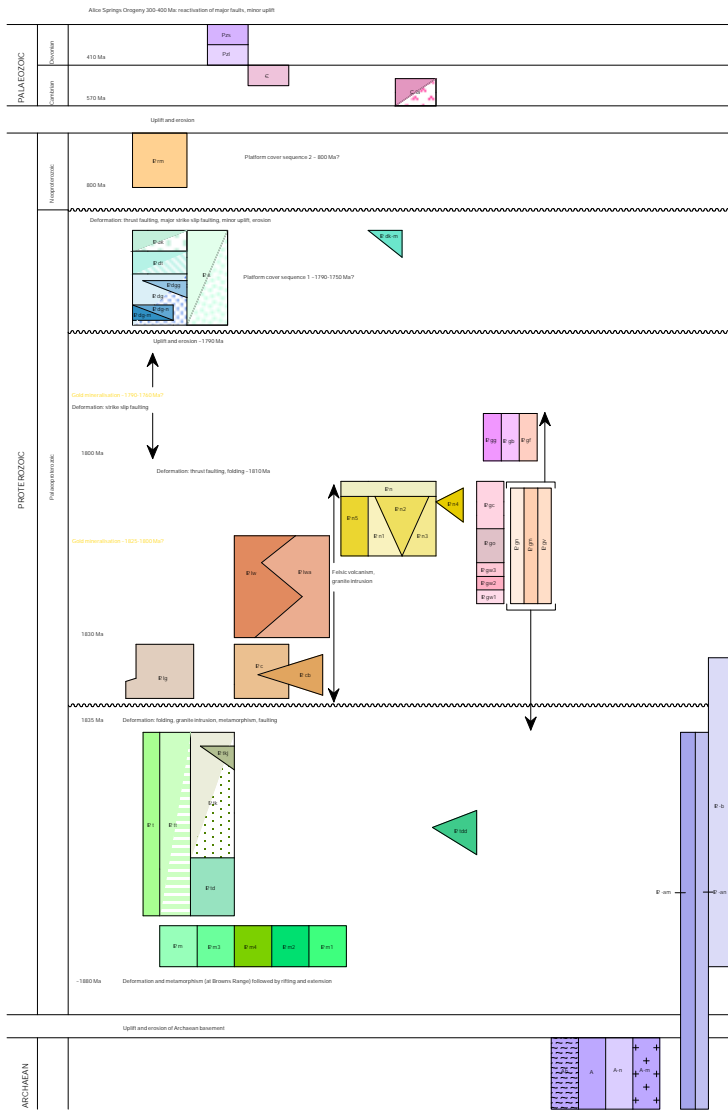


SEDIMENTARY		VOLCANIC		INTRUSIVE		METAMORPHIC
Non-marine	Marine	Subaqueous	Subaerial	Dyke/Sill	Pluton	

CENOZOIC AND TERTIARY UNITS NOT SHOWN



Patterns used to show:
 - Shale
 - Chert
 - Rock

- Pm Sandstone non-magnetic
 - Pd Sandstone, siltstone, mudstone non-magnetic
 - C Sandstone, siltstone, shale non-magnetic
 - Cs Basalt moderately magnetic
 - Ems Anale, siltstone, shales, conglomerate, siltstone, breccia non-magnetic
 - Epm Sandstone weakly magnetic
 - Epm Basalt or magnetite rich Sandstone moderately magnetic
 - Epm Chert, siltstone, siltstone, mudstone, limestone non-magnetic
 - Epm Sandstone non-magnetic
 - Epm Sandstone non-magnetic
 - Epm Sandstone weakly magnetic
 - Epm Sandstone non-magnetic
 - Epm Sandstone non-magnetic
 - Epm Basalt granitic 1 type moderate highly magnetic, low gravity response
 - Epm Diabase and gabbro 1 type high intensity magnetic, moderate gravity response
 - Epm Basalt hornblende granodiorite 1 type moderate highly magnetic, low gravity response
 - Epm Undifferentiated intrusive non-magnetic, low gravity response
 - Epm Undifferentiated intrusive moderately magnetic, low gravity response
 - Epm Undifferentiated intrusive variably magnetic, low gravity response
 - Epm Basalt hornblende granodiorite 1 type weakly magnetic, low gravity response
 - Epm Basalt hornblende granodiorite 1 type variably magnetic
 - Epm Basalt hornblende granodiorite 1 type non to weakly magnetic
 - Epm Basalt hornblende granodiorite 1 type moderate highly magnetic
 - Epm Basalt hornblende granitic 1 type non-magnetic
 - Epm Undifferentiated non to weakly magnetic
 - Epm Sandstone non-magnetic
 - Epm Basalt moderate highly magnetic
 - Epm Rhyolite non-magnetic
 - Epm Rhyolite basalt-quartz ignimbrite non-magnetic
 - Epm Rhyolite quartz feldspar ignimbrite non-magnetic
 - Epm Sandstone non to weakly magnetic
 - Epm Diabase and rhyolite porphyry and volcanic weakly magnetic
 - Epm Sandstone, siltstone, basalt non to weakly magnetic, high gravity response
 - Epm Basalt intensity magnetic, high gravity response
 - Epm Conglomerate, sandstone, siltstone non to weakly magnetic
 - Epm Undifferentiated moderate highly magnetic
 - Epm Undifferentiated non to weakly magnetic
 - Epm Undifferentiated complex magnetic response
 - Epm Monotonite siltstone moderate highly magnetic
 - Epm Undifferentiated non to weakly magnetic
 - Epm Siltstone, sandstone, chert non-magnetic
 - Epm Basalt chert non-magnetic
 - Epm Sandstone, siltstone non to weakly magnetic
 - Epm Sandstone, siltstone, shale, mudstone, limestone, basalt high intensity magnetic, high gravity response
 - Epm Undifferentiated non to weakly magnetic
 - Epm Siltstone and calc. siltstone non to weakly magnetic
 - Epm Metagraywacke and calc. siltstone non-magnetic
 - Epm Interbedded basalt and calc. siltstone, sediment, possible folitic volcanic mudstone weakly magnetic
 - Epm Amphibolite, possible dolomite, basalt high intensity magnetic, high gravity response
 - Am Undifferentiated siltstone, granite non-magnetic
 - A Undifferentiated siltstone and mafic granite, granite and magnetite, variably magnetic, high gravity response
 - Am Undifferentiated siltstone and mafic granite, granite and magnetite non-magnetic, high gravity response
 - Am Undifferentiated siltstone and mafic granite, granite and magnetite moderate intensity magnetic, high gravity response
- not on map
- Magnetic values of stratigraphy:
 0-250 nT weakly magnetic
 250-500 nT moderately magnetic
 500-750 nT highly magnetic
 >750 nT intensity magnetic

GEOLOGICAL SYMBOLS

- Geological boundary
- Fault showing relative displacement
- Fault showing relative displacement down-up
- Dip-slip fault source
- Fold axis, anticline, syncline
- Axial trace of fold
- Dyke
- Magnetic trend
- Radioactive trend
- Joint
- Shear zone
- Dikelets
- Magnetic metamorphic aureole
- Palaeochannel
- Radioactive age determination in million years, U/Pb SHRIMP
- Unit A overlies unit B