

## NOTES

Beginning with the next issue, this BULLETIN will again be printed in the United States, at the Banta Publishing Company, Menasha, Wisconsin.

The second number of volume 27 of the TRANSACTIONS OF THIS SOCIETY (April, 1925) contains the following papers: *The subgroup composed of the substitutions which omit a letter of a transitive group*, by G. A. Miller; *On the closeness of approach of complex rational fractions to a complex irrational number*, by L. R. Ford; *Solutions of the Einstein equations involving functions of only one variable*, by E. Kasner; *A general theory of linear sets*, by M. H. Ingraham; *On the representation of a certain fundamental law of probability*, by H. L. Rietz; *The group of motions of an Einstein space*, by J. Eiesland; *A generalization of Levi-Civita's parallelism and the Frenet formulas*, by J. H. Taylor. The third number (July, 1925) contains: *The linear complex of conics*, by E. E. Libman; *On the Weddle surface and analogous loci*, by A. Emch; *Algebraic surfaces with reducible bitangent and osculating hyperplanar sections*, by M. Castellani; *Polynomials of several variables and their residue systems*, by A. J. Kempner; *A criterion for the conformal equivalence of a Riemann space to a euclidean space*, by J. Douglas; *The deflection of a rectangular plate fixed at the edges*, by H. W. March; *On irredundant sets of postulates*, by A. Church; *Three-dimensional manifolds of states of motion*, by H. Hotelling; *Relations between the critical points of a real function of  $n$  independent variables*, by M. Morse.

The joint September–December, 1924, number of the ANNALS OF MATHEMATICS ((2), vol. 26, Nos. 1–2), contains: *Contact transformations linear in  $x, y, z$ ; applications to equiangular transformations*, by B. H. Brown; *On the trigonometric representation of an ill-defined function*, by D. Jackson; *An irregular boundary value and expansion problem*, by L. E. Ward; *Maximal cuspidal curves*, by T. R. Hollcroft; *Plane cubics associated with the quadrangle-quadrilateral configuration*, by B. M. Turner; *On Pellet's theorem concerning the roots of a polynomial*, by J. L. Walsh; *The setting of a proposition*, by P. J. Daniell; *Theta functions and arithmetic*, by E. T. Bell; *A new type of criteria for the first case of Fermat's last theorem*, by H. S. Vandiver; *Algebraic functions and their divisors*, by G. A. Bliss; *An extension of the definition of the Green's function in one dimension*, by W. M. Whyburn; *Real representations of analytic complex curves*, by W. C. Graustein; *Note on Dirichlet series with complex exponents*, by J. F. Ritt; *On the order of an analytic function at a singular point*, by M. H. Stone;