

they remain longer, for, according to Möbius, the young of the European oyster leaves the parent at a size of .15 to .18 mm. (Horst gives .16 mm.; Huxley  $\frac{1}{150}$  inch). I have taken larvæ of *O. lurida* in plankton (identified by comparison with those from a parent, and also by the structure, shape and size) of a length of .165 mm. as well as different larger sizes. They still had a straight-hinge line of half the length of the shell—unlike the *O. virginica* which at this size is already passing into the umbo-stage and with a much shorter hinge-line. The larvæ of *O. lurida* are not pink or brown but have five or six dark blotches in the region of the liver and in the velum, in contrast to the general light shade of the rest of the animal.