67626

Impact melt Breccia

19.2 grams

Figure 1: Photo of 67626. Sample is about 4 cm long. S72-51267

Introduction

67626 is one of many rake samples collected from the inside rim of North Ray Crater, Apollo 16 - see section on 67600. It is an ugly piece of glass.

Petrography

Stoffler et al. (1985) listed 67626 as a "partly devitrified glass bomb". It has not been studied.

Chemistry

none

Radiogenic age dating

none

References for 67626

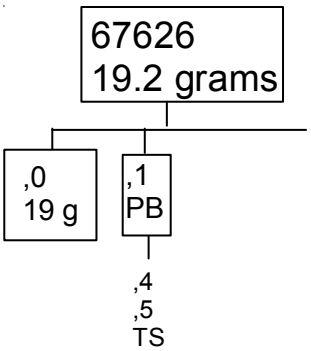
Butler P. (1972a) Lunar Sample Information Catalog Apollo 16. Lunar Receiving Laboratory. MSC 03210 Curator's Catalog. pp. 370.

LSPET (1973b) The Apollo 16 lunar samples: Petrographic and chemical description. *Science* **179**, 23-34.

Ryder G. and Norman M.D. (1980) Catalog of Apollo 16 rocks (3 vol.). Curator's Office pub. #52, JSC #16904

Stöffler D., Bischoff A., Borchardt R., Burghele A., Deutsch A., Jessberger E.K., Ostertag R., Palme H., Spettel B., Reimold W.U., Wacker K. and Wanke H. (1985) Composition and evolution of the lunar crust in the Descartes highlands. *Proc. 15th Lunar Planet. Sci. Conf.* in J. Geophys. Res. **90**, C449-C506.

Sutton R.L. (1981) Documentation of Apollo 16 samples. In Geology of the Apollo 16 area, central lunar highlands. (Ulrich et al.) U.S.G.S. Prof. Paper 1048.



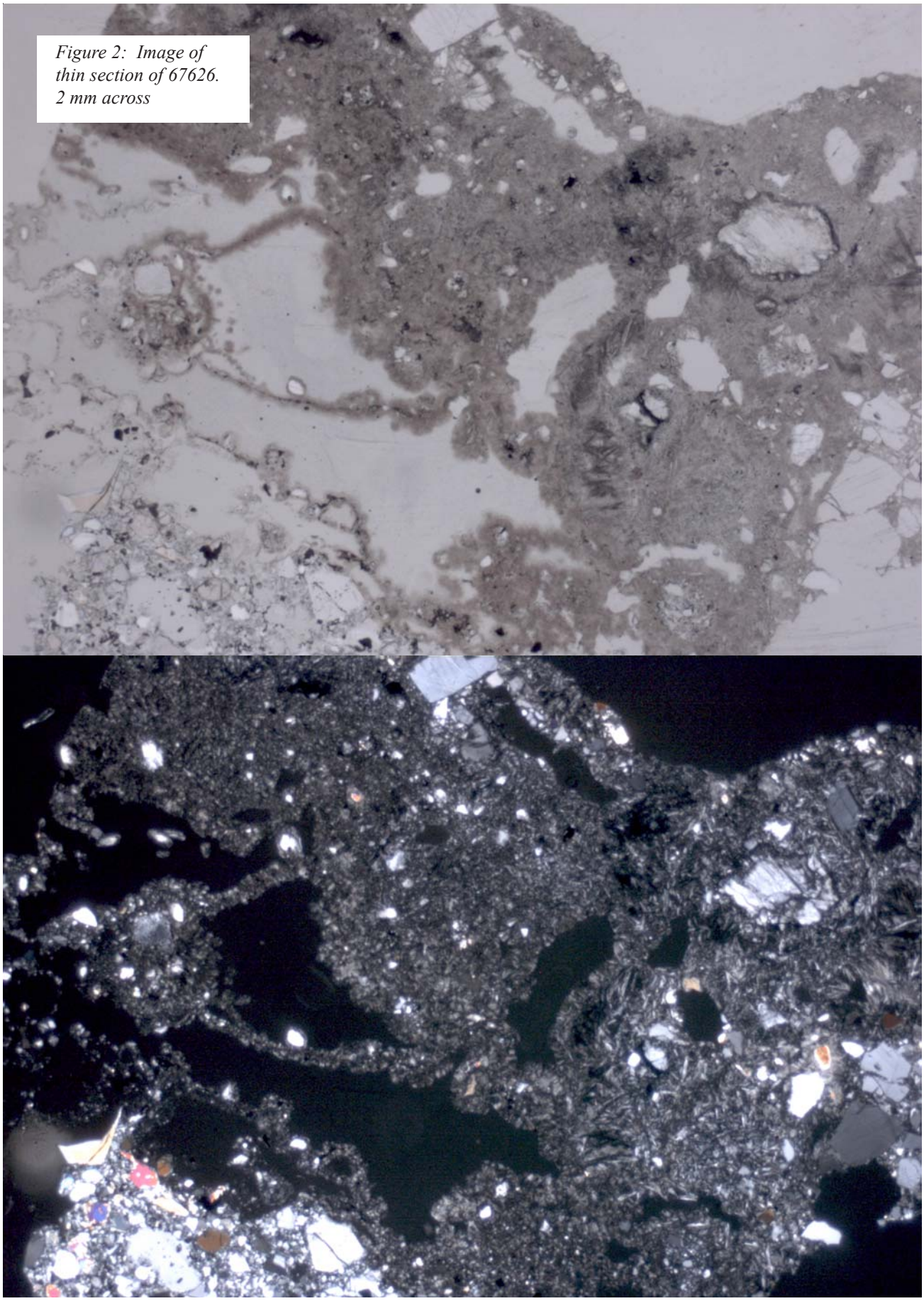


Figure 2: Image of thin section of 67626. 2 mm across