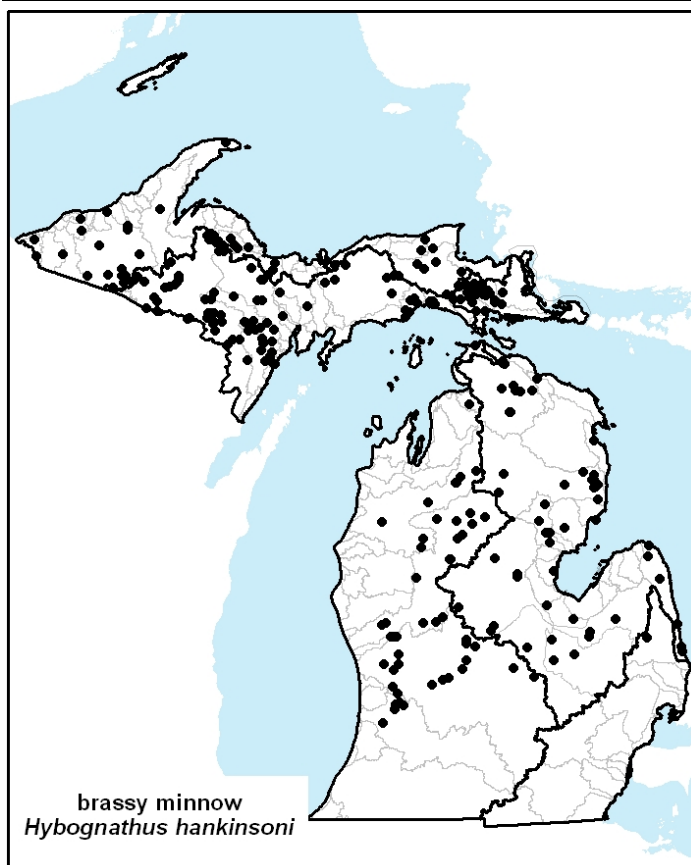


# FISH



## brassy minnow

(*Hybognathus hankinsoni*)

**DISTRIBUTION & ABUNDANCE:** This species has a broad distribution across Michigan, but experts believe there has been a 50% reduction in the number of occurrences compared to historic records. Abundance is unknown.

**ASSOCIATED LANDSCAPE FEATURES:** shoreline; nearshore; ponds; small lakes; cold headwaters & small tributaries; cool headwaters & small tributaries; cold medium rivers; cool medium rivers; gradient: slow; gradient: moderate; gradient: fast; bog; floodplain; rock substrates; soft substrates; vegetation; clear water

**ASSOCIATED THREATS:** altered hydrologic regimes; invasive plants & animals; removal of wildlife

**COMMENTS:** Movements and effects of fish introduction on this species need to be determined. Population status needs to be determined.