BRIEFER ARTICLES.

AN EROSION STUDY.

A considerable amount of work has been carried on by different investigators for the purpose of determining the amount of plant food removed in the drainage waters, but, so far as known, no attempt has been made to measure accurately the amount of material that is removed in suspension and solution from the surface of a given area. Observation of the experimental plots at Wooster indicated that quite a large amount of material is being removed by erosion from the surface and it was, therefore, deemed advisable to make as accurate a measurement as possible of the amount of material thus removed. An outline of the plan adopted may be of interest to others and may suggest the taking up of similar work on other soils.

The most satisfactory method, of course, would be to make a measurement of the material removed from one or more of the plots, which are included in the fertilizer experiments. The lay of the plots, however, is not favorable for such a plan, while the large amount of runoff, which it would be necessary to take care of, makes it impracticable.