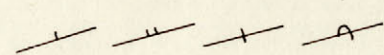




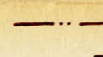
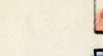

### silicic volcanics

-  cleaved purple marginal facies of scarlet porphyritic ignimbrite
-  scarlet porphyritic eutaxitic ignimbrite
-  pink " " " "
-  maroon non-porphyritic rhyolite
-  crimson " " " (flow-banded)
-  autobreccia at base of " "
-  flinty scarlet non-porphyritic eutaxitic ignimbrite
-  porous buff/pink/purple non-porph. " "

 porphyritic intrusive rhyolite

— major unconformity —

-  W Baie Verte Group
-  E local regolith of Burlington Granodiorite
-  Burlington Granodiorite
-  dolerite (?dyke) on Park Pond Fault

-  lithologic contact
-  major erosion surface
-  bedding; inclined, upright, vertical, overturned
-  plunge of: flow fold axis, flow lineation
-  S<sub>1B</sub>
-  F<sub>1B</sub>
-  L<sub>1Ba</sub>
-  S<sub>2M</sub>
-  F<sub>2M</sub>
-  observed obliquity between bedding and S<sub>1B</sub>


— margin of E.L.B Slide


-  derived mostly from silicic volcanics
-  " " " conglomerate


} highly-deformed rocks in or proximal to E.L.B. Slide

— fault

<3> locality mentioned in text

 outcrop-large, small

 woods road

 F<sub>1B</sub> anticline, syncline, axial-trace with plunge

Snoopy Pond Formation

major erosion surface

Armageddon Formation