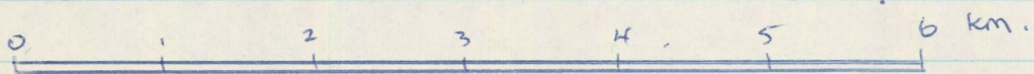


GEOLOGICAL SKETCH MAP.

BARN BLUFF - PELION COALFIELD.




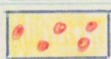

C. A. BACON.

Geology from Geological Atlas 1:63 360 series
Mackintosh, Middlesex + Du Lane quadrangles.


CONTOUR INTERVAL 20m.

LEGEND.

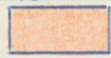
QUATERNARY

-  Sand, gravel, talus, and fluvioglacial deposits, moraines.
-  Dolerite talus
-  Basalt talus


TERTIARY

-  Basalt.

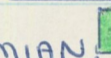
JURASSIC

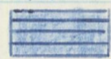

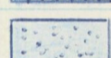
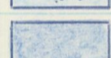
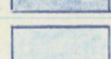
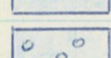
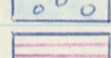
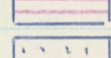
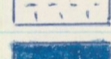

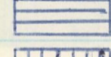
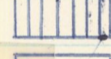

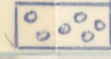

-  Dolerite

TRIASSIC


-  Ossa sandstone and shale.

PERMIAN



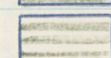



-  Gault sandstone and conglomerate.

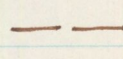
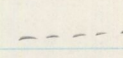
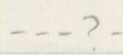
-  Cygnet Coal Measures.
-  Fernree Group.
-  Woodbridge Group.
-  Mersey Group
-  Wallace River Group.
-  Basal conglomerate.
-  Mt. Inglis Sandstone.
-  Waterfall Valley Siltstone.
-  Benson Peak Sandstone.
-  Cradle Cirque siltstone
-  Lake Holmes Coal Measures
-  Lake Will Pebbly Siltstone
-  Barn Bluff Conglomerate
-  Bluff River Pebbly siltstone.
-  Unassigned.

DEVONIAN

-  Lone Pine Granite.

PRECAMBRIAN

-  Dove Group
-  Fisher Group.
-  Howell Group.
-  Quartzite + platy quartzite with subordinate pelitic layers
-  Pelitic sequence of phyllite and micaceous schist with subordinate quartzite.
-  Undifferentiated quartzites and schists.

-  Fault - position approximate
-  Geological boundary - position approximate.
-  " " " " inferred