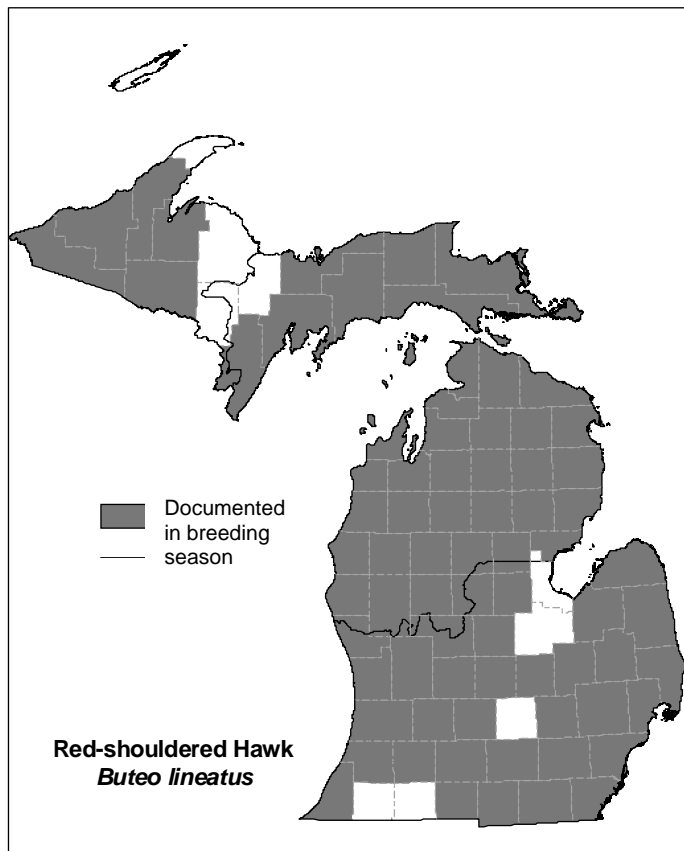


# BIRDS



## Red-shouldered Hawk (*Buteo lineatus*)

**DISTRIBUTION & ABUNDANCE:** There was a significant decline in Red-shouldered Hawk abundance in the mid-1900s, most likely due to habitat loss, and it is currently designated as a threatened species in Michigan. This species is locally common in the Northern Lower Peninsula, scattered and uncommon in the Southern Lower Peninsula, and rare across the Upper Peninsula.

**ASSOCIATED LANDSCAPE FEATURES:** lowland shrub; lowland hardwood; mesic hardwood; dry hardwood; lowland conifer; mesic conifer; dry conifer; forest opening; inland emergent wetland; submergent wetland; ephemeral wetland; swamp; river/stream/riparian/floodplain corridor; coastal emergent wetland; edge; suburban/small town; snag/cavity; large contiguous natural landscape; late successional forest

**ASSOCIATED THREATS:** conversion to agriculture lands; dams; disease, pathogens, & parasites; dredging & channelization; fragmentation; altered hydrologic regimes; incompatible natural resource mgmt; industrial/residential/recreational development; invasive plants & animals; forestry practices; non-consumptive recreation; pesticides & herbicides; removal of wildlife; urban, municipal, and industrial pollution; wetland modifications

**COMMENTS:** Human disturbance and timber harvest may remove habitat, disrupt nesting, and promote the expansion of predators and competitors.