

species procured at each Station a reference is added, by corresponding letters, to the other regions in which the same species occurred, so that its geographical distribution might be seen at a glance, and at the same time it will be observed that the extent of geographical distribution is to a considerable degree correlative with the bathymetrical, the wider distribution being in most instances coincident with the shallower depths; though to this there are some striking exceptions.

#### A.—NORTH ATLANTIC REGION.

STATION 64, lat. 35° 35' N., long. 50° 27' W.; 2750 fathoms (?); red clay.

*Farciminaria delicatissima.*

STATION 101, lat. 5° 48' N., long. 14° 20' W.; 2500 fathoms; blue mud.

*Bugula reticulata*, var. *unicornis*.

STATION 104, lat. 2° 25' N., long. 20° 1' W.; 2500 fathoms; Globigerina ooze.

*Bugula reticulata*, var. *unicornis*.

STATION 89, lat. 22° 18' N., long. 22° 2' W.; 2400 fathoms; Globigerina ooze.

*Bugula mirabilis.*

*Farciminaria delicatissima.*

STATION 68, lat. 38° 3' N., long. 39° 19' W.; 2175 fathoms; Globigerina ooze.

*Farciminaria delicatissima.*

*Bugula reticulata*, var. *unicornis*.

*Bifaxaria reticulata.*

STATION 14, lat. 21° 1' N., long. 46° 29' W.; 1950 fathoms; Globigerina ooze.

*Farciminaria delicatissima.*

STATION 13, lat. 21° 38' N., long. 44° 39' W.; 1900 fathoms; Globigerina ooze.

*Farciminaria delicatissima.*

*Salicornaria magnifica*, B, C.

*Bifaxaria reticulata.*

*Tessaradoma boreale.*

STATION 106, lat. 1° 47' N., long. 24° 26' W.; 1850 fathoms; Globigerina ooze.

*Bugula reticulata*, var. *unicornis*.

*Farciminaria delicatissima.*