



FIG. 117.—Phytoplankton near Seguin Island, March 4, 1920 (station 20058), dominated by *Lauderia glacialis*, *Thalassiosira*, *Chaetoceras*, *Rhizosolenia*, and *Thalassiothrix nitschioides*. (See list, p. 425.)



FIG. 118.—Sample of a rich flowering of *Thalassiosira* from a surface haul off Penobscot Bay, May 12, 1915 (station 10276). $\times 150$