

of the appliances and methods of observation; a running outline of the results of the different observations; and a chapter epitomising the general results of the voyage. This volume will be illustrated by a general physical chart; a series of charts of the ship's course; a series of diagrams of the vertical distribution of temperature; and some photographs of scenery. It will probably be in two parts, and is being prepared by Staff-Commander Tizard, R.N., and myself. The illustrations are now complete, and the letterpress is nearly so. Some delay has occurred in collecting the information necessary to give a general outline of the results of the dredgings and other investigations, but I hope the first volume may appear within a year.

The second volume contains the Meteorological Observations taken by the Naval Scientific Staff on board, under the direction of Staff-Commander Tizard, and reduced and tabulated by him; the extensive series of observations of the magnetic inclination and intensity made both on land and at sea by Commander Maclear, R.N., and Lieutenant Bromley, R.N., reduced by those officers, and prepared for publication by Staff-Commander Creak, R.N., under the superintendence of Captain Evans, R.N., C.B., F.R.S., Hydrographer of the Admiralty; the Tables of the Specific Gravity of Sea-Water, observed by Mr Buchanan; and some other tables. This volume is printed off, and will be published along with the first.

The General Report on the Zoology of the expedition will consist of about fifty distinct Memoirs, which will occupy from ten to twelve volumes. I have arranged, with the sanction of the Controller of H.M. Stationery Office, to print the Zoological Reports as they are prepared, and to publish them as soon as a sufficient bulk of Memoirs is ready to form a volume. Copies of each Memoir may also be had separately. I have adopted the plan of publishing the Zoological results in this somewhat fragmentary form, in preference to delaying them until the Report is completed, in order that