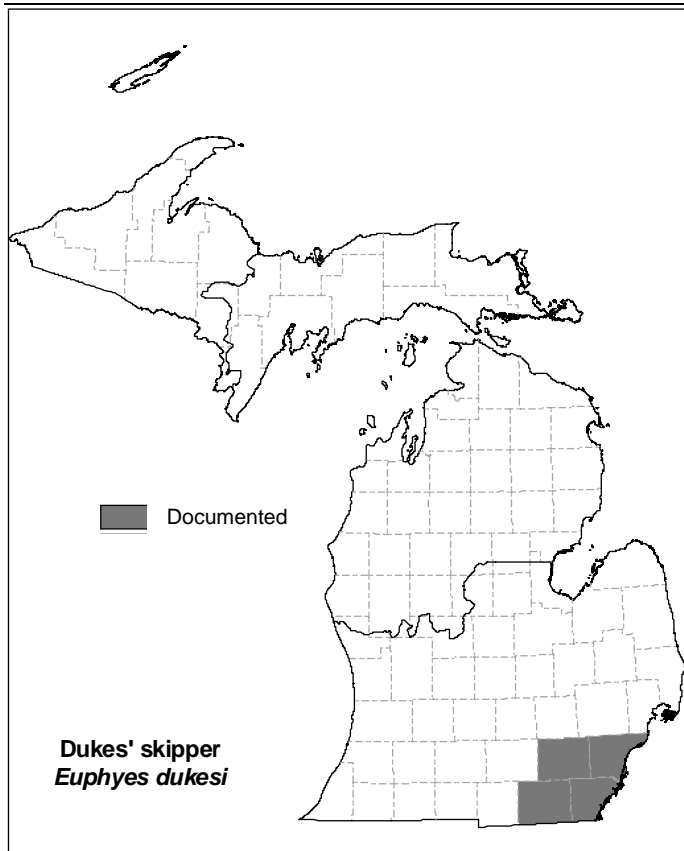


INSECTS



Dukes' skipper

(*Euphyes dukesi*)

DISTRIBUTION & ABUNDANCE: State listed as threatened. This skipper is extremely rare in the State and is considered critically imperiled. This species is globally rare.

ASSOCIATED LANDSCAPE FEATURES: right-of-way; lowland shrub; forest opening; inland emergent wetland; ephemeral wetland; swamp; river/stream/riparian/floodplain corridor

ASSOCIATED THREATS: conversion to agriculture lands; fragmentation; grazing & mowing patterns; altered hydrologic regimes; industrial/residential/recreational development; invasive plants & animals; other biological interactions (decline of host plants - sedges); pesticides & herbicides; wetland modifications

COMMENTS: Need surveys to assess abundance and distribution; need to assess threats. Protection and restoration efforts should consider the status of host plant populations, sedges (*Carex* sp.). Mosquito spraying may pose a significant threat.