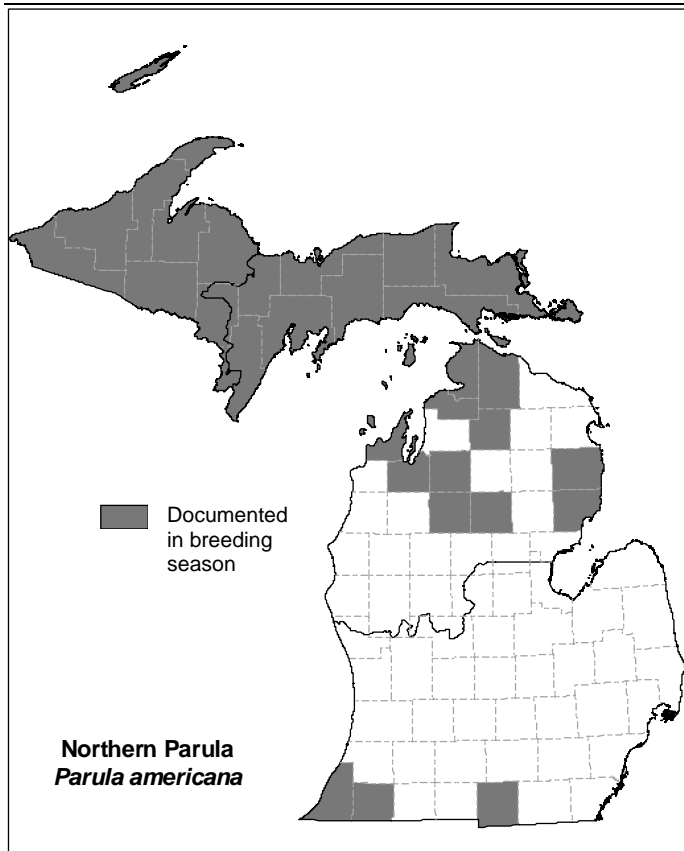


BIRDS



Northern Parula

(*Parula americana*)

DISTRIBUTION & ABUNDANCE: The Northern Parula is relatively common in the Upper Peninsula and uncommon in the Lower Peninsula. BBS data indicate an increase in populations since the early 1980s.

ASSOCIATED LANDSCAPE FEATURES: lowland hardwood; mesic hardwood; lowland conifer; swamp; river/stream/riparian/floodplain corridor; coastal dune/beach; Great Lakes island; other (*Usnea* lichen); late successional forest

ASSOCIATED THREATS: conversion to agriculture lands; industrial/residential/recreational development; urban, municipal, and industrial pollution

COMMENTS: *Usnea* lichen is a key component in many Northern Parula nests. Collisions with man-made structures like towers may pose a risk. Wintering habitat in the Yucatan is being cleared for agriculture.