

P R O C E E D I N G S
OF THE
A M E R I C A N P H I L O S O P H I C A L S O C I E T Y .

VOL. V. APRIL—SEPTEMBER, 1849. No. 43.

Stated Meeting, April 6.

Present, twenty-five members.

Dr. PATTERSON, President, in the Chair.

Letters were received and read:—

From the Imperial Society of Naturalists of Moscow, dated Moscow, 31st August, 1848, announcing a donation to the Society:—

From the Royal Geographical Society of London, dated 14th November, 1848, acknowledging the receipt of Vol. X. Part I, of the Transactions, and of Nos. 36 to 40 of the Proceedings of the Society: and—

From a Committee of the American Academy of Arts and Sciences, a circular, dated Boston, 13th March, 1849, in relation to difficulties in which Mr. Schumacher is placed, connected with the support of the astronomical establishment at Altona.

On motion, Dr. R. M. Patterson, Dr. A. D. Bache, and Prof. E. O. Kendall, were appointed a Committee to which was referred the communication from the American Academy of Arts and Sciences, with instructions to report in what manner this Society can best contribute to the permanent establishment of Prof. Schumacher's observatory; and authority was given them to take such measures, in the name and behalf of this Society, for advancing that object, as in their judgment may be expedient, before the next stated meeting of this Society.

The following donations were announced:—

FOR THE LIBRARY.

- Bulletin de la Société Impériale des Naturalistes de Moscou. Tome XX. Nos. 3 & 4, 1847: et Tome XXI. Nos. 1 & 2, 1848. Moscow, 1847-8. 8vo.—*From the Society.*
- A Bibliographical Catalogue of Books, Translations of the Scriptures, and other Publications, in the Indian Tongues in the United States, with brief Critical Notices. Washington, 1849. 8vo.—*From the Hon. William Medill.*
- Discourse delivered on the First Anniversary of the Girard College for Orphans, at the request of the Board of Directors. By Job R. Tyson. Philadelphia, 1849. 8vo.—*From the Author.*
- Journal of the Royal Geographical Society of London. Vol. XVIII. Part 2. London, 1848. 8vo.—*From the Society.*
- Quarterly Journal of the Geological Society. No. 17. Feb. 1849. London. 8vo.—*From the Society.*
- Annals and Magazine of Natural History, including Zoology, Botany and Geology. Vol. III. No. 14. Feb. 1849. London. 8vo. *From Sir William Jardine.*
- Annual Report of the Trustees of the State Library of the State of New York, made to the Legislature, Jan. 15, 1849. Albany. 8vo.—*From the Trustees of the New York State Library.*
- Annual Report of the Commissioner of Patents, for the year 1847. Washington, 1848.—*From the Hon. J. R. Ingersoll.*
- Observations on the Genus Unio, together with descriptions of New Species in the families Naiades, Colimacea, Lymnœana, Melaniana, and Peristomiana. Read before the American Philosophical Society, and originally published in its Transactions. By Isaac Lea, Member of the Am. Phil. Soc., &c. &c. Philadelphia. 4to.—*From the Author.*
- Journal of the Franklin Institute. Third Series. Vol. XVII. No. 4. April, 1849.—*From the Institute.*
- The Pennsylvania Journal of Prison Discipline and Philanthropy. Published quarterly, under the direction of the "Philadelphia Society for alleviating the Miseries of Public Prisons;" instituted in 1787. Vol. IV. No. 2. April, 1849. Philadelphia. 8vo. *From the Philadelphia Prison Society.*
- The Congressional Globe: New Series: containing Sketches of the Debates and Proceedings of the First Session of the Thirtieth Congress. By Blair and Rives. Washington, 1848. 4to.

The American Journal of the Medical Sciences. Edited by Isaac Hays, M.D. No. 34. New Series. April, 1849. Philadelphia. 8vo.—*From Dr. Hays.*

The Medical News and Library. Vol. VII. No. 76. April, 1849. Philadelphia. 8vo.—*From Lea and Blanchard.*

Mr. Ord read an obituary notice of the late Charles Alexander Lesueur, a member of this Society.

On motion of Dr. Bache, the privilege was granted to Mr. Ord of having his memoir of Mr. Lesueur printed in any scientific journal.

Prof. Loomis stated that he had rewritten his paper on the Progress of Astronomy, prepared for the Smithsonian Institution, an account of which was presented to the Society at a former meeting, especially the part in relation to the history of American Observatories, in which he has now adopted a chronological order. Prof. L. read a sketch of this part of his paper.

Pending nominations, Nos. 226, 227 and 228, were read.

Stated Meeting, April 20.

Present, seventeen members.

Dr. PATTERSON, President, in the Chair.

Letters were received and read:—

From A. D. Bache, Superintendent U. S. Coast Survey, dated Washington, 11th April, 1849, enclosing a communication from Lieut. Gilliss: and—

From Edward Armstrong, dated Philadelphia, 18th April, 1849, making application on behalf of the Maryland Historical Society, for a copy of a volume of Indian Vocabularies in possession of this Society.

The following donations were announced:—

FOR THE LIBRARY.

Annals and Magazine of Natural History. Vol. III. No. 15. March, 1849. London. 8vo.—*From Sir William Jardine.*