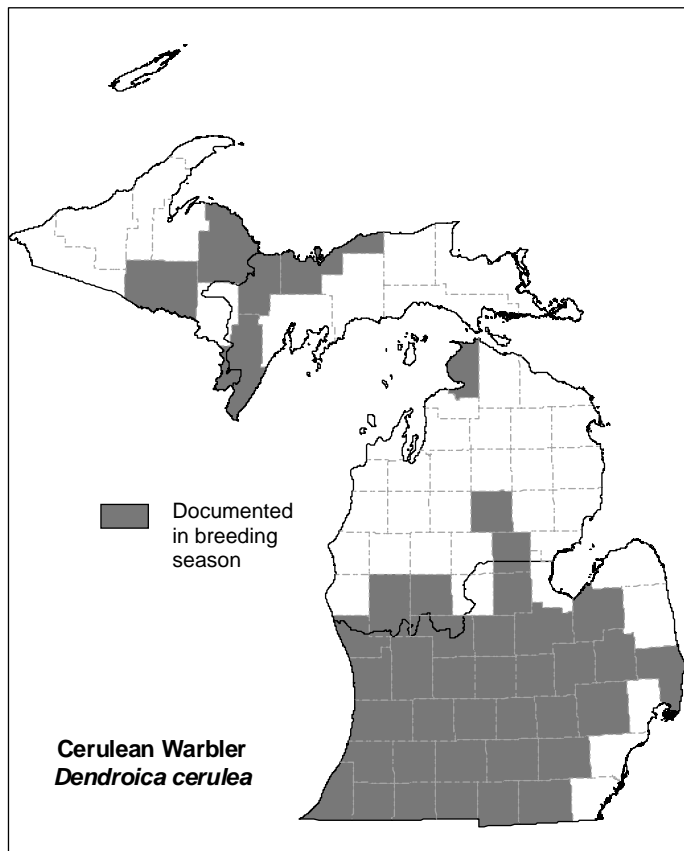


BIRDS



Cerulean Warbler

(*Dendroica cerulea*)

DISTRIBUTION & ABUNDANCE: Listed as a species of special concern in Michigan, the Cerulean Warbler is found almost exclusively in the Southern Lower Peninsula, with only scattered reports from the Northern Lower Peninsula and Upper Peninsula. There have been declines in the State's population, and this warbler is uncommon even in the Southern Lower Peninsula.

ASSOCIATED LANDSCAPE FEATURES: lowland hardwood; mesic hardwood; dry hardwood; forest opening; river/stream/riparian/floodplain corridor; large contiguous natural landscape; late successional forest

ASSOCIATED THREATS: conversion to agriculture lands; disease, pathogens, & parasites; fragmentation; industrial/residential/recreational development; invasive plants & animals; forestry practices

COMMENTS: Nest parasitism by Cowbirds (*Molothrus ater*) may be significant. The loss of tree species to disease and pests as well as even-aged forest management may reduce suitable breeding habitat.