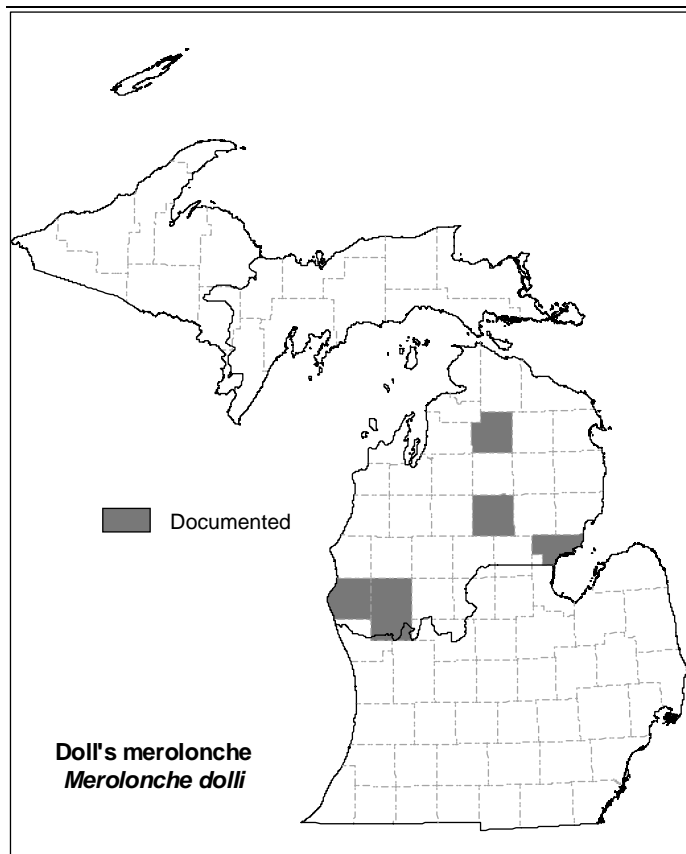


# INSECTS



## Doll's merolonche (*Merolonche dolli*)

**DISTRIBUTION & ABUNDANCE:** State listed as special concern. Known from only a few sites in the Northern Lower Peninsula. It is considered imperiled or critically imperiled in the State due to extreme rarity.

**ASSOCIATED LANDSCAPE FEATURES:** savanna; lowland hardwood; mesic hardwood; dry hardwood; lowland conifer; mesic conifer; dry conifer; bog; fen

**ASSOCIATED THREATS:** altered fire regime; altered hydrologic regimes; incompatible natural resource mgmt; industrial/ residential/recreational development; lack of scientific knowledge; forestry practices; pesticides & herbicides; wetland modifications

**COMMENTS:** Need surveys to assess abundance and distribution; need information on life history and ecology; need to assess threats. Gypsy moth spraying may impact this species.