

65745 FRAGMENTAL POLYMICT BRECCIA (REGOLITH BRECCIA?) 7.76 g

INTRODUCTION: 65745 is a brownish gray, friable breccia (Fig. 1). Glass in its clast population indicates that it may be a regolith breccia. It is a rake sample and few, if any, zap pits occur on its powdery surface.

PETROLOGY: Warner et al. (1976b) provide a brief petrographic description. 65745 is a fragmental breccia composed of mineral, lithic and glass fragments (Fig. 2). Lithic clasts include numerous fine-grained breccias, a vesicular glass fragment with plagioclase xenocrysts and a large shard of clear glass with cryptocrystalline patches.

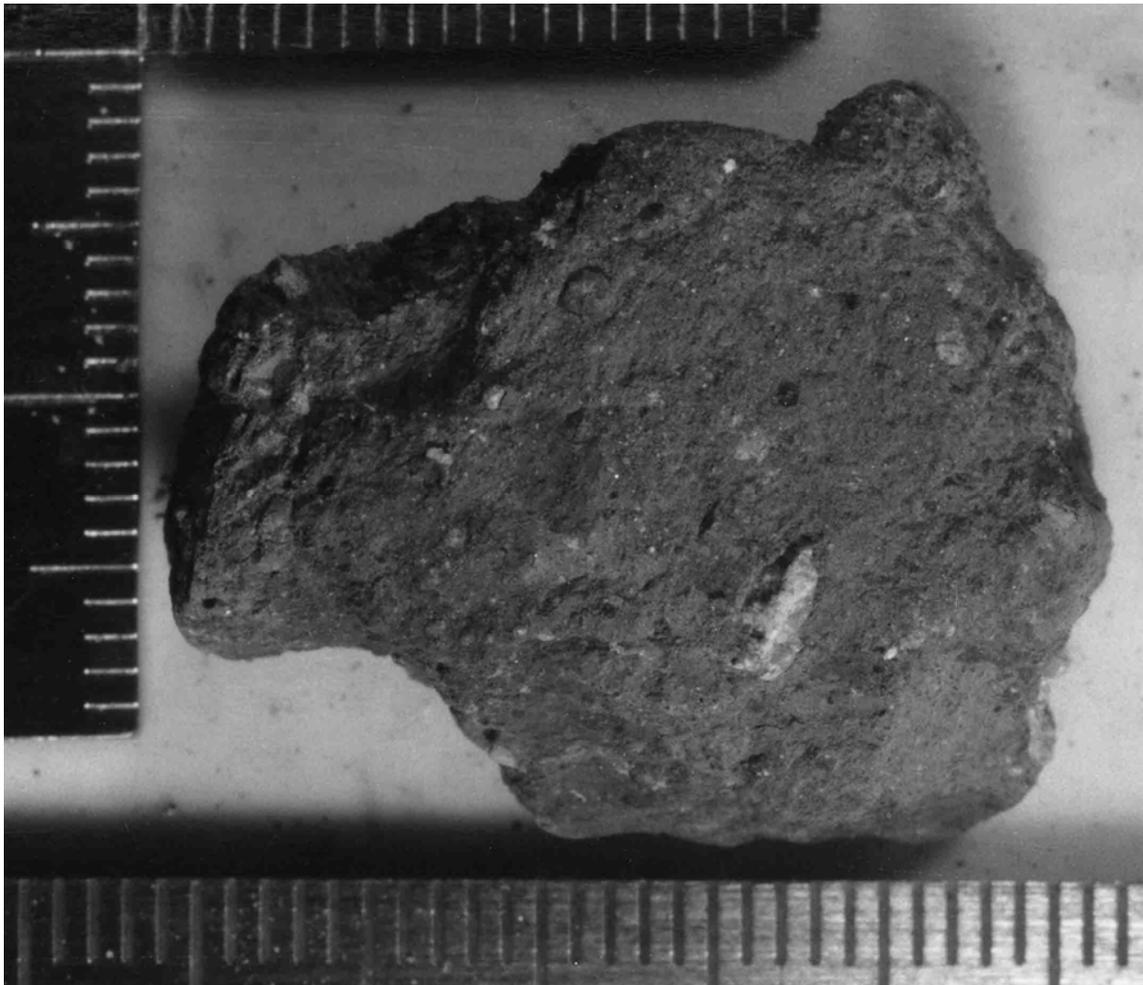


FIGURE 1. Smallest scale division in mm.

PROCESSING AND SUBDIVISIONS: In 1973 a single chip was removed (,1) and allocated to Keil for petrography.

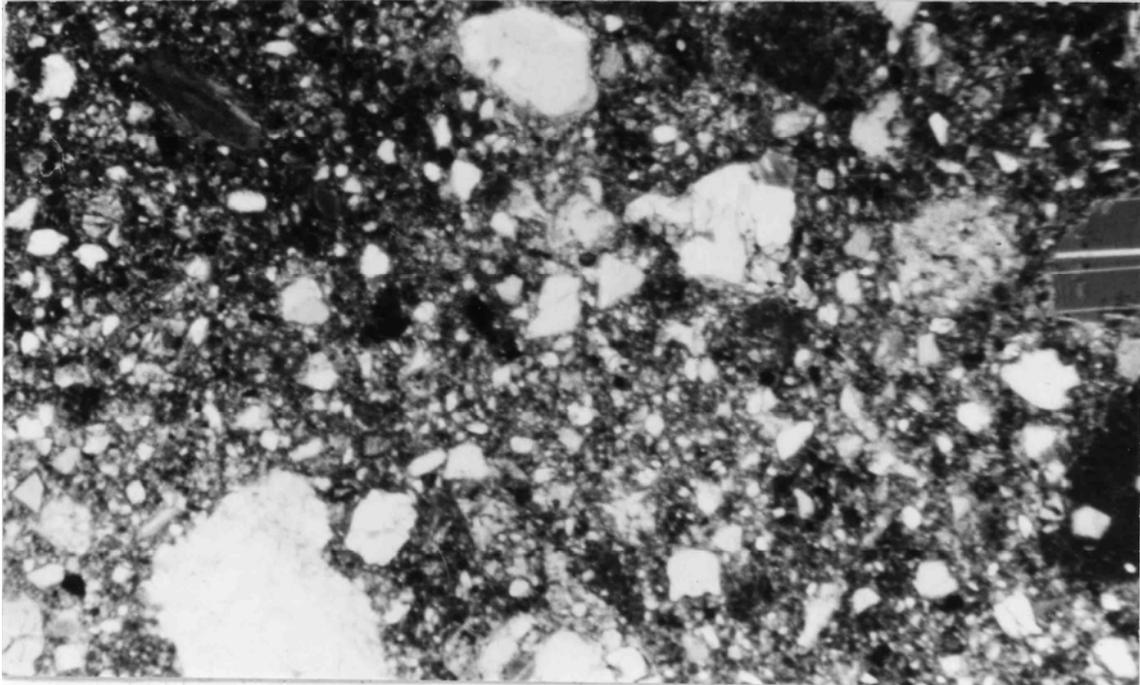


FIGURE 2. 65745,3. General view, partly xpl. Width 3 mm.