

BULLETIN
OF THE
AMERICAN
MATHEMATICAL SOCIETY

A HISTORICAL AND CRITICAL REVIEW
OF MATHEMATICAL SCIENCE

EDITED BY

F. N. COLE	D. E. SMITH	VIRGIL SNYDER
ALEXANDER ZIWET	FRANK MORLEY	
J. W. YOUNG	W. B. FORD	

VOLUME XV., NUMBER 4

JANUARY, 1909

PUBLISHED FOR THE SOCIETY
BY THE MACMILLAN COMPANY
LANCASTER, PA., AND NEW YORK
1909

Entered at the Post Office at Lancaster, Pa., as second-class matter
PUBLISHED MONTHLY, EXCEPT AUGUST AND SEPTEMBER

Whole No. 174

\$5.00 a year

BUCHANAN—Plane and Spherical Trigonometry.

8vo, v+96 pages, 33 figures. Cloth, \$1.00 net.

**MANNING—Irrational Numbers and their Representation
by Sequences and Series.**

12mo, vi+123 pages. Cloth, \$1.25 net.

HALSTED—Rational Geometry. A Text-book for the Science
of Space. Based on Hilbert's Foundations.

12mo, viii+285 pages, 247 figures. Cloth, \$1.50 net.

**EMCH—An Introduction to Projective Geometry and its
Applications.** An Analytic and Synthetic Treatment.

8vo, vii+267 pages, 114 figures. Cloth, \$2.50.

COLLINS—Manual of Wireless Telegraphy.

12mo, x+232 pages, 90 figures, and 1 communica-
tion chart. Cloth, \$1.50 net; morocco, \$2.00 net.

CHANDLER—Elements of the Infinitesimal Calculus.

Third Edition, rewritten. 12mo, vi+319 pages,
146 figures. \$2.00 net.

VEBLEN—LENNES—Introduction to Infinitesimal Analysis.

Functions of One Real Variable.

8vo, vii+227 pages, 22 figures. Cloth, \$2.00 net.

MERRIMAN—Elements of Mechanics. Forty Lessons for
Beginners in Engineering.

12mo, 172 pages, 142 figures. Cloth, \$1.00 net.

JOHN WILEY & SONS

43 and 45 East 19th Street

NEW YORK CITY