



FIG. 112.—Phytoplankton dominated by *Ceratium longipes*, with only an occasional *C. tripos*. The photograph also shows copepod nauplii. Surface haul off Cape Elizabeth, August 14, 1914 (station 10251).  $\times 50$



FIG. 113.—Monotonous *Ceratium tripos* plankton, with occasional *C. fusus*, *Peridinium* n. and copepod nauplii. Surface haul off Cape Cod, October 26, 1915 (station 10336).  $\times$  about 25