

INTRODUCTION: 60535 is a medium gray, coherent, possibly regolith breccia (Fig. 1). One surface is coated with glass and another has a sheared appearance. It is a rake sample collected 50 m southwest of the Lunar Module. Zap pits are heterogeneously distributed from abundant on one side to very few of the others.

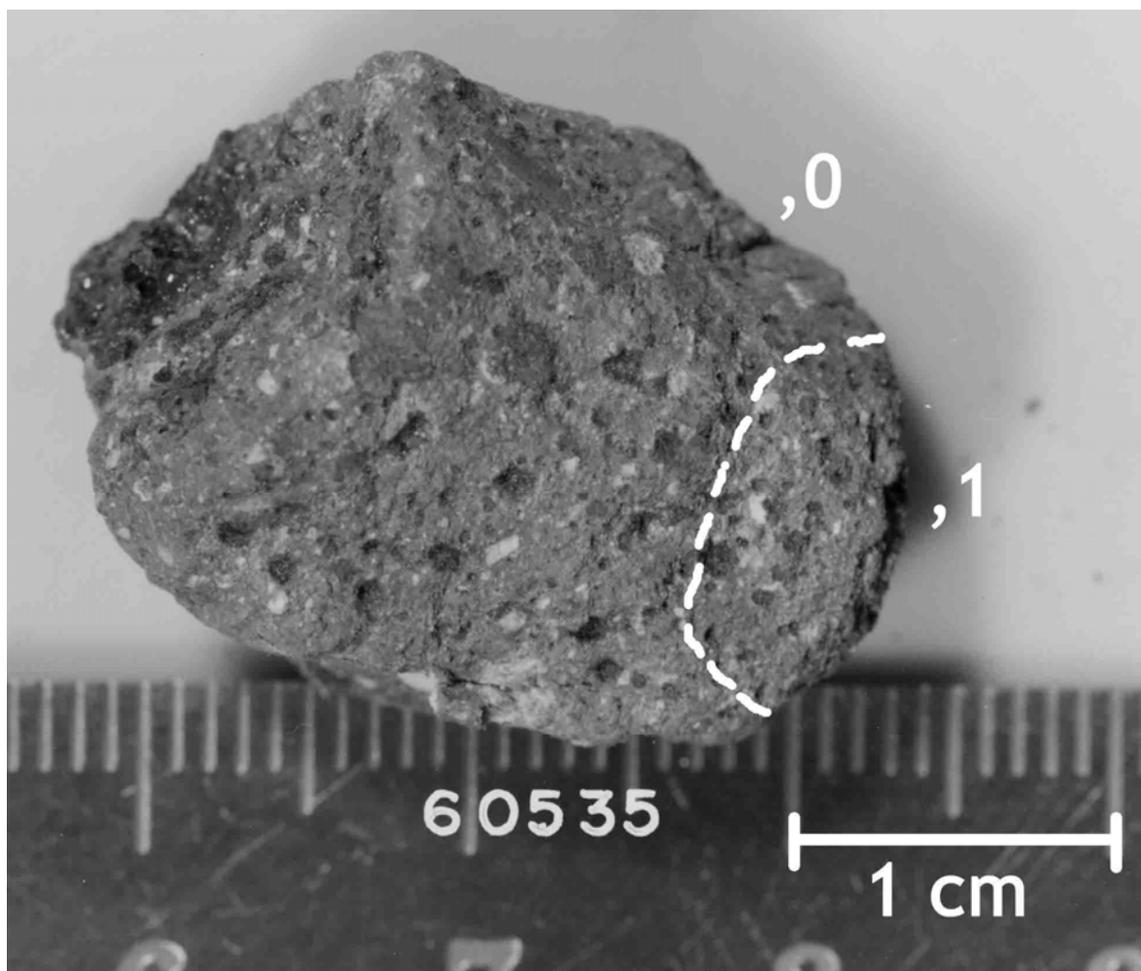


FIGURE 1. S-73-20478.

PETROLOGY: Warner et al. (1976b) provide a brief petrographic description. The matrix of 60535 is very porous and is composed of a heterogeneous mixture of mineral, lithic and glass fragments welded together by a small amount of glass. Lithic clasts include a variety of breccias, several poikilitic rocks and several anorthositic fragments. Numerous clasts of glass are also present including one 1.5 mm long shard noted by Warner et al. (1976b).

PROCESSING AND SUBDIVISIONS: In 1973, three small chips were pried from one end of the rock. Two of these chips were allocated for thin sections as ,1 (Fig. 1).

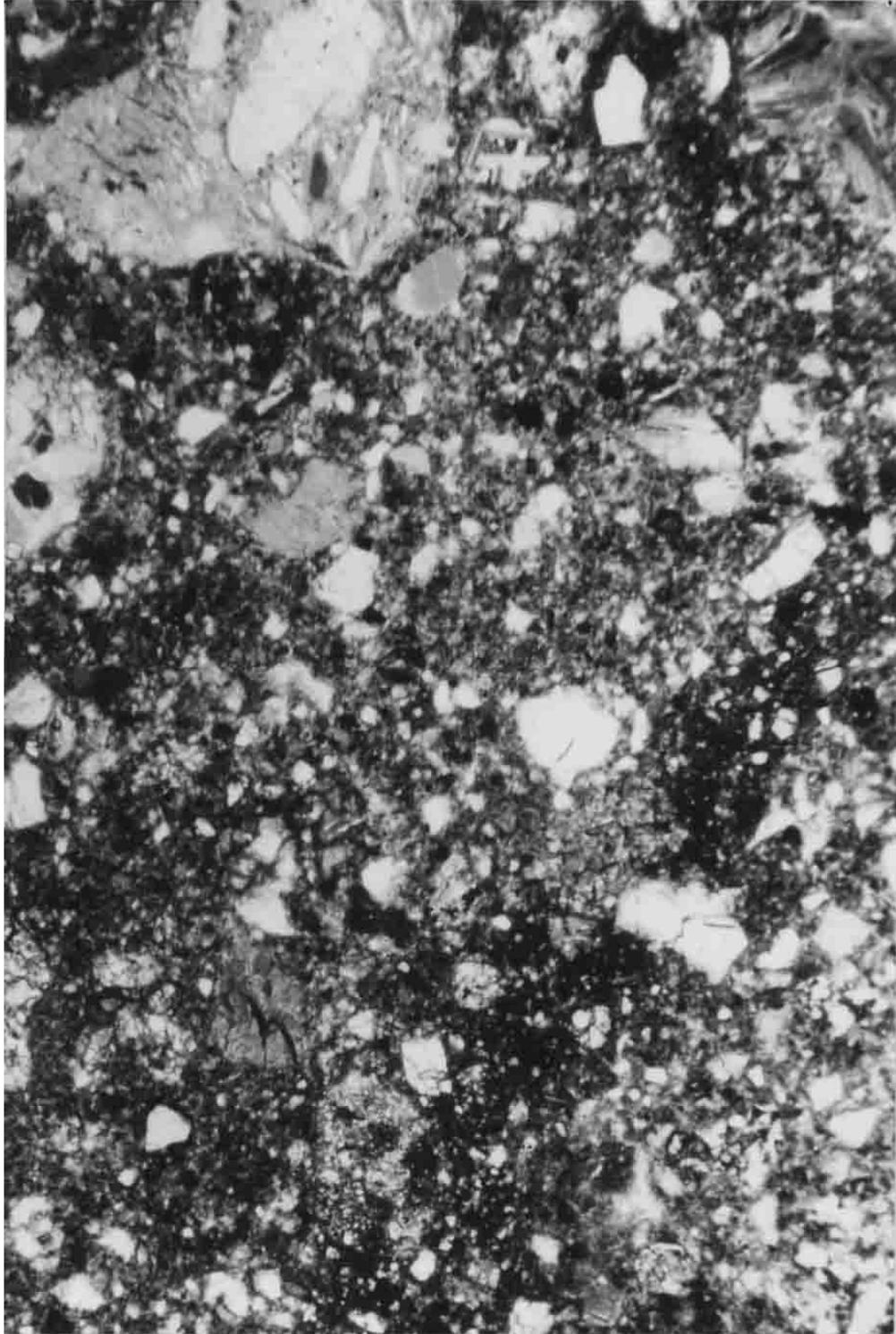


FIGURE 2. 60535,2. General view, ppl. Width 2 mm.