

Nov 1986

005292

MAJI CLAIMS

Wheaton River Area

NTS: 105 D/3,4

YUKON TERRITORY

The MAJI 1-30 claims are located 30 km southwest of the Wheaton air strip which is approximately 70 km south of Whitehorse by road.

The property was staked this year following the discovery of anomalous Au and Ag values in quartz veins, breccias and stringers.

The oldest rock type exposed on the property is gneiss of the Paleozoic metamorphic basement complex. This unit is intruded by a quartz monzonite batholith which contains numerous xenoliths of intermediate volcanics and locally, rhyolite. A granite to rhyolite quartz feldspar porphyry pluton appears to intrude the above. Dacite to rhyodacite pyroclastics and intermediate porphyritic rocks, (of probable Tertiary age), overlie and are probably genetically related to the quartz monzonite. Tertiary rhyolite quartz feldspar porphyry dykes cut all of the above units. The quartz veins, breccias and stringers cut all lithologies except possibly the basement gneisses.

The highest Au value on the property was 62.05 g/t associated with 45.0 ppm Ag. It was hosted by irregular quartz veins and stringers cutting andesite feldspar porphyry boulders. A value of 3250 ppb Au, 92.0 ppm Ag was returned from a sample of the rhyolite porphyry with quartz stringers.

Apparently local creek float of quartz veined granite with chalcopyrite and pyrite carried 211.89 g/t Ag. The neighbouring NAIAD claims, (which have expired), and surrounding area contain anomalous Ag values of 46.0 ppm, 81.0 ppm and 88.0 ppm with reported values of 569.82 g/t and 154.97 g/t Ag; all are associated with Cu minerals ± trace galena.

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Maji Claims

Several anomalous Au values in the 50 to 300 ppb range occur in quartz veins, breccias and stringers across the property and in the area of the NAIAD claims to the southwest, the latter area displaying one 700 ppb Au value as well. Other anomalous Ag values also occur with many being related to the Au values.

The 1987 program should involve follow up of the anomalies and detailed mapping at a scale of 1:10,000 with some areas mapped in more detail. Detailed prospecting is necessary both on and around the claims. Additional staking may be necessary to the southeast of the MAJI in the vicinity of the old NAIAD claims.