

72418**Cataclastic Dunite
St. 2, 3.55 g****INTRODUCTION**

72418 is a cataclasized dunite that was collected, along with 72415, 72416, and 72417, to sample a 10 cm clast in the impact melt matrix of Boulder 3, Station 2 (see section on Boulder 3, Station 2, Fig. 1).

72418 is an irregular, slabby piece that measures 1 x 2.5 x 0.4 cm, with many zap pits and patina on the one lunar-exposed surface (Fig. 1). It is very similar to 72415 and 72417, but appears to contain a few exceptionally large spinels (up to 1.5 mm). 72418 has never been dissected or allocated for study.



Figure 1: Photograph of 72418. The piece is about 2 cm long. Part of photograph S-73-17968.