



FIG. 12.—A monotonous plankton of *Calanus finmarchicus*, Massachusetts Bay, July 19, 1916, haul from 30-0 meters (station 10341). In connection with Figure 13 it illustrates a striking example of vertical stratification, with *Calanus* dominating the shoaler and *Sagitta elegans* the deeper levels.  $\times 1.75$



FIG. 13.—Plankton dominated by *Sagitta elegans*, Massachusetts Bay, July 19, 1916, haul from 80 meters (station 10341). In connection with Figure 12 it illustrates local abundance of this chaetognath at the deeper levels at a station where the plankton at shoaler levels was almost pure *Calanus*.  $\times 1.75$