

Invasive Species Alert

Japanese Beetle

(*Popilla japonica*)

Established in Michigan

Identification:

- Adult beetles are about 3/8 inch in length, with a bright metallic green head and body and metallic brown wings.
- Legs are darker green.
- Twelve tufts of white hairs surround the edges of the abdomen.
- Grubs or larvae are about 1/16 to ¼ inch in length, white, with three pairs of legs.
- Adult beetles emerge in June or July and feed throughout the summer.



David Cappaert, Michigan State University,
Bugwood.org



David Cappaert, Michigan State University,
Bugwood.org

Habitat:

Grubs live underground, feeding on grass roots, leaving brown patches in lawns. Adults feed on the foliage, flowers and fruit of hundreds of plants including tree fruits, small fruits, ornamentals, garden vegetables, soybeans and corn.

Native Range: Japan and Eastern Russia

U.S. Distribution: The Japanese beetle is established in nearly all Eastern states, with populations detected in some states west of the Mississippi.

Local Concern: Japanese beetle grubs damage lawns and turf grasses. Beetles skeletonize leaves and flowers of ornamental plants and trees and can damage crops.