

NEW PUBLICATIONS

- AHARONI, J. *Antennae: an introduction to their theory*. New York, Oxford University Press, 1946. 8+265 pp. \$8.50.
- BAKER, H. F. *A locus with 25920 linear self-transformations*. (Cambridge Tracts in Mathematics and Mathematical Physics, no. 39.) New York, Macmillan; Cambridge University Press, 1947. 11+107 pp. \$2.00.
- CARLEMAN, T. *L'intégrale de Fourier et questions qui s'y rattachent*. Djursholm, Mittag-Leffler. 120 pp.
- DUBREIL, P. *Algèbre*. Vol. 1. *Équivalences, opérations groupes, anneaux, corps*. (Cahiers Scientifiques, no. 20.) Paris, Gauthier-Villars, 1946. 7+305 pp. 585 fr.
- GUÉNON, R. *Les principes du calcul infinitésimal*. 1946. 145 pp. 160 fr.
- JEFFREYS, B. S. See JEFFREYS, H.
- JEFFREYS, H., and JEFFREYS, B. S. *Methods of mathematical physics*. New York, Macmillan; Cambridge University Press, 1946. 9+679 pp. \$15.00.
- LAMBERT, J. H. *Mathematische Werke*. Vol. 1, *Arithmetik, Algebra und Analysis*. Ed. by A. Speiser Zürich, Füssli, 1946. 31+358 pp. 25 fr.
- LEIB, D. *Exercices méthodiques de calcul différentiel et intégral appliqué à la géométrie, la mécanique, la physique et la chimie physique*. 1946. 304 pp. 250 fr.
- MCLACHLAN, N. W. *Theory and application of Mathieu functions*. 344 pp. 42s.
- MURRAY, H. J. *The theory of mathematical machines*. New York, Columbia University Press, 1947. 8+116 pp. \$3.00.
- SPEISER, A. See LAMBERT, J. H.
- TABLES OF SPHERICAL BESSEL FUNCTIONS. Vol. 1. Prepared by the Mathematical Tables Project, National Bureau of Standards. New York, Columbia University Press, 1947. 28+379 pp. \$7.50.
- TABLES OF THE BESSEL FUNCTIONS OF THE FIRST KIND OF ORDERS ZERO AND ONE. (The Annals of the Computation Laboratory of Harvard University, vol. 3.) Cambridge, Harvard University Press; London, Oxford University Press, 1947. \$10.00.
- TABLES OF THE BESSEL FUNCTIONS OF THE FIRST KIND OF ORDERS TWO AND THREE. (The Annals of the Computation Laboratory of Harvard University, vol. 4.) Cambridge, Harvard University Press; London, Oxford University Press, 1947. \$10.00.
- WEATHERBURN, C. E. *A first course in mathematical statistics*. New York, Macmillan; Cambridge University Press, 1946. 15+271 pp. \$3.50.