

5. *Franz-Josef Land*, between lat. 79° and 80° N. Ten soundings at various points along the coast, at depths from 89 fathoms to 145 fathoms. Contained forty-one species of Foraminifera, of which *Saccamina spherica* and *Reophax nodulosa* were the most important of those not found in the southern area. The smaller arenaceous types were also abundant.

6. *Matyushin Shar and South-Western Coast of Novaya Zemlya*, about lat. 73° N. Seven soundings in all, of which four were from the shallow water of the Matyushin Shar (10 to 15 fathoms). They yielded twenty-two species of Foraminifera, of which *Miliolina agglutinans*, *Hippocrepina indivisa*, *Reophax arctica*, *Trochammina nitida*, *Verneuilina polystropha*, and *Discorbina wrightii* were the most noteworthy. The remaining soundings were from points to the west of the southern portion of Novaya Zemlya, at depths of 30 to 90 fathoms. In these cases the amount of material obtained was very small, and only two additional species resulted from its examination.