

INTRODUCTION: 63506 (Fig. 1) is a medium dark gray, coherent impact melt with ~90% plagioclase. It was taken from a regolith sample and has a few zap pits on one surface.

PETROLOGY: 63505 consists mainly of plagioclase in the form of jumbled laths with ragged edges and as plagioclase clasts (Fig. 2). Small intergranular mafic minerals and a few opaques are present but there is little, if any, interstitial glass.

PROCESSING AND SUBDIVISIONS: A representative chip ,1 was made into thin sections ,13 and ,14.



FIGURE 1. S-72-38968.

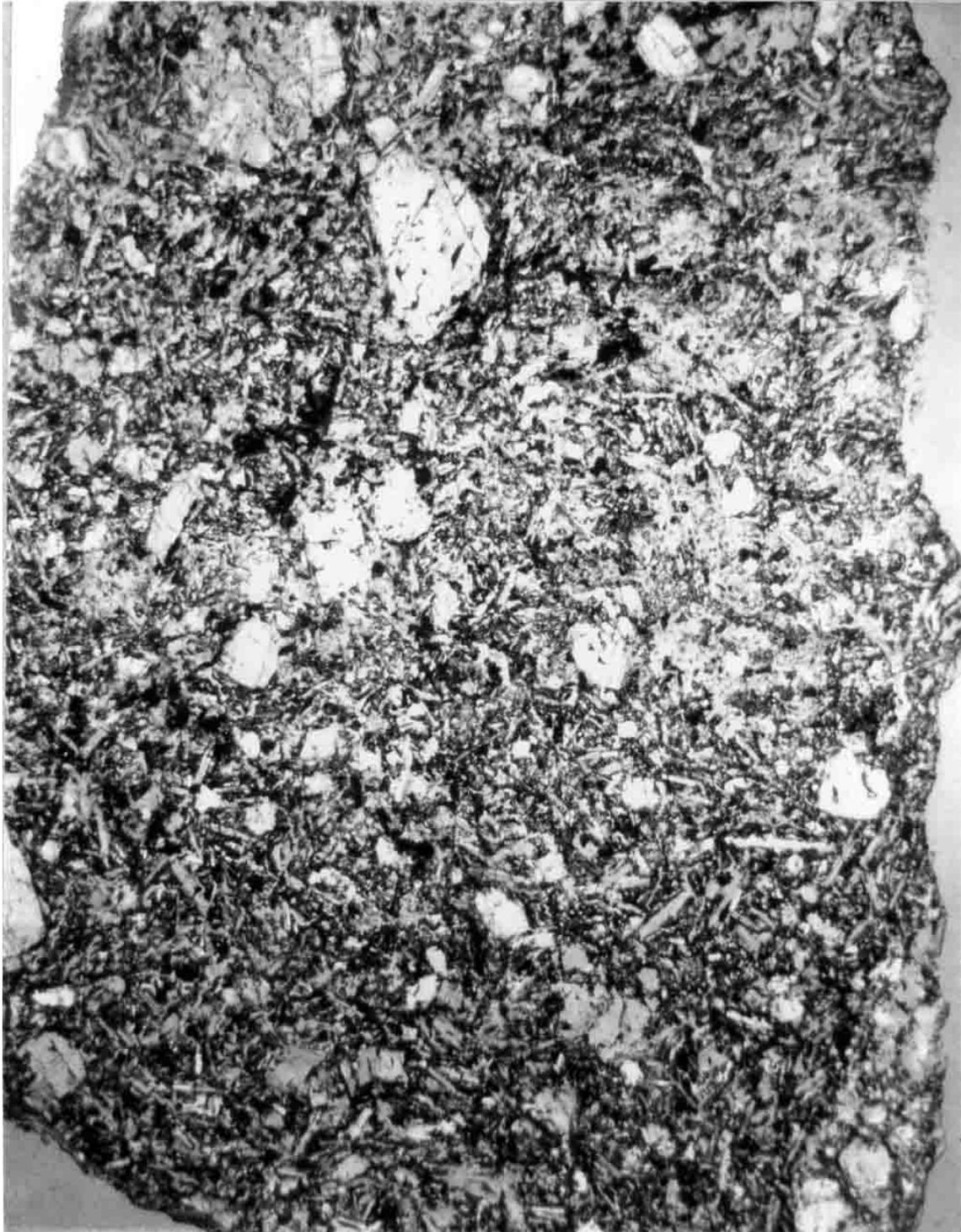


FIGURE 2. 63506,13, general view, ppl. Width 2 mm.