

The following papers have been accepted for publication and will appear shortly:

LUKE, Y. L. On the computation of oscillatory integrals.

GRIFFITHS, H. B. A note on commutators in free products.

SAMET, P. A. Algebraic integers with two conjugates outside the unit circle (II).

HILTON, P. J. A certain triple Whitehead product.

CHURCHHOUSE, R. F. An extension of the Minkowski-Hlawka theorem.

COHN, P. M. An invariant characterization of pseudo-valuations on a field.

WILLIAMS, W. E. Diffraction by two parallel plates of finite length.

DIANANDA, P. H. The central limit theorem for m -dependent variables asymptotically stationary to second order.

BURGESS, D. C. J. Tauberian theorems in a Banach lattice, with applications to the L^p spaces.

ADKINS, J. E. Some generalizations of the shear problem for isotropic incompressible materials.

HUCKEMANN, F. An extension of the Ahlfors distortion theorem.

KLEIN, M. J. A note on Wild's solution of the Boltzmann equation.

BASTIN, E. W. and KILMINSTER, C. W. The concept of order. I. The space-time structure.

JACKSON, T. A. S. Separation of angle variables for helium.

SWINNERTON-DYER, H. P. F. The inhomogeneous minima of complex cubic norm forms.

CLEMMOW, P. C. and HEADING, J. Coupled forms of the differential equations governing radio propagation in the ionosphere.

HAYMAN, W. K. and STEWART, F. M. Real inequalities with applications to function theory.

BAMBAH, R. P. Lattice coverings with four-dimensional spheres.

RANKIN, R. A. and RUSHFORTH, J. M. The coefficients of certain integral modular forms.

NORTHCOTT, D. G. and REES, D. Reduction of ideals in local rings.

HASELGROVE, C. B. and TEMPERLEY, H. N. V. Asymptotic formulae in the theory of partitions.

MARSTRAND, J. M. The dimension of Cartesian product sets.

CONTENTS OF BIOLOGICAL REVIEWS

Vol. 29, Part 1. February 1954

A. J. MARSHALL. Bower birds.

KATHERINE ESAU. Primary vascular differentiation in plants.

C. G. JOHNSON. Aphid migration in relation to weather.

CONTENTS

	PAGE
REIFENBERG, E. R. Fixed points on rotating continua	1
HIGGINS, P. J. Lie rings satisfying the Engel condition	8
WESTLAKE, W. J. Conformally Kähler manifolds	16
SWINNERTON-DYER, H. P. F. Inhomogeneous lattices	20
OBI, CHIKE. Researches on the equation (E) $\ddot{x} + (\epsilon_1 + \epsilon_2 x) \dot{x} + x + \epsilon_3 x^2 = 0$	26
SLATER, N. B. Some formulae of P. Stein and others concerning trigonometrical sums	33
BHATIA, A. B. and WOLF, E. On the circle polynomials of Zernike and related orthogonal sets	40
WARD, E. E. The calculation of transients in dynamical systems	49
WALKER, A. M. The asymptotic distribution of serial correlation coefficients for autoregressive processes with dependent residuals	60
LANDSBERG, P. T. On Bose-Einstein condensation.	65
BUNEMAN, O. Self-consistent electrodynamics	77
PACK, D. C. Laminar flow in an axially symmetrical jet of compressible fluid, far from the orifice	98
LOCK, R. C. Hydrodynamic stability of the flow in the laminar boundary layer between parallel streams	108
DEAN, W. R. Note on the motion of viscous liquid past a parabolic cylinder	125
MACKIE, A. G. One-dimensional unsteady motion of a gas initially at rest and the dam-break problem	131
NOBLE, M. E. The consistency of cardinal series	139
REYNOLDS, J. A variety with a certain singular point	143

Dutch Photo Reprint