Abstract


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Wetlands are essential to some species of reptiles and amphibians, and these ecosystems have been in decline for years. With the decline in wetlands worldwide, populations of amphibians in the United States and also around the world have also declined. This report investigates the amphibians and reptiles found at Summit Lake State Park, located in New Castle, Henry County, IN. To gain an understanding of what species are in the park, a visual survey was conducted over a three-month period. A survey of what fauna is there can tell us how the ecosystem is doing as a whole and can also give us direction for future conservation efforts. I detected a total of 12 species whose taxonomy was confirmed by morphological characters.