

	January 1, 1902.	January 1, 1903.	Increase.	Increase per cent.
Volumes of periodicals.....	32	695	663	2,072%
Volumes, non-periodical.....	89	248	159	179%
Periodicals on exchange list....	64	116	52	81%

There has been considerable use of the library by members of the Society, but it is reasonable to expect that the number of loans will greatly increase as the result of publishing the catalogue appended to this report. A revised list of rules has therefore been prepared and is also appended hereto.

Special mention should be made in this report of the following noteworthy donations:

By Wm. B. Rogers, Esq., through the suggestion of Dr. H. P. Bowditch, Laplace's *Mécanique céleste*, 4 volumes, translated by Bowditch.

By Professor James Mills Peirce, two volumes of the works of the late Professor Benjamin Peirce, from the library of the latter.

By Ginn and Company, 22 volumes; by D. C. Heath and Company, 14 volumes; by The Macmillan Company, 8 volumes; by C. Naud, Paris, 6 volumes; by The Open Court Publishing Company, 5 volumes; by Allyn and Bacon, 3 volumes; by Crane and Company, 2 volumes; by Oliver and Boyd, Edinburgh, 2 volumes; these representing mathematical works published by the donors.

The growth of the library has been secured with only a slight expenditure of the Society's funds, chiefly for stationery and for the postage necessary to effect the exchanges.

DAVID EUGENE SMITH,  
*Librarian.*

NEW YORK, December 24, 1902.

#### LIBRARY RULES.

1. Applications for books may be made in person, or by letter addressed to the AMERICAN MATHEMATICAL SOCIETY, 501 West 116th St., New York. Members may, if they desire, apply in person directly to the superintendent of the loaning department of the