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

JHA, P. Some properties of a rectilinear congruence.

ROSENBERG, R. H. On normal mode vibrations.

EDELSTEIN, L. A. On the one-region two-centre expansion of a generalized Coulomb field in 'spherical polar' and 'parabolic' coordinates.

EDELSTEIN, L. A. On the one-centre expansion of Meijer's G-function.

BEARD, D. W. and WALTERS, K. Elastic-viscous boundary-layer flows. I. Two-dimensional flow near a stagnation point.

BESICOVITCH, A. S. On one-sided densities of arcs of positive two-dimensional measure.

ADAMS, J. F. and WALKER, G. An example in homotopy theory.

MAUNDER, C. R. F. On the differentials in the Adams spectral sequence.

LEVINE, J. Imbedding and isotopy of spheres in manifolds.

GEDDER, A. Power-free groups.

FAIRLIE, D. B. The formulation of quantum mechanics in terms of phase space functions.

SCHUMACHER, L. The direction of time and the equivalence of 'expanding' and 'contracting' world models.

MARTIN, J. L. Quantum theory of unstable particles.

CONTENTS