

<i>Montipora papillosa</i> , Lamk.	<i>Porites latistellata</i> , n. sp.
<i>Synaræa convexa</i> , Verrill.	<i>Napopora irregularis</i> , n. sp.
,, <i>solida</i> , Verrill.	<i>Millepora nodosa</i> , Esper.
<i>Porites arenosa</i> , Esper.	,, <i>gonagra</i> , Edw. and H.
	<i>Millepora incrassata</i> , Dana.

GENERAL RESULTS OF DISTRIBUTION.

Tabular view of the number of Genera and Species obtained, with their Localities.

ATLANTIC.

Locality.	Number of Species obtained.	Number of Genera represented.	Number of New Species.	Number of New Genera.
St. Thomas, West Indies,	15	9	1	...
Bermuda,	25	10	1	...
St. Vincent, Cape Verde,	3	2	...	...
Barra Grande, Brazil,	1	1	...	...
Simon's Bay, Cape of Good Hope, . . .	1	1	...	...

PACIFIC.

Tongatabu,	10	9	...	...
Fiji Islands,	60	30	15	1
Api, New Hebrides,	10	7	4	...
Australia,	17	10	4	1
Banda,	36	21	10	1
Amboina,	26	19	7	...
Arafura Sea,	1	1	...	...
Ternate,	12	9	5	...
Mactan Islands,	19	13	3	...
Samboangan,	44	17	14	1
Honolulu,	12	4	1	...
Tahiti,	42	15	11	4

Thus from the above table it will be seen that extremely interesting results were obtained from nearly all the Stations at which Corals were collected; while from the standpoint of the variety and rarity of the forms included, special mention must be made of the Tahiti and Banda collections. The most remarkable form, however, which was collected, *Moseleya latistellata*, was dredged off Wednesday Island, Australia.