

Fig. 46: Map of the Philippines with distribution of *Odonotomachus infandus* (blue), *O. philippinus* (yellow), *O. alius* sp.n. (green), *O. scifictus* sp.n. (red), *O. sp. 1* (violet), and *O. sp. 2* (pink).

20.-21.III.2005, leg. H. Zettel & C. V. Pangantihon (422), 1 ♂. Southern Leyte: San José, 14.I.1945, leg. E. Ray (90) (Chicago-NHM), 1 ♀. N Maasin, at small stream E Lonoy, 20.XI.2003, leg. H. Zettel & C. V. Pangantihon (362), 3 ♀♀. Ibarra, Divisoria, near small creek, 21.XI.2003, leg. H. Zettel & C. V. Pangantihon (363), 1 ♂. **Camiguin:** W Mambajao, Katibawasan spring area, 350 - 400 m, 13. and 15.III.2010, leg. H. Zettel & C. V. Pangantihon (515), 1 ♂. W Mambajao, Benon, between Saran and Kampanan, 500 - 800 m, 16. and 18.III.2010, leg. H. Zettel & C. V. Pangantihon (516), 1 ♀. (Surigao del Norte Prov. :) **Dinagat:** 6.8 km along round north of Dinagat proper, Busay, 3.II.2000, leg. S. Schödl (6), 7 ♂♂. (Surigao del Norte :) **Bayagnan:** southwest coast, 7. II.2000, leg. S. Schödl (10), 22 ♂♂. (Surigao del Norte :) **Hikdop:** south and southwest coast, 5.II.2000, leg. S. Schödl (8), 23 ♂♂, leg. H. Zettel (227), 2 ♂♂. **Mindanao:** Surigao del Sur: Tandag, San Antonio, 25. X.2010, leg. C.V. Pangantihon (P366), 1 ♂. **Tawi-Tawi:** Bongao, Lapid Lapid, at Manalik Channel, 20.XI.1961, Noona Dan Expedition, 4 ♂♂. (Palawan Prov. ) **Busuanga:** 5 km NW Coron, Mabentangen Forest Reserve, 1.-7.II.1999, leg. H. Zettel (170), 7 ♂♂. **Palawan:** Brooke's Point, Uring-Uring, 25.VIII.1961, Noona Dan Expedition, 3 ♂♂, 1 ♀. Mantalingajan Range, Mt. Balabag, 2800 ft (= ca. 850 m a.s.l.), 4.V.1947, leg. F.G. Werner, Chicago-NHM - Philippine Zoological expedition 1946-47, 1 ♂. (Palawan Prov. :) **Balabac:** Dalawan Bay, 10. and 12.X.1961, Noona Dan Expedition, 2 ♀♀.

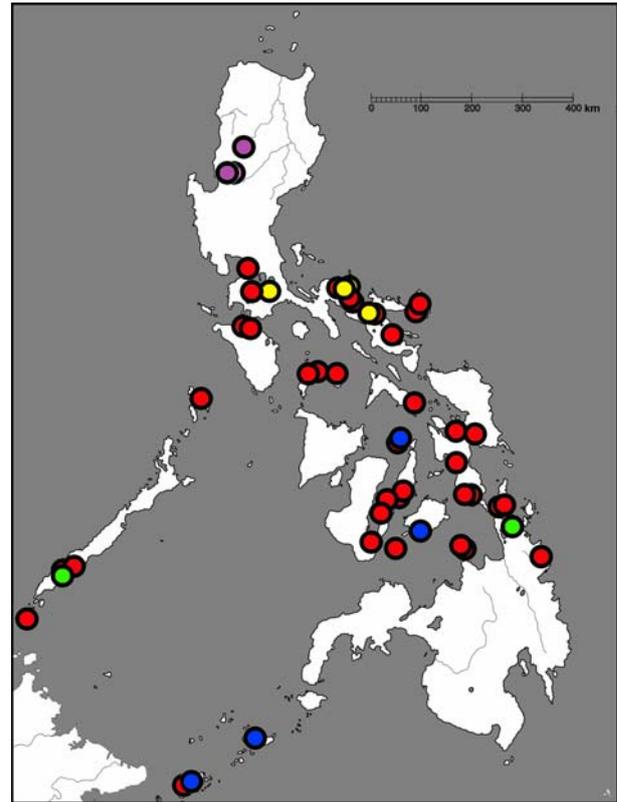


Fig. 47: Map of the Philippines with distribution of *Odonotomachus schoedli* sp.n. (violet), *O. banksi* (yellow), *O. rixosus* (green), *O. malignus* (blue), and *O. simillimus* (red).

**Material from other countries examined:** 175 workers and 6 gynes (CZW, NHMW) from Sri Lanka, India (Nicobar Isl.), Malaysia (Peninsular), Indonesia (Nias, Sulawesi, Irian Jaya), Papua New Guinea, Samoa, and New Caledonia.

**Description of worker:** Measurements: worker with smallest HW: CI 83, HL 1.97, HW 1.63, MdI 53, MdL 1.05, MsL 2.43, SI 108, SL 1.77, PnW 0.87, PtH 0.75, PtL 0.64, PtW 0.38, TL 7.63; worker with largest HW: CI 82, HL 2.52, HW 2.07, MdI 53, MdL 1.33, MsL 2.93, PnW 1.13, PtH 0.89, PtL 0.99, PtW 0.52, SI 106, SL 2.20, TL 11.06.

**Structures:** Mandibles short and stout, with very fine denticles, sometimes completely edentate but always with three apical teeth (intercalary tooth slightly shorter than apical and subapical teeth). Apex of mandibles with some setae. Mandibles mostly smooth, some fine ridges / striae may occur, with fine white pubescence, hair pits distinct. Head in dorsal view rectangular, longer than wide, broadest at level of eyes which do not surpass outline of head. Dorsum of head striate, striation almost reaching nuchal carina (at dorsal margin, area of about the width of the scape, smooth). Eyes located dorsolaterally in first third of head. Mesosoma elongate in dorsal view, broadest at level of pronotum. Pronotum with round striation, often slightly oval or longitudinal in centre, but some entire circles always visible in dorsal view. Mesonotum and propodeum with transverse striation (slightly coarser on propodeum). Mesopleuron smooth in centre, some striation at margins. Metanotal spiracle inconspicuous, situated dorsolaterally. Petiole short and straight, conspicuously "tear-shaped" in