References: Riparian Forest Buffers

Peer Reviewed

- Henault-Ethier, L., M. Larocque, R. Perron, N. Wiseman, M. Labrecque. 2017. Hydrological heterogeneity in agricultural riparian buffer strips. Journal of Hydrology 546: 276-288.
- Mayer, P.M., S.K. Reynolds Jr, T.J. Canfield. 2005. Riparian Buffer Width, Vegetative Cover, and Nitrogen Removal Effectiveness: a Review of Current Science and Regulation. National Risk Management Research Laboratory US Environmental Protection Agency.
- McPhillips, L.E., P.M. Groffman, C.L. Goodale, M.T. Walter. 2015. Hydrologic and Biogeochemical Drivers of Riparian Denitrification in an Agricultural Watershed. Water, Air & Soil Pollution 226: 169. DOI 10.1007/s11270-015-2434-2.
- Nakao, M. 1998. Costs of Using Riparian Forest Buffers for Soil Erosion Control. Natural Resource and Environmental Economics Research News, OSU.
- Sweeney, B.W., and J.D. Newbold. 2014. Streamside Forest Buffer Width Needed to Protect Stream

 Water Quality, Habitat, and Organisms: A Literature Review. Journal of the American Water

 Resources Association, Vol. 50, No.3: 560-584.
- Tyndall, J., and T. Bowman. 2016. Iowa Nutrient Reduction Strategy Best Management Practice cost overview series: Riparian buffers, vegetated filter strips, saturated buffers. Department of Ecology & Natural Resource management, Iowa State University.

Reports

Davis, S. 2004. Ohio Lake Erie Buffer Initiative Final Report.

Guides and Factsheets

- Cuyahoga River Community Planning Organization. 2014. Woods for Waters: a Guide to Planting Riparian Buffers for Healthy Streams. Cuyahoga ReLeaf.
- Eastern Canada Soil and Water Conservation Centre. Buffer Strips and Water Quality: a Review of the Literature.
- Maryland Cooperative Extension. When a Landowner Adopts a Riparian Buffer- Benefits and Costs.

 University of Maryland Factsheet 774.
- Mecklenburg, D. Ohio Stream Management Guide: Forested Buffer Strips. Ohio Dept of Natural Resources Guide No. 13.
- Michigan Natural Resource Conservation Service. 2014. Michigan Conservation Reserve Program:

 Riparian Forest Buffer CRP-P22. USDA.