THE RELATION OF SULFUR TO SOIL PRODUCTIVITY.¹

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Considerable interest has been aroused recently by the publication of a number of articles on the rôle of sulfur in soils. The authors have taken the point of view that the quantity of sulfur in many soils is low as compared with that of phosphorus, for instance, while the rate of sulfur removal from soils under cultivation is equal to or even in many cases greater than that of phosphorus. Where experiments have been conducted, some crop increases have been obtained from the addition of sulfur by certain investigators both here and abroad,² and

¹ Contribution from the Department of Soils, University of Missouri. This study was conducted in 1914–15 and the results reported in thesis form as partial fulfillment of the requirements for the degree of Master of Arts. Received for publication December 20, 1915.
² Among the more important papers on this subject the following may be noted: