

INTRODUCTION: 63548 is a gray, fine-grained, coherent impact melt (Fig. 1). It is a rake sample and has zap pits.

PETROLOGY: 63548 is a brownish fine-grained impact melt (Fig. 2). It contains a seriate size distribution of plagioclase clasts which have rounded corners and ragged edges. The melt is more mafic than the clast population and contains a few plagioclase laths.

PROCESSING AND SUBDIVISIONS: Three small matrix chips (,1) were made into thin sections ,6 and ,7. A fourth chip (,2) is unallocated.

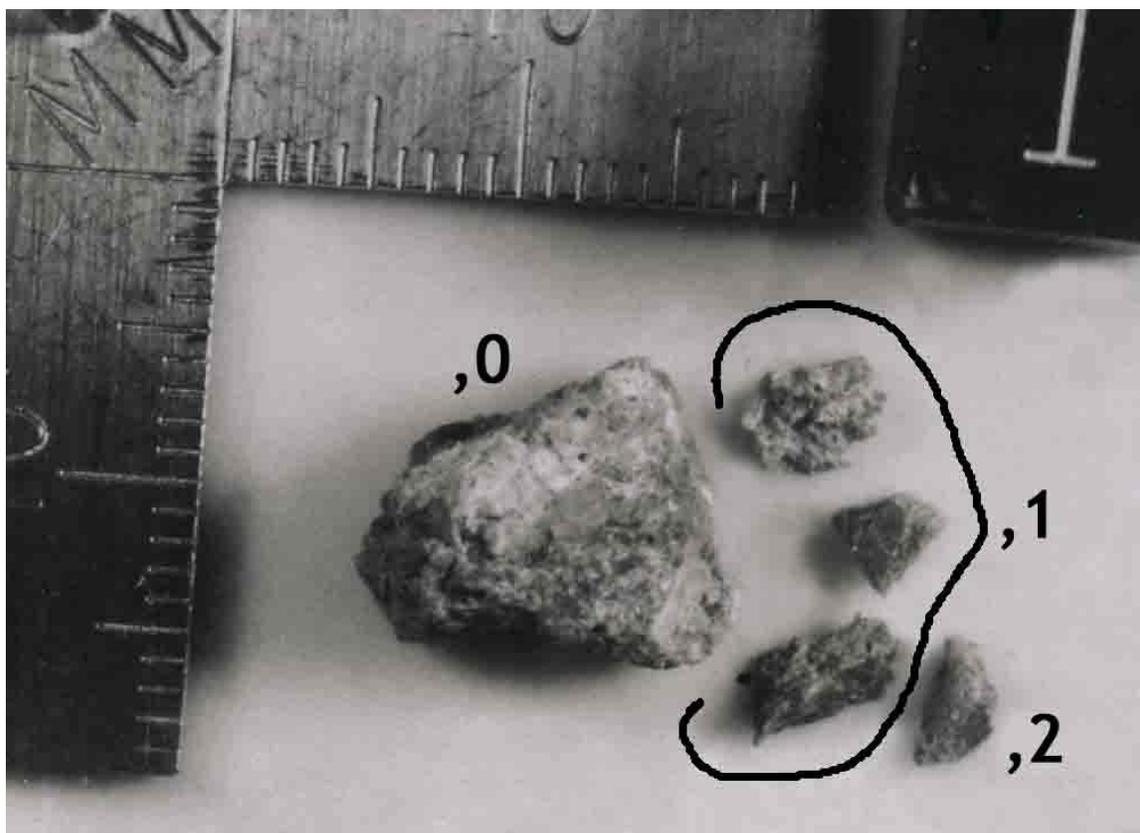


FIGURE 1. Smallest scale division in mm.

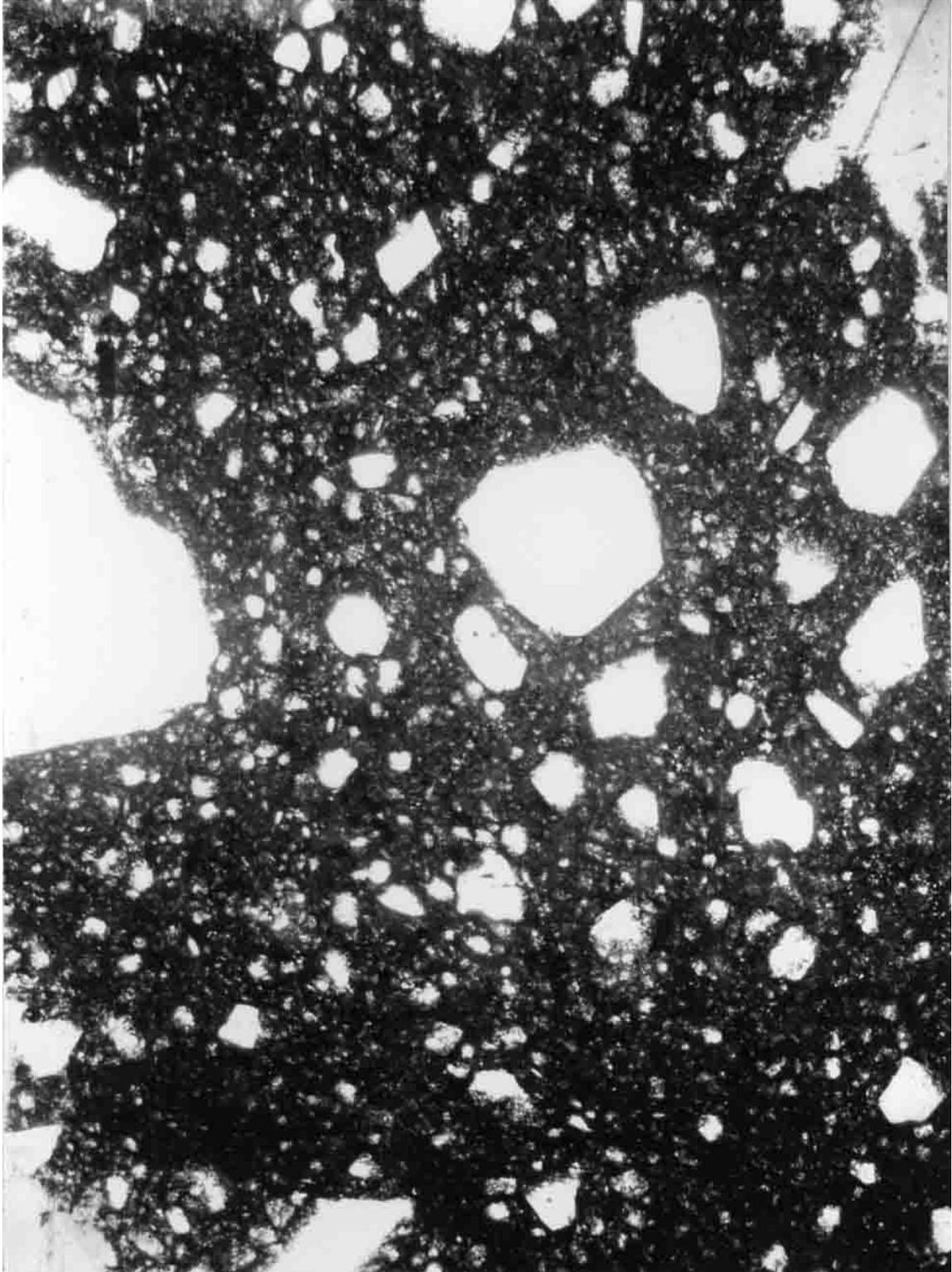


FIGURE 2. 63548,6, general view, ppl. Width 2 mm.