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CONTRIBUTIONS TO THE DEVELOPMENT OF SOIL MICROBIOLOGY FROM THE SOUTHEASTERN UNITED STATES

By Dr. F. B. Smith

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Soil microbiology may be defined as that branch of science which treats of the microorganisms in soils, their character, life-history and function and their relationships to the fertility or crop-producing power of the soil. It is not enough to isolate microorganisms from the soil, to study them in pure culture, to characterize and classify them to define the science. The relationships of the microorganisms to the crop-pro-