

INTRODUCTION: 61559 is composed of several fragments of gray breccia and abundant dust welded together by dark, vesicular glass (Fig. 1). It is a rake sample collected about 45 m northeast of Plum Crater. Zap pits are absent.

PETROLOGY: Abundant clasts of plagioclase, mafic minerals, cataclastic anorthosite and basaltic impact melt rest in a matrix of dark, vesicular glass (Fig. 2).

PROCESSING AND SUBDIVISIONS: In 1973 three small pieces (,1) were allocated to Phinney for thin sectioning and petrography.

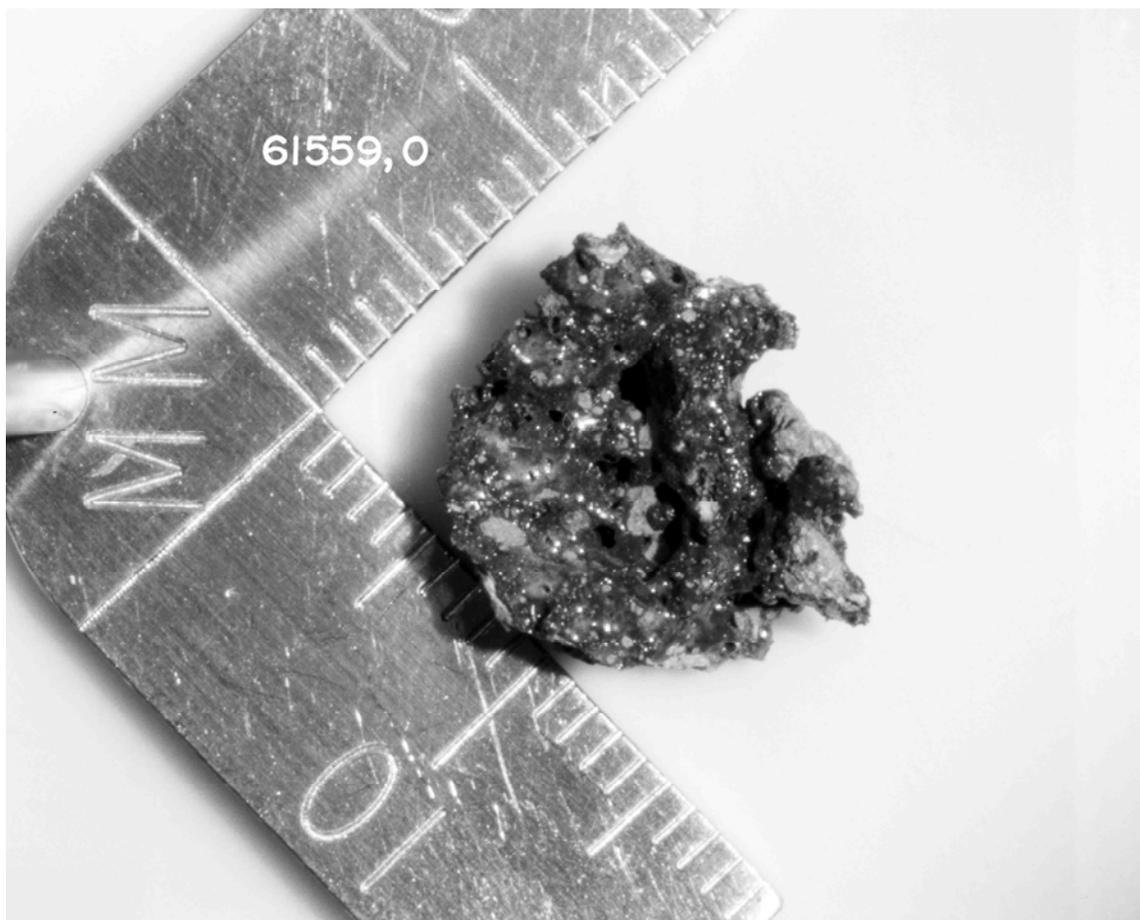


FIGURE 1. S-73-17115.

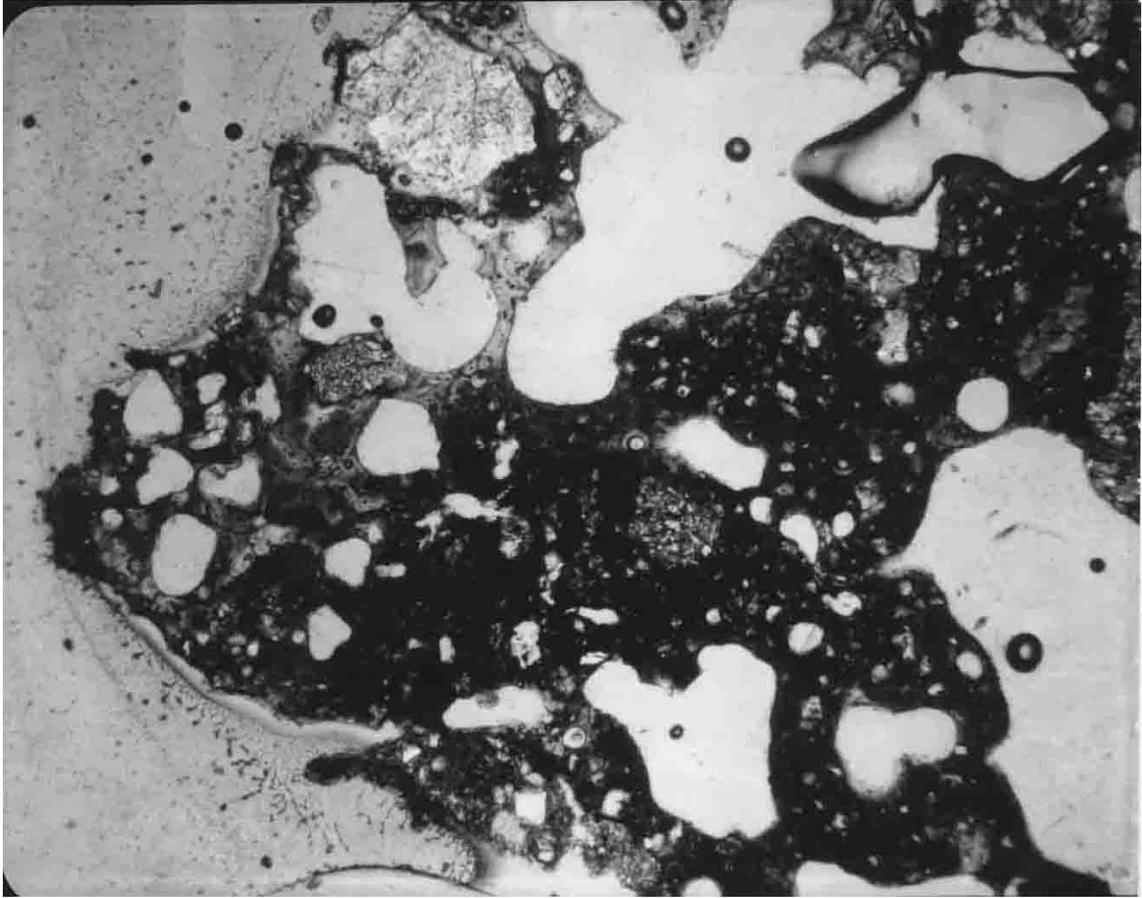


FIGURE 2. 61559,4, general view, ppl. Width 2 mm.