

The trabeculate columella is often very small, situated at the bottom of a narrow central depression, surrounded by the paliform lobes.

*Locality*.—Mactan Island, Philippines.

2. *Astræa pandanus*, Dana.

*Astræa pandanus*, Dana, Zoophytes, p. 222, pl. xi. fig. 2.

The specimen in the collection is small and convex. The calicles are remote at the outer part of the colony, with a broad furrow; the septa are of four cycles, the third being very small and narrow, and the fourth quite rudimentary, and represented generally only by one order; the paliform lobes are more or less distinct and acute.

*Locality*.—Banda.

3. *Astræa versipora*, Dana.

*Astræa versipora*, Dana, Zoophytes, p. 233, pl. xii. fig. 5.

At the central part of the corallum the cells are often incompletely sulcate, and the ridges quite narrow; the paliform lobes are very indistinctly marked and often absent; the septa are quite thin within, very unequal, and thickened at the wall, and rough and raggedly exsert. A single specimen was obtained.

The *Astræa versipora*, originally described by Lamarek, is referable to the genus *Plesiastrea*; but it seems advisable to retain the name given by Dana to this present form, even though his identification of it with that of Lamarek was at fault, since it belongs to a genus different from that of the original description.

*Locality*.—Kandavu, Fiji.

4. *Astræa dana* (Milne-Edwards and Haime).

*Astræa porcata*, Dana, Zoophytes, p. 226, pl. xi. fig. 5.

*Favia dana*, Milne-Edwards and Haime, Cor., ii. p. 442.

*Astræa dana*, Verrill, in Dana, Cor. and Cor. Islands, p. 329.

The intercalicinal spaces are much broader and more distinctly sulcate at the outer part of the corallum than within. The cups are often elongated and irregular.

A single small specimen was obtained.

*Locality*.—Reefs, Fiji.

5. *Astræa ordinata*, Verrill.

*Astræa ordinata*, Verrill, Proc. Essex Inst., vol. v. pt. 3, p. 34.

A single small specimen is referable to this species. As Verrill observes, it is closely allied to the *Astræa speciosa*, Dana, but seems sufficiently distinguished by its firmer

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