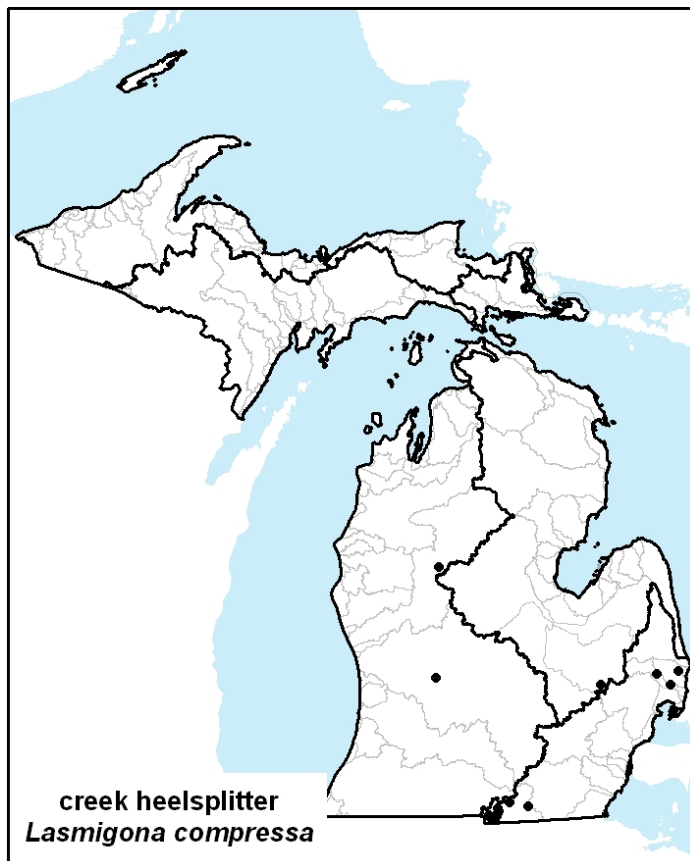


MUSSELS



creek heelsplitter

(*Lasmigona compressa*)

DISTRIBUTION & ABUNDANCE: This species is widespread although not common over its entire range. In Michigan it is somewhat rare and there has been evidence that they are declining. Abundance is unknown.

ASSOCIATED LANDSCAPE FEATURES: small lakes; medium lakes; large lakes; headwaters & small tributaries; medium rivers; large rivers; gradient: moderate; rock substrates; soft substrates

ASSOCIATED THREATS: altered hydrologic regimes; altered sediment loads; dams; dredging & channelization; fragmentation; invasive plants & animals; pesticides & herbicides; urban, municipal, and industrial pollution

COMMENTS: Surveys are needed for this species to determine population status. There is evidence to suggest that there has been a loss of year classes for this species in Michigan.