

**73245****Granoblastic Impactite (?)  
St. 3, 1.60 g****INTRODUCTION**

73245 is a medium gray (N6) tough sample that is probably a feldspathic granulite with a little adhering light brownish gray regolith breccia. The granulite may have been a clast in the breccia.

73245 is cuboidal with dimensions of 1 x 1 x 0.8 cm, and lacks fractures, zap pits, and cavities

(Fig. 1). The sample is homogeneous and fine-grained. The photomicrograph (Fig. 2) suggests that the sample is a metamorphosed, fine-grained, polymict breccia. Small chips representing average rock were taken from the same area for the thin section and for chemical analysis; no data has been published.



Figure 1: Pre-processing photograph of 73245, showing white friable blocky rock. Cube is 1 centimeter. S-73-21775

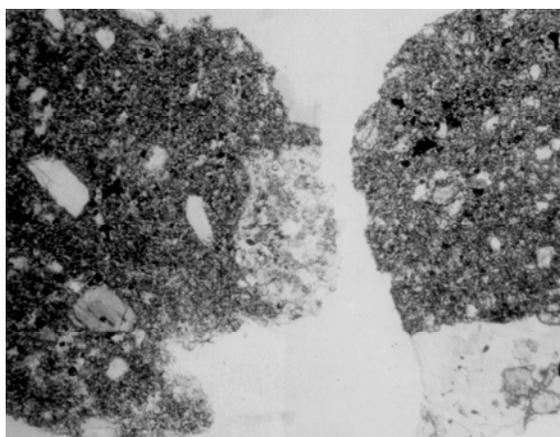


Figure 2: Photomicrograph of 73245, 4, transmitted light. Field of view 2.4 mm wide.