

Larval development of the red crab *Pleuroncodes monodon* (Decapoda Anomura: Galatheidae) under laboratory conditions

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Larvae of *Pleuroncodes monodon* (Milne-Edwards, 1837), a red crab of commercial importance in South America, were reared in the laboratory at 2 different temperatures (15° and 20°C), from hatching up to the last larval stage. The 5 typical stages, with their corresponding functional appendages, are described and figured. The main characteristics useful in differentiating larvae of *P. monodon* from those of the other Chilean species of Galatheidae and its northern congener *P. planipes* are discussed. Data on duration of each larval stage, length of moulting intervals and mortality at the 2 test temperatures are also given. © 1971 Springer-Verlag.