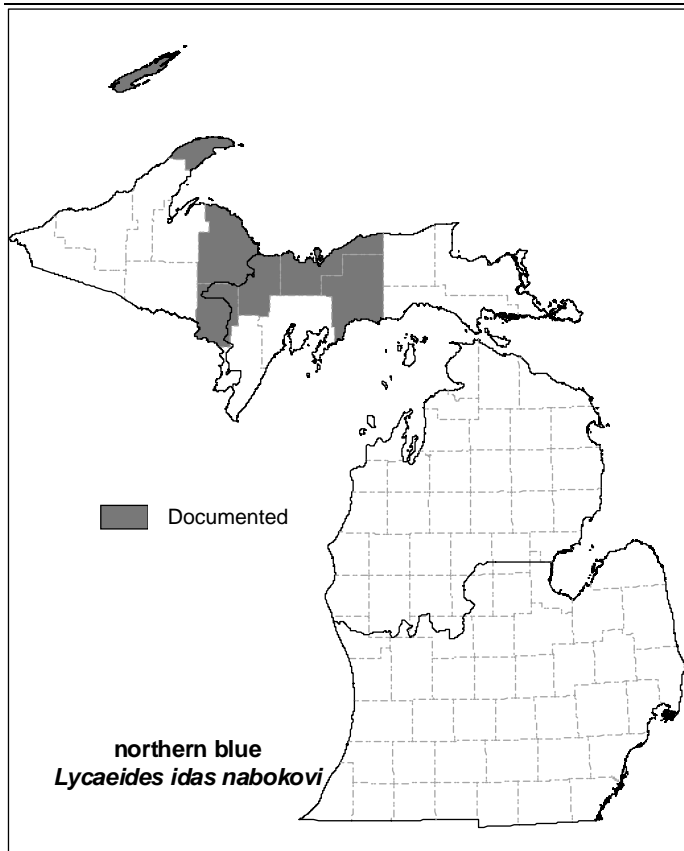


# INSECTS



## northern blue

(*Lycaeides idas nabokovi*)

**DISTRIBUTION & ABUNDANCE:** State listed as threatened. It is uncommon in the central and western Upper Peninsula. Overall it is considered rare and imperiled in the State.

**ASSOCIATED LANDSCAPE FEATURES:** right-of-way; savanna; lowland shrub; upland shrub; lowland conifer; dry conifer; forest opening; bog; fen; ephemeral wetland; inland rock/cliff/ledge

**ASSOCIATED THREATS:** altered fire regime; fragmentation; incompatible natural resource mgmt; lack of scientific knowledge; forestry practices; pesticides & herbicides

**COMMENTS:** Need surveys to assess abundance and distribution; need to assess threats; need more information on adult food sources. Prescribed fire is an important management tool, but care should be taken to ensure that occupied areas are only partially burned.