

Arthur C. Dahlberg

1896 — May 5, 1964

A long and distinguished career in dairy science and technology came to an end on the fifth day of May 1964, when Arthur C. Dahlberg, Professor Emeritus of Dairy Industry at Cornell University, died at his home in Florida. In a day of specialization when it is most difficult for a scientist to keep abreast of movements in a single phase of a discipline, Dr. Dahlberg remained a foremost authority not only on most of the phases of dairy manufacturing and the sanitary handling of milk, but also on dairy cattle breeding and dairy cattle production. To many, he was known for the development of processes for making cheeses, but he was as famous in the ice cream industry for his work on flavorings and body and texture of ice cream. His work, sponsored by the National Research Council to determine the sanitary and physical conditions of the milk supplies of our major cities, remains an outstanding contribution to sanitary science.

His studies on milking machines, carried out at the Geneva Experiment Station about thirty-five years ago, remain the basis for present proper milking methods.

Dr. Dahlberg was born on a dairy farm in Wisconsin four years before the turn of the century. From the University of Minnesota in 1915, he received the B.S. and M.S. degrees in agricultural chemistry. He then became an instructor in dairy manufacturing at the University of Wisconsin. A brief period of service for the U.S. Navy as an inspector of butter followed, whereupon he accepted a position as creamery extension specialist at North Dakota State University. In 1919 he was superintendent of a co-operative creamery in Fargo, North Dakota, leaving shortly thereafter for a research post at the New York State Agricultural Experiment Station, Geneva, New York. During this early period he completed the University of Illinois requirements for an advanced degree and was awarded the Ph.D. in 1929. He served at the Geneva Experiment Station from 1921 until 1943, at which time he became Professor of Dairy Science at Cornell University, a post that he held until his retirement in 1963.

Dr. Dahlberg was the author or co-author of 179 research publications and the holder of several patents. He gave many lectures and published many papers of both a scientific and a popular nature. The Borden Award for excellence in research in dairy manufacturing was given to him in 1944.

In 1937 he was an official delegate of the U.S. government to the International Dairy Congress in Berlin, Germany. He traveled on technical missions for the U.S. Department of Agriculture to Costa Rica, Honduras, Nicaragua, and Panama during World War II. He has served as an adviser on many committees of the U.S. Department of

Agriculture and of the U.S. Department of Health, Education, and Welfare. He was for many years an adviser to the board of directors of the Dairy Products Improvement Institute, a non-profit organization interested in improving milk and milk product quality. He was an officer of the New York State Jersey Cattle Club from 1923 to 1948.

He served as director, vice-president, and president of the American Dairy Science Association and was editor of the *Journal of Dairy Science* from 1928 to 1938. In 1958, he was elected an honorary member of that association, the highest recognition given by that society.

He was a member of Sigma Xi, Gamma Sigma Delta, and Phi Kappa Phi. His biography has appeared continuously in *Who's Who in America* from 1930 until his death. In 1960 he was elected a fellow in the American Public Health Association.

Dr. Dahlberg brought to the dairy industry a keen mind, an understanding of the chemical, physical, and bacteriological problems that beset the industry, and the initiative to attack the dairy industry's problems with vigor. Those who worked with him were appreciative of his intuitive understanding of a problem, his resource in getting a job done, and his lively sense of humor that was always evident to those who worked with him. He leaves us a large legacy of scientific work, and he will be missed greatly by those in his chosen field.

In his personal life Dr. Dahlberg showed civic responsibility of a high order. He was president of the Rotary Club of Geneva and was a member of the board of trustees of the Geneva General Hospital and of the North Presbyterian Church.

Professor and Mrs. Dahlberg, the former Lenora Damuth of Ft. Atkinson, Wisconsin, have two children—a daughter Leola with whom they were residing in Florida, and a son Dale, a technical dairy manufacturing consultant.

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