

63588      FRAGMENTAL/SINTERED (?) POLYMICT BRECCIA      2.40 g

INTRODUCTION: 63588 is a pale gray, moderately friable polymict breccia (Fig. 1) which is fragmental but partly bonded by fine-grained or glassy material. It is a rake sample with zap pits.

PETROLOGY: 63588 consists of angular mineral and lithic fragments (Fig. 2) bonded by sintering or fine-grained/glassy material. The clasts include brown-glass bearing fragments, chondrule-like spherules, glassy polymict breccias and poikiloblastic feldspathic impactites.

PROCESSING AND SUBDIVISIONS: Splits are shown in Figure 1. The two chips ,1 were potted together and thin sections ,4 and ,5 cut from them. Chip ,2 has a glass-lined crater.

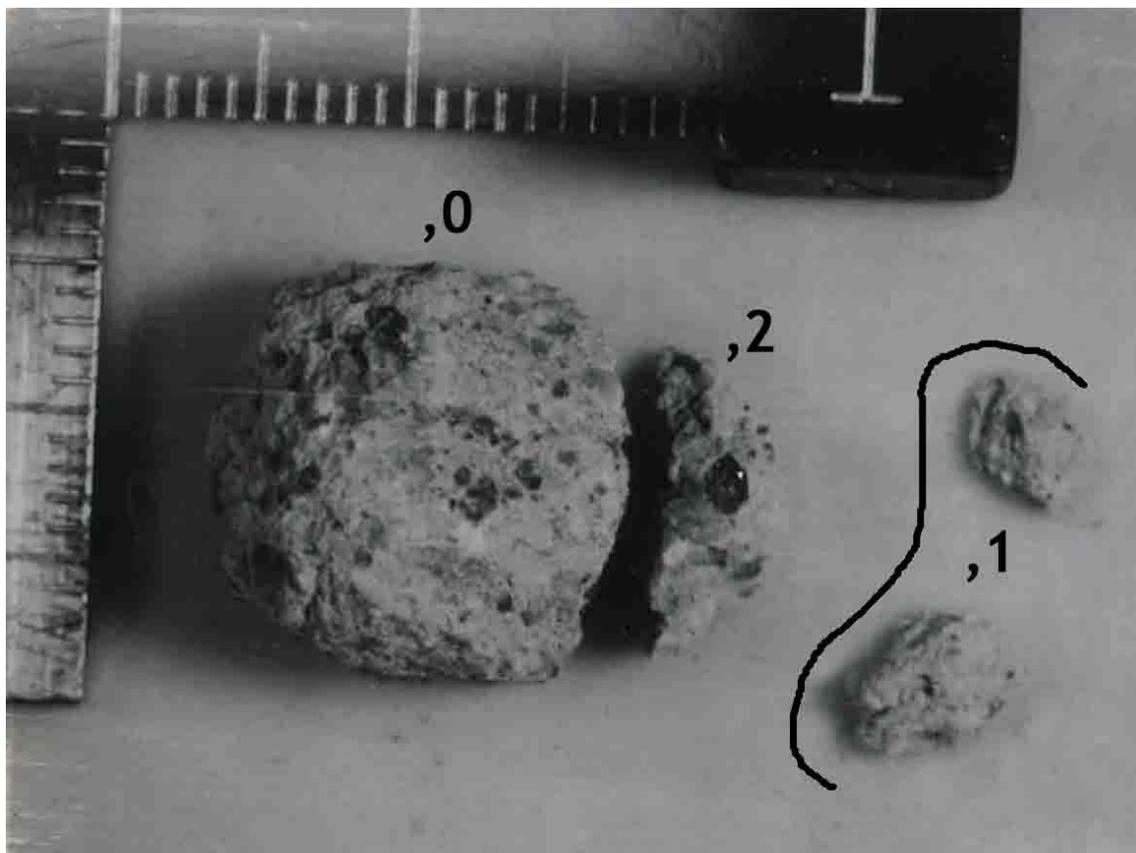


FIGURE 1. Smallest scale division in mm.

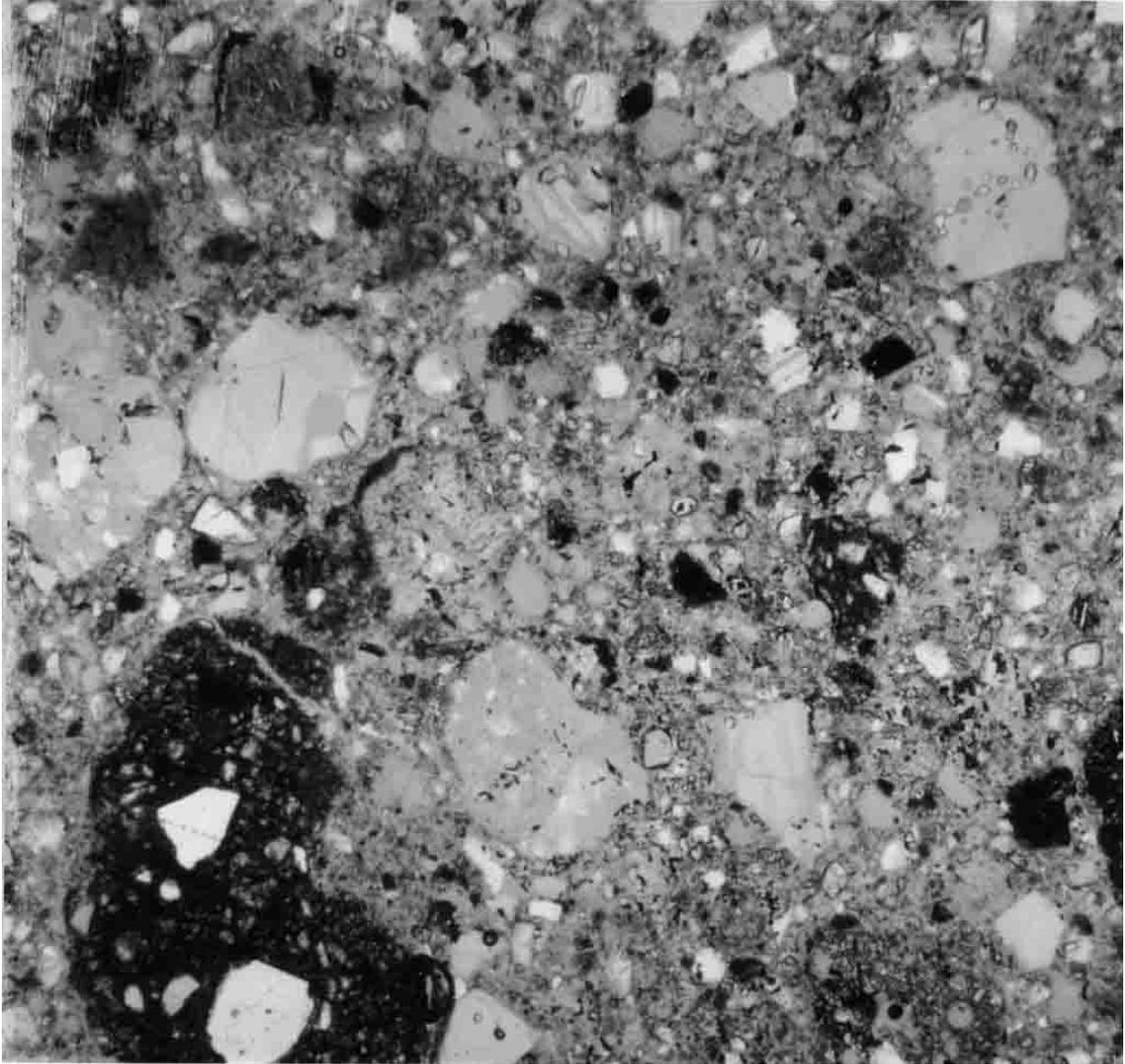


FIGURE 2. 63588,4, general view, ppl. Width 2 mm.