

IV. NAMES OF SPECIES IN THE AUTHOR'S REPORT ON ZOÖPHYTES.

THE following catalogue contains the names that are now accepted for the species of Actinoid Coral Zoöphytes described in the Author's Report. The changes have chiefly resulted from the subdivision of the old genera. The catalogue has been prepared for this place by Prof. VERRILL, and the explanatory Notes have been added by him.

PAGE.	NAMES IN THE AUTHOR'S REPORT.	NAMES NOW ACCEPTED, WHEN DIFFERING FROM THOSE OF THE REPORT.
159.	<i>Euphyllia pavonina</i>	<i>Flabellum pavoninum Lesson.</i>
	„ <i>anthophyllum</i>	„ <i>anthophyllum E. & H.</i>
	„ <i>spheniscus</i>	„ <i>spheniscus E. & H.</i>
	„ <i>rubra</i>	„ <i>rubrum E. & H.</i>
	„ <i>spinulosa</i>	<i>Desmophyllum spinulosum Verrill.</i>
	„ <i>glabrescens</i>	unchanged.
	„ <i>gracilis</i>	„
	„ <i>aspera</i>	<i>Eusmilia aspera E. & H.</i>
	„ <i>aperta</i>	„ <i>fastigiata L. & H. (?)</i>
	„ <i>costata</i> (p. 720)	„ <i>costata Verrill.</i>
	„ <i>rugosa</i>	unchanged.
	„ <i>turgida</i>	„
	„ <i>meandrina</i>	<i>Euphyllia fimbriata E. & H.</i>
	„ <i>sinuosa</i>	<i>Pterogyra sinuosa E. & H.</i>
	„ <i>cultrifera</i>	„ <i>cultrifera E. & H.</i>
170.	<i>Ctenophyllia pectinata</i> (not of <i>Lam.</i>)	<i>Pectinia Danæ E. & H.</i>
	<i>quadrata</i>	„ <i>quadrata E. & H.</i>
	<i>pachyphylla</i>	„ <i>pachyphylla E. & H.</i>
	<i>profunda</i>	„ <i>profunda E. & H.</i>
174.	<i>Mussa fastigiata</i>	unchanged.
	„ <i>carduus</i>	„
	„ <i>angulosa</i>	„
	„ <i>corymbosa</i>	„