

were, against the wall of the ordinary column, about a fifth to a third of a revolution of the whorl from the aperture. This fulcrum adds much to the main strength of the column, and the whole stability of the structure. It was found by him to exist in the following species :

Carocolla spinosa. Lea.	Helix leporina. Gould.
„ Edgariana. Lea.	„ Lecontii. Lea.
Helix hirsuta. Say.	Polygyra Troostiana. Lea.
„ monodon. Racket.	„ Dorfuilliana. Lea.
„ Leai. Ward.	

The above-mentioned papers, by Mr. Lea, were referred to a Committee, consisting of Dr. Hays, Dr. Ruschenberger and Dr. Leidy.

On motion of Dr. Dunglison, permission was granted to the Historical Society of Pennsylvania, to have a copy of the portrait of Mr. Duponceau taken, under the direction of the Librarian.

Mr. Trego, the Reporter, laid upon the table No. 47 of the Proceedings of the Society, just published.

Pending nominations, Nos. 271 to 279, inclusive, were read.

Stated Meeting, March 19.

Present, fifteen members.

DR. PATTERSON, President, in the Chair.

Dr. J. Forsyth Meigs, a recently elected member, was introduced to the President, and took his seat.

Letters were read:—

From the Royal Asiatic Society, dated London, 15th November, 1851, returning thanks for No. 46 of the Proceedings of this Society:—

From the New York Historical Society, dated New York, March, 1852, acknowledging the receipt of No. 47 of the Proceedings: and—

From the New Jersey Historical Society, dated Newark,

March 12, 1852, announcing the transmission of a donation for the library of this Society.

The following donations were announced:—

FOR THE LIBRARY.

- Journal of the Royal Asiatic Society. Vol. XII. Part 1, and Vol. XIV. Part 1. London, 1851. 8vo.—*From the Society.*
- Monthly Notices of the Royal Astronomical Society. Vol. XII. No. 3. Jan. 9, 1852. London. 8vo.—*From the Society.*
- Proceedings of the Boston Society of Natural History. Feb. 1852. Boston. 8vo.—*From the Society.*
- Collections of the New Jersey Historical Society. Vol. IV. Newark. 8vo.—*From the Society.*
- Journal of the Franklin Institute. 3d Series. Vol. XXIII. No. 3. March, 1852. Philada. 8vo.—*From the Institute.*
- Icones Piscium, or Plates of Rare Fishes. By John Richardson, M. D., F. R. S., &c. &c. London, 1843. 4to.—*From the Author.*
- A Catalogue of the Mammalia in the Museum of the East India Company. Printed by order of the Court of Directors. London, 1851. 8vo.—*From Dr. Thomas Horsfield.*
- Description of a New Genus of the Family Melaniana, and of many New Species of the Genus Melania, chiefly collected by Hugh Cuming, Esq., during his Zoological Voyage in the East, and now first described. By Isaac Lea and Henry C. Lea, Philadelphia. Also, Descriptions of five New Species of Anodontæ, collected by Hugh Cuming, Esq., in the East Indies. By Isaac Lea. London, 1851. 8vo.—*From the Authors.*
- The Plough, the Loom and the Anvil. Vol. IV. No. 9. March, 1852. N. Y. and Philada. 8vo.—*From the Editors.*

The Committee (Drs. Hays, Ruschenberger and Leidy), to which were referred the communications presented by Mr. Lea, at the last meeting, made report, recommending the publication of the same in the Transactions of the Society; which was agreed to, and the Committee discharged.

Pending nominations, Nos. 271 to 279, inclusive, and new nominations, Nos. 280, 281, and 282 were read.

Mr. Lea, from the Committee on Publication, reported the reception, recently, of an increased number of papers referred

to them for publication, and asked for an appropriation of *three hundred dollars*, for publication purposes, which was granted.

Stated Meeting, April 2.

Present, twenty-one members.

DR. FRANKLIN BACHE, Vice-President, in the Chair.

Letters were read:—

From the Imperial Society of Naturalists of Moscow, dated 1—15 Sept. 1851; and from Wilhelm Braumüller, on behalf of the Imperial Academy of Sciences of Vienna, dated Vienna, 24th October, 1851, announcing the transmission of donations for the Library of the Society:—

From the Royal Society of London, dated Somerset House, Feb. 15, 1852, returning thanks for No. 46 of the Proceedings of this Society:—

From the Smithsonian Institution, dated Washington, March 24, 1852;—and from the Lyceum of Natural History, dated New York, March 24, 1852, acknowledging the receipt of the Proceedings, No. 47: and—

From Mr. George Parish, dated Ogdensburg, N. York, 24th March, 1852, in answer to a letter addressed to him by the Secretary of this Society, as directed at the meeting on 6th of February last.

The following donations were announced:—

FOR THE LIBRARY.

Philosophical Transactions of the Royal Society of London, for the year 1851. Part 2.

Proceedings of the Royal Society. Vol. V. No. 76. Vol. VI. Nos. 78 to 82.

List of Officers and Fellows of the Royal Society, 30th Nov. 1851. London. 4to.—*From the Society.*

Memoirs of the Royal Astronomical Society: Vol. XX., being the Quarto Half Volume for the Session of 1850–51. London. 4to.—*From the Society.*