

**INDEX TO THE MATHEMATICAL GAZETTE  
VOLUMES I-XV**



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TO THE  
MATHEMATICAL GAZETTE  
VOLUMES I-XV

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**W. J. G.**

*Si monumentum requiris, perlege*

**READER**, Cartagena was of the mind that with those three things which the Ancients held impossible, there should be added this fourth, to find a book printed without Erratas. It seems that the hands of Briareus and the eyes of Argus will not prevent them.

COTTON MATHER, *Magnalia Christi Americana*.

## PREFACE

THE origin of this Index was in the multitude and diversity of letters addressed to the Librarian for information and advice concerning books and articles. Unable to answer these with any certainty from his own knowledge, Professor Neville found soon after taking office that a single index to the reviews which had appeared up to that time in the *Gazette* would be an immense help, and he had not gone far in compiling such an index without realising that it would form a very considerable fraction of a complete index to the first ten volumes, an index which instead of being merely of private benefit would be of general interest to members of the Association and to others. The larger task was undertaken with the encouragement and help of the Editor, the manuscript went to the printer, much time was spent by Mr. J. Travers in verifying the completeness of the record, Mr. M. R. Neville gave invaluable assistance in performing independently the same service and in scrutinising the proofs, corrected proofs were prepared—and for some now-forgotten reason, nothing more was done.

With every year that passed, the anomaly of publishing this index as complete grew more striking, the prospect of attempting to bring it up to date more appalling. The drift was arrested tragically by the death of Mr. Greenstreet. There was a natural ending to replace the arbitrary ending at Volume X, the new editor's first need was to make himself thoroughly acquainted with the contents of the later volumes, and Mr. Broadbent undertook to complete the abandoned enterprise. He with Mrs. Broadbent's help compiled an index to Volumes XI–XV and intercalated the entries in the earlier proofs. By collaborating to check these entries in the revised proofs the two compilers have endeavoured to secure a uniformity that might otherwise have been lacking.

The courtesy and skill of the printers deserve a special word. Before the printing was begun in 1924, each part of the list was the subject of careful experiment. For the patience which allowed the type to stand for so many years without protest the Association must now be grateful, since the work has been brought to a better conclusion than could have been achieved a few years ago.





## INTRODUCTION

THOUGH it was not till 1897 that the Association for the Improvement of Geometrical Teaching, founded in 1871, changed its name to the Mathematical Association, it had already in 1881 widened its basis so as to include all branches of elementary mathematics and mathematical physics. Later it was felt that the widespread desire on the part of teachers of mathematics to become acquainted with the methods of other teachers could best be met by the publication of a periodical devoted to elementary mathematics. The first number appeared in April 1894, edited by E. M. Langley. There were several changes in editorship till, in 1899, W. J. Greenstreet undertook the work which he was to carry out so brilliantly for more than thirty years.

The first six numbers of the *Gazette* were in quarto, paged continuously; in the seventh number, the size became octavo, and the page-numbers began again, but the number was described as belonging to the first volume; the second volume began with the twenty-fifth number. The quarto numbers, 1-6, bore the sub-title *A terminal journal for students and teachers*.

In early numbers the wrappers were used for lists of books received for review and of journals received in exchange for the *Gazette*; beginning with number 118, these lists were transferred to insets, usually of four pages, and an analysis of the contents of journals was given. After number 197 the contents of journals were not analysed, and accommodation in the insets was given to Branch Reports. Three Teachers' Library Lists appeared as insets: 135, pp. vi; 139, pp. vi; 143, pp. viii.

## EDITORS

Nos. 1-6 ;	1894 Apr.—1895 Oct.	- -	E. M. Langley.
„ 7-11 ;	1896 Apr.—1897 June	- -	F. S. Macaulay.
„ 12-15 ;	1897 Oct.—1898 Oct.	- -	F. S. Macaulay, F. W. Hill, W. J. Greenstreet.
„ 16-210 ;	1899 Feb.—1930 Dec.	- -	W. J. Greenstreet.
„ 211-216 ;	1931 Jan.—1931 Dec.	- -	T. A. A. Broadbent.

No. 103 (1913 Jan.) was a special number, prepared in honour of E. M. Langley and W. J. Greenstreet by A. Lodge with the assistance of C. S. Jackson.

During the illness of W. J. Greenstreet, in 1927, several numbers were edited by E. H. Neville.

After the death of W. J. Greenstreet on June 28, 1930, Nos. 209-210 were edited by E. H. Neville.

## ASSISTANT EDITORS

Nos. 16-18 ;	1899 Feb.—1899 Oct.	- -	F. S. Macaulay, H. W. Lloyd Tanner.
„ 19-105 ;	1900 Feb.—1913 May	- -	F. S. Macaulay, H. W. Lloyd Tanner, E. T. Whittaker.
„ 106-210 ;	1913 July—1930 Dec.	- -	F. S. Macaulay, E. T. Whittaker.

## PROBLEM EDITOR

Nos. 24-57 ;	1900 Dec.—1906 May	- -	W. E. Hartley.
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## PRINTERS AND PUBLISHERS.

Nos. 1-6 (the numbers in quarto) were printed by R. & R. Clark and published by Macmillan & Co. Nos. 7-216 were printed by MacLehose & Co. and published by Bell & Sons.

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In this Index, entries such as R xvi refer to the Reports of the A.I.G.T., of which there were nineteen. The simple entry I is used only of the octavo part of Vol. I,

and references to the quarto part are made by the letter Q. Entries are of two types; (*a*) volume and page; (*b*) where the reference is to an inset, the arabic number gives the serial number of the issue, the roman number refers to the page of the inset.

Cross-references imply that there is an explicit reference in the text. There is no attempt to construct a subject-index by means of them.