

***PACHLIOPTA POLYDORUS* BIOLOGY IN QUEENSLAND, AUSTRALIA (LEPIDOPTERA: PAPILIONIDAE)**

DIETER HEIDELBERGER¹ AND JOHN B. HEPPNER^{2,3}

¹ Pfälzerstr. 33, D-75177 Pforzheim, Germany

² Florida State Collection of Arthropods, DPI, FDACS, P.O. Box 147100, Gainesville, Florida 32614-7100, USA

The colorful *Pachliopta polydorus* (Linnaeus) occurs from the Moluccas to the Solomons, with subspecies *P. polydorus queenslandicus* (Rothschild) in Australia. The photos below show larval development and adults. Larvae were reared in Cardwell (near Cairns and Townsville), Queensland. The hostplant is an *Aristolochia* (Aristolochiaceae) (according to Common and Waterhouse, 1972. *Butterflies of Australia*).

Edwards *et al.* (1996. *Checklist of the Lepidoptera of Australia*) lump all genera related to *Pachliopta* under *Atrophaneura*.

3. Contribution No. 870, Section of Entomology, Division of Plant Industry, Florida Dept. of Agriculture & Consumer Services, Gainesville, FL. This is one of a series of papers based on photographs donated to the Association for Tropical Lepidoptera by D. Heidelberg.



Fig. 1-5. Photo sequence for *P. polydorus queenslandicus*: last instar larva, prepupal larva, then below, pupa, pre-closure pupa, and adult.