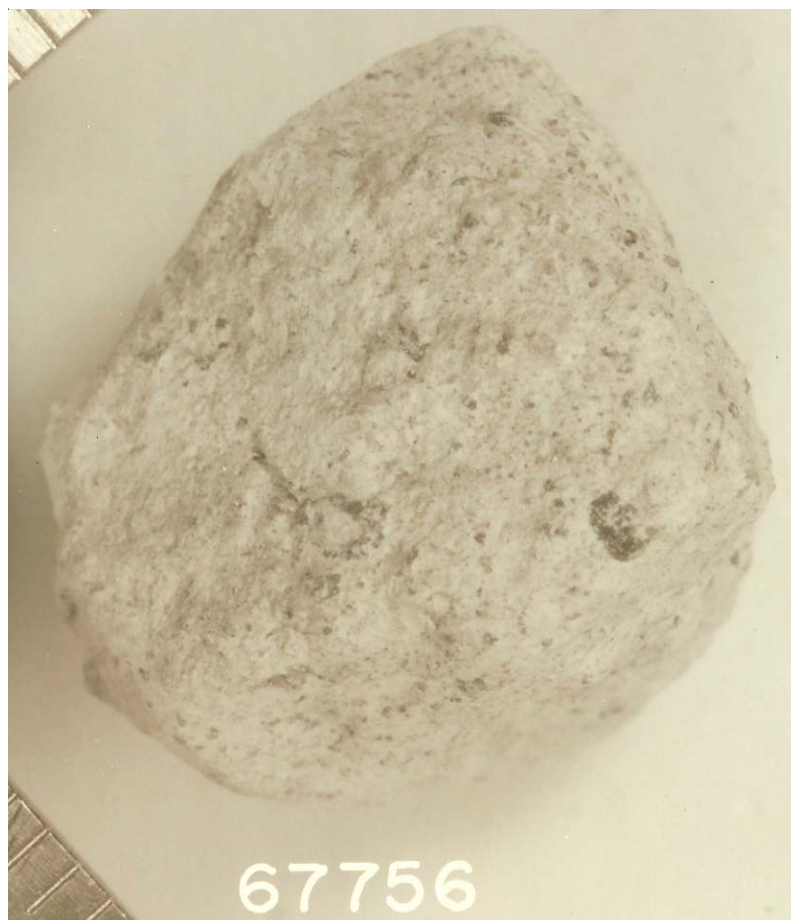


**67756**  
Recrystallized Breccia  
4.8 grams



*Figure 1: Photo of 67756. Scale in mm. S72-51276*

**Introduction**

67756 is a rake sample collected from the rim of North Ray Crater – see section on 67701. It is a plagioclase-rich breccia, with minerals that seem to have equilibrated – hence it is called “recrystallized”.

**Petrography**

This small chalky white particle was described by Ryder and Norman (1980) and analyzed by Steele and Smith (1973), but it is of no importance.

**Chemistry**

None

**Radiogenic age dating**

Not

**Processing**

One thin section.

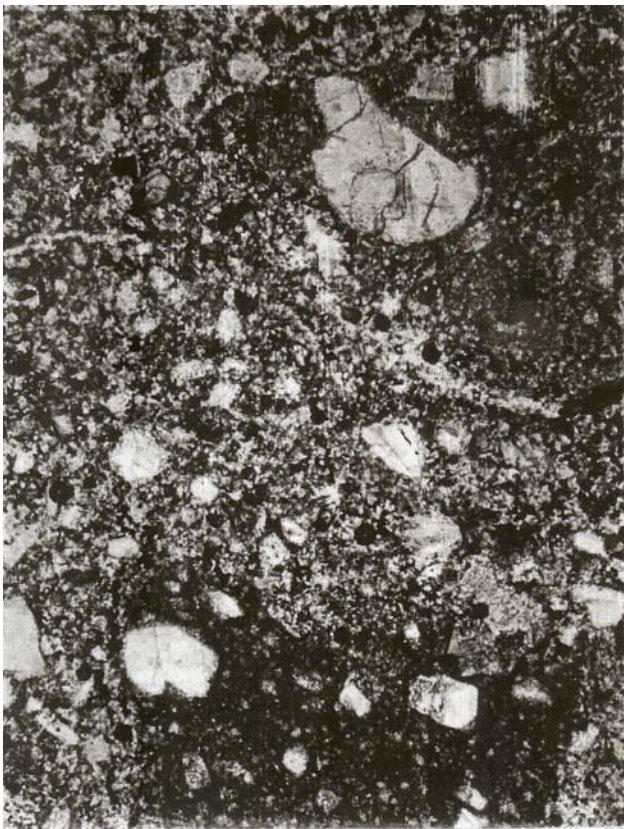


Figure 2: Thin section photomicrograph of 67756 from Ryder and Norman 1980.

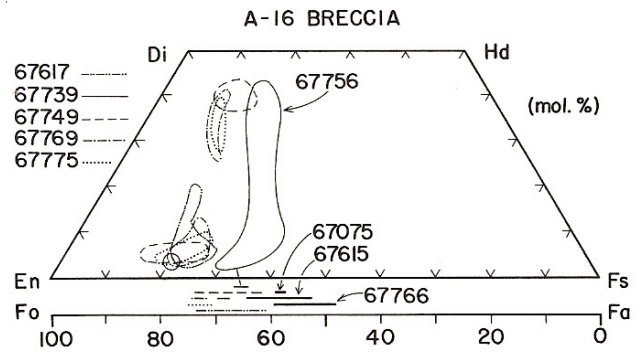


Figure 3: Pyroxene and olivine diagram including analyses of 67756 (Steele and Smith 1973).

### References for 67756

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

Smith J.V. and Steele I.M. (1972c) Apollo 16 rake samples 67515 to 68537: Sample classification, description and inventory. Curator Catalog, JSC

Steele I.M. and Smith J.V. (1973) Mineralogy and petrology of some Apollo 16 rocks and fines: General petrologic model of the moon. *Proc. 4<sup>th</sup> Lunar Sci. Conf.* 519-536.

