

126.5 - 131

Acid lava (rhyolite)

Massive homogeneous, very fine grained unit. Weathers to a rustic brown but fresh surface is greenish-grey thightly altered to a sericite rich rock with a powdery 'porcellanous' texture.

Two narrow quartz crystal tuff bands with c 30 modal % subrounded quartz phenocrysts (max 2mm) and 10 modal % feldspar phenocrysts have irregular contact with the fine grained lava at 50° to L.C.A.

131 - 143.85

Flow banded rhyolites

Pale grey-olive green, very fine grained siliceous rhyolite. Weak colour banding on cm scale alternating 'pink' and green bands. Cut by orange-brown anastomosing veinlets of platy 'sponge-like' siderite from 10-1mm across. Interval 139.2 - 141.2 is a coarse magnetite bearing lithic tuff, fragments in the tuff are of rhyolite and are cut by chlorite-magnetite ± chalcopyrite-pyrite veinlets and red jasperoidal veins c 90° to L.C.A. A massive vfg olive-green rhyolite persists for the remainder of the interval with occassional thin crystal tuff bands defining bedding at 50° to L.C.A.