

YEAR END REPORT: 2021

FrogWatch is a citizen science project of the Association of Zoos & Aquariums, or AZA, which “provides individuals, groups, and families opportunities to learn about wetlands in their communities by reporting on the calls of local frogs and toads.” As a member of the Akron Zoo Chapter, Medina County Park District has completed a sixth field season with FrogWatch USA.

The field season for these surveys runs from February through August, with surveys occurring a minimum of 30 minutes after sunset and only when conditions meet project standards. These surveys focus on calls and call intensity of frog species within specific locations, or stations. Frogs and toads are considered indicator species within their habitats, as they are “both prey and predator”, and have also been on a global decline. For this reason, we remain interested in learning more about species present within our Park District and have continued to conduct FrogWatch surveys.

MEDINA COUNTY PARK DISTRICT OBSERVATIONS

Eleven different frog species were observed at fourteen different Medina County Park District sites. Fourteen volunteers recorded over 370 observations at 28 survey stations. Buckeye Woods Park and Green Leaf Park had the greatest diversity of species.

Park	Frog Species Observed										
	Green Frog	American Bullfrog	Gray Treefrog	American Toad	Western Chorus Frog	Spring Peeper	Pickereel Frog	Wood Frog	Cricket Frog Sp.	Fowler's Toad	Leopard Frog Sp.
Allardale	x		x			x			x		x
Brunswick Lake	x	x	x	x	x	x		x			
Buckeye Woods Park	x	x	x	x	x	x	x	x	x	x	
Carolyn Ludwig Mugrage Park	x	x				x					
Chippewa Inlet Trail	x	x	x		x	x	x				
Chippewa Lake	x	x	x	x	x	x		x			
Green Leaf Park	x	x	x	x	x	x		x	x		x
Hubbard Valley Park			x	x	x	x					
Killbuck Lakes	x	x	x	x		x					
Lake Medina			x		x	x					
Letha House Park	x	x	x	x	x	x		x			
Medina Marsh	x	x	x	x	x	x		x			
Plum Creek Park	x	x			x	x					
River Styx Park	x	x	x	x		x					

Table 1. Species observations by park, within the Medina County Park District, during the 2021 field season. Species presence is indicated by an “x”.