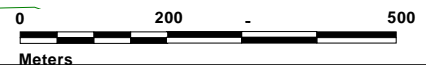


LEGEND

LITHOLOGIES

- LATE CRETACEOUS OR TERTIARY
- KTIN INTRUSIVE DYKES, SILLS AND STOCKS
 - KTIN₁ Rhyolite dykes and sills
 - KTIN₂ Biotite-hornblende granodiorite
 - KTIN₃ Basalt/andesite dykes
 - KTIN₄ Monzonite and diorite
 - KTIN₅ Hornblende lamprophyre dykes
- UPPER CRETACEOUS
- uKSV SUBAERIAL VOLCANICS
 - uKSV₁ Dacitic/andesitic tuff, lapilli tuff and block tuff
 - uKSV₂ Rhyolitic tuff and agglomerate
 - uKSV₃ Rhyolite
 - uKSV₄ Andesite
 - uKSV₅ Basalt
 - uKSV₆ Ash tuff
- LATE CRETACEOUS
- Thorn Stock
- uKPO GRANITE PORPHYRIES
- uKPO₁ Coarse-grained feldspar-quartz-biotite porphyry
 - uKPO₂ Fine-grained feldspar-quartz-biotite porphyry
- LOWER TO MIDDLE JURASSIC
- Laberge Group - Takwahoni Formation
- uJTF CLASTIC SEDIMENTS
- UPPER TRIASSIC
- Sinwa Formation
- uTSF LIMESTONE AND LESSER CLASTICS
- uTSF₁ Limestone
 - uTSF₂ Argillite
- Stuhini Group
- uTMV MAFIC VOLCANICS
 - uTMV₁ Pillow basalt
 - uTMV₂ Andesitic lapilli tuff
 - uTMV₃ Massive andesite
 - uTMV₄ Feldspar-augite porphyry
 - uTMS MARINE SEDIMENTS
 - uTMS₁ Interbedded siltstone and wacke
 - uTMS₂ Argillite

Zone Name
Cu (%), Au (g/t), Ag (g/t) True Width



- Thorn Soil Data - Au (ppb)
- 502 to 13,478 - 98th percentile and above (141)
 - 74.32 to 502 - 90th to 98th percentile (164)
 - 42.16 to 74.32 - 80th to 90th percentile (122)
 - 14.4 to 42.16 - 50th to 80th percentile (381)
 - all others (15575)

4 Anomalous Zone

RIMFIRE MINERALS CORPORATION

THORN PROPERTY

GOLD GEOCHEMISTRY IN SOILS

Date	February 2001	Scale	1:10,000	Figure 3a
U.T.M. Zone	8 - NAD83	Mining District	ATLIN	
N.T.S.	104K10	State/Province	BC	