growth very profoundly. For example, one specimen recorded was $23\frac{1}{2}$ inches long, but was only 8 years old, whereas the average age for that length is about 14 years.

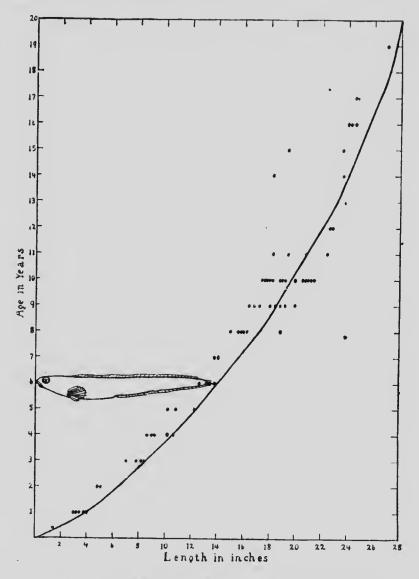


Fig. 4—Curve illustrating the average rate of growth of the muttonfish.