

## THE RETIRING PRESIDENT

Lewis E. Akeley

No better inheritance can be claimed than one that is drawn from the pioneer life of South Dakota; and when to this is added Christian character and a broad and generous culture, the sources of life are doubly blessed. Such is no extravagant characterization of the origin of our retiring President, Dr. Freeman Ward, for he was born and reared in South Dakota and was educated in the schools of Yankton and at Yankton College, of which his father, Dr. Joseph Ward, was the founder and first president.

At the close of his junior year at Yankton College he entered the junior year at Yale University, receiving from that institution his A. B. degree in 1903 and his Ph. D. in 1908. In 1907 he became an instructor in geology, and he remained at Yale as an instructor until 1912, and as an assistant professor until 1915.

At Yale University he was associated with a distinguished group of scientific men. Among these were Joseph Barrell, Pirsson, Schuchert, and Penfield. These men were actuated by the highest ideals of scientific research. The spirit of cooperation, absolutely free from jealousy, continued the great traditions of Dana.

While at Yale Doctor Ward worked in a number of

fields of geology and mineralogy. In the employ of the United States Bureau of Soils he spent one summer in making a soil survey of Pennington County, Minnesota, and another summer on such a survey in Virginia. He also became connected with the United States Geological Survey and with the Connecticut Geological and Natural History Survey.

Appended below is a list of Doctor Ward's publications. His versatility, combined with a character that exacts accuracy and thoroughness, strikingly adapt him to the work which he has been doing since coming to South Dakota in 1915.

Since taking charge of the Department of Geology in the University of South Dakota, succeeding Dean Perisho in 1915, Doctor Ward has been effectively promoting the State Geological and Natural History Survey of the State. Every summer vacation finds him working in the field, using the very slender appropriation given him to its utmost, and at the same time, early and late, creating public opinion in the State favorable to a complete survey of the State's economic resources.

By early nurture, by later training, and by character, our retiring President is fitted to be a significant factor in the development of South Dakota.

#### PUBLICATIONS OF FREEMAN WARD

1. On the Lighthouse Granite near New Haven, Connecticut. *Amer. Jour. Sc.*, XXVIII, 1909, 131-42.
2. Calamine Crystals from the Organ Mountains, Dona Ana County, New Mexico. *Amer. Jour. Sc.*, XXVIII, 1909, 185-6 (with W. E. Ford).
3. On a Brookite Crystal from Companhia Lencoes, Bahia, Brazil. *Amer. Jour. Sc.*, XXXII, 1911, 290 (with W. E. Ford).
4. A Shaker for the Mechanical Analysis of Soil. *Jour. Ind. and Eng. Chem.*, 6, 2, 1914, 147-9.
5. The "Dam" at Cheshire, Connecticut. *Amer. Jour. Sc.*, XXXVII, 1914, 155-6.
6. A Shaker for the Mechanical Analysis of Soils. (Note). *Jour. Ind. and Eng. Chem.* 6, 12, 1914, 1038-9.

7. Scope, Methods and Plans of the State Survey. *S. D. State Geol. and Nat. Hist. Survey, Bull.* 7, 1916.
8. Oil in South Dakota. *S. D. State Geol. and Nat. Hist. Surv., Circ.* 1, Dec., 1917. *S. Dak. Acad. Sc., Proc.*, Vol. 2, 1917, 33-38.
9. South Dakota Fossils. *S. D. State Geol. and Nat. Hist. Surv., Circ.* 2, March, 1918. *Alumni Quarterly (Univ. S. Dak.)*
10. Biennial Report of the State Geologist, 1916-18. *State Geol. and Nat. Hist. Surv., Bull.* 8, 1918, 180-89.
11. Possibilities of Oil and Gas in Harding County. *S. D. State Geol. and Nat. Hist. Surv., Circ.* 4, Oct., 1918.
12. Note on Blowing Well in Clay County. (Abstr). *S. D. Acad. Sc., Proc.* 1918-19, Vol. 3, 46.
13. Note on the Cutting of the Missouri River near Vermillion. (Abstr). *S. D. Acad. Sc., Proc.* 1918-19, Vol. 3, 46.
14. Bibliography of South Dakota Geology: Selected References. *S. D. State Geol. and Nat. Hist. Surv. Circ.* 5, Apr., 1919.
15. Chalk. *S. D. State Geol. and Nat. Hist. Surv., Circ.* 6, Nov., 1919.
16. The Independence of South Dakota. *S. D. Acad. Sc., Proc.* 1920, Vol. 4.
17. Quaternary Geology of the New Haven Region. *Geol. and Nat. Hist. Surv. of Conn., Bull.* 29, 1920.