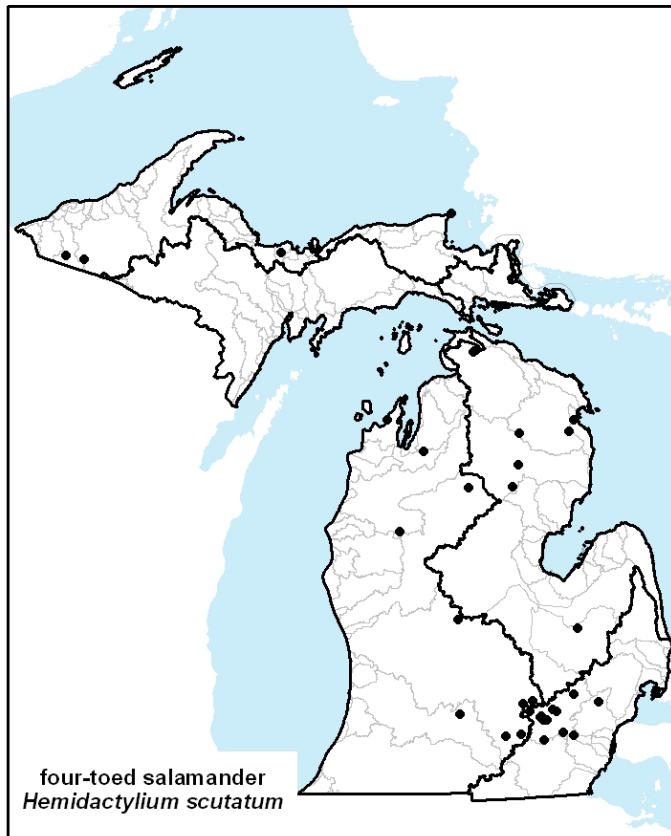


# AMPHIBIANS



## four-toed salamander (*Hemidactylium scutatum*)

**DISTRIBUTION & ABUNDANCE:** Unknown. This species is naturally rare and occurs in isolated populations across its range.

**ASSOCIATED LANDSCAPE FEATURES:** *aquatic:* ponds; headwaters & small tributaries; gradient: slow; bog; ephemeral wetland; swamp; vegetation; woody structure; *terrestrial:* down woody debris; lowland conifer; lowland hardwood; mesic conifer; mesic hardwood; bog; ephemeral wetland; pond; river/stream/riparian/floodplain corridor

**ASSOCIATED THREATS:** unknown; conversion to agriculture lands; altered hydrologic regimes; industrial/residential/recreational development; lack of scientific knowledge; forestry practices; pesticides & herbicides; wetland modifications

**COMMENTS:** Distribution and population status need to be determined. This species has very specialized breeding habitat requirements. Relative severity of listed threats is not well known and other currently unknown threats may exist for this species; a threats assessment is needed for this species.