

Dr. E. G. Bayfield

Department Head 1939 – 1945

Relatively little information has been found about Dr. Bayfield and his tenure. The following was excerpted from Dr. Swanson's 1910 – 1966 article. ~ (Editor.)

Dr. Bayfield Succeeds Dr. Swanson

Dr. C. O. Swanson retired in 1939 and Dr. E. G. Bayfield was employed to head the milling department. Dr. Bayfield was born in Canada and obtained his Bachelor of Science degree from the University of Alberta, served a year as MacDonald Scholar at McGill University, Toronto, Ontario, obtained his M.S. degree in agricultural biochemistry at the University of Minnesota, and his Ph.D. degree from Ohio State University. He was employed as Cereal Chemist at the Ohio Agricultural Experiment Station but when the United States Department of Agriculture established the Soft Wheat Quality Laboratory at Wooster, Ohio in 1936, he was hired to head that work.

Dr. Bayfield brought to the Kansas State University milling department a good educational background for the leadership he was to provide, experience in cereal science research, and knowledge gained from cooperative work with the flour milling industry while heading the USDA Soft Wheat Quality Laboratory. Among the important contributions Dr. Bayfield made was the initiation of research on the milling and baking characteristics of wheat as related to variety.

Dr. Bayfield's employment as department head continued until 1945 when he resigned to become Chief Chemist for the Standard Milling Company, Kansas City, Missouri. The Staff, during the period of Dr. Bayfield's headship, consisted of Dr. E. B. Working, chemist; Mr. Ernest Semersky and W. W. O'Donnell as assistant cereal chemists; J. A. Johnson, baking technology; E. C. Swanson, assistant baking technology; Professor R. O. Pence, milling technologist; J. A. Anderson, assistant milling technologist; and Professor Warren Keller, research miller.

Additionally, a publication from Florida State University "Baking Science and Management Goes to College" was printed in the early 1950s. It describes the initiation of their "University Baking School", accepting their first students in September 1952. Dr. Bayfield is mentioned as being a faculty member at that time. This is relevant to the history of this department because Baking was transferred from FSU to Kansas in the early 1960s when FSU decided to drop their program. ~ (Editor.)

Dr. L. A. Rumsey was finally chosen from among a number of applicants to head the new project and organize its program. He took up his new duties as Head of

The Department of Baking Science and Management early in 1951, and the first class of twenty students enrolled to major in baking in September, 1951. These students were from seventeen states, Massachusetts to Texas and Minnesota to Florida.

Dr. E. G. Bayfield, widely known for his research in agronomy and wheat development, experienced in university instruction as head of the Department of Milling Science at Kansas State College, Manhattan, Kansas, and with a valuable background of technical service in milling and baking, was brought to Tallahassee in 1952 as Associate Professor of the new baking department.

Figure: First Three Department Heads. Left to right, Fitz, Bayfield, Swanson.

