

## 7. TERNATE.

Eleven species of True Corals, representing eight genera, and one Hydrocoral, were obtained from the Resident at Ternate. They include the following :—

<i>Amphihelia infundibulifera</i> , Lamk.		<i>Tridacophyllia manicina</i> , Dana.
<i>Stylophora palmata</i> , Blainv.		<i>Fungia tenuidens</i> , n. sp.
<i>Pocillopora paucistellata</i> , n. sp.		<i>Merulina prolifera</i> , n. sp.
„ <i>squarrosa</i> , Dana.		<i>Madrepora secale</i> , Studer.
<i>Seriatopora aculeata</i> , n. sp.		„ <i>rosacea</i> , Esper.
„ <i>gracilis</i> , Dana.		<i>Millepora confertissima</i> , n. sp.

Of these, the following five species are new :—

<i>Pocillopora paucistellata</i> .		<i>Fungia tenuidens</i> .
<i>Seriatopora aculeata</i> .		<i>Merulina prolifera</i> .
		<i>Millepora confertissima</i> .

This is the first record of any collection of Reef Corals from this locality.

## 8. MACTAN ISLAND, CEBU.

Nineteen species of True Corals, representing thirteen genera, were obtained.

“Opposite the town of Cebu, the island of Mactan is bordered by a wide belt of denuded coral flat, partly covered at high tide. The surface is scooped out into irregular basins and sharp projecting pinnacles, and covered in all directions with mud, resulting from the denudation. Very few living Corals are to be found on these flats, but the flats are fringed at their seaward margin by small beds of living Corals.”<sup>1</sup>

The following comprise the species collected :—

<i>Pocillopora acuta</i> , Lamk.		<i>Goniastrea grayi</i> , Edw. and H.
<i>Seriatopora crassa</i> , n. sp.		<i>Fungia repanda</i> , Dana.
<i>Galaxea ellisii</i> , Edw. and H.		<i>Halomitra tiara</i> , Verrill.
<i>Trachyphyllia amarantus</i> , Dana.		<i>Madrepora austera</i> , Dana.
<i>Astræa ordinata</i> , Verrill.		„ <i>aspera</i> , Dana.
„ <i>fragilis</i> , Dana.		<i>Montipora rigida</i> , Verrill.
<i>Cyphastræa pleiades</i> , Ell. and Sol.		„ <i>erosa</i> , Dana.
„ <i>microphthalma</i> , Lamk.		<i>Porites lutea</i> , Edw. and H.
„ <i>brueggemanni</i> , n. sp.		„ <i>mirabilis</i> , n. sp.
		<i>Goniopora pedunculata</i> , Quoy and Gaim.

<sup>1</sup> Moseley, MS. Diary.