

INTRODUCTION: 67647 is a pale colored, coherent, glassy breccia, which is probably a lithified soil (Fig. 1). It is a rake sample collected 30 m east of the White Breccia boulders, and has numerous zap pits.

PETROLOGY: A thin section cut for this study shows that 67647 is a fine-grained, brown, glassy, porous breccia (Fig. 2). Its clast population consists mainly of brown aphanitic impact melts and glassy breccias, as well as abundant shocked minerals. Its characteristics are those of regolith material.

PROCESSING AND SUBDIVISIONS: A chip (,1) was removed from one end (Fig. 1) to make thin section ,2.



FIGURE 1. S-80-27469.

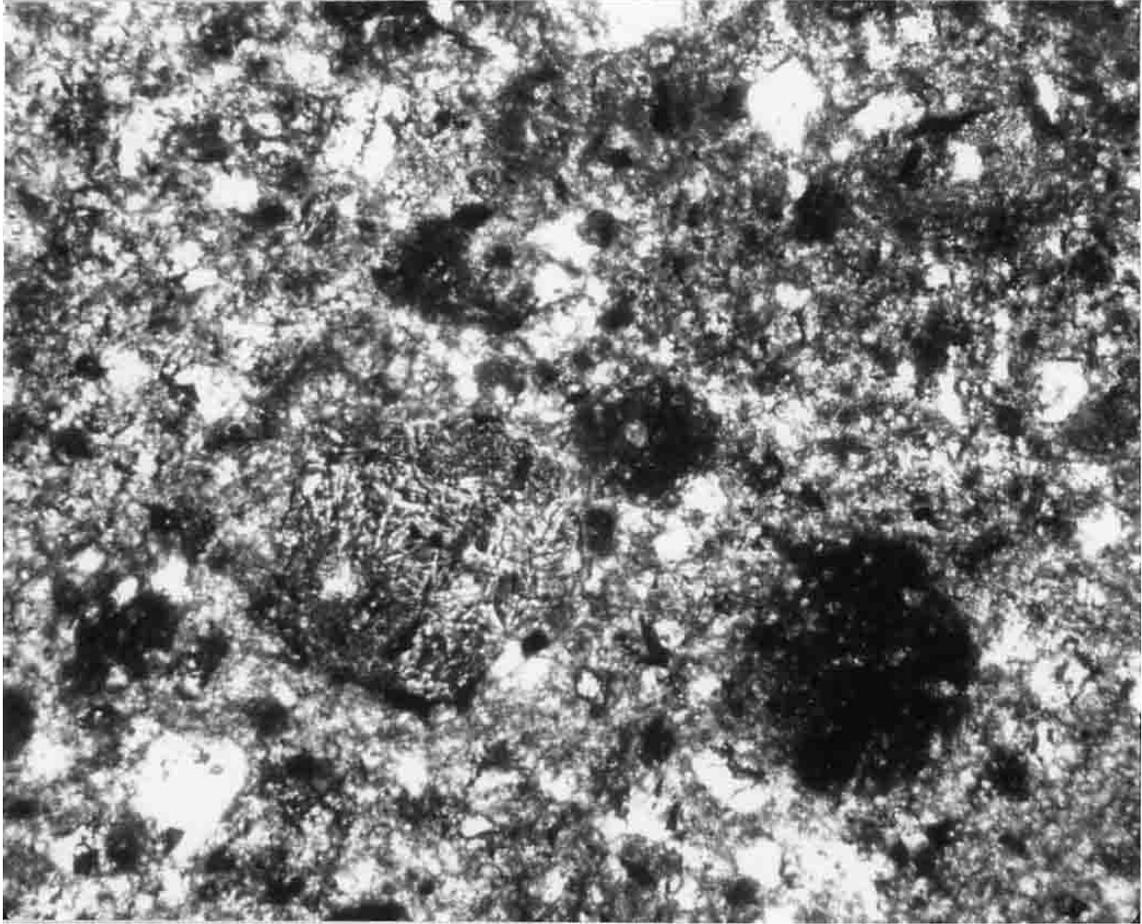


FIGURE 2. 67647,2. General view, ppl. Width 2 mm.