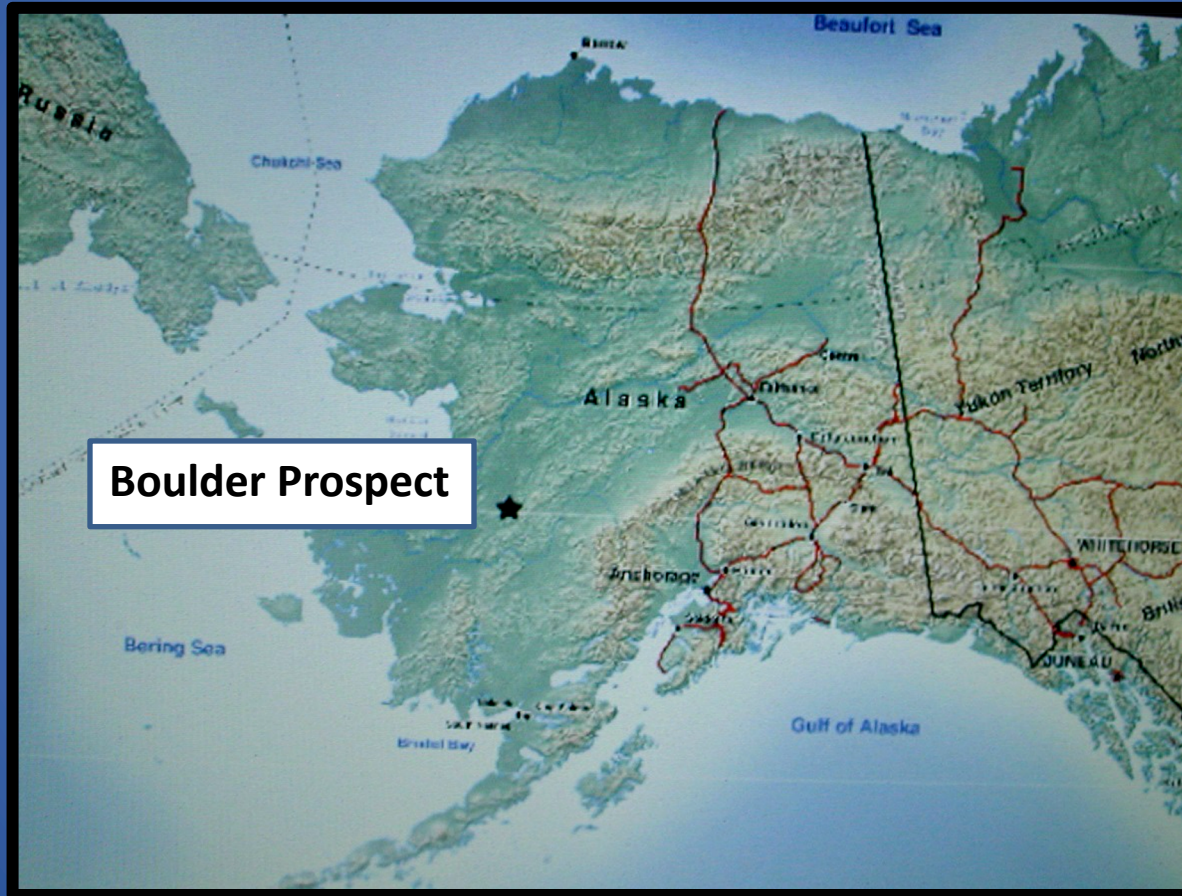


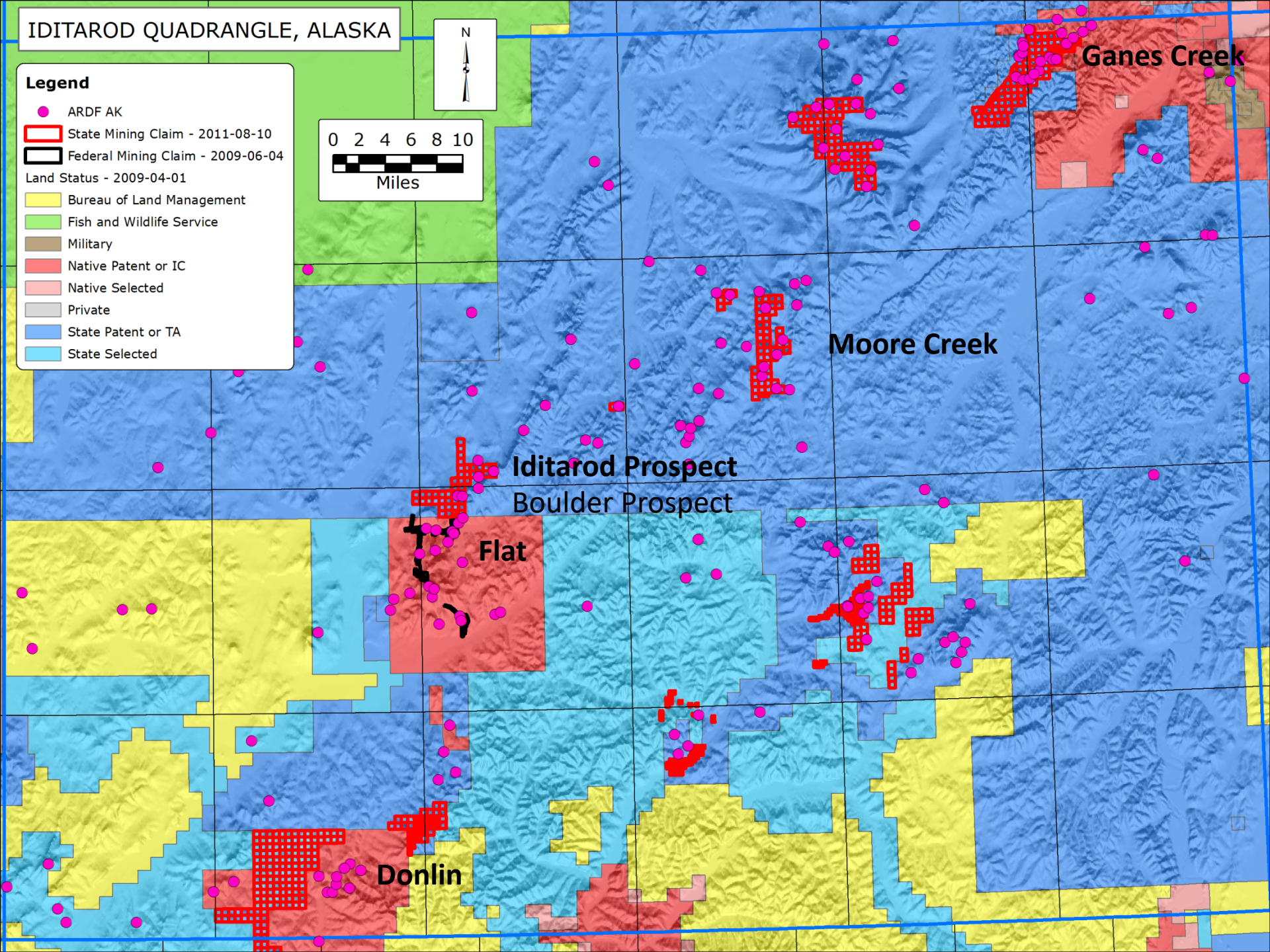
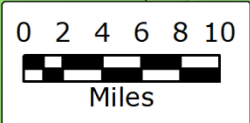
Boulder Prospect Location Map



IDITAROD QUADRANGLE, ALASKA

Legend

- ARDF AK
- ▭ State Mining Claim - 2011-08-10
- ▭ Federal Mining Claim - 2009-06-04
- Land Status - 2009-04-01
 - Bureau of Land Management
 - Fish and Wildlife Service
 - Military
 - Native Patent or IC
 - Native Selected
 - Private
 - State Patent or TA
 - State Selected



Ganes Creek

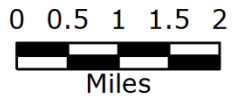
Moore Creek

Iditarod Prospect
Boulder Prospect











Flat

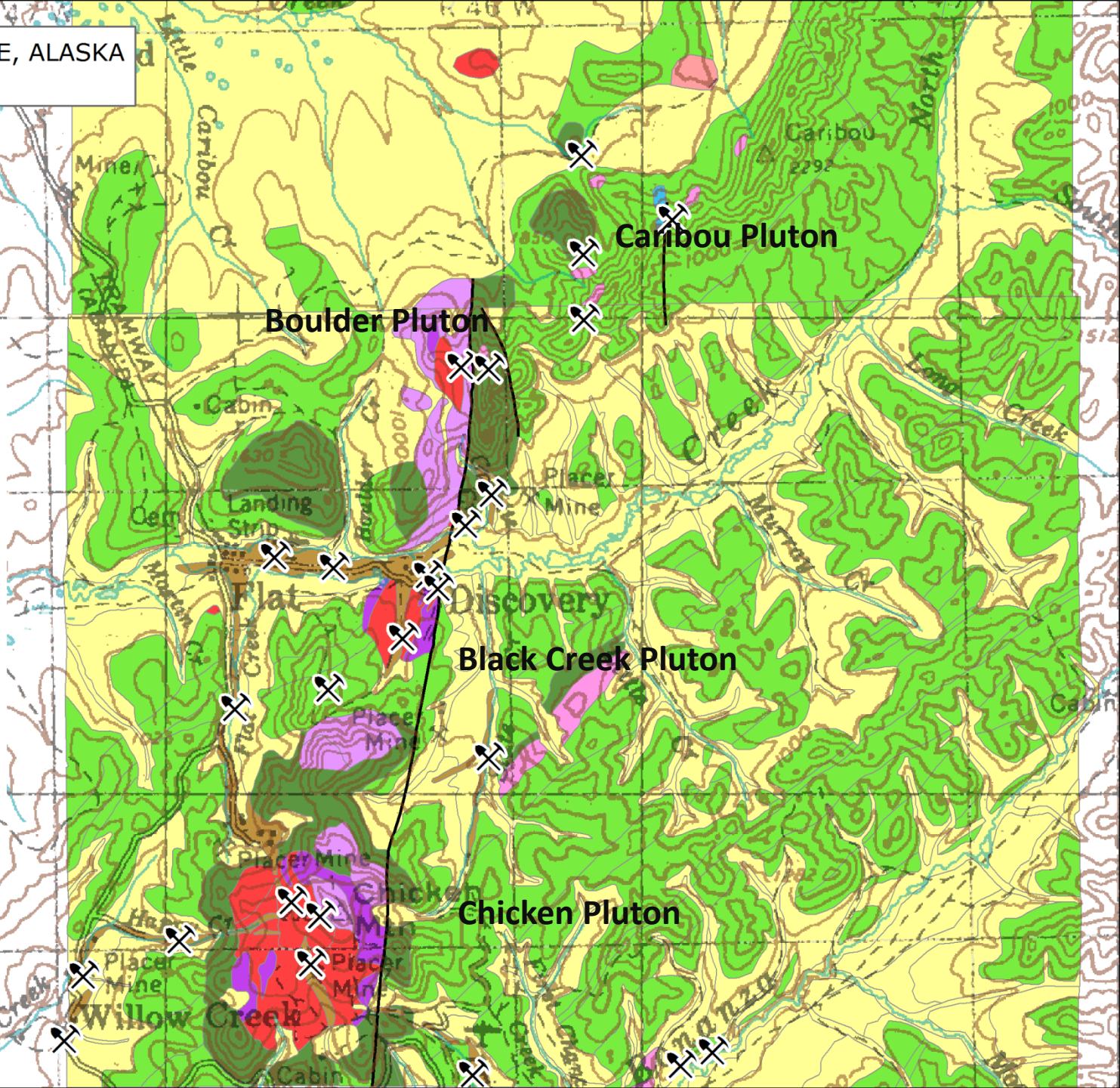
Donlin

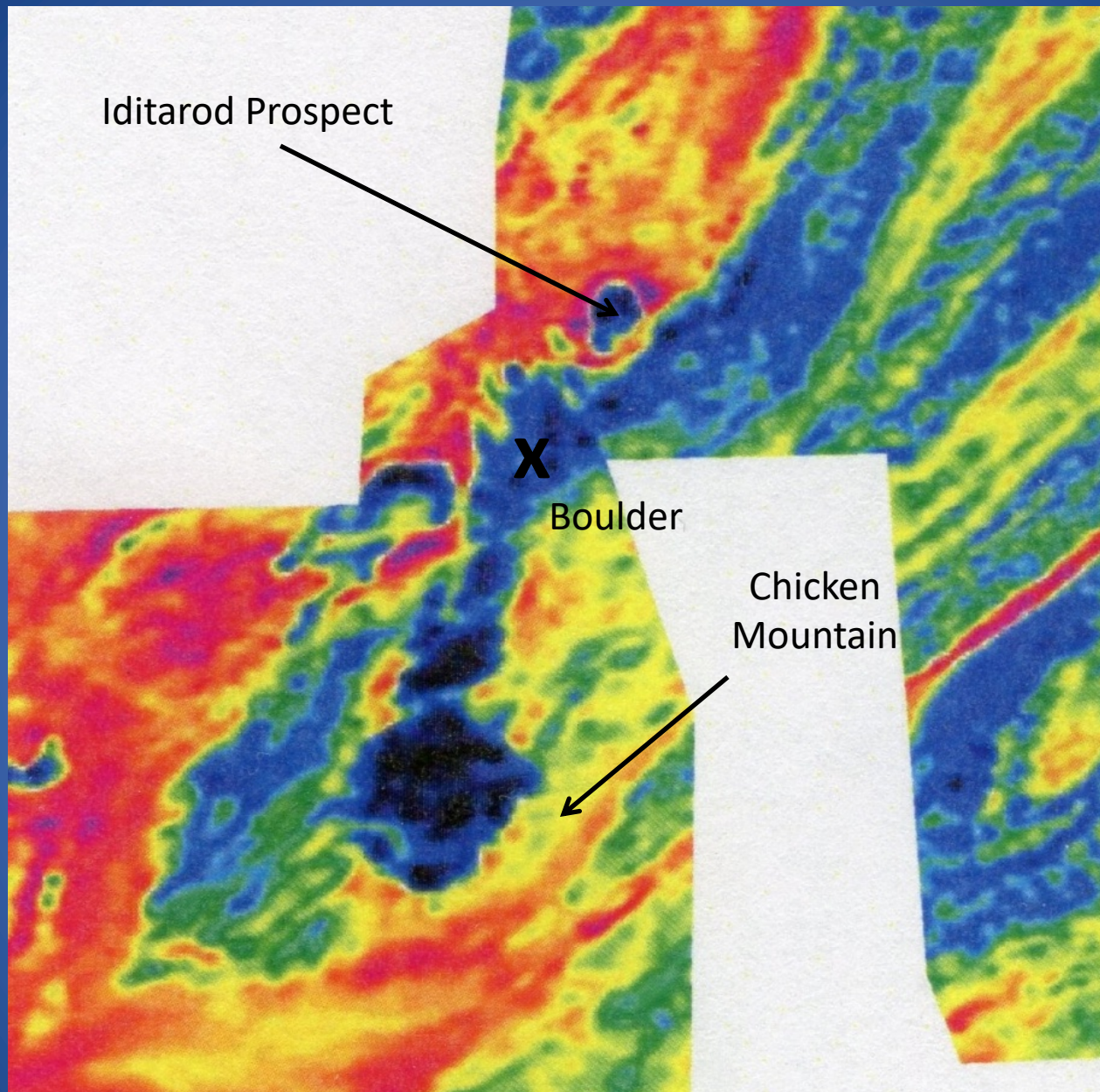
IDITAROD QUADRANGLE, ALASKA
Geology Map



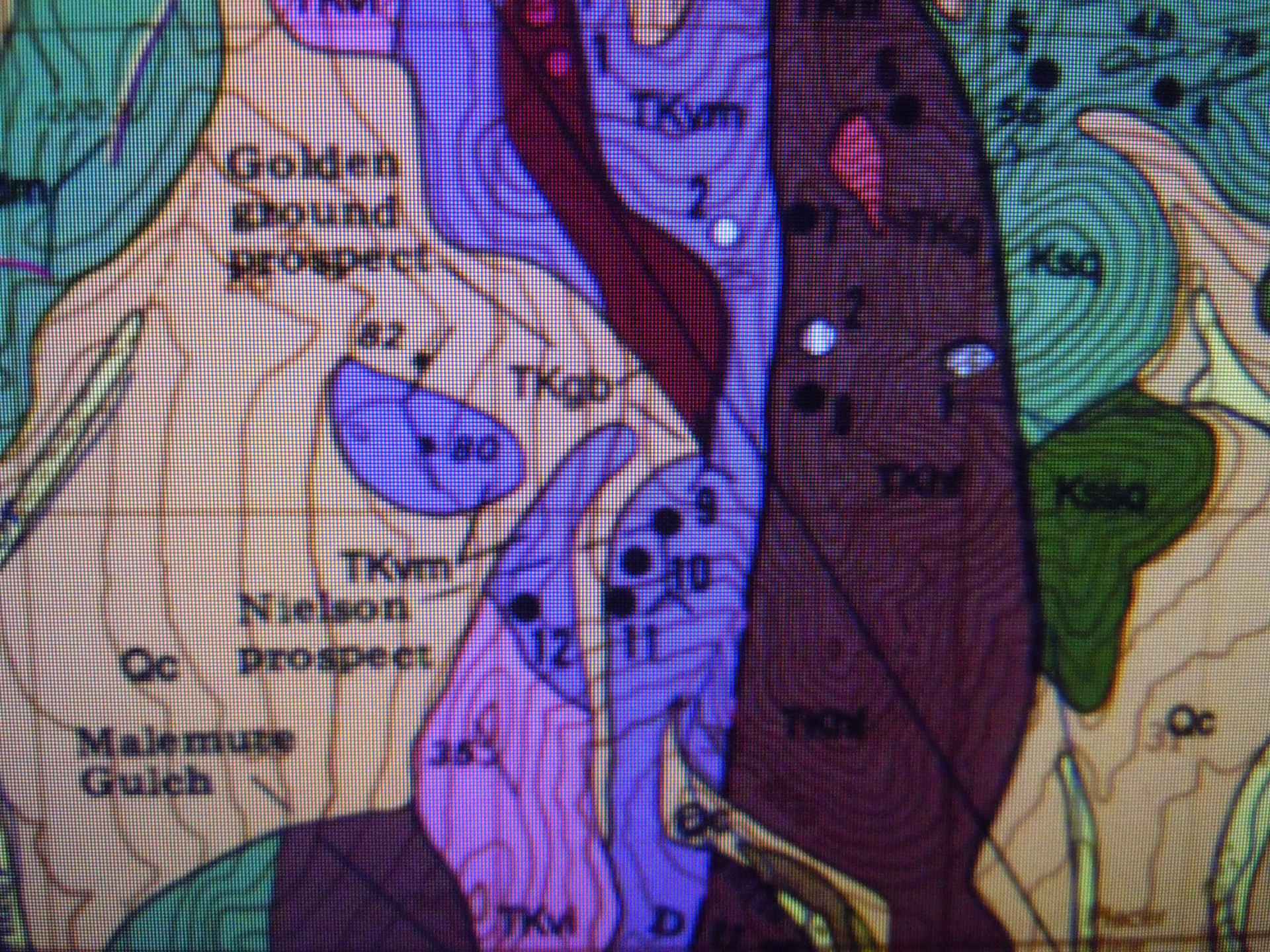
Legend

-  ARDF AK
-  Faults
-  Gabbro
-  Hornfels
-  Kuskokwim Sediments
-  Qal
-  Tailings
-  Tertiary Pluton
-  TK Dike
-  TK Monzonite
-  TK Volcanics
-  Quartz





7200 Hz EM showing plutons and volcanic rocks as Resistive



Golden
Ground
Prospect

Nielson
Prospect

Malemute
Gulch

82

80

TKGD

TKVD

110

112

111

150

TKM

D

Qc

Qc

TKVD

T30

T35

T40

T45

T50

T55

T60

T65

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T95

T100

T105

T110

T115

T120

T125

T130

T135

T140

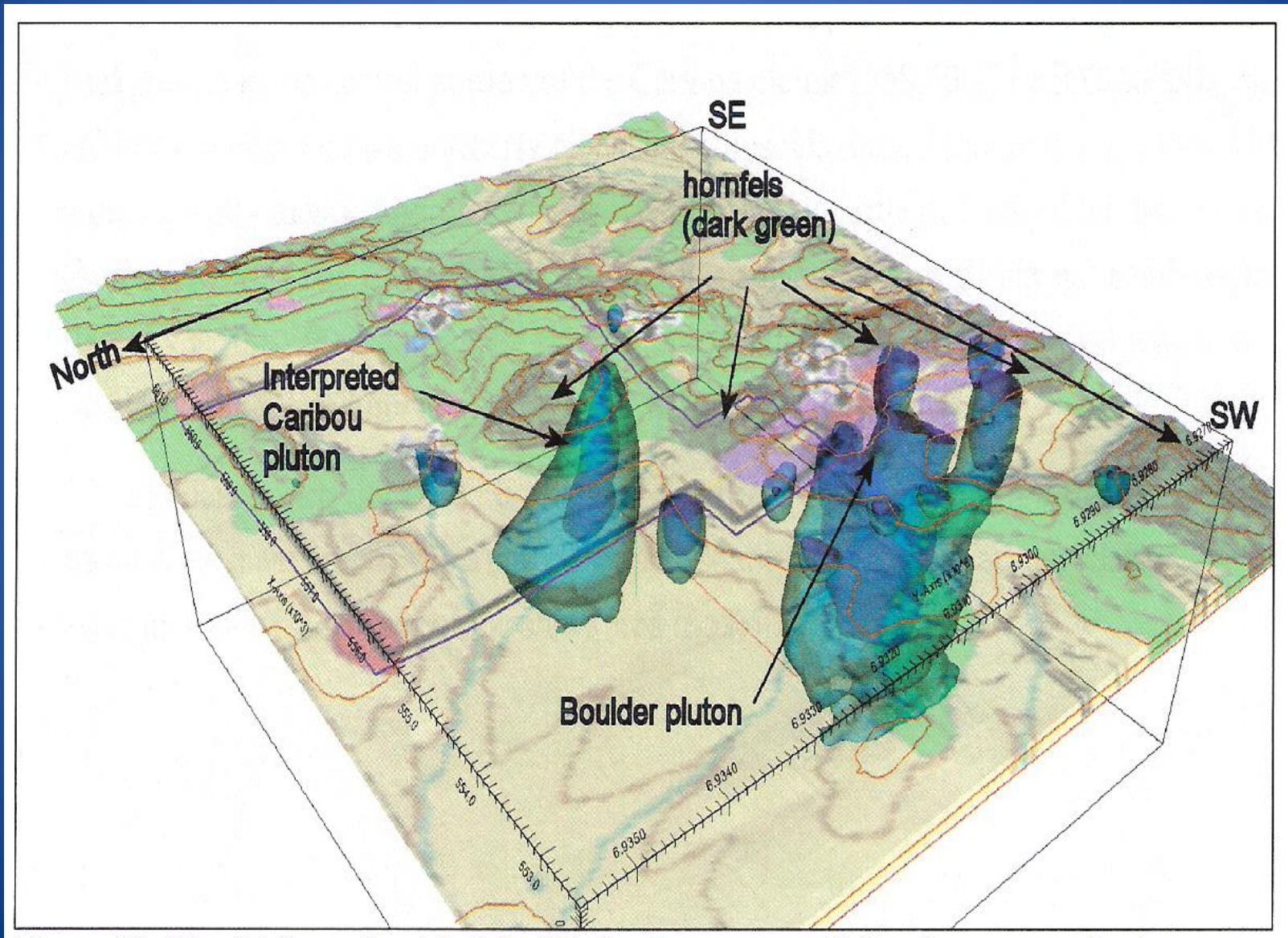
T145

T150

Magnetic Data Modeling

- S&J Geophysics Ltd.
- UBCGIF Mag 3D inversion program.
- Reformatted into Visualization Toolkit (VTK) format
- Integrated with geographic data in ParaView 3D Viewer

Modeled Pluton Looking Southeast



Geologic Model

