

INTRODUCTION: 64515 is an angular, coherent, medium dark gray, crystalline fragment (Fig. 1). It contains plagioclases ~0.5 mm in diameter but dust on the rock surface obscures the textures. It contains vesicles up to a few mms diameter, troilite and rusty blebs, and lacks obvious clasts.

64515 was taken from a regolith sample collected near the rim of a subdued 15 m crater. It lacks zap pits.

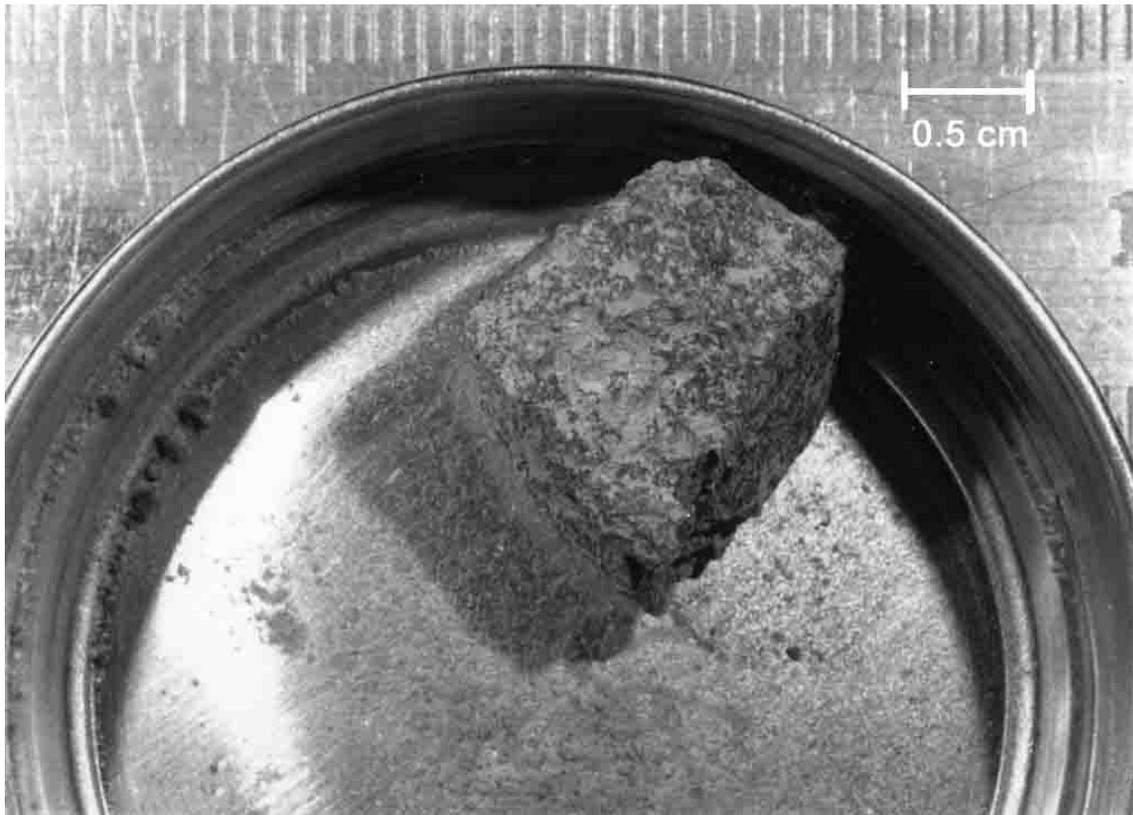


FIGURE 1.