phane were observed. The glaucophane showed prismatic form, in one case terminated by domes, and displayed the well-known pleochroism, parallel to Z royal blue, parallel to Y violet. In optical characters it more closely resembled the glaucophane in the rocks of the I. de Groix, Brittany, than the Anglesey material. The mineral occurs only rarely in British sediments.

Many of the minerals listed above may well have been derived from the rocks occurring in Guernsey. Such are the abundant unrolled hornblende and biotite, the solution-rounded apatite, the zircon, epidote, chlorite and possibly some of the rutile.* But nowhere in Guernsey have I seen, nor do I know of any records of rocks bearing kyanite, staurolite and glaucophane. On the other hand, these minerals occur abundantly in the rocks of Brittany and may have been derived from that district or parts of the old "Armorica" now submerged. The grains display a certain loss of angularity by erosion.

In some respects the brickearth resembles the French and Belgian "limon," but on the whole, it is coarser. Some admixture of "limon"-material may, however, occur in it.

VISIT TO THE GEOLOGICAL DEPARTMENT, KING'S COLLEGE (UNIVERSITY OF LONDON).

SATURDAY, JANUARY 29TH, 1921.

REPORT BY L. DUDLEY STAMP, D.Sc., F.G.S.

A SERIES of exhibits was arranged to illustrate the teaching work of the Department and the research work of the staff and senior students. Particular interest was aroused by Prof. Gordon's collection of gemstones and by the demonstration in the making of a rock section. With the very simple cutting and grinding apparatus in the Department a slide can be completed in less than half-an-hour, and several were made for the inspection of the visitors. The President, on behalf of the party of sixty visitors, cordially thanked Professor W. T. Gordon for his demonstration and for the pleasant tea, and also his assistants, Mr. A. K. Wells and Dr. L. D. Stamp for their part in the afternoon's programme, and last but not least, the students of the Department, Miss A. G. R. Stratford and Miss E. C. Rea for their assistance at the tea-table.

*Cf., for example, Hill & Bonney, *Q.J.G.S.*, vol. 24 (1884), p. 404.