

FROGWATCH



Medina County
Park District

YEAR END REPORT: 2018

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 third 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.

AKRON ZOO CHAPTER

During the 2018 field season, the Akron Zoo Chapter of FrogWatch made more than 660 observations at more than 60 survey stations across northeast Ohio. Of the more than 60 survey sites studied, 14 belonged to Medina County Park District.

MEDINA COUNTY PARK DISTRICT OBSERVATIONS

Observations made at Medina County Park District survey stations occurred in the following 7 parks: Allardale, Brunswick Lake Park, Carolyn Ludwig Mudge Park, Chippewa Inlet Trail (Buckeye Woods Park), Green Leaf Park, Letha House Park, and Plum Creek Park. In these parks 13 volunteers monitored 14 stations totaling over 230 observations. The two parks with the greatest species diversity were Letha House Park and the Chippewa Inlet Trail.

	American Bullfrog	American Toad	Gray Treefrog	Green Frog	Northern Leopard Frog	Spring Peeper	Western Chorus Frog	Wood Frog
Allardale			x	x		x		
Brunswick Lake Park	x	x	x	x		x		
Carolyn Ludwig Mudge Park	x	x	x	x		x	x	
Chippewa Inlet Trail	x	x	x	x	x	x	x	x
Green Leaf Park		x	x	x		x	x	x
Letha House Park	x	x	x	x	x	x	x	x
Plum Creek Park	x	x		x		x		

Table 1. Species observed by park within the Medina County Park District during the 2018 field season.