

Comprehensive books covering most of the common families:

1. An Introduction to the Aquatic Insects of North America (1995) by Richard W. Merritt and Kenneth W. Cummins
2. Freshwater Macroinvertebrates of Northeastern North America (1990) by Barbara L. Peckarsky, Pierre R. Fraissinet, Marjory A. Penton, Conklin
3. Aquatic Entomology: The Fishermen's and Ecologists' Illustrated Guide to Insects and Their Relatives (1998) by W. Patrick McCafferty
4. Freshwater Invertebrates of the United States, 2nd edition (1978) by Robert W. Pennak
5. Ecology and classification of North American freshwater invertebrates, 2nd Ed. (2001) by J.H. Thorp and A. P. Covich

Specialized books for more detailed identification of individual families:

1. Larvae of the North American Caddisfly Genera (Trichoptera), 2nd edition (1996) by Glenn B. Wiggins
2. Dragonflies of North America (2000) by James G. Needham, Minter J. Westfall, and Michael L. May
3. Damselflies of North America (2006) by Minter J. Westfall, Jr., and Michael L. May
4. Nymphs of North American Stonefly Genera (Plecoptera), 2nd edition (2002) by Kenneth W. Stewart, Bill P. Stark, and Jean A. Stanger (Illustrator)
5. The Freshwater Molluscs of Canada (1981) by Arthur H. Clarke
6. Manual of Nearctic Diptera, Volume 1 (1981) by J.F. McAlpine, B.V. Peterson, G.E. Shewell, H.J. Teskey, J.R. Vockeroth, and D.M. Wood
7. Manual of Nearctic Diptera, Volume 2 (1987) by J.F. McAlpine, B.V. Peterson, G.E. Shewell, H.J. Teskey, J.R. Vockeroth, and D.M. Wood
8. Guide to the Freshwater Oligochaetes of North America (1998) by R.D. Kathman and R.O. Brinkhurst
9. The Mayflies of North & Central America (1976) by George F. Edmunds Jr. , Steven L. Jensen, and Lewis Berner
10. Water mite genera and subgenera (1974) by David Russell Cook

(List compiled by Lynne M. Witty, Aquatic Invertebrate Taxonomist
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