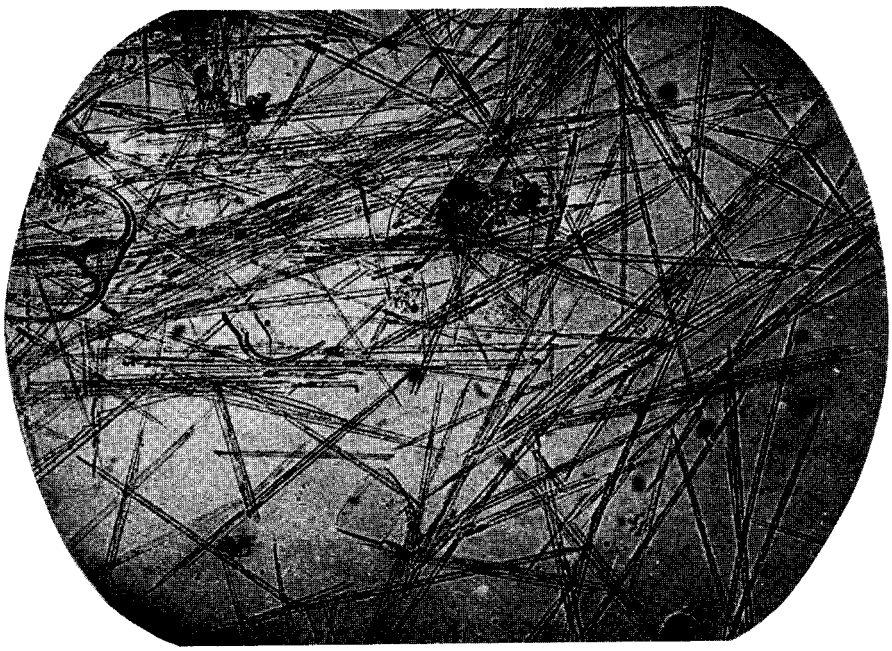

FIG. 125.—Phytoplankton south of Marthas Vineyard, August, 1914 (station 10258), dominated by the diatom *Rhizosolenia semispina*. × 150. (See list, p. 431.)

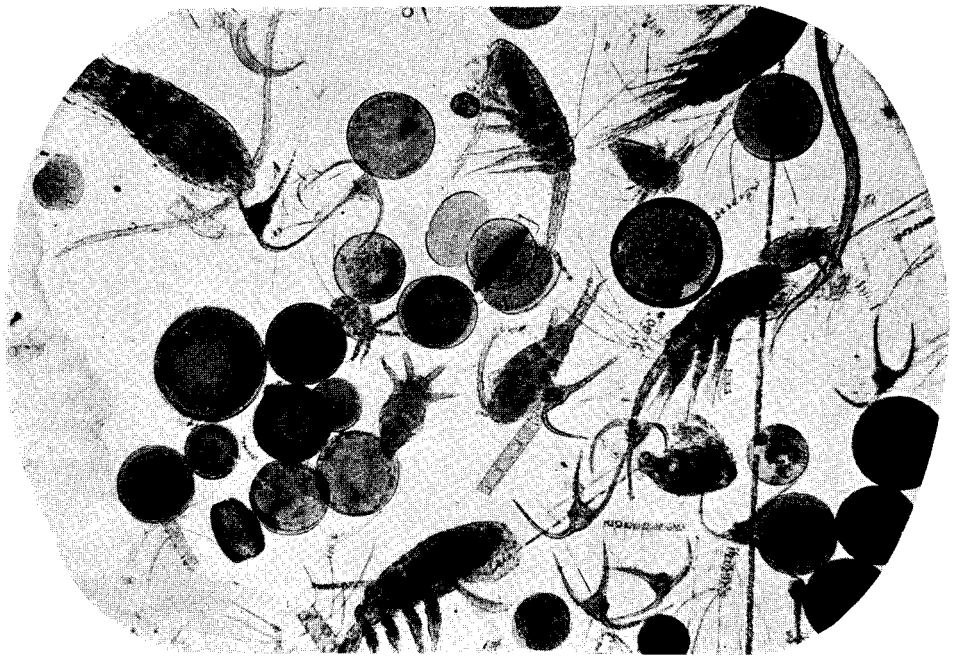

FIG. 126.—Midwinter phytoplankton in the inner part of Massachusetts Bay (station 10488, December, 1920), dominated by the diatom genus Coscinodiscus, with Chætoceras, the peridinian *Ceratium longipes*, and microcopepods. × 40