

PACIFIC: Seven species between the parallels of 55° N. and 55° S.

**Cribrella ornata*, off New Zealand and Campbell Island, and extending to the Cape of Good Hope. **Cribrella compacta*, off New Zealand. **Cribrella sufflata*, north of the Kermadec Islands. *Cribrella densispina* from the Korean Strait, off the west coast of Nippon. *Cribrella læviuscula* from Puget Sound and off the coast of Oregon. *Cribrella minuta*, off the coast of Ecuador. **Cribrella obesa*, off the entrance to Smyth Channel in the Strait of Magellan, and extending to the Falkland Islands.

β. *Bathymetrical range*: Shallow water to 1350 fathoms.

Greatest range of one species: *Cribrella oculata*, shallow water to 1350 fathoms.

γ. *Nature of the Sea-bottom*: *Cribrella oculata* is found on hard ground, on clay (sandy, Blue, and Biloculina), and Blue mud; *Cribrella antillarum* on hard ground, fine sand, and mud; *Cribrella sexradiata* on broken shells and corals; *Cribrella obesa* on sand, gravel, and Blue mud; *Cribrella præstans* and *Cribrella simplex* on hard ground (gravel, shells), the latter also on Volcanic sand. *Cribrella simplex*, var. *granulosa*, and *Cribrella sufflata*, on Volcanic mud.

The species collected by the Challenger Expedition are indicated by an asterisk in the foregoing list.

Chorological Synopsis of the Species.

	Ocean.	Range in Fathoms.	Nature of the Sea-bottom.
<i>Cribrella antillarum</i> .	Atlantic.	127 to 734	Hard ground, fine sand and mud.
<i>Cribrella compacta</i> .	Pacific.	275	Globigerina ooze.
<i>Cribrella densispina</i> .	Pacific.	40	...
<i>Cribrella læviuscula</i> .	Pacific.
<i>Cribrella minuta</i> .	Pacific.
<i>Cribrella obesa</i> .	Atlantic and Pacific.	12 to 245	Sand, gravel; Blue mud.
<i>Cribrella oculata</i> .	Atlantic and Arctic.	Shallow water to 1350	{ Clay (sandy, Blue, and Biloculina); Hard ground; Blue mud.
<i>Cribrella oculata</i> , var. } <i>abyssicola</i> .	Atlantic.	516 to 555	...
<i>Cribrella ornata</i> .	Atlantic and Pacific.	Shallow water to 20	...
<i>Cribrella pagenstecheri</i> .	Atlantic.	(?) less than 14	...
<i>Cribrella præstans</i> .	Southern.	210	Hard ground (gravel, shells).
<i>Cribrella sexradiata</i> .	Atlantic.	101 to 321 ¹	Broken shells and corals.
<i>Cribrella simplex</i> .	Atlantic and Southern.	50 to 310	{ Hard ground (gravel, shells); Volcanic sand.
<i>Cribrella simplex</i> , var. } <i>granulosa</i> .	Southern.	10 to 50	Volcanic mud.
<i>Cribrella sufflata</i> .	Pacific.	520	Volcanic mud.

¹ In the list of stations of the "Blake" Expedition given by Perrier (*Nouv. Archives Mus. Hist. Nat.*, 2e Série, 1884, t. vi. pp. 173, 180), the depths are given as 120 and 321 fathoms; on p. 209 (*op. cit.*) the same two stations are given as 150 and 101 fathoms.