

1-10. Taxonomy of the Larvae of Trichoptera from Vietnam

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The Trichoptera is a relatively large group of aquatic insects containing about 10,000 known species in the world and showing the highest degree of diversity in Southeast Asia. The larvae are major components of stream ecosystems as primary consumers. The Vietnamese Trichoptera has been studied by Ulmer (1907), Navas (1917~1932), Mosely (1932), Olah (1987~1989), Mey (1995~1998), and Malicky (1994~1998), and 226 species (mainly adults) are known. Our comprehensive field investigations from throughout Vietnam (32 sites from North to South Vietnam) in 2001 and in 2002 resulted in the recognition of 73 species of the larvae of Trichoptera belonging to 55 genera and 24 families. **Annulipalpia** (31 spp.): Ecnomidae: *Ecnomus* (2 spp.); Hydropsychidae: *Ceratopsyche* (2 spp.), *Cheumatopsyche* (3 spp.), *Diplectrona* (1 sp.), *Hydropsyche* (6 spp.), *Macrostemum* (2 spp.), *Polymorphanisus* (1 sp.), *Potamyia* sp., *Trichomacronema* (1 sp.); Polycentropodidae: *Neureclipsis* (1 sp.), *Nyctiophylax* (1 sp.), *Polycentropus* (1 sp.), *Polyplectropus* (1 sp.); Psychomiidae: *Lype* (1 sp.), *Psychomyia* (1 sp.); Xiphocentronidae: *Melanotrichia* (1 sp.); Dipseudopsidae: *Hyalopsyche* (1 sp.); Philopotamidae: *Chimarra* (1 sp.), *Dolophilodes* (1 sp.); Stenopsychidae: *Stenopsyche* (2 spp.). **Intergripalpia** (27 spp.): Goeridae: *Goera* (1 sp.); Uenoidae: *Uenoa* (1 sp.); Brachycentridae: *Brachycentrus* (1 sp.), *Micrasema* (1 sp.); Lepidostomatidae: *Goerodes* (1 sp.); Limnocentropodidae: *Limnocentropus* (1 sp.); Sericostomatidae: *Gumaga* (1 sp.); Odontoceridae: *Marilia* (1 sp.), *Psilotreta* (1 sp.); Phryganopsychidae: *Phryganopsyche* (1 sp.); Calamoceratidae: *Anisocentropus* (1 sp.), *Ganonema* (1 sp.); Leptoceridae: *Ceraclea* (2 spp.), *Leptocerus* (1 sp.), *Mystacides* (2 spp.), *Oecetis* (2 spp.), *Parasetodes* (1 sp.), *Setodes* (2 spp.), *Triaenodes* (1 sp.), *Trichosetodes* (1 sp.); Molannidae: *Molannodes* (1 sp.); Helicopsychidae: *Helicopsyche* (1 sp.). **Spicipalpia** (15 spp.): Glossosomatidae: *Agapetus* (1 sp.), *Glossosoma* (2 spp.); Hydroptilidae: *Agraylea* (1 sp.), *Hydroptila* (1 sp.), *Ithytrichia* (1 sp.), *Ochrotrichia* (2 spp.), *Orthotrichia* (1 sp.), *Oxyethira* (1 sp.), *Stactobia* (1 sp.), *Stactobiella* (1 sp.); Rhyacophilidae: *Hyalopsyche* sp., *Rhyacophila* (2 spp.).