

78545

Dark Matrix Breccia
8.60 g, 2.5 x 2.0 x 2.0 cm

INTRODUCTION

Sample 78545 is a coherent soil breccia that was collected as part of a large rake sample at Station 8 (Fig. 1). It is similar to 78535.

PETROGRAPHY

Butler (1973) describes 78545 as moderately coherent, medium grey, matrix-rich breccia with clasts composing less than 5% of the rock.

Clasts are predominantly white and consist of plagioclase and mare basalt.

Keil et al. (1974) describe one large clast of mare basalt.



Figure 1: Photograph of 78545. Scale is 1 cm. S73-33398.