WILSON, JAMES (Tama Jim), 1836-1920, was Born in Scotland; moved to America in 1851. Attended Iowa (now Grinnell) College. Farmed in Tama County, Iowa. Served three terms in the Congress. Was professor of agriculture and head of the Experiment Station at Iowa State College, 1891 to 1897. While there increased the emphasis upon technical agriculture and applied science in the curriculum. Was an early advocate of teaching "the elements of science relating to agriculture"

in high school. Became Secretary of Agriculture in 1897 at age of 62 and served 16 years under presidents McKinley, Roosevelt and Taft. Farm demonstration work in such things as control of boll weevil, cattle ticks, and foot and mouth disease was started under his direction. Taft said, "Wilson awakened the farmers to an understanding of their problems and to a higher appreciation of the power of science to solve them."

John B. M. Elland and R. W. Stimster.



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