

No. 30.

CONTENTS.

	PAGE
Lobachèvsky as Algebraist and Analyst. By Professor A. VASILLEV, - - - - -	231
Macfarlane's Algebra of Physics. By Dr. C. H. CHAPMAN, - - - - -	235
Note on the Substitution Groups of Eight and Nine Letters. By Dr. G. A. MILLER, - - - - -	242
Fourier's Series and Harmonic Functions. By Professor A. G. WEBSTER, - - - - -	245
Note on Smith's Review of Cajori. By Professor G. B. HALSTED, - - - - -	248
On Orthogonal Substitutions. By Professor H. TABER, Notes, - - - - -	251 259
New Publications, - - - - -	261
Errata contained in Vol. III., - - - - -	265
Third Annual List of Published Papers, - - - - -	266
Index to Vol. III., - - - - -	267

Articles for insertion should be addressed to the

BULLETIN OF THE NEW YORK MATHEMATICAL SOCIETY,

41 East 49th Street, New York City.

The following dates have been fixed for the meetings of the Society :

P.M.	P.M.
Sat., Oct. 27, 1894, 3:00	Sat., Feb. 23, 1895, 3:00
" Nov. 24, " " "	" Mar. 30, " "
Fri., Dec. 28, " " "	" April 27, " "
Sat., Jan. 26, 1895, " "	" May 25, " "

A Summer Meeting will be held in Brooklyn, August 14th and 15th, 1894, immediately preceding the Meeting of the American Association for the Advancement of Science.