

6. AMBOINA.

Twenty-five species of True Corals, representing eighteen genera, and one Hydrocoral, were collected.

"The coral banks, though abundant, were not so easily accessible at Amboina as at Banda, being in deeper water, and specimens of most of the species could only be procured by deep wading and diving."¹

"A striking feature about the Corals of Amboina is the occurrence of several foliated forms in abundance, which form thin and fragile vertical plates."²

The species collected consist of the following :—

<i>Stylophora digitata</i> , Blainv.	<i>Podabacia robusta</i> , n. sp.
<i>Pocillopora acuta</i> , Dana.	<i>Psammocora excessa</i> , Dana.
<i>Euphyllia rugosa</i> , Dana.	<i>Oxypora contorta</i> , n. sp.
<i>Mussa echinata</i> , Edw. and H.	<i>Madrepora effusa</i> , Dana.
„ <i>brueggemanni</i> , n. sp.	„ <i>cerealis</i> , Dana.
<i>Galaxea aspera</i> , n. sp.	„ <i>gracilis</i> , Dana.
„ <i>fragilis</i> , n. sp.	„ <i>appressa</i> , Ehrh.
<i>Tridacophyllia manicina</i> , Dana.	<i>Turbinaria crater</i> , Pall.
<i>Goniastrea multilobata</i> , n. sp.	<i>Montipora foliosa</i> , Pall.
<i>Prionastrea robusta</i> , Dana.	„ <i>patula</i> , Verrill.
<i>Fungia repanda</i> , Dana.	<i>Porites palmata</i> , Dana.
„ <i>patella</i> , Ell. and Sol.	<i>Rhodaræa tenuidens</i> , n. sp.
<i>Cryptabacia talpina</i> , Lamk.	<i>Millepora intricata</i> , Edw. and H.

Of these, seven species are new, namely :—

<i>Mussa brueggemanni</i> .	<i>Goniastrea multilobata</i> .
<i>Galaxea aspera</i> .	<i>Podabacia robusta</i> .
„ <i>fragilis</i> .	<i>Oxypora contorta</i> .
	<i>Rhodaræa tenuidens</i> .

This collection affords the first reliable information that we have of any large number of Corals found in this locality ; for although many specimens were described and figured by Rumphius (Herb. Amboin. VI.), yet, owing to the incompleteness and indefiniteness of the figures and descriptions, it is impossible to state with certainty which species were intended.

The following three species, *Porites saccharata*, Brügg., *Pachyseris speciosa*, Dana, *Astræa amboinensis*, Quoy and Gaimard, also occur at Amboina, making a total of twenty-eight species of True Corals and one Hydrocoral which are now recorded from this locality.

¹ Moseley, Notes by a Naturalist on the Challenger, p. 388.

² Moseley.