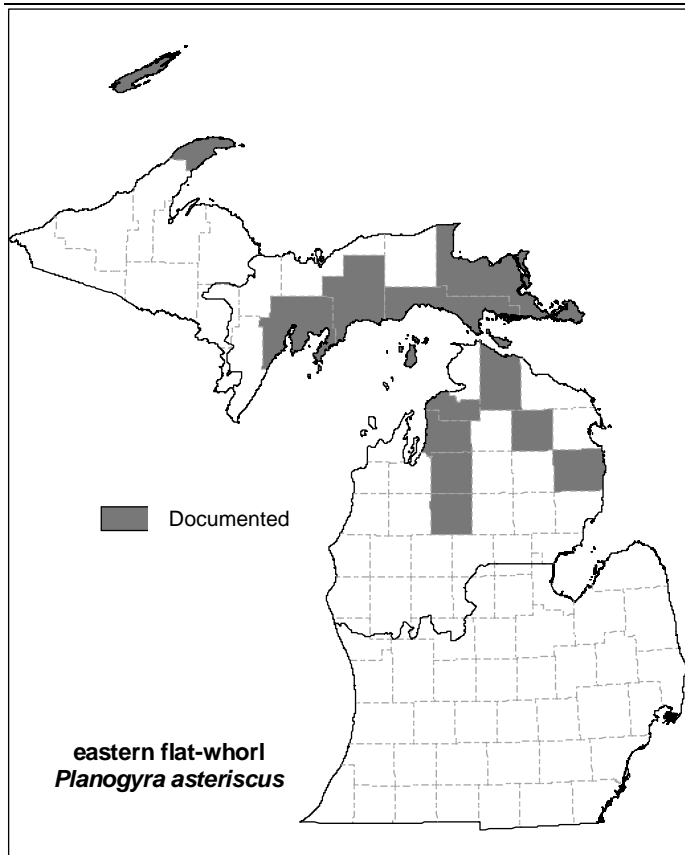


SNAILS



eastern flat-whorl

(*Planogyra asteriscus*)

DISTRIBUTION & ABUNDANCE: State listed as special concern. Known from only 9 sites in Michigan. It is considered very rare in the State.

ASSOCIATED LANDSCAPE FEATURES: lowland shrub; lowland conifer; bog; fen; swamp; coastal dune/beach; inland rock/cliff/ledge; other (deep leaf litter)

ASSOCIATED THREATS: lack of scientific knowledge; unknown

COMMENTS: Need surveys to assess abundance and distribution, particularly in cedar swamps; need basic life history information; need to identify threats.