Chlorite forms pressure shadows adjacent to the relict phenocrysts. There is no real evidence of degraded (chloritised) biotite in contrast to some of the associated rocks. Minor traces of oxidised pyrite are present.

29890

5 371 800 N
382 480 E
Still Follow-up Coid

(T.S. 31982) K-stain positive.
This is a relatively strongly sheared, but otherwise fairly typical porphyritic trachyandesite. The phenocrystal assemblage comprises abundant altered plagioclase, relatively minor epidote-stained/uralitised ferromags and rare albitised microphenocrystal alkali feldspar. The groundmass is relatively recrystallized and directed microcrystalline feldspar and is quite strongly chloritic (in part after ultrafine tremolite-actinolite). Uralitic amphibole is similarly partly chloritised.

Accessories are typical. There is little to distinguish this rock from the associated specimens.

29896

5 371 800 N
382 860 E
Still Follow-up Coid

(T.S. 31983) K-stain positive.
This altered and moderately sheared porphyritic trachyandesite is semi-characterised by relatively conspicuous altered phenocrystal ferromags.

Frequent plagioclase phenocrysts (mean 750μ, clusters to 2.5 mm) are represented, in this case, by distinctly saussurite-stained albitic pseudomorphs (with clinozoisite, chloritised tremolite-actinolite). The subordinate phenocrystal pyroxene (± amphibole) is represented by semi-pseudomorphous aggregates (mean 500μ) of pale, weakly chloritised uralitic tremolite-actinolite with accessory epidote-clinozoisite. There is no evidence of phenocrystal alkali feldspar.

The groundmass comprises ultrafine granular/weakly directed feldspar pervasively stained with extremely fine acicular tremolite-actinolite (partly chloritised) and, to a lesser degree, with cloudy, microcrystalline epidote. Accessories include magnetite, leucoxenised opaques and rare, characteristically cloudy, apatite.

29900

5 371 700 N
382 445 E
Still Follow-up Coid

(T.S. 31984) K-stain virtually negative.
An altered porphyritic andesite, this rock includes thinly disseminated quartz-albite-pseudomorphed alkali feldspar microphenocrysts and thus trends towards a trachyandesite.

Epidote is relatively conspicuous and is a pale brown variety, probably incipiently manganiferous. It occurs with subordinate albite pseudomorphing discrete to clustered plagioclase phenocrysts and stains tremolite aggregates which semi-pseudomorph subordinate phenocrystal pyroxene. Epidote also accompanies tremolite as an alteration of sporadic microdioritic cognate xenoliths of millimetric proportions.