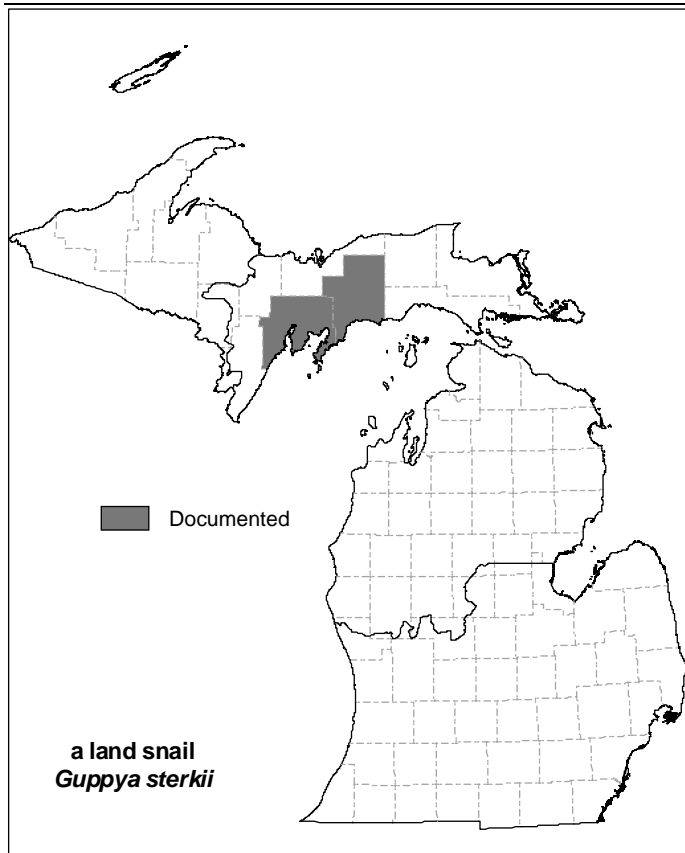


SNAILS



a land snail

(*Guppya sterkii*)

DISTRIBUTION & ABUNDANCE: State listed as special concern. This species is known from only one location on the Delta-Schoolcraft county line in the Upper Peninsula. It is considered critically imperiled in the State.

ASSOCIATED LANDSCAPE FEATURES: mesic hardwood; mesic conifer; inland rock/cliff/ledge

ASSOCIATED THREATS: industrial/residential/recreational development; forestry practices; social attitudes

COMMENTS: Need surveys to assess abundance and distribution; need basic life history information; need to identify threats. Require cool, moist conditions; canopy removal heats and dries the soil making conditions unsuitable for this species. At the only known occurrence in Michigan, landowners are throwing yard debris over the slope where the population occurs.