

Towards the end of 1892 his health began gradually to fail, and he had occasional attacks of severe illness, which confined him to his bed for weeks together, each leaving him weaker than before. One of these attacks occurred on 1895 January 8, but he seemed to be getting better, when on January 21 he began to grow rapidly weaker, and died about six o'clock on the evening of Saturday, January 26. He was interred at Cambridge on the following Friday, the funeral service taking place in Trinity College, when the large assemblage of senior members of the University, of the representatives of Governments and societies, and friends from a distance, testified to the respect and estimation in which he was held.

In 1863 he married Susan, daughter of Robert Moline, of Greenwich. His wife and two children survive him. His valuable mathematical library has been presented by Mrs. Cayley to Trinity College and Newnham College.

J. W. L. G.

EDWARD JOHN COLLINGWOOD was born on 1815 February 4, at Chirton House, North Shields. His residences were Lilburn Tower and Chirton House, but he sold the latter some years ago. He built an observatory at Lilburn Tower about the year 1852, in which he placed a $6\frac{1}{3}$ -inch refractor, equatorially mounted, and a 4-inch transit instrument; but his eyesight failed shortly after the instruments were mounted, and he was unable to do much astronomical work.

He married in 1842 Anna, daughter of the late Arthur Burdett, of Co. Tipperary and King's County, by whom he had issue three sons and two daughters, all of whom survive him. He died at Lilburn Tower on 1895 February 20. Mrs. Collingwood died in 1879.

He was elected a Fellow on 1851 February, but contributed no papers to the Society.

[For these particulars the Council is indebted to his son, Mr. Edward J. Collingwood.]

RICHARD DUNKIN was born at Truro on 1823 June 9. He was the fourth and youngest son of Mr. William Dunkin, who was for nearly thirty years one of the established computers of the old edition of the *Nautical Almanac*, and afterwards a member of the staff of the *Nautical Almanac* office, on its reorganisation in 1831 under the direction of Lieutenant Stratford, R.N., F.R.S. R. Dunkin received his general education at private schools at Truro and Camden Town, London, and finally at a well-known French school at Guines, near Calais, where he remained until the death of his father in 1838 July. In the following month, August 21, through the recommendation of Mr. Davies Gilbert, F.R.S., a Past President of the Royal Society, and Lieutenant Stratford, he and his elder brother were engaged by the Astronomer Royal for special employment in a new department of the Royal Observatory, then recently established