

# Phyllophaga

<u>Average Adult Size</u>	Adult 12-25 mm
<u>Average Life Span with proper care</u>	1 Year;
<u>Diet</u>	Herbivore

## Enclosure

### Substrate

#### Natural Soil

Can absorb moisture but do not over water

*June bugs naturally eat leaves of various plants and their larva feed on roots and decaying vegetation in the soil. So it may be best to plant some plants in the soil without pesticides.*

### Habitat for Enclosure

*They are primarily active at night and hide under leaves or in the bark of trees during the day. In late summer, female June bugs burrow into the dirt to lay their eggs*

## Temperature and Humidity Control used in Enclosure

They need the heat in order for their muscles to be active, so they can fly. As soon as it gets cold, they become really quiet and they'll hide

*Temperatures at night can be as low as 70 degrees fahrenheit, during the day keep them as low as 60 degrees fahrenheit*

No lighting required, however they are strongly attracted to them, so they may be overly distracted by the light and may harm themselves trying to get to it.

*While lighting can be harmful, they do seem to really react well to humidity. From getting moisture they may need to helping with mating. Humidity is a big part of their life cycle. Suggested humidity levels range from 50-70%*

# Diet

## Live

June Bugs eat roots as larva and leaves as adults

*Real living plants that June Bugs love include*

*Maize, Cranberries, Christmas trees, Oak trees, Apricots, Peaches, Plums, Apples, Almonds, Corn, Tomatoes, Potatoes, Strawberries, Figs, Grasses, Roses, Beans, Grapes, Raspberries*

## Water

June Bugs can get their hydration from vegetation

*Another reason planting vegetation in their enclosure is so that June Bugs can keep hydrated from you simply watering the plants. So long as you don't over water and drown their larva.*

## Exercise

Be sure to offer room for flying

*To keep June Bugs active and healthy, allow a decent amount of room for them to fly around. So long as they can have room to crawl, dig, and fly- they can maintain a healthy structure.*

# Temperament

Clumsy but Docile

*While the June bug is not known to be of any danger to humans, they are quite noisy as it flies around bright lights and, to some people, can even be a little frightening. But they are mostly blind, so they fly around and bump into walls, windows, and other things.*