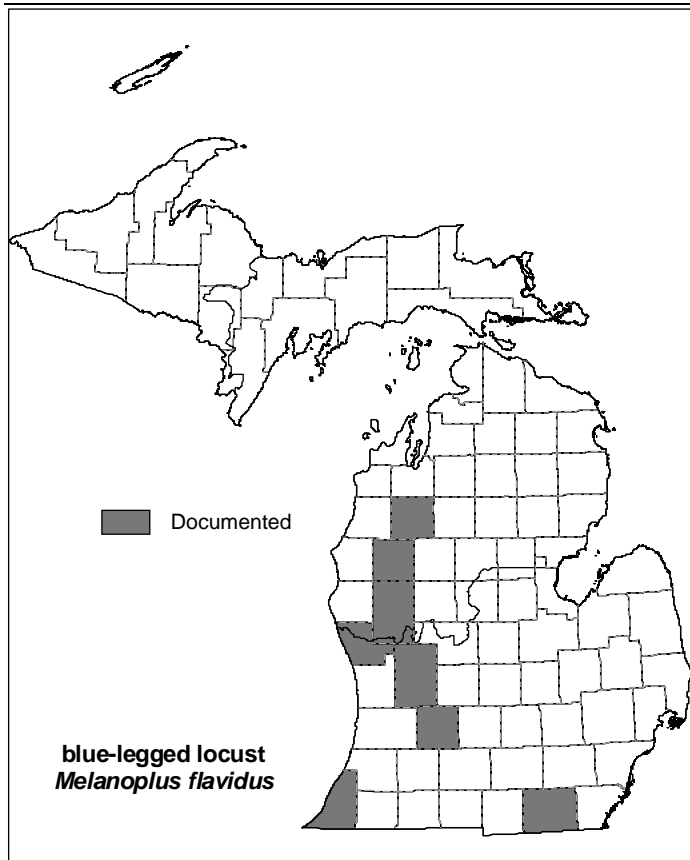


INSECTS



blue-legged locust

(*Melanoplus flavidus*)

DISTRIBUTION & ABUNDANCE: State listed as special concern. Occurs sporadically in the western Lower Peninsula. The specific status of this species in Michigan is currently undetermined, but it is clearly rare in the State and may be critically imperiled.

ASSOCIATED LANDSCAPE FEATURES: prairie; idle/old field; savanna; coastal dune/beach

ASSOCIATED THREATS: altered fire regime; incompatible natural resource mgmt; lack of scientific knowledge; pesticides & herbicides

COMMENTS: Need surveys to assess abundance and distribution; need basic life history information; need to identify threats. Prescribed fire is an important management tool, but care should be taken to ensure that occupied areas are only partially burned.