on the staffs of three Burlington hospitals; a charter member and past president of the Iowa State Surgical society; a member of the Mississippi Valley, Iowa State and American Medical groups, and of the American Medical College of Surgeons; a trustee of Iowa Wesleyan college, a Methodist and a Mason; survived by two daughters, Mrs. Carl Lohmann and Mrs. Thomas Lewis of Burlington, and a sister, Mrs. Wallace Worthley of Wenatchee, Washington.

WAHREN C. EASTLAND, editor and civic leader, died at Clinton, Iowa, November 16, 1948; born in Erie, Illinois, September 7, 1884, the son of Amil and Maud Fredona Barker Eastland; secured a high school education and read law for two years and eight months in the office of Isaac Petersberger, in Davenport; married Marie Adaline Wilcox in 1910, who died May 1, 1930; married again in 1936 to Ruth A. Angell, who died April 21, 1948; joined the repertorial staff of the Clinton Herald September 1, 1905, his rapid advancement in the organization culminating in his elevation to editor, previously being employed upon the staffs of the Davenport Republican and Davenport Leader, the Journal-Gazette, at Fort Wayne, Indiana, the Herald at Denison, Texas, and the Sioux City Journal; served as vice president of the Iowa Associated Press association, and active in the Iowa Daily Press association; aggressive in club and civic work, a leader in the good road movement, and promoting paved highway construction in Iowa; interested in local and state tax problems, and served upon numerous local and state committees; carried responsibility in the boy scouts organization, and a member of the Masonic and Elks lodges and the Presbyterian church; survived by three sons, George, Des Plaines, Illinois; Paul T., Clinton, present county treasurer, and William Charles, at home.

RHEINHART PARKER COWLES, zoologist, educator and author, died on November 16, 1948, at Baltimore, Maryland; born at Washington, Iowa, April 8, 1872, son of Oscar P. and Ola E. (Rood) Cowles; removed about 1879 to Milwaukee, Wisconsin, where he received grammar and high school education; removed in 1890 to Los Angeles, and attended Stanford university one year; returned to Milwaukee and employed by the Milwaukee Gas company and the Remington Typewriter company for four years; re-entered Stanford university in 1896, obtaining a B.A. in chemistry in 1899; later entered Johns Hopkins university and received degree of Doctor of Philosophy in Zoology in 1904; installed in 1912 as associate professor and later placed in charge of the department of zoology at the University of the Philippines at Manila; in 1919
appointed to the faculty of Johns Hopkins university, where he remained until his retirement in 1942, having been appointed professor of zoology in 1930; married Sara McConville in 1909, and is survived by two daughters, Miss Janet Cowles and Mrs. Wilson Shaffer; a member of the American Society of Zoologists, the American Society of Naturalists, American Association for the Advancement of Science, Phi Beta Kappa, Sigma Ki and Delta Upsilon; and published many articles on zoology, anatomy, biologic studies of waters (Biologic Survey of Offshore Waters of Chesapeake Bay), and embryology.

FREDERICK WILLIAM LEADBETTER, industrialist, publisher, soldier and philanthropist, of Santa Barbara, died at Los Angeles, California, December 22, 1948; born at Clinton, Iowa, September 15, 1875, the son of Charles Hartshorne and Anna Comings Leadbetter; removed to California in his youth and attended California State college at San Jose; on September 30, 1893, married Caroline Thuseby Pittock, daughter of Henry L. Pittock, publisher of the Portland Oregonian, of which Mrs. Leadbetter is now one of the principal owners; served as major in the U. S. army in World War I; active in civic and business affairs of the northwest, particularly in the Portland area, but more recently living most of the time at his Montecito estate and the home maintained since 1900 until 1942 in the Santa Barbara area; active in organizing the Publishers Paper company, possessing its own forests, with access to additional pulpwood reserves in the northwest and Willamette river water rights; considered an outstanding figure in the paper manufacturing, pup and lumber industries since 1895; indulged in many philanthropies, among them a gift in 1942 of his forty-six acre Santa Barbara estate, Punto del Gardo on La Mesa, as a new campus site for Santa Barbara State college.

PAUL S. JUNKIN, publisher and civic officer, died at Fairfield, Iowa, November 10, 1948; born at Fairfield, August 12, 1867, a son of William W. and Elizabeth Junkin, who came to Jefferson county from Wheeling, West Virginia in 1845; educated in Fairfield schools and graduated from Parsons college in 1888, being its oldest living graduate prior to his death; married in October 1893 to Lucretia Marcy, who preceded him in death; reared George "Billy" Archer as a son, they having no children; as a member of a newspaper family took up newspaper work under his father on the Fairfield Ledger, purchased by the elder Junkin in 1853; his brother, Charles M. Junkin, and later