

SYSTEMATIC SURVEY

Of the 4 Classes and 30 Orders of the Animal Plants, or Zoophytes.

<i>Classes of the Zoophytes.</i>	<i>Legions of the Zoophytes.</i>	<i>Orders of the Zoophytes.</i>	<i>A Genus Name as example.</i>
I. Sponges Spongiæ or Porifera	I. Myxospongiæ <i>Mucous Sponges</i>	{ 1. Archispongina 2. Halisarcina	Archispongia Halisarca
	II. Fibrospongiæ <i>Fibrous Sponges</i>	{ 3. Chalynthina 4. Geodina 5. Hexactinella	Spongilla Ancorina Euplectella
	III. Calcispongiæ <i>Calcareous Sponges</i>	{ 6. Ascones 7. Leucones 8. Sycones	Olynthus Dyssycus Sycurus
II. Corals Coralla or Anthozoa	IV. Tetracoralla <i>Fourfold Corals</i>	{ 9. Rugosa 10. Paranemeta	Cyathophyllum Cereanthus
	V. Hexacoralla <i>Sixfold Corals</i>	{ 11. Cauliculata 12. Madreporaria 13. Halirhoda	Antipathes Astræa Actinia
	VI. Octocoralla <i>Eightfold Corals</i>	{ 14. Alcyonida 15. Gorgonida 16. Pennatulida	Lobularia Isis Veretillum
III. Jelly-polyps Hydromedusæ or Hood-jellies Medusa	VII. Archydræ <i>Primæval Polyps</i>	{ 17. Hydraria	Hydra
	VIII. Leptomedusæ <i>Soft Jelly-fish</i>	{ 18. Vesiculata 19. Ocellata 20. Siphonophora	Sertularia Tubularia Physophora
	IX. Trachymedusæ <i>Hard Jelly-fish</i>	{ 21. Marsiporchida 22. Phylloorchida 23. Elasmorchida	Trachynema Geryonia Charybdæ
	X. Calyczoa <i>Stalked Jellies</i>	{ 24. Podactinaria	Lucernaria
	XI. Discomedusæ <i>Disc-jellies</i>	{ 25. Semæostomeæ 26. Rhizostomeæ	Aurelia Crambessa
IV. Comb-jellies Ctenophora	XII. Eurystoma <i>Wide-mouthed</i>	{ 27. Beroida	Beroë
	XIII. Stenostoma <i>Narrow-mouthed</i>	{ 28. Saccata	Cydroppe
		{ 29. Lobata 30. Tæniata	Eucharis Cestum