

EVPP 550
Reserve Reading List

All items available at Johnson Center Library Desk under the course number and/or my name.

Advances in Ecological Research. Volume 15. 1986. Paper by Harmon et al. on “Ecology of Coarse Woody Debris in Temperate Ecosystems”. Good synthesis about coarse woody debris, an important component of stream ecosystems and habitats.

Annual Review of Ecology and Systematics. Volume 10. 1979. Paper by Cummins and Klug on “Feeding Ecology of Stream Invertebrates.” Classic paper on stream food webs.

Allan, J.D. 1995. Stream Ecology: Structure and Function of Running Waters. Chapman & Hall. One of the best recent textbooks in stream ecology.

Calow, P. and G.E. Petts. 1992. The Rivers Handbook. Blackwell Scientific Publications. A wonderful collection of well-written, meaty review papers about stream and river ecology. See particularly the papers by Burt, Church, and Walling&Webb.

Leopold, L.B. 1994. A View of the River. Harvard University Press. A semitechnical treatment of fluvial geomorphology from a major figure in the field.

Leopold, L.B. 1997. Water, Rivers and Creeks. University Science Books. A more descriptive overview of water resources from a major figure in hydrology and geomorphology.

Smith, D.I. and P. Stopp. 1978. The River Basin. Cambridge University Press. A succinct and well illustrated book about watershed hydrology. Good for concepts and not overly quantitative.

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