

15297 – 34.9 grams
Regolith Breccia

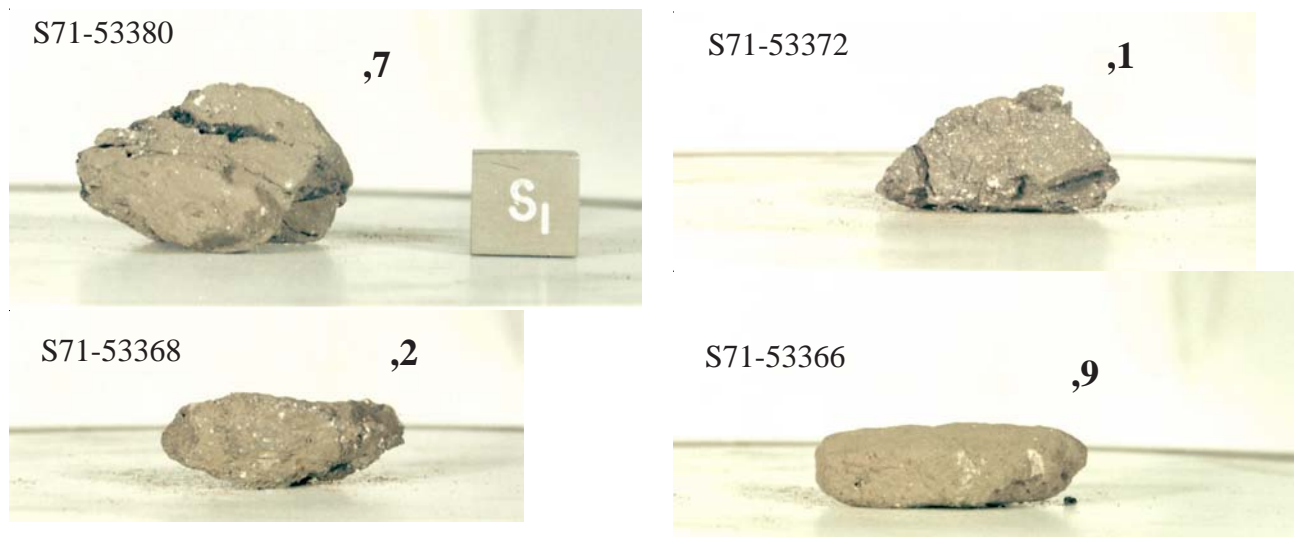


Figure 1 a,b,c,d: Fragments of 15297. Cube is 1 cm.

Introduction

15297 is a collection of regolith breccias from the residue of sample container bag #3 – which also contained large breccia samples 15298 and 15299. They have not been studied.

Petrography

Note: the classic studies of Apollo 15 regolith breccias by McKay et al. (1989) and Simon et al. (1986) did not include 15297.

Processing

There are no thin sections of 15297.

References for 15297

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LSPET (1972b) Preliminary examination of lunar samples. Apollo 15 Preliminary Science Report. NASA SP-289, 6-1—6-28.

McKay D.S., Bogard D.D., Morris R.V., Korotev R.L., Wentworth S.J. and Johnson P. (1989) Apollo 15 regolith breccias: Window to a KREEP regolith. *Proc. 19th Lunar Sci. Conf.* 19-41. Lunar Planetary Institute, Houston.

Ryder G. (1985) Catalog of Apollo 15 Rocks (three volumes). Curatorial Branch Pub. # 72, JSC#20787

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Swann G.A., Hait M.H., Schaber G.C., Freeman V.L., Ulrich G.E., Wolfe E.W., Reed V.S. and Sutton R.L. (1971b) Preliminary description of Apollo 15 sample environments. U.S.G.S. Interagency report: 36. pp219 with maps

