

67519

67519 FRAGMENTAL POLYMICT BRECCIA

2.04 g

INTRODUCTION: 67519 (Fig. 1) is a moderately coherent but porous, polymict breccia, with only sparse fragments of glass and mafic minerals. It is a rake sample collected near the White Breccia boulders. It is free of zap pits.



FIGURE 1. S-72-51047.

PETROLOGY: A thin section (,1) is of a porous breccia consisting of more than 95% plagioclase. It is fine-grained, with most fragments less than 50  $\mu\text{m}$  and a few larger plagioclases (Fig. 2). Traces of mafic minerals, ilmenite, and Fe-metal are present. Brown glass fragments occur in zones and appear to be mafic in composition.

PROCESSING AND SUBDIVISIONS: Some small chips were made into a potted butt for thin section ,1.

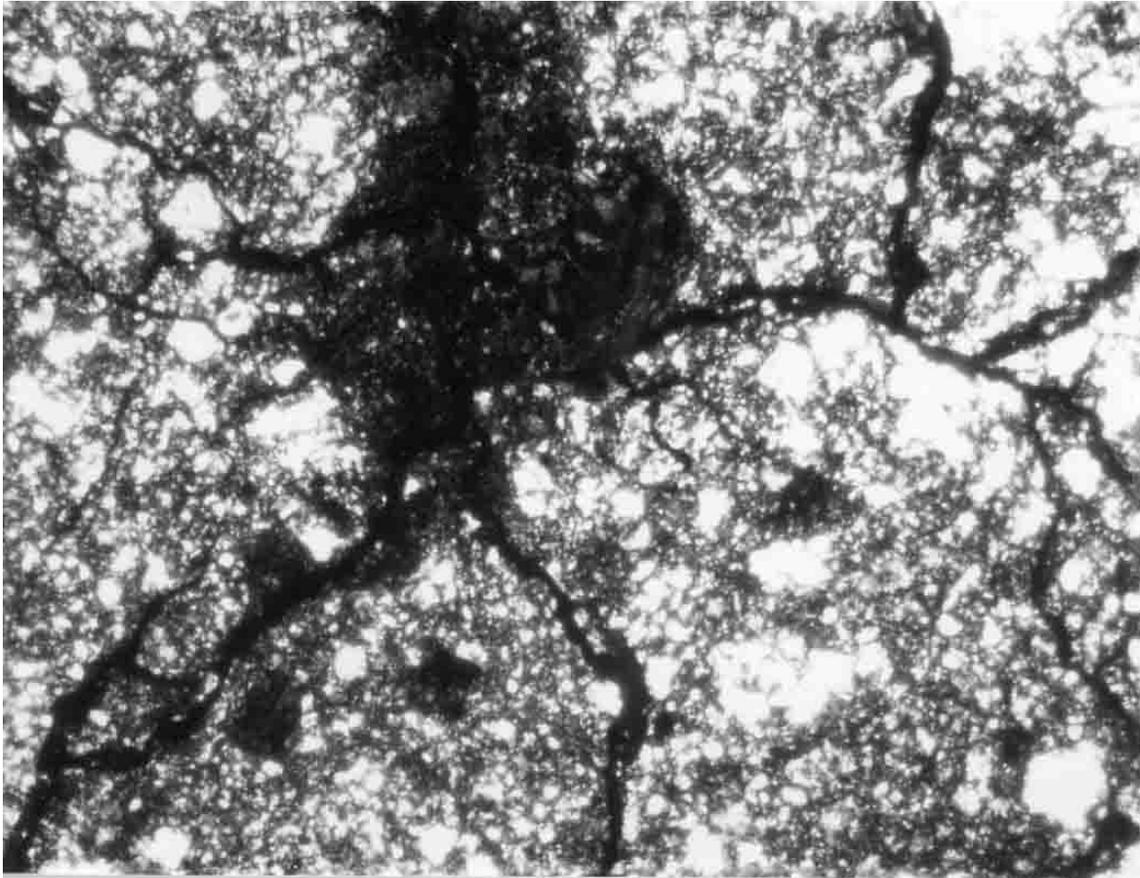


FIGURE 2. 67519,1. General view, dark clots are glass, xpl. Width 2 mm.