

AUGUST 27, 1873, corresponding to Station 108. Mid-Atlantic off St. Paul's Rocks. Containing *Globigerina bulloides*, *Globigerina dubia*, *Globigerina conglobata*, *Globigerina rubra*, *Globigerina sacculifera*; *Orbulina universa*, *Hastigerina pelagica*, *Sphæroidina dehiscens*, *Pullenia obliquiloculata*, *Pulvinulina menardii* and var. *fimbriata*, *Pulvinulina tumida* and *Pulvinulina micheliniana*.

G. *South Atlantic*. No pelagic Rhizopoda preserved on the outward voyage; see Section P.

H. *Indian Ocean, from the Cape of Good Hope south-west by Kerguelen and Heard Islands to the Antarctic Circle, and thence to Melbourne*.

FEBRUARY 14, 1874, corresponding to Station 153. Antarctic ice-barrier. Surface down to 60 and 100 fathoms. Containing *Globigerina bulloides*, running into *Globigerina dutertrei*.

I. *South Pacific:—Melbourne to Sydney, New Zealand, Fiji, the Moluccas, and the Equator at about long. 126° E*.

JUNE 14, 1874, corresponding to Station 164 B. Off Sydney. Containing *Globigerina bulloides*, *Globigerina dubia*, *Globigerina inflata*; *Orbulina universa*, *Pulvinulina canariensis*, *Pulvinulina crassa*, and *Pulvinulina micheliniana*.

JUNE 15, 1874, corresponding to Station 164 C. East of Australia. Containing *Pulvinulina canariensis*, *Pulvinulina crassa*, and *Pulvinulina micheliniana*.

JUNE 17, 1874, corresponding to Station 165. Between Sydney and Wellington. Containing *Globigerina bulloides*, *Globigerina dubia*, *Globigerina æquilateralis*, *Globigerina inflata*, *Orbulina universa*, *Pulvinulina canariensis*, *Pulvinulina crassa*, and *Pulvinulina micheliniana*. Amongst these were a few dead and empty shells of bottom species.

AUGUST 11 and 12, 1874, corresponding to Station 175. Off Kandavu, Fiji Islands. Containing *Globigerina bulloides*, *Orbulina universa*, together with some dead empty shells of bottom species.

AUGUST 25 and 26, 1874, corresponding to Station 181. North-east of Australia. Containing *Globigerina bulloides*, *Globigerina conglobata*, *Globigerina æquilateralis*, *Globigerina dubia*, and *Orbulina universa*.