discal projection, and without an inferior sinus. The median space is much narrowed inferiorly. The grayish shade over median space is continued to costa; in its ally the costal region is of the ground color of the wing. I do not detect the brilliant line on the external margin of the fore wings in *C. Robinsonii*; the curved apical line is present in both forms. The hind wings are darker in *C. Robinsonii*, and show a clear white line before the series of black and golden marginal dots. The inner line on primaries is white and curved, not straight as in its ally, and the terminal space is wider and freer from grayish shades in *C. Robinsonii*.

OBITUARY NOTICES.

Death has of late been making serious inroads among the ranks of our fellow laborers in the Entomological field. An old veteran among American Naturalists, Dr. J. P. Kirtland, of Cleveland, Ohio, has passed away, while recent advices from across the Atlantic announce the deaths of Mr. Andrew Murray and Mr. T. V. Wollaston. Most of the details given in reference to the lives of the two latter are condensed from memoirs which have just appeared in *The Entomologist*, of London, Eng.

DR. JARED P. KIRTLAND

was born at Wallingford, Conn., on the 10th of November, 1793. His youthful studies were pursued at Wallingford and Cheshire Academies, and being a bright, active boy and an earnest student, he soon made rapid and substantial progress in the classics as well as in English studies. As a boy he was enthusiastic in the study of natural objects; he knew the habits of almost every animal and bird that frequented his youthful haunts, and at twelve years of age was engaged in practical experiments in the cultivation of silk worms. About the same time he began the study of Botany, and soon applied his knowledge to a series of valuable experiments in the crossing of fruit trees with the view of improving the quality of fruits. His success in this department is well known to all intelligent cultivators of fruits in America, his hybrid cherries having won for him a