**Microscopic life resources (summarized by Lena Struwe)**

**Books** [look on Abebooks, Amazon and ebay for used copies]

Vinyard, W. C. 1979. **Diatoms of North America.** Mad River Press, Inc. [keys, drawings, descriptions]

Hernick, L. V. 2017. **Most wonderful in the smallest.** The MacDonald and Woodward Publishing Co. [memoir, nature diary, descriptions, photos]

Prescott, G. W. 1978. **How to know the freshwater algae.** The Pictured Key Nature Series. Wm. C. Brown Company Publishers. [outdated but still good, several editions since 1950s; keys, drawings, descriptions]

Abbot-Dawson, E.Y. 1973. **How to know the seaweeds.** The Pictured Key Nature Series. Wm. C. Brown Company Publishers. [outdated but still good, several editions since 1950s; keys, drawings, descriptions]

Jahn, T.L. et al. 1979. **How to know the protozoa.** The Pictured Key Nature Series. Wm. C. Brown Company Publishers. [outdated but still good, several editions since 1950s; keys, drawings, descriptions]

Weiss, J. 2021. **The hidden beauty of the microscopic world.** Watkins.

Dyer, B. D. 2003. **A field guide to bacteria.** Cornell University Press.

Moss, B. 2017. **Ponds and small lakes – microorganisms and freshwater ecology.** Pelagic Publishing. [keys, drawings, descriptions]

Hingley, M. 2021. **Microscopic life in Sphagnum. Pelagic** Publishing. [keys, drawings, descriptions]

Rainis, K & B. J. Russell. 1996. **Guide to microlife.** Franklin Watts. [keys, descriptions, photos]

Wehr, J. D. et al. 2015. Freshwater Algae of North America: Ecology and Classification, 2nd ed. Academic Press. [keys, drawings, descriptions]

**Websites**

**David Seamer** [illustrated books of microscopic life, etc.]: <http://davidseamer.com/>

**MicScape Magazine:** <http://www.microscopy-uk.org.uk/>

**Microworld** - world of amoeboid organisms: <https://arcella.nl/>

**Diatoms of North America:** <https://diatoms.org>

**Protist information server:** <http://protist.i.hosei.ac.jp/Protist_menuE.html>

**Nordic Microalgae:** <http://nordicmicroalgae.org/>

**Life in Water:** <https://www.plingfactory.de/index.html>

**Freshwater cyanobacteria in New Jersey:** <https://sites.google.com/view/njcyanovisualguide/home>

Phytoplankton Identification [California, marine]: <http://oceandatacenter.ucsc.edu/home/outreach/PhytoID_fullset.pdf>

**Global Oceanic Environmental Survey, Plankton identification:** <https://www.goesfoundation.com/citizen-science-project/plankton-identification/>

**NOAA, Common Phytoplankton Key:** <https://coast.noaa.gov/data/estuaries/pdf/planet-plankton-common-phytoplankton-key.pdf>

**UNH, An Image-Based Key to The Zooplankton of North America:** <http://cfb.unh.edu/cfbkey/html/index.html>

**Forums, groups (online)**

**iNaturalist Microscopy** group project: <https://www.inaturalist.org/projects/microscopy>

**iNaturalist Cyanoscope** group project [cyanobacteria]: <https://www.inaturalist.org/projects/cyanoscope>

**iNaturalist Freshwater Algae of New England and New York** group project: <https://www.inaturalist.org/projects/freshwater-algae-of-new-england-and-new-york>

**iNaturalist Phytoplankton** project: <https://www.inaturalist.org/projects/the-phytoplankton-catalog>

**iNaturalist Algae of the World** project: <https://www.inaturalist.org/projects/algae-of-the-world>

**iNaturalist New Jersey Biodiversity: Algae** project: <https://www.inaturalist.org/projects/new-jersey-biodiversity-algae>

**Facebook Micro World** group: <https://www.facebook.com/groups/1657825881182320>

**Facebook Algal Identification** group: <https://www.facebook.com/groups/399545056890997>

**Facebook Amateur Microscopy** group: <https://www.facebook.com/groups/Amateur.Microscopy>