

INTRODUCTION: 67738 is a coherent, dark, fine-grained impact melt which is macroscopically homogeneous (Fig. 1). Part of the surface is coated with pale-colored powder. It is a rake sample collected halfway between the White Breccia boulders and House Rock, and lacks zap pits.



FIGURE 1. Smallest scale division in mm. S-72-51283.

PETROLOGY: 67738 is a pale-brown polymict breccia (Fig. 2). It has a seriate size distribution of clasts and about 20-30% of the rock is a fine-grained mortar which is probably of melt origin. Very little mafic material is present and opaque minerals and Fe-metal grains are almost absent.

PROCESSING AND SUBDIVISIONS: Several small chips were removed to make thin section ,1.

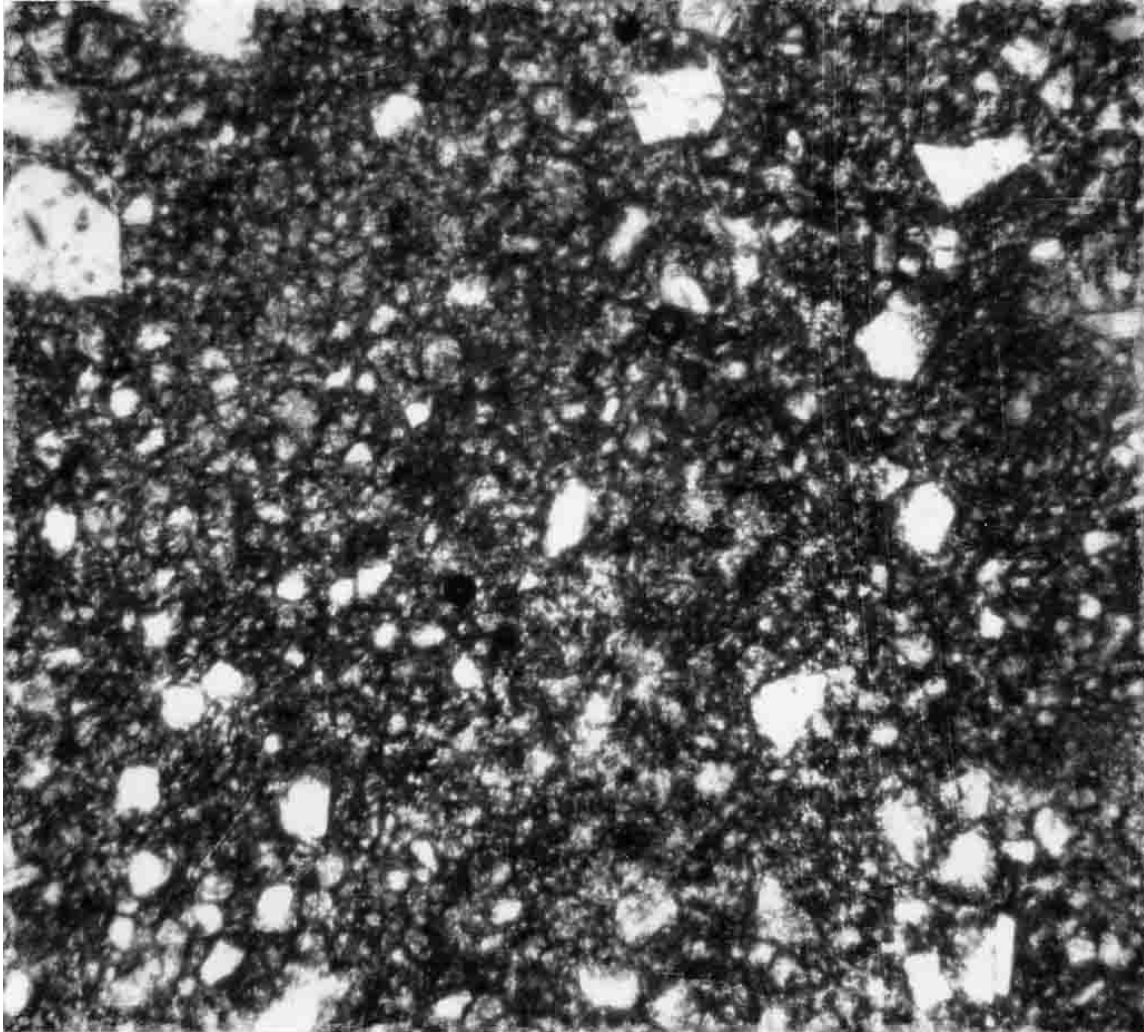


FIGURE 2. 67738,1. General view, ppl. Width 2 mm.