THIRTY-SEVENTH ANNUAL LIST OF PAPERS
READ BEFORE THE AMERICAN MATHEMATICAL SOCIETY AND SUBSEQUENTLY PUBLISHED, INCLUDING REFERENCES TO THE PLACES OF PUBLICATION

BATEMAN, H. Transverse seismic waves on the surface of a semi-infinite
solid composed of heterogeneous material. Read (San Francisco Section) Oct. 29, 1927. This Bulletin, vol. 34, No. 3, pp. 343–348; May-June, 1928.


—— Remark on the number of classes of binary quadratic forms of a given negative determinant. Read (San Francisco Section) April 7, 1928. Proceedings of the National Academy of Sciences, vol. 14, No. 5, pp. 430–431; May, 1928.

—— Ternary characteristics of primes. Read (San Francisco Section) April 7, 1928. This Bulletin, vol. 34, No. 3, pp. 323–328; May-June, 1928.


—— Certain class-number relations implied in the Nachlass of Gauss. Read (San Francisco Section) April 7, 1928. This Bulletin, vol. 34, No. 4, pp. 490–494; July-Aug., 1928.


Bender, H. A. On groups of order $p^m$, $p$ being an odd prime number, which contain an abelian subgroup of order $p^m - 1$. Read April 10, 1925, and Sept. 9, 1926. Annals of Mathematics, (2), vol. 29, No. 1, pp. 89–94; Dec., 1927.


Bogoliouboff, N., and Kryloff, N. On Rayleigh’s principle in the theory of the differential equations of mathematical physics and on


—— The earliest arithmetic published in America. Read (San Francisco Section) April 2, 1927. *Isis*, vol. 9, No. 3, pp. 391–401; Dec., 1927.


Davis, D. R. The inverse problem of the calculus of variations in higher space. Read (San Francisco Section) June 18, 1927. *Transactions of this Society*, vol. 30, No. 4, pp. 710–736; Oct., 1928.


GAGE, W. H. Asymptotic satellites near the equilibrium point in the isosceles triangle solution of the problem of three bodies. (Elliptical case.) Read (San Francisco Section) June 18, 1927. *Transactions of the Royal Society of Canada*, (3), vol. 21, Section III, pp. 377-390; May, 1927.


GEHMAN, H. M. Concerning end points of continuous curves and other continua. Read April 2 and Sept. 9, 1926. *Transactions of this Society*, vol. 30, No. 1, pp. 63-84; Jan., 1928.

--- Concerning certain types of non-cut points, with an application to continuous curves. Read April 7, 1928. *Proceedings of the National Academy of Sciences*, vol. 14, No. 5, pp. 431-433; May, 1928.


--- Theorems of finiteness in formal concomitant theory, modulo P.


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See HOFFMANN, L.


KOOPMAN, B. O. On the inversion of analytic transformations. Read

LaMer, V. K. See Gronwall, T. H.


**Morley, F.** See Coble, A. B.


LIST OF PUBLISHED PAPERS


—— See MOORE, L. T.


— The problem of depreciation in the calculus of variations. Read Sept. 9, 1927. *This Bulletin*, vol. 34, No. 2, pp. 218–228; March-April, 1928.


Sandved, K. See Gronwall, T. H.


Smith, H. I. On relative content and Green's lemma. Read April 3, 1926. Transactions of this Society, vol. 30, No. 2, pp. 405-419; April, 1928.


—— See Lane, E. P.


Tamarkin, J. D. See Langer, R. E.


—— Representation of functions determined by their initial values. Read (San Francisco Section) June 18, 1927. *Annals of Mathematics*, (2), vol. 29, No. 1, pp. 73–78; Dec., 1927.


—— On Jacobi’s arithmetical theorems concerning the simultaneous representation of numbers by two different quadratic forms. Read Dec. 31, 1926. *Transactions of this Society*, vol. 30, No. 2, pp. 385–404; April, 1928.


—— Polynomials $f(\phi(x))$ reducible in fields in which $f(x)$ is irreducible. Read Feb. 25, 1928. *This Bulletin*, vol. 34, No. 6, pp. 745–751; Nov.–Dec., 1928.
WEISS, M. J. Primitive groups which contain substitutions of prime order \( p \) and of degree \( 6p \) or \( 7p \). Read (San Francisco Section) Oct. 29, 1927. *Transactions of this Society*, vol. 30, No. 2, pp. 333–359; April, 1928.


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See Ayres, W. L.


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See Gergen, J. J.


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See STRUIK, D. J.


The Montesano quintic surface. Read (San Francisco Section) April 7, 1928. *This Bulletin*, vol. 34, No. 6, pp. 761–770; Nov.-Dec., 1928.


