PEST: Japanese Beetle (Popilla japonica)

<u>BASIC PROFILE</u>: Adult JB may be found on leaves of 200-300 host plants including vegetables, field crops and nursery stock. Adult JB prefer stone fruit trees, pome fruit trees, roses, common ornamentals and trees such as maple or birch. Larvae (grubs) feed on roots of grasses, weeds or nursery stock. Adult JB are ~10 mm (3/8") long.

<u>LDAF ACTIVITY</u>: LDAF conducts annual surveys for this pest using pheromone / floral lure traps. Most traps are placed at nursery grower and nursery stock dealer locations from February through early August. Risk factors include presence of host material and plants shipped from infested areas. When found, treatment of remaining host material may be required and paperwork checks are done (to determine if plants were treated at origin if required). USDA maintains a federal JB quarantine but only for movement from regulated airports. State restrictions are based on a national 'Harmonization Plan'.

Adult Eggs Larva (Grub)







