



## Occurrence Details

**Occurrence Number:** 115J 102

**Occurrence Name:** Fog

**Occurrence Type:** Hard-rock

**Status:** Showing

**Date printed:** 4/29/2025 2:11:55 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
<a href="#">096910</a>	2016	Assessment Report Describing Prospecting and Geochemical Sampling at the Fog Property	Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
<a href="#">096123</a>	2010	Beringia Gold Corporation-Mineral Exploration Summary-Day Project	Soil - Geochemistry, Property Evaluation - Other, Research/Summarize - Pre-existing Data		
<a href="#">091950</a>	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
<a href="#">ARMC006906</a>	Claim map - Fog claims		Property File Collection	Geoscience Map (General)
<a href="#">ARMC006907</a>	Location map - Fog claims		Property File Collection	Geoscience Map (General)

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