

0.6 mm in size.

Conclusion:

Deformed rhyolite or rhyodacite which had fewer quartz phenocrysts than samples S 424, 425 and 427 but shows evidence of former feldspar phenocrysts and probably it originally had a relatively large proportion of quartz and feldspar phenocrysts. It may have been a crystal-vitric tuff or a crystal-vitric-lithic tuff but original textures are not sufficiently well preserved to be certain of this.

... of very fine material from ...
... of varying concentrations of ...
... possibly ... feldspar and also ... original
... have not been preserved, the variations in composition suggest that
... is more likely to have been a pyroclastic than a lava flow. There
... of apatite and there are also a few crystals of apatite included
... of the altered dark phenocrysts now composed mainly of
... iron oxide, hematite and chlorite. There are very few grains
... the largest ... long and thin in a trace of secondary
... some of the ... with ... after a plagioclase.