73285

Glass-Coated Polymict Breccia St. 3, 2.58

INTRODUCTION

73285 is a friable polymict breccia that is dusty and partly coated with dark vesicular glass (Figure 1). It was picked from the regolith sample 73280 taken from a trench on the rim of a 10 in crater at Station 3. The sample is medium light gray (N6) and barely coherent.

It is of very irregular shape with approximate dimensions of 1 x 1 x 2.5 cm. The glass is not uniformly distributed, being more common on one highly fragmented end of the sample, where it partly veins the breccia. The glass has a smooth surface. The breccia is fine-grained (mainly less than 0.1 mm) and consists of white plagioclase and

somewhat less abundant pale gray and yellow mafic minerals. Anorthositic clasts, possibly granulites, up to a few millimeters across are present. There are a few zap pits on one end, and cavities in the shattered part. No subdivisions of 73285 have been made.

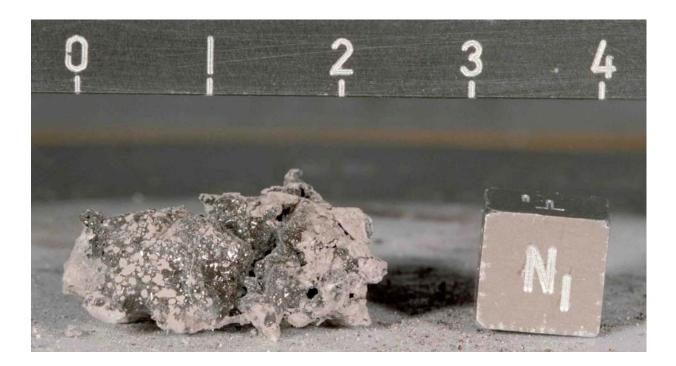


Figure 1: Photograph of 73285, showing dark glass and paler gray breccia. Scale divisions 1 cm S-73-19445.