

# CONTENTS

	PAGE
<b>Obituary:</b> A. J. Smith (with Frontispiece) . . . . .	223
<b>H. W. Harvey.</b> On changes taking place in sea water during storage . . . . .	225
<b>C. L. Smith.</b> The solubility of calcium carbonate in tropical sea water . . . . .	235
<b>H. A. Cole.</b> The fecundity of <i>Ostrea edulis</i> . . . . .	243
<b>G. Williams and A. E. Needham.</b> Metric variations in populations of <i>Carcinus moenas</i> . . . . .	261
<b>F. W. Rogers Brambell and C. B. Goodhart.</b> <i>Saccoglossus horsti</i> sp.n., an Enteropneust occurring in the Solent . . . . .	283
<b>Emrys Watkin.</b> The male of the amphipod <i>Haustorius arenarius</i> Slabber . . . . .	303
<b>W. J. Rees.</b> On the life history and developmental stages of the medusa <i>Podocoryne borealis</i> . . . . .	307
<b>N. Kesava Panikkar.</b> Osmoregulation in some palaemonid prawns . . . . .	317
<b>N. G. Sproston and P. H. T. Hartley.</b> The ecology of some parasitic copepods of gadoids and other fishes . . . . .	361
<b>N. G. Sproston and P. H. T. Hartley.</b> Observations on the bionomics and physiology of <i>Trebius caudatus</i> and <i>Lernaeoocera branchialis</i> (Copepoda) . . . . .	393
<b>Hilary B. Moore.</b> A wire-angle indicator for use when towing plankton nets . . . . .	419
<b>Marine Biological Association of the United Kingdom.</b> Report of the Council for 1940-41. Balance Sheet. Income and Expenditure Account . . . . .	423

The Council of the Marine Biological Association wish it to be understood that they do not accept responsibility for statements published in this *Journal* excepting when those statements are contained in an official report of the Council.

LONDON  
CAMBRIDGE UNIVERSITY PRESS  
BENTLEY HOUSE, N.W. 1

BOMBAY · CALCUTTA · MADRAS: MACMILLAN

TOKYO: MARUZEN COMPANY LTD

*All rights reserved*