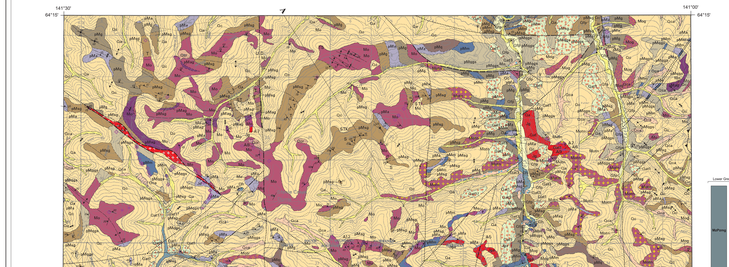
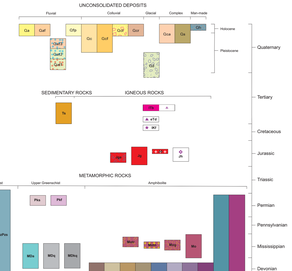


CORRELATION OF MAP UNITS



MAP SYMBOLS

Contact - Dashed where approximately located or inferred

Fault - Dashed where approximately located or inferred. Arrows indicate apparent direction of relative movement: U, upthrown block; D downthrown block

Low angle or thrust fault - Dashed where approximately located or inferred, queried where relationship uncertain; Barbs on upper plate

Shear zone

Shear - Showing trace of axial surface; arrows located on the axial trace indicate direction of plunge; queried where location or orientation uncertain

Foliation

Anticline, showing direction of dip of limbs

Syncline

Overturned synform, showing direction of dip of limbs

Strike and dip of bedding

Horizontal bedding

Strike of vertical foliation

Kyanite locality - shown on map; identified by thin section petrography

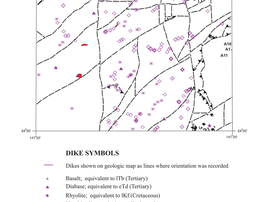
Staurolite locality - shown on map; identified by thin section petrography

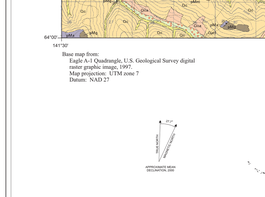
Tourmaline locality - shown on map; identified by thin section petrography

$^{40}Ar/^{39}Ar$ and U-Pb localities - numbers refer to map and table 1

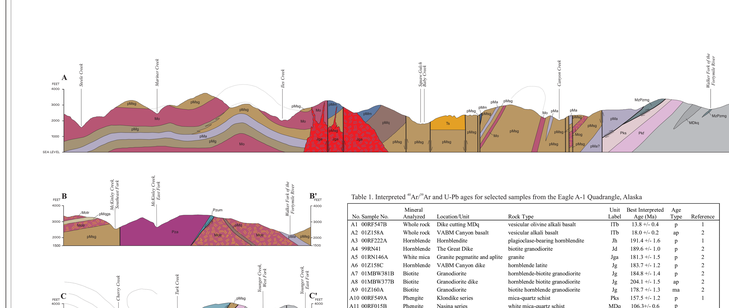
Pingo

Index map of dike locations and compositions, and age data locations





Maps Showing Location of Study Area


A
A'
B
B'
C
C'
Boxes Creek
Mistake Creek
Mt Hayes Creek
Eagle Creek
Mt Hayes Creek
Eagle Creek
Mistake Creek Left Fork
Mistake Creek Right Fork
Boxes Creek
Eagle Creek
Tanyo Creek
Tanyo Creek
Mount Cross Creek
Mount Cross Creek
Mistake Creek Left Fork
Mistake Creek Right Fork
Eagle Creek
Eagle Creek
Boxes Creek
Mistake Creek
Mistake Creek
Mt Hayes Creek
Eagle Creek
Eagle