

**INTRODUCTION:** 68528 consists of a gray and white, coherent, polymict breccia which is coated and intruded by a vesicular black glass (Fig. 1). It is a rake sample and lacks zap pits.

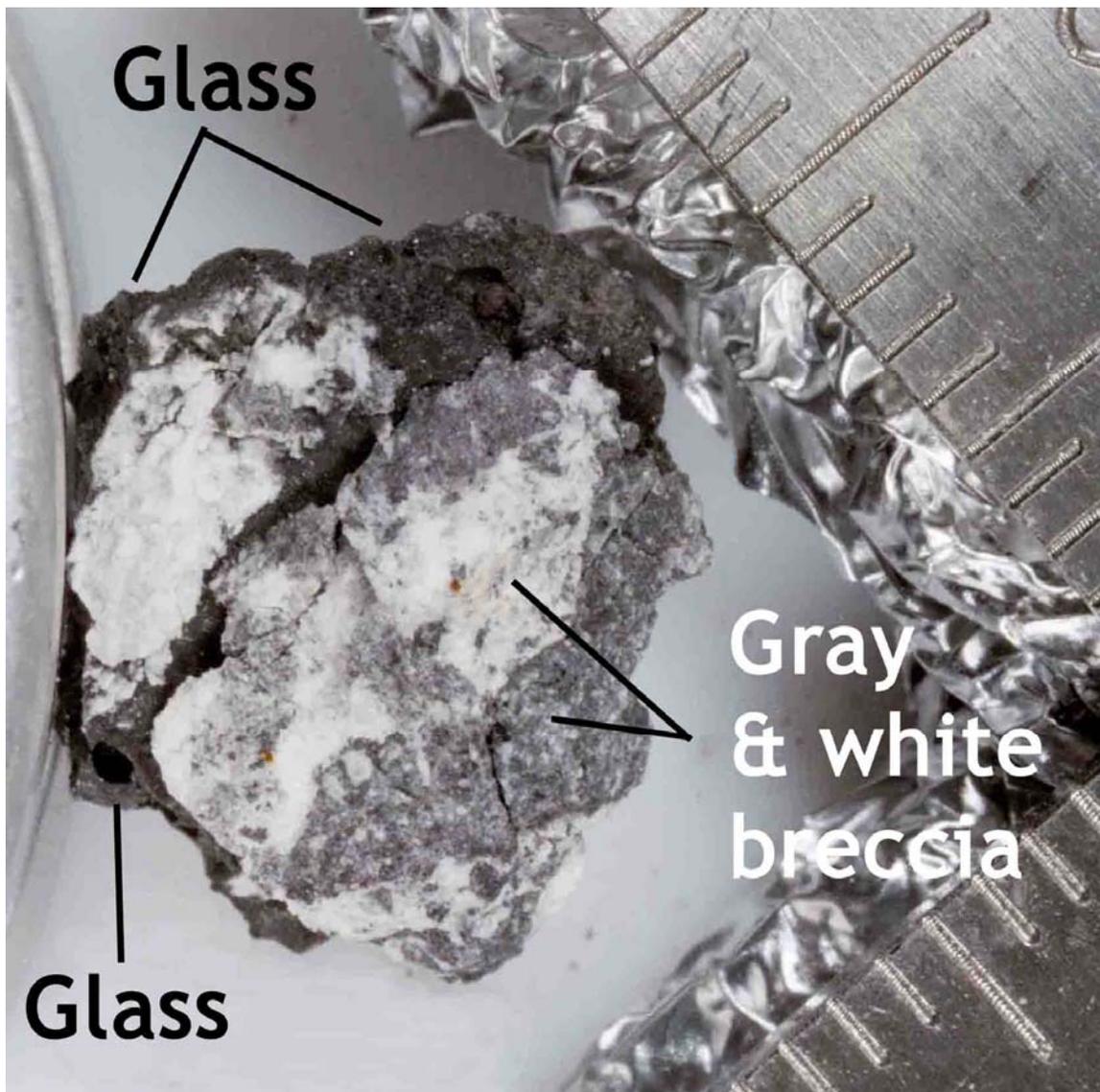


FIGURE 1. Smallest scale division in mm. S-72-49552.

PETROLOGY: Thin sections of the gray and white breccia do not exist. The vesicular glass is brownish, and devitrified into “bow-tie” arrangements and rare spherulites (Fig. 2). There is a gradation in size of the devitrification products over the thin section. The bow-ties are thinly banded plagioclase-mafic mineral intergrowths, some of which are nucleated on plagioclase fragments.

PROCESSING AND SUBDIVISIONS: A single chip of mainly black glass, with some adhering white material, was taken to make thin section ,1; however the white material is not represented in the thin section.



FIGURE 2. 68528,1. Glass coat, ppl. Width 2 mm.