

INTRODUCTION: 67557 is a coherent, dark, polymict breccia (Fig. 1) with a glassy matrix. Its clast population includes agglutinitic material and it is probably lithified soil. It is a rake sample collected near the White Breccia boulders. It is subrounded and has a few zap pits on one face.

PETROLOGY: 67557 has an opaque, fine-grained, glassy matrix and is clearly polymict (Fig. 2). Its clasts include plagioclases, mafic minerals, glasses, agglutinitic (opaque, vesicular) glasses and lithic fragments. The latter include feldspathic granulites, poikilitic melts, and other breccias.



FIGURE 1. Smallest scale division in mm. S-72-51270.

PROCESSING AND SUBDIVISIONS: A few small chips were taken from 67557 and a few of them used to make thin section ,1.

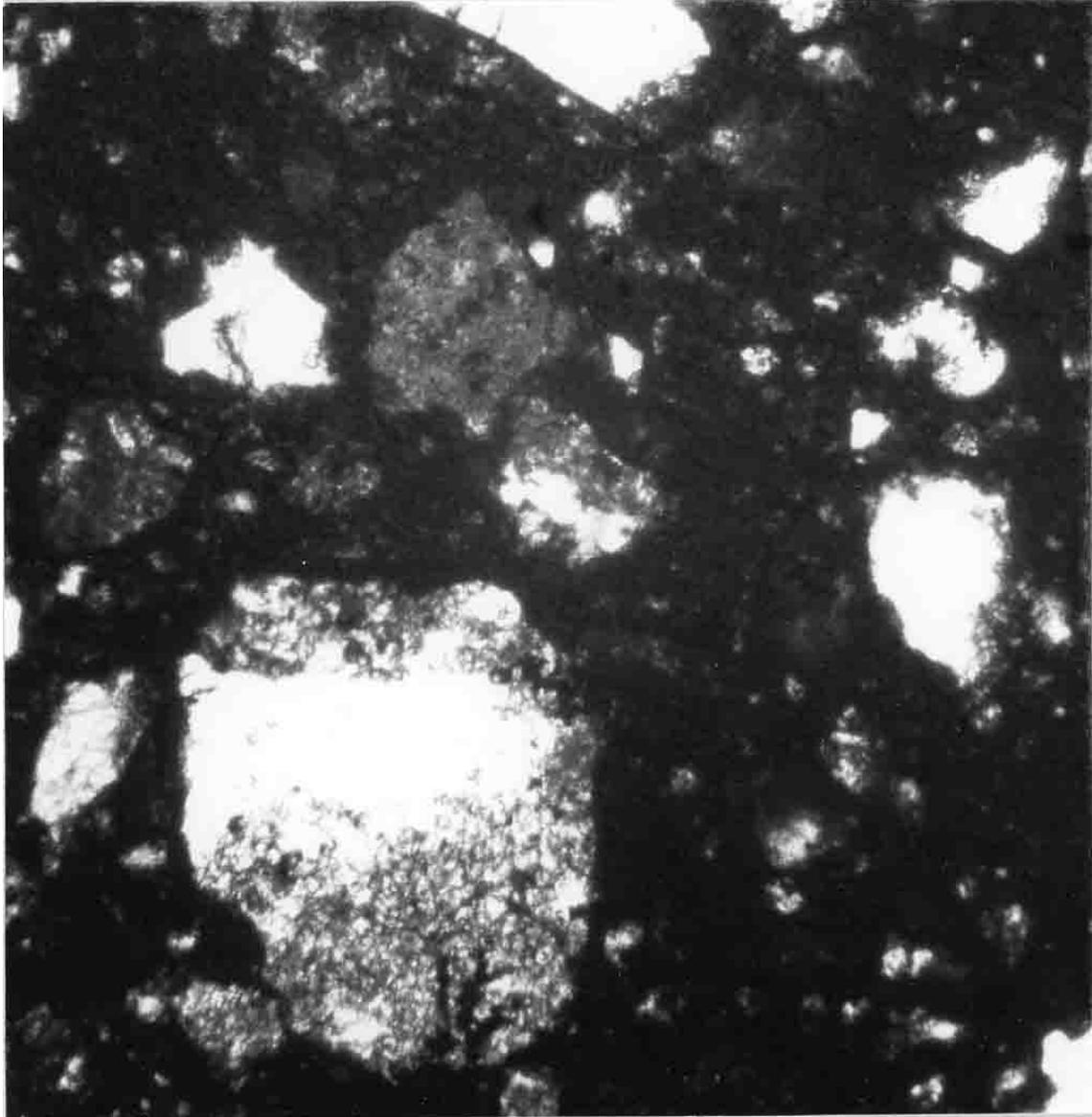


FIGURE 2. 67557,1, general view, ppl. Width 2 mm.