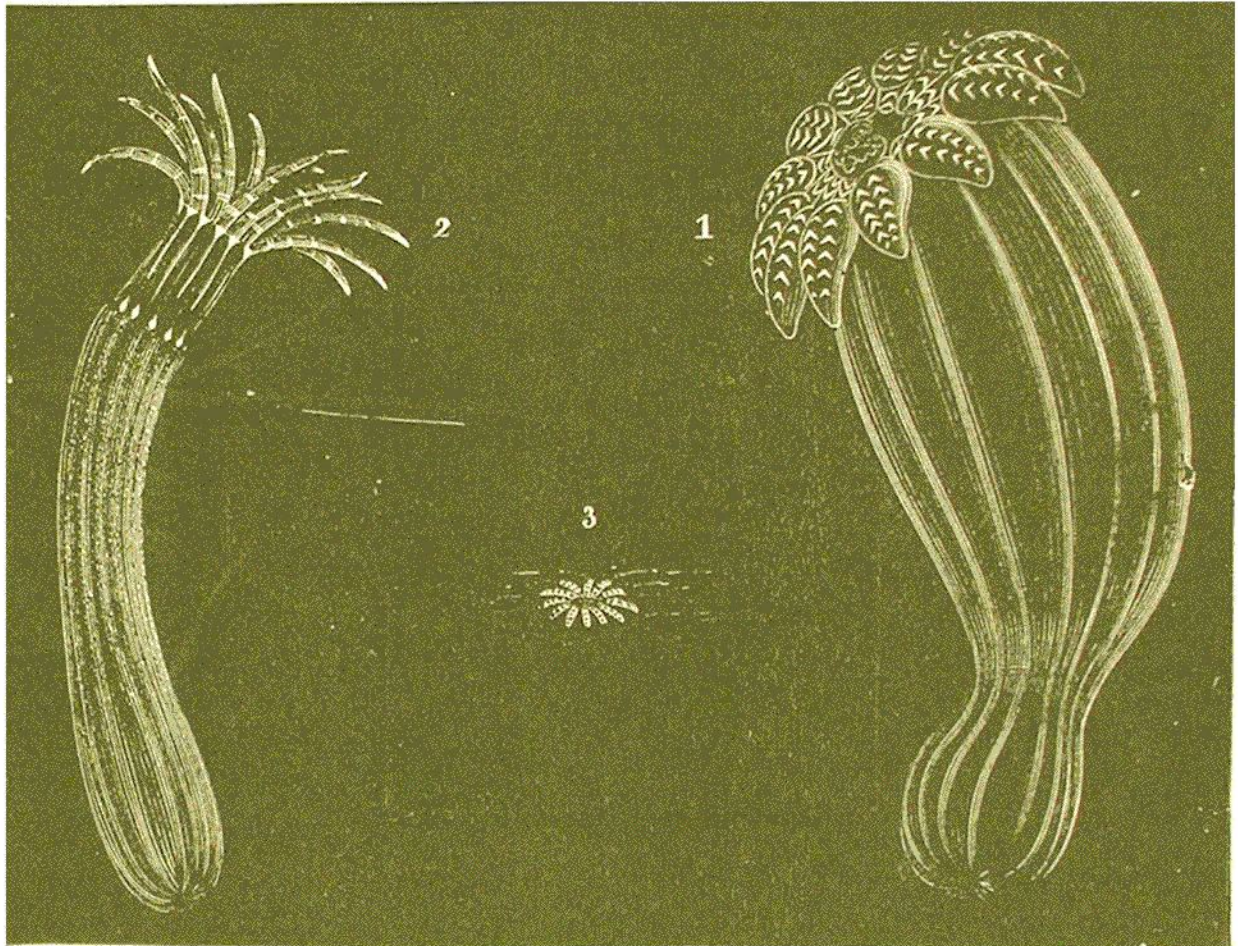


G.; figure 3, *Halocampa chrysanthelium* G. Most of these sand-dwellers bury themselves like the *Halocampa*, and often hide all the disk but the mouth. The *Edwardsia* is peculiar in having, above the hollow bladder-like basal portion, a firm opaque exterior to the body, making for it a kind of case or jacket, into which the upper extremity, which is soft and delicate in texture, may be retracted. The thickening of the



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epidermis in this middle portion is produced through the entangling of disintegrated cells and minute foreign particles, sometimes in part spores of *Confervæ*, by means of the mucus of the surface; and if the layer is removed, as it may be, the skin will again become covered. This species, like others of the genus, lives buried to its neck in the sand, that is, with the soft upper extremity protruding. If disturbed, the head is suddenly drawn in, together with more or less of the following jacketed part of the body.