

Genus 3. *Synaræa*, Verrill.

- Synaræa*, Verrill, Bull. Mus. Comp. Zoöl., Cambridge, U.S.A., i. p. 42.  
 „ Duncan, Rev. Madrep., p. 187.

A single species of this very interesting genus was obtained.

*Synaræa convexa*, Verrill.

- Synaræa convexa*, Verrill, Bull. Mus. Comp. Zoöl., Cambridge, U.S.A., i. p. 43.

The branches in this species are often coalescent throughout, leaving small, very irregular and unequal depressions on the upper surface, in which the cells are delicate and very closely placed. Several pieces of a large specimen were obtained.

*Locality*.—Tahiti.

Genus 4. *Goniopora*, Quoy and Gaimard.

- Goniopora*, Quoy and Gaimard, Voy. de l'Astrol., Zooph., p. 218:  
 „ Milne-Edwards and Haime, Cor., iii. p. 189.  
 „ Duncan, Rev. Madrep., p. 189.

A single specimen of the typical species of the genus was obtained.

*Goniopora pedunculata*, Quoy and Gaimard.

- Goniopora pedunculata*, Quoy and Gaimard, Voy. de l'Astrol., Zooph., p. 218, pl. xvi.  
 figs. 9-11.  
 „ „ Milne-Edwards and Haime, Cor., iii. p. 190.

A small piece which evidently formed the outer portion of a specimen of this species was obtained.

The depth of the calices is generally slightly less than their width. The walls are irregularly thickened and perforated, and very nearly indistinguishable in a section of the corallum. The septa are somewhat thickened and narrow, with rather short teeth.

*Locality*.—Mactan Island, Philippines.

Genus 5. *Rhodaræa*, Milne-Edwards and Haime.

- Rhodaræa*, Milne-Edwards and Haime, Cor., iii. p. 183.  
 „ Duncan, Rev. Madrep., p. 188.

Two species of this genus were obtained.