

This work is on a Creative Commons Attribution 4.0 International (CC BY 4.0) license, <https://creativecommons.org/licenses/by/4.0/>. Access to this work was provided by the University of Maryland, Baltimore County (UMBC) ScholarWorks@UMBC digital repository on the Maryland Shared Open Access (MD-SOAR) platform.

Please provide feedback

Please support the ScholarWorks@UMBC repository by emailing scholarworks-group@umbc.edu and telling us what having access to this work means to you and why it's important to you. Thank you.

Table S1. *Etheostoma* species observed at collection sites.

Site	Species observed
East Fork Barren River	<i>E. barrenense</i>
	<i>E. blennioides</i>
	<i>E. caeruleum</i>
	<i>E. flabellare</i>
	<i>E. spectabile</i>
	<i>E. stigmaeum</i>
	<i>E. zonale</i>
Line Creek	<i>E. barrenense</i>
	<i>E. blennioides</i>
	<i>E. caeruleum</i>
	<i>E. flabellare</i>
	<i>E. nigrum</i>
	<i>E. stigmaeum</i>
	<i>E. zonale</i>
Middle Fork Red River	<i>E. baileyi</i>
	<i>E. blennioides</i>
	<i>E. caeruleum</i>
	<i>E. flabellare</i>
	<i>E. nigrum</i>
	<i>E. variatum</i>
	<i>E. zonale</i>
French Creek tributaries	<i>E. blennioides</i>
	<i>E. caeruleum</i>
	<i>E. flabellare</i>
	<i>E. nigrum</i>
	<i>E. variatum</i>
	<i>E. zonale</i>