



Western Screech Owl  
in Cavity, Ken Shults

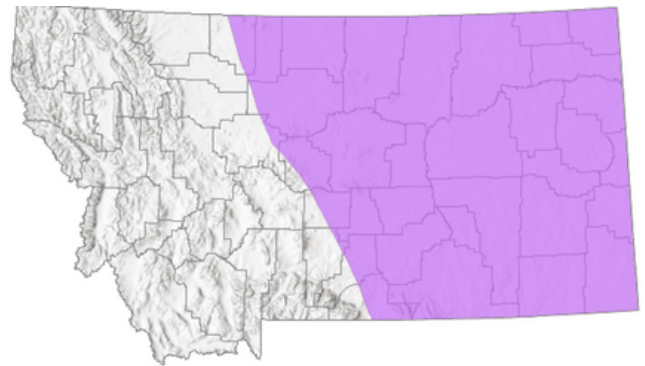
# Citizen Science Guide to Eastern and Western Screech Owls

Western and Eastern Screech Owls are closely related species of Screech Owls. Both are year-round residents of Montana with intersecting ranges along parts of the Missouri River. Most commonly, Western Screech Owls are found west of Helena, and Eastern Screech Owls are found east of Bozeman.

## Why Survey?

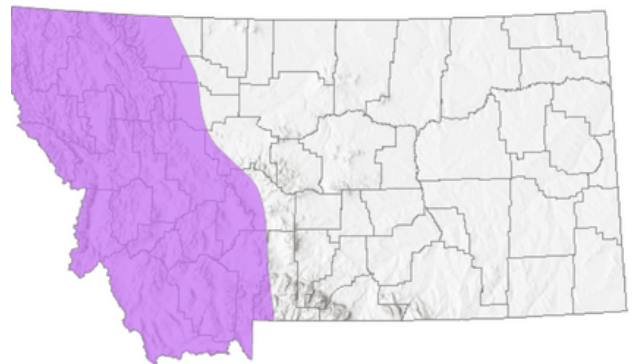
Due to recent increases in infrastructure and human development, both Screech Owl species are considered Potential Species of Concern in Montana. The Western Screech Owl is also listed on Montana's Species of Highest Inventory Need List, with the most recent Winter Owl Survey occurring in 2014.

## Eastern Screech Owl Range



Year-round

## Western Screech Owl Range



Eastern Screech Owl, Tyler Pockett

This survey aims to collect more data on the locations, abundance, and habitat types of Screech Owls through citizen science so conservation needs can be established and efforts to preserve these species can be improved.

### Habitat:

- Nests in natural cavities of old growth trees
- Riparian Floodplains
- Cottonwood Groves
- Conifer Forests

### Nesting Season:

Late February to April