

LITHOLOGIC LEGEND

COMPUTER LEGEND

ALISTAIR

June '89

QUATERNARY AND RECENT

- 8. UNCONSOLIDATED SEDIMENTS
 - 8.1 Till, Sand, Gravel, Clay

K__

INTRUSIVE LITHOLOGIES

JURASSIC-CRETACEOUS (Post-Mineralization)

- 7. TRACHYTE DYKES

J__D

- 6. DIORITE AND MONZONITE DYKES
 - 6.1 Glomeroporphyritic Diorite
 - 6.2 Plagioclase Porphyry Diorite
 - 6.3 Plagioclase Porphyry Monzonite

D__D
DFPD
DFPD
WFPD

EARLY JURASSIC (Syn-Mineralization)

- 5. DIORITE SUBVOLCANIC INTRUSIONS

QFPD

- 4. MONZONITE
 - 4.1 Plagioclase Porphyry Monzonite (Stock)
 - 4.1 Plagioclase Porphyry Monzonite (Dyke)
 - 4.2 Monzodiorite (Plagioclase Porphyry)
 - 4.3 Xenolithic Monzonite
 - 4.4 Syenomonzonite/Syenite
 - 4.5 Intrusion Breccia
 - 4/2 Monzonite-Volcanic Hybrid

M__
MFP__
MFPD
PFW__
MV__
HFC__
U__X
M__H

SUPRACRUSTAL LITHOLOGIES

LATE TRIASSIC

- 3. LATITE FLOWS AND PYROCLASTICS
 - 3.1 Pyroxene (Augite) Porphyry Flows
 - 3.2 Pyroxene-Plagioclase Crystal Tuffs
 - 3.3 Pyroxene Lapilli Fragmentals
 - 3.4 Heterolithic Debris Flows & Agglomerates
 - 3.5 Pyroxene Ash Tuffs

L__
LAPD
LAFT
LA_F
LY_F
LA_T

- 2. TRACHYTE FLOWS AND PYROCLASTICS
 - 2.1 Homogenous Ash Flows
 - 2.2 Bedded (Pyritic) Ash Tuffs
 - 2.3 Trachyte Flows

F__
FM_O
F__T
F__O

- 1. ANDESITIC FLOWS AND PYROCLASTICS
 - 1.1 Pyroxene (Augite) Porphyry Flows
 - 1.2 Pyroxene-Plagioclase Crystal Tuffs
 - 1.3 Pyroxene Lapilli Fragmentals
 - 1.4 Heterolithic Debris Flows & Agglomerates
 - 1.5 Pyroxene Ash Tuffs
 - 1.6 Hornblende Porphyritic Flow

A__
AAPD
AAFT
AA_F
AY_F
AA_T
AECC