

Cooper Breeden
Tennessee Plant Conservation Alliance
Southeastern Grasslands Initiative
Austin Peay State University
PO Box 4718
Clarksville TN 37044
breedenc@apsu.edu
615-545-3277

Education

M.S. in Biology, Austin Peay State University, Clarksville TN. Currently enrolled; expected graduation Aug 2019.

B.B.A. in International Business, Belmont University, Nashville TN. May 2008.

Professional Experience

Conservation Coordinator, Southeastern Grasslands Initiative, Austin Peay State University, Clarksville TN. Aug 2018 – Present

Conservation Coordinator, Tennessee Plant Conservation Alliance, Austin Peay State University, Clarksville TN. Aug 2018 – Present

Assistant Herbarium Collections Manager, Austin Peay State University Herbarium, Clarksville TN. Aug 2016-Aug 2018

Watershed Restoration and Outreach Coordinator, Harpeth Conservancy, Nashville TN. Dec 2013 –Aug 2016

Field Crew, California Trout, Coleville CA. Jul 2013-Nov 2013

Stewardship Intern, Anacostia Watershed Society, Bladensburg MD. Mar 2013-Jun 2013

Senior Partner Services Associate, GlobalGiving Foundation, Washington DC. Aug 2009-Dec 2012.

Publications (Peer Reviewed)

Breeden, C. 2018. Noteworthy collection of *Cypripedium reginae* (Orchidaceae) in Tennessee, U.S.A. Journal of the Botanical Research Institute of Texas 12(2): 707-711.

Publications Coauthored

Lebkuecher, J., S. Bojic, **C. Breeden**, S. Childs, M. Evans, B. Hauskins, Z. Irick, J. Kraft, J. Krausfeldt, N. Santoyo, T. Tsokov, and T. Kelly. 2018. Impacts of trophic state on the composition of algae assemblages of the Harpeth River in Middle Tennessee. Proceedings from the 27th Tennessee Section of the American Association of Water Resources. Montgomery Bell State Park in Burns, Tennessee. Pgs 2C8 –2C15.
<https://tnawra.er.usgs.gov/Library/Proceedings2018.pdf>

Rochner, M., H. Grissino-Mayer, **C. Breeden**, J. Doerner, K. Heeter, and C. Montañez. 2017. Dendroecological evaluation of whitebark pine as a facilitator species on subalpine tree islands, Beartooth Plateau, Wyoming, U.S.A. In: Speer, J.H. (ed.) Final Report for the 27th Annual North American Dendroecological Fieldweek, 38-58.

Lebkuecher, J., S. Bojic, **C. Breeden**, S. Childs, M. Evans, B. Hauskins, Z. Irick, J. Kraft, J. Krausfeldt, and N. Santoyo. 2018. Primary production of the Cumberland River in Clarksville, Tennessee. *Phytoneuron* 2018-10: 1–5. Published 26 February 2018. ISSN 2153 733X.

Popular Science Articles (non-peer reviewed)

Breeden, C. 2019. Rare plant conservation. *Native* 79: 65.

Breeden, C. 2018. Island biogeography. *Native* 78: 87.

Breeden, C. 2018. Conservation genetics. *Native* 77: 75.

Breeden, C. 2018. Bioindicators. *Native* 76: 75.

Breeden, C. 2018. Light pollution. *Native* 75: 85.

Breeden, C. 2018. Algae. *Native* 74: 85.

Breeden, C. 2018. Dendrochronology. *Native* 73: 85.

Breeden, C. 2018. Edible native plants. *Native* 72: 95.

Breeden, C. 2018. Potty talk. *Native* 71: 97.

Breeden, C. 2018. Cedar glades. *Native* 70: 97.

Breeden, C. 2018. Vernal pools. *Native* 69: 89.

Breeden, C. 2018. Invasive plants. *Native* 68: 92.

Breeden, C. 2018. Fire. *Native* 67: 87.

Breeden, C. 2017. Citizen science. *Native* 66(2): 89.

Breeden, C. 2017. Fall colors. *Native* 66(1).