'Thallene,' isolated from petroleum residues some years ago by Dr. Morton.

Another adjournment to Dr. Morton's house, where the meeting was brought to a close with an informal reception.

The members present were united in their appreciation of Dr. Morton's hospitality, and the meeting must be recorded as one of the most enjoyable held by the New York Section.

DURAND WOODMAN,

Secretary.

BOSTON SOCIETY OF NATURAL HISTORY.

A GENERAL meeting was held Wednesday, December 2d, forty-eight persons present. The evening was devoted to a commemoration of the life and services of Thomas Tracy Bouvé, who had died on June 3, 1896.

Dr. James C. White read a letter from Mr. Charles J. Sprague, recalling some of the prominent characteristics of Mr. Bouvé as a man, and of his business abilities and scientific attainments. Dr. White then read an appreciative review of Mr. Bouvé's long and important services to the Society and to science. Prof. Alpheus Hyatt spoke of Mr. Bouvé's work in the Society since 1870, and Prof. W. O. Crosby gave an account of Mr. Bouvé's contributions to scientific literature, and of his work in connection with the Society's collections of minerals, rocks and fossils.

A letter from Prof. James Hall, reminiscent of the early days of the Society and of the services rendered to science by Mr. Bouvé and several of his associates, was read; also letters from Profs. Goodale and Putnam.

Samuel Henshaw, Secretary.

## THE ALABAMA INDUSTRIAL AND SCIENTIFIC SOCIETY.

The regular winter meeting of the Society was held in the city of Birmingham on Tuesday, December 15, 1896. Mr. Fred. M. Jackson, President of the Society, was in the chair, and ten members were present. A committee appointed at the last meeting to arrange for the collection, monthly, of statistics of the iron ores, coal, coke, limestone and other mineral resources and products of the State, reported by recommending a plan by which the collection of these statis-

tics would be undertaken by Mr. W. M. Brewer, under the auspices of the Society and of the State Geological Survey. The plan recommended by the committee was adopted, and it is the intention to prepare monthly tables of statistics, to be furnished to such of the technical journals as may wish to publish them, and to be kept on file in the offices of the Secretary of the Society and of the State Geologist.

Two papers were presented, viz.: On Gold Milling in Clay County, Alabama, in the Idaho district, by Joshua Franklin, and on the Manganese Deposits of Georgia, by Wm. M. Brewer.

Mr Franklin gave the details of his recent experience in treating with profit the low-grade gold ores of Clay County with a Huntington mill, shaking coppers, blanket sluices and amalgam traps. The paper of Mr. Brewer was read by title only, being delayed in the mail.

After the reading of the papers there followed an instructive discussion of the subject of cokemaking, Dr. Phillips, Mr. Jackson, Mr. Erskine Ramsay, Col. A. J. Montgomery and others taking part therein. The great importance of the recovery of the by-products of the coking ovens was particularly dwelt upon. This subject has often been discussed at previous meetings, and a number of experiments have been made at several points near Birmingham with a view to utilizing some, at least, of these now generally wasted products.

The next meeting, at which the officers for the ensuing year will be elected, will be held some time about the beginning of the summer months.

Eugene A. Smith,

Secretary.

## NEW BOOKS.

Habit and Instinct. C. LLOYD MORGAN. Edwin Arnold, London and New York. 1896. Pp. 351.

Outlines of Psychology. WILHELM WUNDT.
Translated by Charles Hubbard Judd. Leipzig, Wilhelm Engelmann. Pp. xviii+342.

Outlines of Electricity and Magnetism. CHARLES A. PERKINS. New York, Henry Holt & Co. 1896. Pp. viii+272.

Star Atlas. WINSLOW UPTON. Boston and London, Ginn & Co. 1896. Pp. iv+29 and plates.