

Five examples where data are fitted to the logistic growth (from the first part of the XXth century).

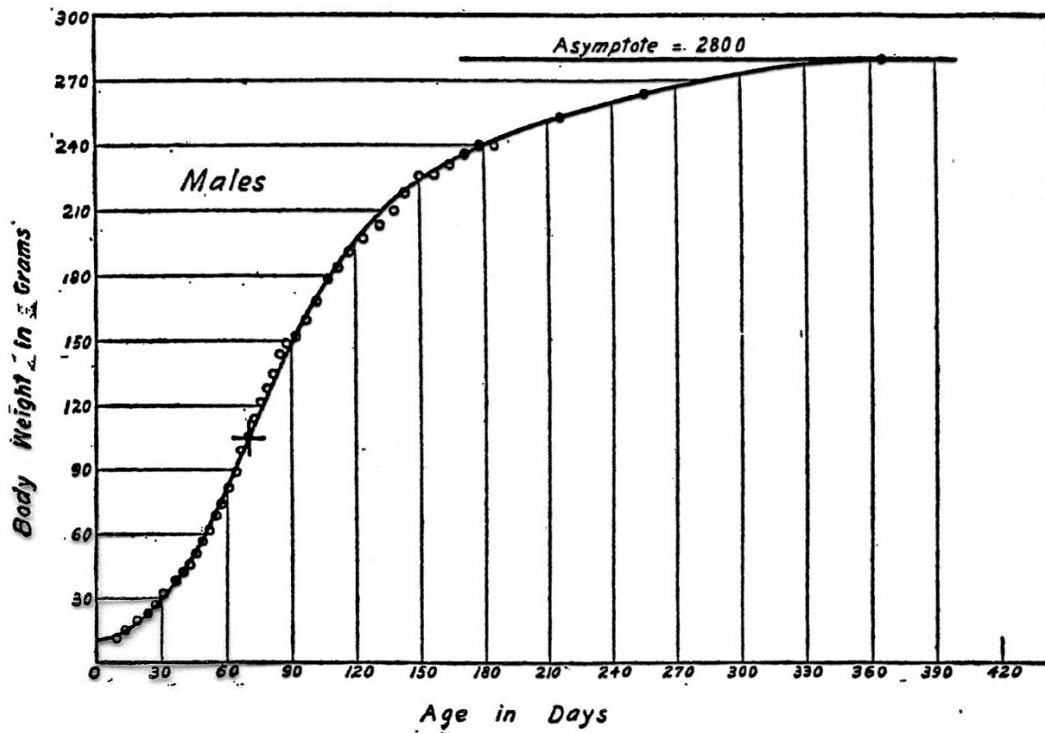


FIG. 1. The curve of growth in body weight of the male white rat. (Observations plotted from data of Dr. H. H. Donaldson). The smooth curve is the graph of equation (i). The cross denotes the point of inflection of the curve.

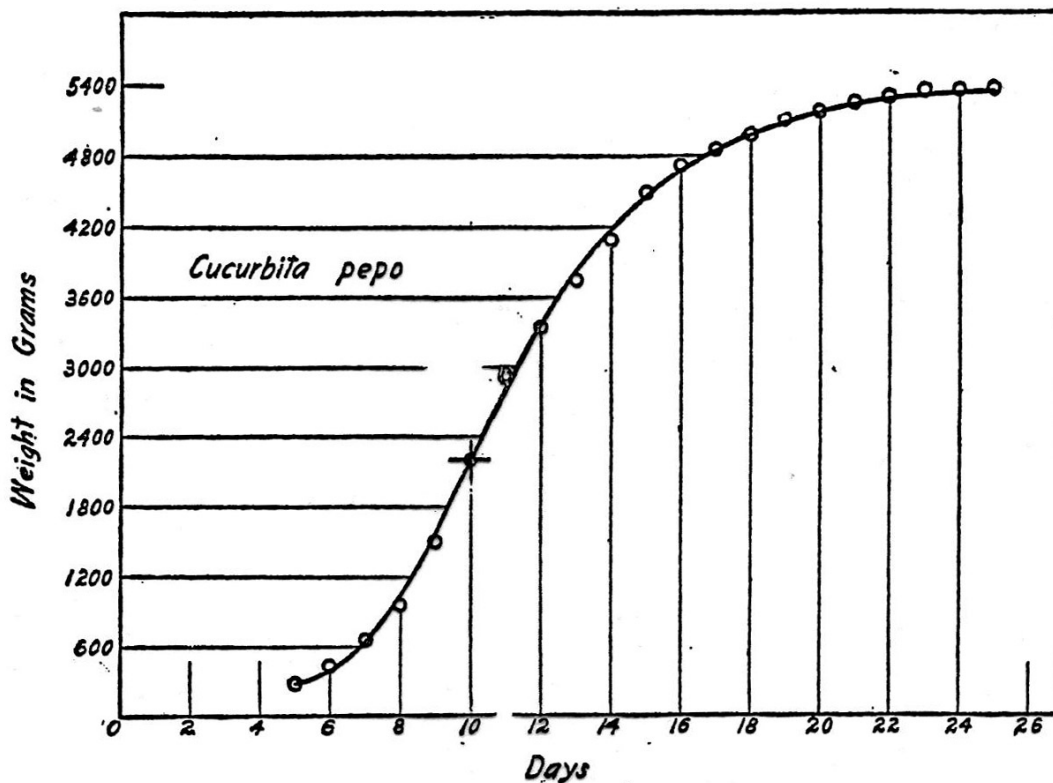


FIG. 2. Growth of *Cucurbita pepo*. (Data from Robertson.)

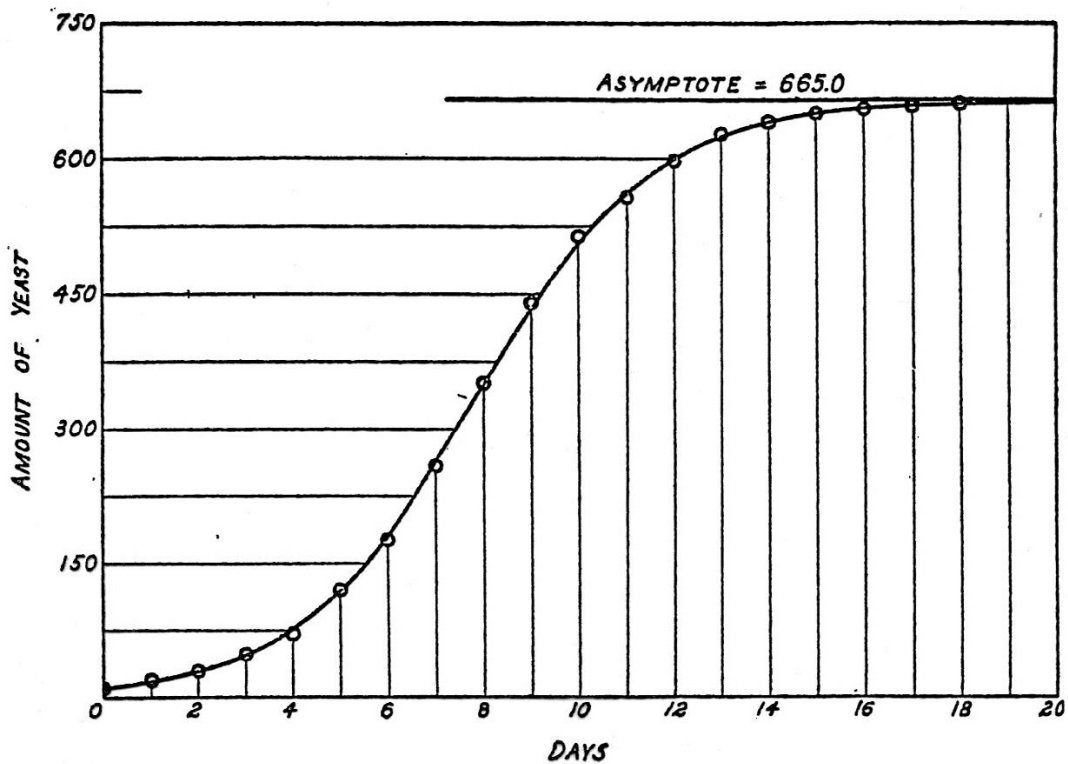


FIG. 4. The growth of a population of yeast cells. Data from Carlson, represented as small circles. Smooth curve from equation (iv).

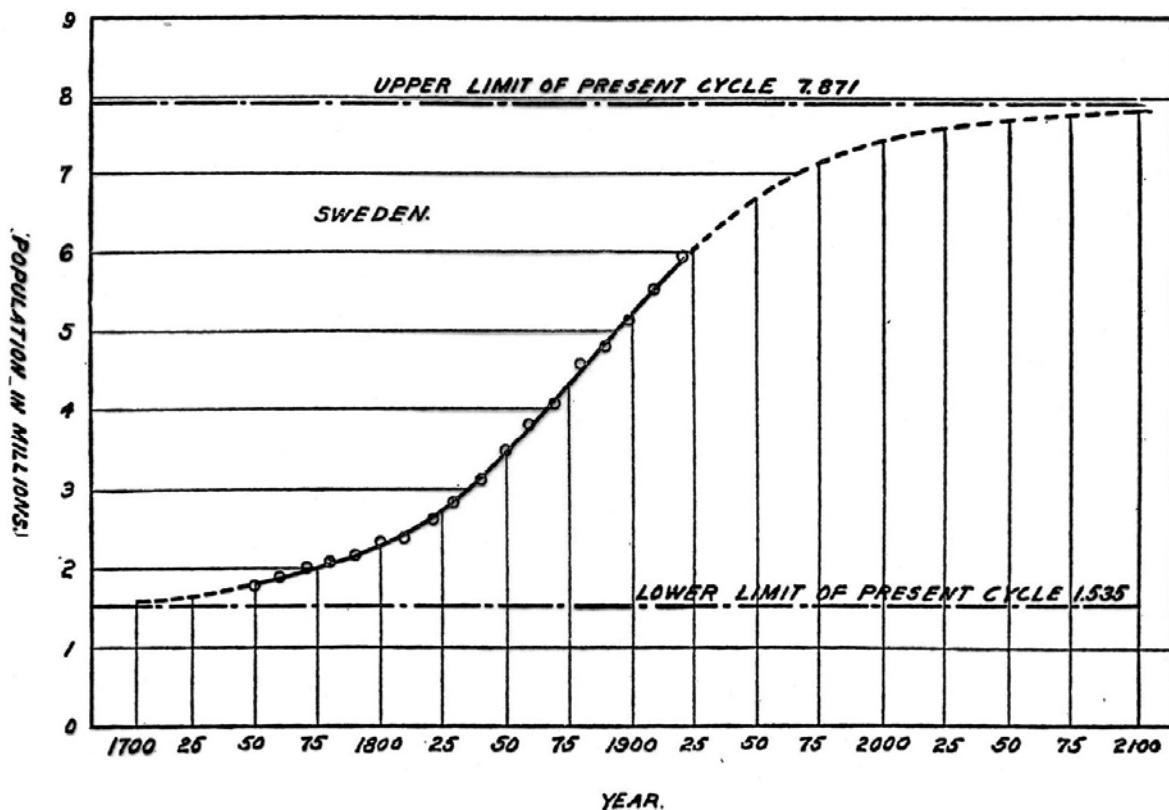
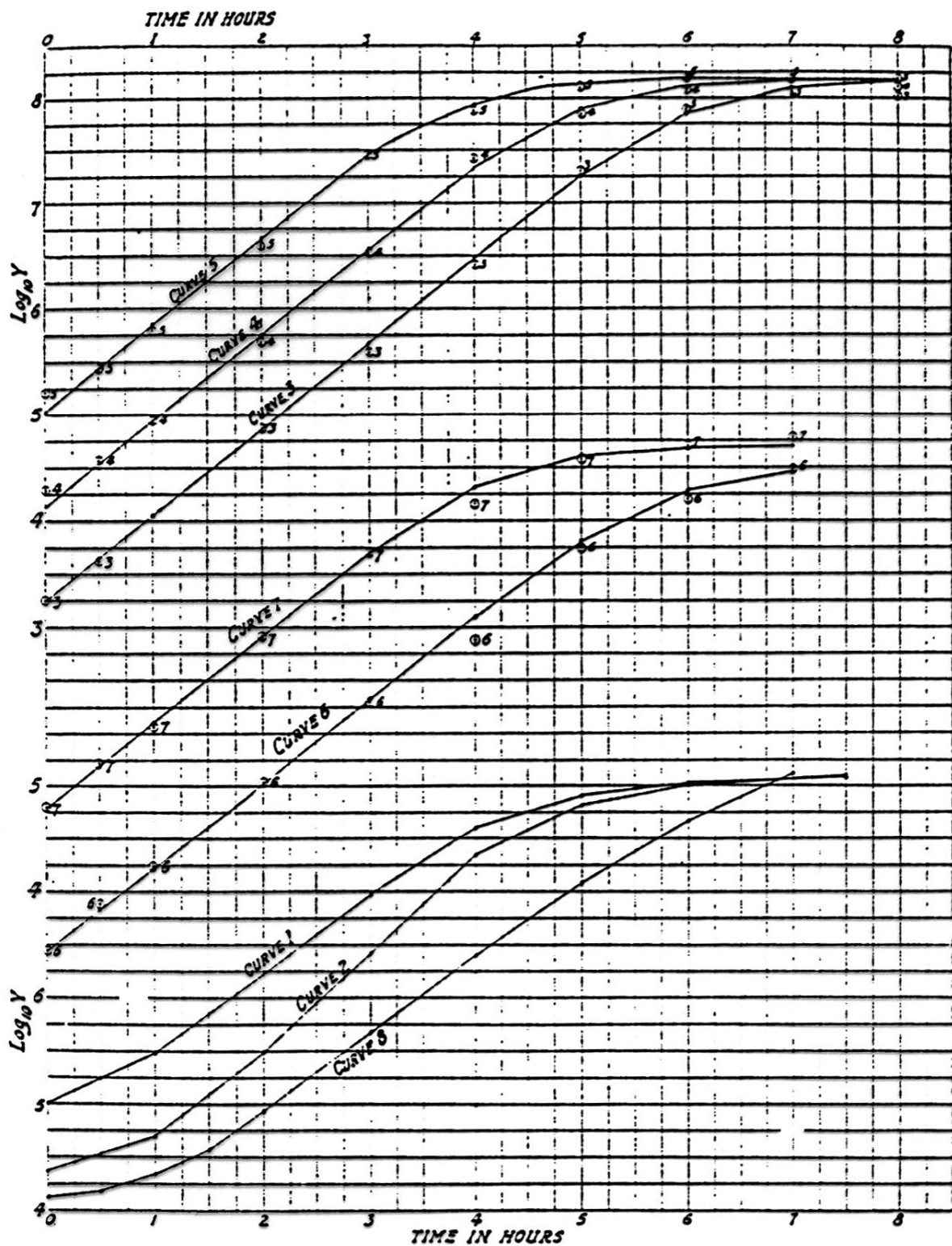


FIG. 5. The population growth of Sweden.

These figures (numbered 1, 2 4 and 5) are from: Pear R. (1925) *The Biology of Population Growth*. Knopf.



Yeast growth in a batch (from McKendrick, A. G., & Pai, M. K. 1911 Proc. Roy. Soc. Edinburgh, 31, 649.)