

JAMES DWIGHT DANA.

James Dwight Dana, one of the fathers of American Geological Science, died at his home in New Haven, Conn., Easter Sunday, the 14th day of April, 1895. He was born at Utica, N.Y., February 12th, 1813, and was therefore in his 83rd year. He graduated at Yale when only twenty-two years of age, and evinced great aptitude for the natural sciences and mathematics. For two years he was teacher of mathematics in the U.S. Navy. He is next seen as assistant to Prof. Silliman at Yale College. In 1838 he published "A System of Mineralogy," which won for him the admiration of the scientists of two continents as mineralogist and geologist. In 1838, he sailed for the Southern and Pacific Oceans, with Lieut. Wilkes, in charge of the squadron, whose expedition lasted four years. "*A Report on Crustacea*," 1852-4. "*Report on Zoophytes*," 1846; "*Report on the Geology of the Pacific*," 1849; besides "*Science and the Bible*," in *Bibliotheca Sacra*, published in 1856-7, occupied his time during the 15 years which followed his return from the Wilkes expedition. In 1885 Dana succeeded Prof. Silliman as Prof. of Natural History and Geology at Yale. His first "Manual of Geology" was published in 1863—this was followed by a "Text Book of Geology for Schools and Academies," 1864, and latterly "Corals and Coral Islands" in 1872. In this year he was awarded the *Wollaston* gold medal by the Geological Society of London. He was elected President of the American Association Adv. Science for the first time in 1854, and was an honorary, corresponding or active fellow of nearly all the Geological Societies of Europe and America. His contributions and numerous writings in *Silliman's Journal* as one of its editors, in the *Trans. Acad. Nat. Sc. of Philadelphia*, in the *Proc. Amer. Acad. Sc. and Arts* and in numerous other channels are too well known to be commented upon in a passing sketch like this. He had just completed the last edition of his "Manual of Geology" which had been used so extensively as a text book in the colleges and universities of America and Europe. His was a life of genuine usefulness to his generation.