

เอกสารและสิ่งอ้างอิง

นฤมล แสงประดับ, ยรรยง อินทร์ม่วง, ชุติมา หาญจวนิช และอุไรวรรณ อินทร์ม่วง. 2541. ดัชนีชีวภาพสำหรับการจัดจำแนกน้ำทางชีววิทยาในลุ่มน้ำพองด้วยสัตว์ไม่มีกระดูกสันหลังน้ำดิน. วารสารวิจัย มช; 26(4): 289-304.

สรณรัชฎ์ กาญจนะวณิชย์ และนิรมล มุนจินดา. 2545. คู่มือผู้นำนักสืบสายน้ำ. บริษัทอัมรินทร์พริ้นท์ติ้งแอนด์พับลิชชิ่ง จำกัด (มหาชน). พิมพ์ครั้งที่ 2. กรุงเทพฯ. 52 หน้า.

สรณรัชฎ์ กาญจนะวณิชย์. 2545. คู่มือหาซื้อสัตว์เล็กน้ำจืด. บริษัทอัมรินทร์พริ้นท์ติ้งแอนด์พับลิชชิ่ง จำกัด (มหาชน). พิมพ์ครั้งที่ 2. กรุงเทพฯ. 56 หน้า.

สุธรรม อารีกุล. 2510. บทปฏิบัติการกีฏวิทยาเบื้องต้น. ห.จ.ก. บุรพาติลป์การพิมพ์. กรุงเทพฯ.

Adam, W.J., R.A. Kimerle and Bernett Jr. 1992. **Sediment Quality and Aquatic Life Assessment.** Environ. Sci. Technol. 26: 1865-1875.

Aibaugh, D.W., F. Busey and M.D. Chanay. 1968. **The Sequential Comparison Index-A Simplified Method for Non-biologist to Estimate Relative Differences in Biological Diversity in Stream Pollution Studies.** J. Wat. Poll. Control Fed. 40 (9): 1607-1613.

Allard, M. and G. Moreau. 1986. **Influence of Acidification and Aluminum on the Density and Biomass of Lotic Benthic Invertebrates.** Water, Air and Soil Pollution 30: 673-679.

America Public Health. 1980. **Standard Methods for the Examination of Water and Wastewater.** 15th ed. APHA, Washington D.C.

- Armitage, P.D., D. Moss, J.F. Wright and M.T. Furse. 1983. **The Performance of a Few Biological Water Quality Score System Based on Macroinvertebrates Over a Wide Range of Unpolluted Running-water Sites.** *Wat. Res.* 17: 333-347.
- Borror, D.J., Triplehorn, C.A. and N.F. Johnson. 1989. **An Introduction to the Study of Insect.** 6th edition Saunder College Publishing. Ohio. 875p.
- Brittain, J.E. 1982. **Biology of Mayflies.** *Ann Rev. Entomol.* 27: 199-147.
- Burton, G.A. Jr. 1992. **Assessing Contaminated Aquatic Sediments.** *Environ. Sci Technol.* 26: 1862-1863.
- Carlander, K. D., C. A. Carlson, V. Gooch and T. L. Wenk. 1967. **Populations of Hexagenia Mayfly Naiads in Pool 19, Mississippi river, 1959-1963.** *Ecology* 48 (5): 873-878.
- Cairns, J. Jr. and K.L. Dickson. 1971. **A Simple for the Biological Assessment of the Effects of Waste Discharges on Aquatic Bottom-dwelling Organisms.** *J. Wat. Poll. Cont.* 43(5): 755-772.
- Chandler, J.R. 1970. **A Biological Approach to Water Quality Management.** *Wat. Pollut. Cont.* 69: 415-422.
- Chu, H.F. and L.K. Cutkomp. 1992. **How to Know the Immature Insect 2nd Edition.** Wm. C. Brown Communications. Inc., IA. 346p.
- Cook, S. E. K. 1976. **Quest for an Index of Community Structure Sensitivity to Water Pollution.** *Environ. Pollut.* 11: 269-289.
- Duda, A.M., D.R. Lenant and D.L. Penrose. 1982. **Water Quality in Urban Streams-What We Can Expect.** *Journal WPCF* 54(7): 1139-1147.

- Gaufin, A.R. 1973. Use of Aquatic Invertebrates in the Assessment of Water Quality, pp. 96-116 In J. Carins Jr. and K.L. Dickson, eds. **Biological Methods for the Assessment of Water Quality**. American Society for Testing and Materials.
- Frost, S., M.T.L. Chiu and M. P. Thomas. 1976. **Seasonal Changes of Invertebrate Populations in the Polluted River Medrock**. Environ. Pollut. 11: 223-242.
- Hart, C.W. Jr. and S.L.H. Fuller. 1974. **Pollution Ecology of Freshwater Invertebrates**. Water Pollution, a series of monographs. Academic Press, New York.
- Heliövaara, K. and R. Väisänen. 1993. **Insect and Pollution**. CRC Press Inc., USA.
- Hickin, N.E. 1968. **Caddis Larvae**. Farleigh Dickinson University Press.
- Huges, B. D. 1978. **The Influence of Factors Other than Pollution on the Value of Shanon's Diversity Index for Benthic Macro-invertebrates in Streams**. Wat. Res. 12: 359-364.
- Hynes, H.B.N. 1960. **The Biology of Polluted water**. Liverpool University Press, Liverpool, U.K.
- Lehmkuhl, D.M. 1979. **How to Know the Aquatic Insects**. Wm. C. Brown. Iowa. 168p.
- Lloyd, S.G. and R.J. Ghelardi. 1964. **A Table for Calculating the Equitability Component of Species Diversity**. J. Anima. Ecol. 33: 217-225.
- Mackenthun, K.M. 1998. **Basic Concepts in Environmental Management**. Boca Ration: 131p.
- McCafferty, W.P. 1998. **Aquatic Entomology**. Jones and Bartlett Publisher. Massachusetts.

- Merit, R.W. and K.W. Cummins. 1996. **Introduction to the Aquatic Insects of North America**. Kendall/Hunt Publishing Co., Dubuque, IA.
- Ormerod, S.J. and R.W. Edwards. 1987. **The Ordination and Classification of Macroinvertebrate Assemblages in Catchment of the River Wyne in Relation to Environment Factors**. *Freshwater Biol.* 17: 532-546.
- Patarasiriwong, V. 2000. **Study on the Water Quality of the Rangsit Prayoosak Canal**. *Kasetsart J. (Soc. Sci.)* 21: 106-117.
- Patarasiriwong, V. 2002. **Relationship between Aquatic Insects, Heavy Metals and the Environment in the Rangsit Prayoosak Canal and the Nakon Nayok River, THAILAND**. Ph.D. thesis, Kasetsart University, Bangkok.
- Peckarsky, B. L., P. R. Fraissinet, M. A. Penton and D. J. Conklin Jr. 1990. **Freshwater Macroinvertebrates of Northeastern North American**. Cornell University Press, Ithaca and London
- Roback, S.S. 1974. Insects (Arthropoda: Insecta), pp. 313-376. In C.W. Hart Jr. and S.L.H. Fuller, eds. **Pollution Ecology of Freshwater Invertebrates**. Water Pollution, A series of Monographs. Academic Press, NY.
- Ross, H.H. 1972. **The Caddis Flies, or Trichoptera, of Illinois**. Natural History Survey Division Bulletin Vol. 23 Article 1. Entomological Reprint Specialists.
- Stehr, F.W. 1987. **Immature Insects**. Kendall/Hunt Publishing Co., Dubuque, IA.
- Swanson, G. A. 1967. **Factors Influencing The Distribution and Abundance of *Hexagenia* Nymphs (Ephemeroptera) in a Missouri River Reservoir**. *Ecology* 48(2): 216-225.

- U. S. Environmental Protection Agency. 1973. **Biological Field and Laboratory Methods for measuring the Quality of Surface Water and Effluents.** Office of Research and Development, Cincinnati, Ohio.
- Usinger, R. L. 1968. **Aquatic Insects of California, with Keys to North America Genera and California Species.** Berkeley University of California Press.
- Ward, J.V. 1992. **Aquatic Insect Ecology: 1. Biology and Habitat.** John Wiley & Sons, Inc. U.S.A.
- Watanasit, S. 1999. **Seasonal Change in Aquatic Insects Communities of Freshwater Streams in Southern Thailand.** Songklanakarin J. Sci. Technol. 21(21): 141-153.
- Wilhm, J.L. 1967. **Comparison of Some Diversity Indices Applied to Population of Benthic Macroinvertebrates in a Stream Receiving Organic Wastes.** J. Wat. Pollut. Control Fed. 39: 1673-1683.
- Williams, D.D. and B.W. Feltmate. 1992. **Aquatic Insects.** CAB International, Wallingford, UK.
- Washington, H. G. 1984. Review. **Diversity, Biotic and Similarity Indices; A Review With Special Relevance to Aquatic Ecosystems.** Water Res. 18(6): 653-694
- Wright, J.F., D. Moss, P.D. Armitage and M.T. Furse. 1984. **A Preliminary Classification of Running Water Sites in Great Britain based on Macroinvertebrate Species and The Prediction of Community Type Using Environmental Data.** Freshwater Biol. 14: 221-256.

Yu, K., S. Ho, J. Chang, S. Lai and C. Wang. 1994. **Correlation of Water Quality, Sediments and Benthic Invertebrates in Ell-Ren River, Taiwan.** *Wat. Sci. Tech.* 30(10): 207-212.

Zand, S. M. 1976. **Indexes Associated with Information Theory in Water Quality.** *J. Wat. Poll. Control Fed.* 48: 2026-2031.