

ANNUAL REPORTS.

REPORT OF THE TREASURER FOR THE YEAR 1899.

RECEIPTS.

Balance from 1898, cash.....	\$1,239 88
Balance from 1898, life membership fund.....	150 00
	<u>\$1,389 88</u>
1 Annual payment for 1896.....	5 00
6 Annual payments for 1897.....	30 00
30 Annual payments for 1898.....	150 00
241 Annual payments for 1899.....	1,205 00
2 Annual payments for 1900.....	10 00
1 Payment for fractional part of 1898.....	83
24 Payments for fractional part of 1899.....	41 19
1 Initiation fee for 1898.....	5 00
24 Initiation fees for 1899.....	120 00
1 Initiation fee for 1900.....	5 00
9 Life membership fees.....	450 00
Sales of reprints.....	7 70
Sales of BULLETIN through The Macmillan Company.....	147 82
Sales of BULLETIN through the Secretary.....	12 83
Royalties on Congress Papers.....	6 40
Overpaid by members.....	69
3 Subscriptions to TRANSACTIONS, 1900, at \$5.00.....	15 00
13 Members' subscriptions to TRANSACTIONS, 1900, at \$3.75.....	48 75
2 Members' subscriptions to TRANSACTIONS, 1901, at \$3.75.....	7 50
Contribution of Cornell University toward TRANSACTIONS....	100 00
Interest on balance to June 30, 1899.....	5 77
	<u>\$3,764 36</u>

DISBURSEMENTS.

Expenses of the Secretary's Office.....	\$156 14
Expenses of the Treasurer's Office.....	49 48
Publication of the BULLETIN, 10 numbers.....	1,063 33
Publication of the List of Members.....	50 62
Expenses of the Chicago Section.....	26 89
Expenses of the Committee of Publication.....	105 39
Expenses of the Editorial Board of the TRANSACTIONS.....	153 22
Balance, Dec. 12, 1899, cash.....	\$1,559 29
Balance, Dec. 12, 1899, life membership fund.....	600 00
	<u>\$2,159 29</u>
	<u>\$3,764 36</u>

HAROLD JACOBY,
Treasurer.

NEW YORK, December 15, 1899.

REPORT OF THE AUDITING COMMITTEE.

The undersigned, a committee appointed by the Council of the AMERICAN MATHEMATICAL SOCIETY to audit the accounts of the Treasurer for the current year, beg to report as follows :

We have examined the statement of receipts, including dues, initiation fees, life membership commutations, and sales of publications, and find the same to be correct. We have examined the statement of the disbursements, compared it with the vouchers, and find that they agree.

The balance reported by the Fifth Avenue Trust Company, December 15, 1899, namely, \$2,159.29, agrees with the Treasurer's report.

T. W. EDMONDSON,
GUSTAVE LEGRAS,
WM. S. DENNETT,
Auditing Committee.

NEW YORK, December 19, 1899.

REPORT OF THE LIBRARIAN FOR THE YEAR 1899.

The following periodical publications have been added to the Library of the American Mathematical Society during the year 1899 :

- Amsterdam, *Nieuw Archief voor Wiskunde*, Vol. 4, Nos. 1, 3.
Amsterdam, *Revue Semestrielle des Publications Mathématiques*, Vol. 7, No. 1.
Amsterdam, *Wiskundige Opgaven*, Vol. 7, No. 6.
Baltimore, *American Journal of Mathematics*, Vol. 21, Nos. 1-4 ; Index to Vols. 11-21.
Berlin, *Fortschritte der Mathematik*, Vol. 27, No. 3 ; Vol. 28, Nos. 1, 2.
Boston, *Technology Quarterly*, Vol. 11, No. 4 ; Vol. 12, Nos. 1-3.
Cambridge Philosophical Society, *Proceedings*, Vol. 10, parts 2, 3 ; *Transactions*, Vol. 17, part 3.
Charlottesville, Va., *Annals of Mathematics*, 1st series, Vol. 12, No. 6 ; 2d series, Vol. 1, No. 1.
Chicago, *Astro-Physical Journal*, Vol. 8, No. 5 ; Vol. 9, Nos. 1-4 ; Vol. 10, Nos. 1-4.
Christiania, Videnskabs-Selskabet, *Skrifter*, 12 parts ; *Forhandlinger*, 6 parts, and *Oversigt*, 1898.
Coimbra, *Jornal des Sciencias Mathematicas e Astronomicas*, Vol. 13, No. 5.

- Edinburgh Mathematical Society, *Proceedings*, Vol. 17.
- Fort Monroe, Va., *Journal of the U. S. Artillery*, Vol. 10, Nos. 2, 3 ; Vol. 11, Nos. 1-3 ; Vol. 12, Nos. 1-3.
- Ghent, *Mathesis*, Vol. 9, Nos. 1-11.
- Göttingen, *Nachrichten Math. Phys. Klasse*, 1898, heft 4 ; 1899, heft 1 ; *Geschäftliche Mittheilungen*, 1898, heft 2 ; 1899, heft 1, 3.
- Halifax, Nova Scotian Institute of Science, *Proceedings and Transactions*, Vol. 9, part 4.
- Ithaca, N. Y., *Journal of Physical Chemistry*, Vol. 2, No. 9 ; Vol. 3, Nos. 1-8.
- Kasan, Société Physico-Mathématique, *Bulletin*, Vol. 8, Nos. 2-4 ; Vol. 9, Nos. 1, 2.
- Kharkov, Société Mathématique, *Communications*, Vol. 6, Nos. 4-6.
- Leghorn, *Periodico di Matematica*, Vol. 14, Nos. 5, 6 ; Vol. 15, Nos. 1-3 ; Supplemento, Vol. 2, Nos. 5-9 ; Vol. 3, No. 1.
- Leipzig, *Mathematische Annalen*, Vol. 51, Nos. 3, 4 ; Vol. 52, Nos. 1-3.
- Leipzig, *Zeitschrift für Mathematik und Physik*, Vol. 43, No. 1 ; Vol. 44, Nos. 1-3, 5, 6.
- Liege, Société Royal des Sciences, *Mémoires*, 3d series, Vol. 1.
- London, *Educational Times*, Vol. 52, Nos. 1-12.
- London, *The Mathematical Gazette*, Nos. 16, 17, 18.
- London Mathematical Society, *Proceedings*, Vol. 29, Nos. 655-690.
- London, Royal Society, *Proceedings*, Nos. 405-421.
- Madrid, Archivo de Mathematicas, Vol. 2, Nos. 5-8.
- Manchester Literary and Philosophical Society, *Memoirs and Proceedings*, Vol. 42, No. 5 ; Vol. 43, Nos. 1-4.
- Mexico, Sociedad Científica Antonia Alzate, *Memorias y Rivista*, Vol. 12, Nos. 1-12.
- Milan, *Annali di Matematica*, third series, Vol. 2, Nos. 1-4 ; Vol. 3, Nos. 1, 2.
- New York, Actuarial Society of America, *Reports*, Vols. 4, 5 ; Vol. 6, No. 21.
- New York, American Mathematical Society, *Bulletin*, Vol. 5.
- New York, *Science*, Vols. 9-10.
- Palermo, *Rendiconti del Circolo Matematico*, Vol. 12, No. 6 ; Vol. 13, Nos. 1-6.
- Paris, *Journal de Mathématiques*, Vol. 5, Nos. 1-3.
- Paris, *L'Intermédiaire des Mathématiciens*, Vol. 5, No. 12 ; Vol. 6, Nos. 1-11.

- Paris, Société Mathématique de France, *Bulletin*, Vol. 26, Nos. 1–10 ; Vol. 27, No. 3.
- Philadelphia, American Philosophical Society, *Proceedings*, Nos. 157, 158 ; *Transactions*, Vol. 20, No. 1.
- San Francisco, Astronomical Society of the Pacific, *Publications*, Nos. 65–70.
- Springfield, Mo., *American Mathematical Monthly*, Vol. 6, Nos. 1–11.
- St. Louis, Academy of Sciences, *Transactions*, Vol. 8, Nos. 7–9, 11, 12 ; Vol. 9, Nos. 1–3, 5–8.
- Stockholm, *Acta Mathematica*, Vol. 22, Nos. 3, 4.
- Stockholm, *Bibliotheca Mathematica*, 1899, Nos. 1–4.
- Stuttgart, *Mathematische-naturwissenschaftliche Mitteilungen*, 2d series, Vol. 1, Nos. 1–3.
- Toulouse, *Annales de la Faculté des Sciences*, 2d series, Vol. 1, Nos. 1–3.
- Turin, *Revue de Mathématique*, Vol. 6, Nos. 3, 4 ; *Formulaire de Mathématique*, Vol. 2, No. 3.
- Vienna, *Monatshefte für Mathematik und Physik*, Vol. 10, Nos. 1–4.
- Washington, U. S. Geological Survey, *Annual Reports*, 18th year, Nos. 1–4.
- Warsaw, Society of Naturalists, *Comptes Rendus des Assemblées*, year 8.
- Warsaw, Mathematico-Physical Society, *Bulletin*, Vol. 10.

POMEROY LADUE,
Librarian.

NEW YORK, December 28, 1899.