

2. McIver, M. A., A. C. Redfield, and E. B. Benedict. 1926. Gaseous exchange between the blood and the lumen of the stomach and intestines. *Amer. Jour. Physiol.*, 76:92.
3. Sendroy, J., Jr., S. Seelig, and D. D. Van Slyke. 1934. Studies of acidosis. XXII. The carbon dioxide tension and acid-base balance of human urine. *Jour. Biol. Chem.*, 106:479.
4. deBeer, E. J., C. G. Johnston, and D. W. Wilson. The composition of intestinal secretions. 1935. *Jour. Biol. Chem.*, 108:113.

*Received November 30, 1935.*

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## THE MOUNTAIN LAKE BIOLOGICAL STATION OF THE UNIVERSITY OF VIRGINIA<sup>1</sup>

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This paper presented a general discussion of the development of the Mountain Lake Biological Station of the University of Virginia, located in the mountains of southwestern Virginia. The first work at the station was given in the summer of 1930. A grant of \$25,000 by the General Education Board made possible the erection of new buildings and the first session at the present location was held in 1934. It is the purpose of the station to serve the Southern States. Eight students from the state of Tennessee have attended the sessions of 1934 and 1935 and a member of the faculty of the University of Tennessee has served upon the teaching staff. One of the cottages at the Mountain Lake Station is to be named for Gattinger, the great Tennessee botanist. The speaker has held a General Education Board Scholarship at the station during the summers of 1934 and 1935. Dr. Ivey F. Lewis, Miller Professor of Biology of the University of Virginia, is the Director of the station and it is through his courtesy that the slides are presented.

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<sup>1</sup>Abstract of a paper presented before the Tennessee Academy of Science at the Nashville meeting, November 29, 1935.