

TABLE I.—*continued.*

Species.	Habitat.	Depth in Fathoms.	Authority.
42. <i>Pcriphragella elisæ</i> , Marshall,	1. Moluccas, . . . . .	...	Marshall.
43. <i>Aphrocallistes bocagei</i> , Perceval Wright,	2. Japan (Sagami Bay),	100-200	Döderlein.
	Cape Verde Islands, Japan, . . . . .	...	Perceval Wright.
44. <i>Aphrocallistes ramosus</i> , F. E. S.,	South-east of Florida, Gulf of Mexico, . . . . .	...	O. Schmidt.
	Coast of Spain and Portugal, . . . . .	...	Sav. Kent, Milne-Edwards, Filhol, and others.
45. <i>Aphrocallistes vastus</i> , F. E. S.,	Japan (Sagami Bay),	100-200	Döderlein.
46. <i>Chonclasma dæderleinii</i> , F. E. S.,	Japan (Sagami Bay),	100-200	Döderlein, Gottsche.
47. <i>Chonclasma calyx</i> , F. E. S.,	Japan (Sagami Bay),	100-200	Döderlein.
48. <i>Hexactinella ventilabrum</i> , Carter,	Japan (Sagami Bay),	100-200	Carter, Döderlein.
49. <i>Hexactinella tubulosa</i> , F. E. S.,	Japan (Sagami Bay),	100-200	Döderlein.
50. <i>Cyrtaulon sigsbeci</i> , O. Schmidt,	Gulf of Mexico { (Barbados, Morrolight, St. Vincent),	} 100-292	O. Schmidt.
51. <i>Fieldingia lagettoides</i> , Sav. Kent,	Portugal, . . . . .		...	Sav. Kent.
52. <i>Sclerothamnus clausii</i> , Marshall,	Philippines (Zebu), . . . . .	...	Marshall.
53. <i>Dactylocalyx pumiceus</i> , Stutchbury,	West Indies (Barbados, St. Vincent), . . . . .	...	Murie.
	Malacca, . . . . .	...	Stutchbury, O. Schmidt.
54. <i>Dactylocalyx subglobosus</i> , Gray,	West Indies (St. Lucia),	116	Gray.
	West Indies (North-west of Havanna),	190	O. Schmidt.
55. <i>Scleroplegma conicum</i> , O. Schmidt,	West Indies (Morrolight),	292	O. Schmidt.
	West Indies, . . . . .	...	Gray.
56. <i>Myliusia callocyathus</i> , Gray,	West Indies (St. Vincent), . . . . .	...	Bowerbank.
57. <i>Aulocystis grayi</i> , Bowerbank,	Barbados,	100	O. Schmidt.
58. <i>Aulocystis zittelii</i> , Marshall,	Philippines (Zebu), . . . . .	...	Meyer and Marshall.
	West Indies (Guadeloupe),	150	O. Schmidt.

B. *Insufficiently defined Forms.*

1. <i>Euplectella</i> sp.,	North Sea, . . . . .	...	Bowerbank.
2. <i>Euplectella</i> sp.,	Between Ireland and the Færøe Islands, . . . . .	...	Carter.
3. <i>Euplectella</i> sp.,	Mediterranean, . . . . .	...	Marshall.
4. <i>Holtenia pourtalesii</i> , O. Schmidt,	Florida (Sand Key),	154-324	O. Schmidt.
5. <i>Holtenia saccus</i> , O. Schmidt,	Florida, . . . . .	...	O. Schmidt.
6. <i>Hyalonema sieboldi</i> ?	Between England and Ireland, . . . . .	...	Carter.
7. <i>Hyalonema</i> sp.,	Gulf of Mexico (Grenada),	416	O. Schmidt.
8. <i>Lciobolidium</i> , O. Schmidt,	Gulf of Mexico (Bequia),	1507	O. Schmidt.
9. <i>Lyssacine</i> ,	West of Norway,	1081	Armauer Hansen.
10. <i>Farrea facunda</i> , O. Schmidt,	Florida, Cuba, Gulf of Mexico, . . . . .	...	O. Schmidt.
11. <i>Farrea infundibuliformis</i> , Carter,	Caribbean Sea, . . . . .	...	Carter.
12. <i>Farrea gassioti</i> , Bowerbank,	West Indies, . . . . .	...	Bowerbank.
13. <i>Farrea pocillum</i> , Bowerbank,	West Indies, . . . . .	...	Bowerbank.
14. <i>Farrea parasitica</i> , Bowerbank,	West Indies, . . . . .	...	Bowerbank.
15. <i>Farrea spinulenta</i> , Bowerbank,	Tripoli, . . . . .	...	Bowerbank.
16. <i>Farrea perarmata</i> , Bowerbank,	West Indies, . . . . .	...	Bowerbank.
17. <i>Farrea irregularis</i> , Bowerbank,	Algiers, . . . . .	...	Bowerbank.
18. <i>Diartetula cornu</i> , O. Schmidt,	Gulf of Mexico (Morrolight),	805	O. Schmidt.
19. <i>Diartetula muretta</i> , O. Schmidt,	Gulf of Mexico (Morrolight),	805	O. Schmidt.
20. <i>Cyathella lutea</i> , O. Schmidt,	Gulf of Mexico (Bequia),	1591	O. Schmidt.
21. <i>Syringidium zittelii</i> , O. Schmidt,	Gulf of Mexico { St Lucia, Martinique, Santa Cruz, Guadeloupe, Morrolight,	116	} O. Schmidt.
		136	
		218, 245	
		138, 150, 878	
22. <i>Cystispongia superstes</i> , O. Schmidt,	Gulf of Mexico { Yukatan, Morrolight, Martinique,	20 (?)	}
		292	
23. <i>Dactylocalyx potatorum</i> , O. Schmidt,	Gulf of Mexico, St. Lucia,	151	O. Schmidt.
24. <i>Joanella compressa</i> , O. Schmidt,	Gulf of Mexico, 23° 2' N., 83° 13' W.,	287	O. Schmidt.
25. <i>Scleroplegma lanterna</i> , O. Schmidt,	Gulf of Mexico { 23° 4' N., (Morrolight),	320	} O. Schmidt.
		292	
26. <i>Scleroplegma scriatum</i> , O. Schmidt,	Gulf of Mexico (Morrolight),	200-300	O. Schmidt.
27. <i>Scleroplegma herculeum</i> , O. Schmidt,	Gulf of Mexico (Santa Cruz), 25° 33' N., 83° 21' W.,	580	} O. Schmidt.
		101	
28. <i>Diplacodium mixtum</i> , O. Schmidt,	Gulf of Mexico (Morrolight),	292	O. Schmidt.
29. <i>Pachaulidium</i> sp.?, O. Schmidt,	Gulf of Mexico (Santa Cruz),	580	O. Schmidt.
30. <i>Rhabdostauridium retortula</i> , O. Schmidt,	Gulf of Mexico, 23° 54' N., 88° 55' W.,	804	O. Schmidt.