**The Collecting Curve: Vascular Flora of the Central Kentucky Wildlife Management Area**

Nick Koenig1 and Dr. Melanie Link-Perez1

1Department of Biological Sciences, Eastern Kentucky University, Richmond, KY 40475

The Miller Welch Central Kentucky Wildlife Management Area in Madison County, Kentucky, is 747.5 ha (1847 acres) with roughly 60% open land and 40% forested with scattered streams and ponds (Kentucky Department of Fish & Wildlife Resources). The Wildlife Management Area is a popular resource for shooting sports, hunting, hiking, bird dog training, and many other outdoor recreational activities. A vascular flora was conducted during 2019 and 2020 to document the plant biodiversity in the area. After being identified, mounted, databased, and imaged, all specimens will be deposited in the Ronald L. Jones Herbarium at Eastern Kentucky University. Much of the collecting in the 2020 year were targeted searches when compared to the 2019 collecting trips. In total, there were over 800 collections made during the two growing seasons and identification is still underway to generate a final species list and eventual publication of results.