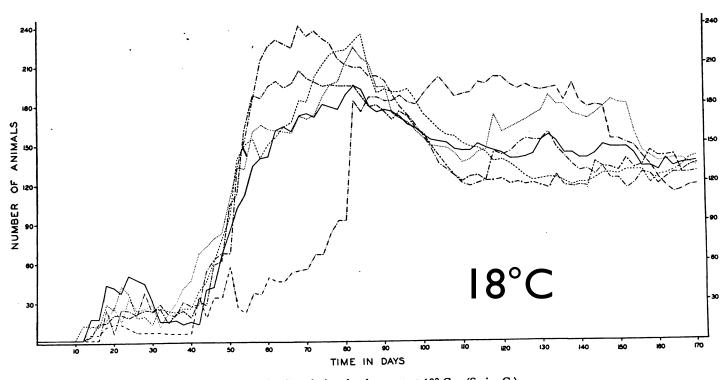


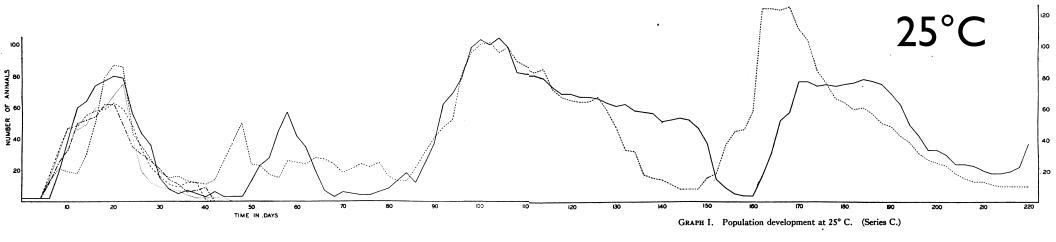
ANALYSIS OF POPULATION DEVELOPMENT IN DAPHNIA AT DIFFERENT TEMPERATURES

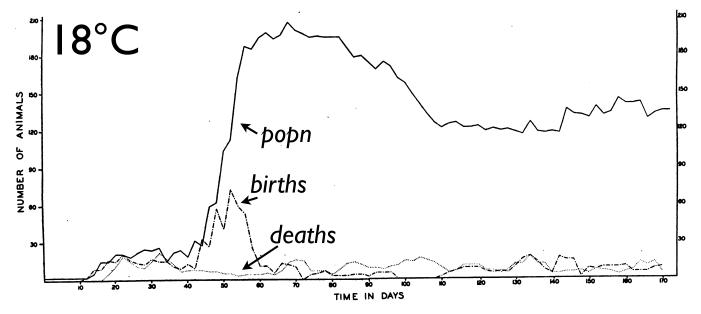
DAVID M. PRATT



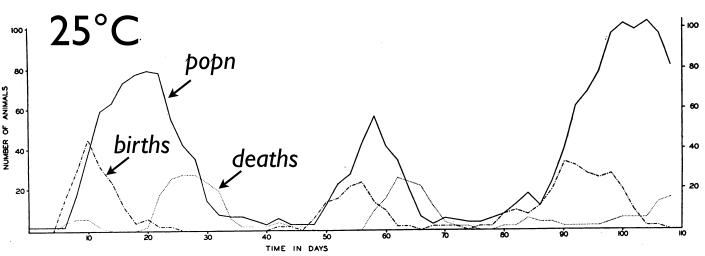


GRAPH II. Population development at 18° C. (Series C.)



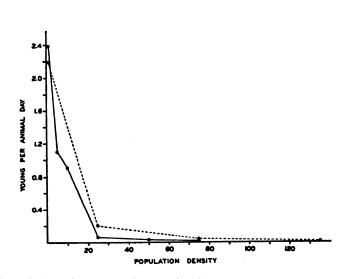


GRAPH IV. Mechanism of oscillation at 18° C.



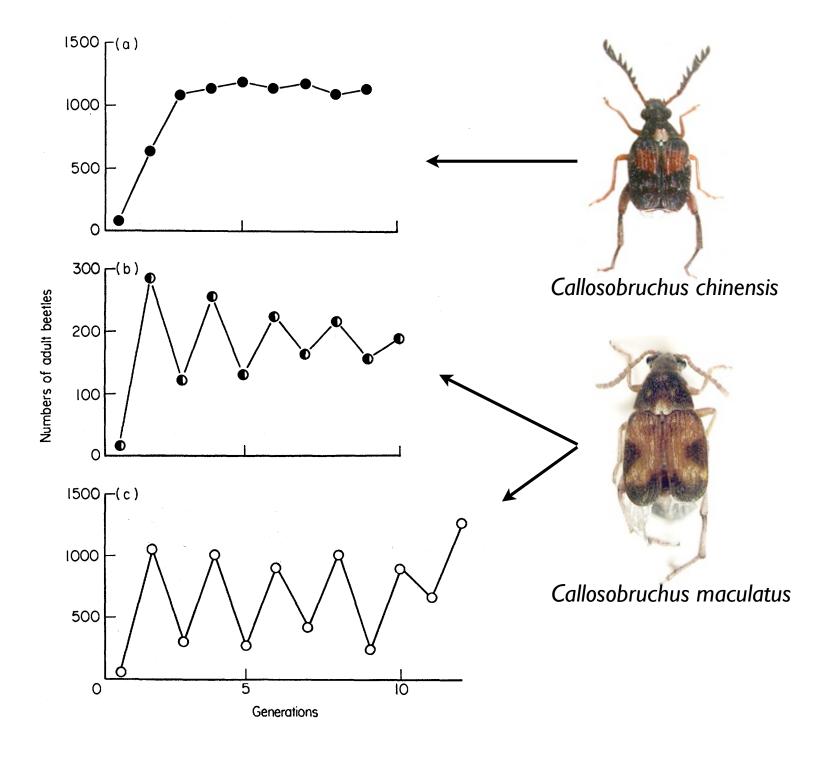
GRAPH III. Mechanism of oscillation at 25° C.

Legend: population size deaths to the births to the deaths to the births to the death to the dea



Population density and reproductive rate.

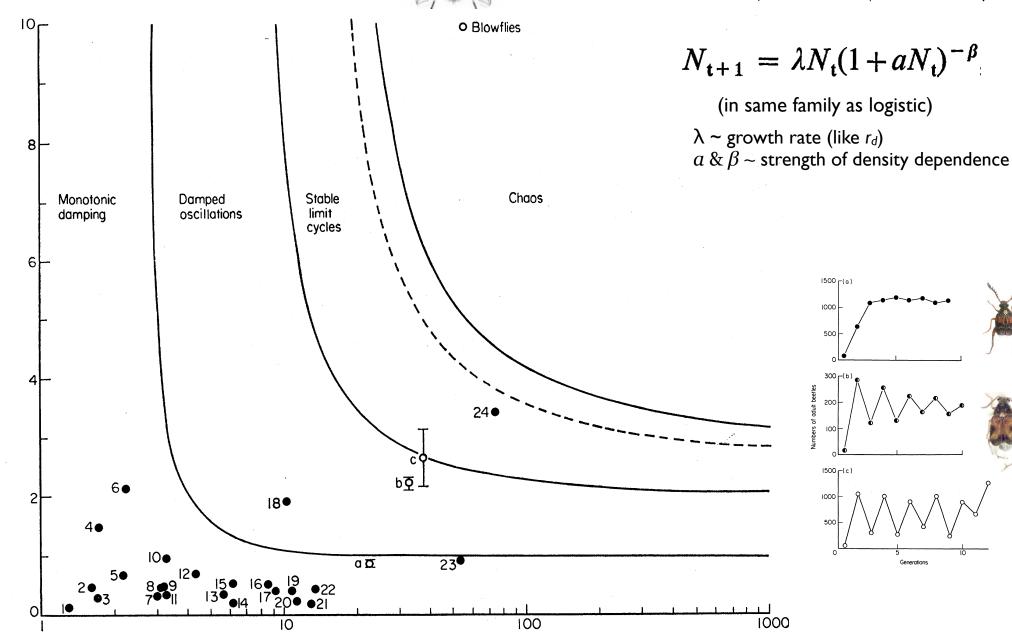
Legend: 18° C. -----25° C. -----





PATTERNS OF DYNAMICAL BEHAVIOUR IN SINGLE-SPECIES POPULATIONS

BY M. P. HASSELL,* J. H. LAWTON† AND R. M. MAY‡



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