

volcanics. Due to vegetation, glacial cover and high water table this area is and would have been very difficult to prospect.

Garfield/Currie Rivers Divide

This prominent broad ridge striking NW through the valley formed by fine-medium grained quartz rich volcanics. Lithologies are difficult to recognize due to foliation and sericitic alteration, but are interpreted to be a subaerial sequence of tuffs, ignimbrites, ash with shale lenses increasing toward the west. The schists are commonly pyritic, forming a zone 500 m x 2000 m (NW strike). Rock chip sampling in this area was disappointing. No old prospects were located, but Moore reports an auriferous pyrite formation 20' wide (5% pyrite) in soft felsite on the divide between the rivers (see Fig. 1): This Section 2688 has been prospected by shafts and a tunnel, a pyritic concentrate yielded 10 oz/ton gold.

The pyritic schists are bounded to the NE by chloritic feldspar phyrlic ignimbrites, to SW by younger Garfield River volcanoclastics and lavas, to NW by Owen Conglomerate/Gordon Limestone cover in anticline nose. Similar schists outcrop as far south as upper Garfield River camp site but aren't pyritic. The only units of interest in this southern area are two isolated chloritic shale lenses a few metres thick No. 11358 9 g/t Ag and No. 11392 3 g/t Ag.