



Occurrence Details

Occurrence Number: 115J 102

Occurrence Name: Fog

Occurrence Type: Hard-rock

Status: Showing

Date printed: 12/16/2025 7:48:50 AM

General Information

Secondary Commodities: gold, silver

Aliases: Nowhere

Deposit Type(s): Vein Au-Quartz

Location(s): 62°17'2.949" N - -138°1'6.241" W

NTS Mapsheet(s): 115J08

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Fog cl (YA95070) in Jul/86 by Kerr Addison, which conducted geological and geochemical surveys that year and geological, geochemical and geophysical surveys in 1987.

Since 1987, soil and rock sampling has been carried out in the vicinity of the Fog occurrence.

Capsule Geology

The Fog property is dominantly underlain by Early Cretaceous Whitehorse Suite granodiorite. Small rhyolite to granite plugs and quartz-feldspar porphyry dykes intrude the older granodiorite. These dykes and plugs may be associated with a north-trending feldspar porphyry dyke swarm mapped approximately 450 m west of the property. Localized bodies of andesitic tuff and pyroclastic rock occur in the northern and southern parts of the property. The southern andesites display strong bleaching and transitionally grade into unaltered Carmacks Group augite olivine basalts, further to the south (Pautler, 1986).

Two main vein zones and numerous minor veins have been identified. The Fog vein consists of quartz vein float scattered over a 300 by 30 m area which produced assays up to 2 g/t Au and 4.3 g/t Ag from specimens. Vein 2 lies southwest of the Fog vein. It appears to be 500 m long and 0.5 to 2 m wide but so far has produced low gold values.

Work History

Date	Work Type	Comment
12/31/1987	Geology	
12/31/1987	Geochemistry	
12/31/1986	Geology	
12/31/1986	Geochemistry	
12/13/2016	Geochemistry	
12/13/2016	Geochemistry	
12/13/1987	Ground Geophysics	VLF survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
096910	2016	Assessment Report Describing Prospecting and Geochemical Sampling at the Fog Property	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
096123	2010	Beringia Gold Corporation-Mineral Exploration Summary-Day Project	Soil - Geochemistry, Property Evaluation - Other, Research/Summarize - Pre-existing Data		
091950	1986	Geological, Geochemical and Geophysical Report on the Fog 1-24 Claims	Rock - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, EM - Ground Geophysics, Prospecting - Other		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC006906	Claim map - Fog claims		Property File Collection	Geoscience Map (General)
ARMC006907	Location map - Fog claims		Property File Collection	Geoscience Map (General)

ARMC006909	Proposed grid map - Fog		Property File Collection	Geoscience Map (General)
ARMC006910	Field notes and maps - Fog claims		Property File Collection	Miscellaneous Company Documents
ARMC006911	1985 field data - Fog claims		Property File Collection	Miscellaneous Company Documents
ARMC004701	Mineral claims map - 115J-8 - Fog		Property File Collection	Geoscience Map (General)
ARMC004706	Provisional map with notes - Apex Mountain		Property File Collection	Geoscience Map (General)
ARMC004707	Provisional map with notes - Apex Mountain		Property File Collection	Geoscience Map (General)
ARMC016552	Photo interpretation map - 115J/8 - Apex Mountain		Property File Collection	Geoscience Map (General)
ARMC016551	Geochemical map - 115J/8 - Apex Mountain		Property File Collection	Geochemical Map
ARMC016550	Geology map - 115J/8 - Apex Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)
ARMC016553	Coloured geology map with notations - 115J/8 - Apex Mountain		Property File Collection	Geoscience Map (Geological - Bedrock)