

# Aphids

Kingdom \_\_\_\_\_

Phylum \_\_\_\_\_

Class \_\_\_\_\_





# What are aphids?

- \* Aphids are very small, \_\_\_\_\_ bodied insects
- \* Can be as small as \_\_\_\_\_"
- \* Can be green, black white, gray, brown, or even \_\_\_\_\_!



# Types of aphids

- \* There are \_\_\_\_\_ different kinds of aphids
- \* They are normally named after the \_\_\_\_\_ they prefer (ex: potato aphid, lettuce aphid, green peach aphid)
- \* Some types of aphid reproduce \_\_\_\_\_
- \* Aphids can either be winged or \_\_\_\_\_, in most varieties.

## Green Peach Aphid: Identification 1



### Non-winged:

- Colour may vary:
  - yellow, green, orange, pink
- Body slightly shiny
- Antennae nearly as long as body
- Red eyes



### Winged:

- Dark thorax
- Green abdomen
- Dark patch on abdomen



# Aphids mouth

- \* Aphids have a mouth that allows them to \_\_\_\_\_ the moisture out of the stems, leaves, and \_\_\_\_\_ of plants





# Honeydew

- \* Because the liquid in the plants contain so much sugar, aphids secrete a sweet sticky substance called \_\_\_\_\_



# Honeydew, cont.

- \* Insects, like \_\_\_\_\_, love to eat honeydew.
- \* So much so, that some ant varieties even tend to aphids like \_\_\_\_\_
- \* Honeydew is a great place for certain \_\_\_\_\_ to grow





# Finding aphids

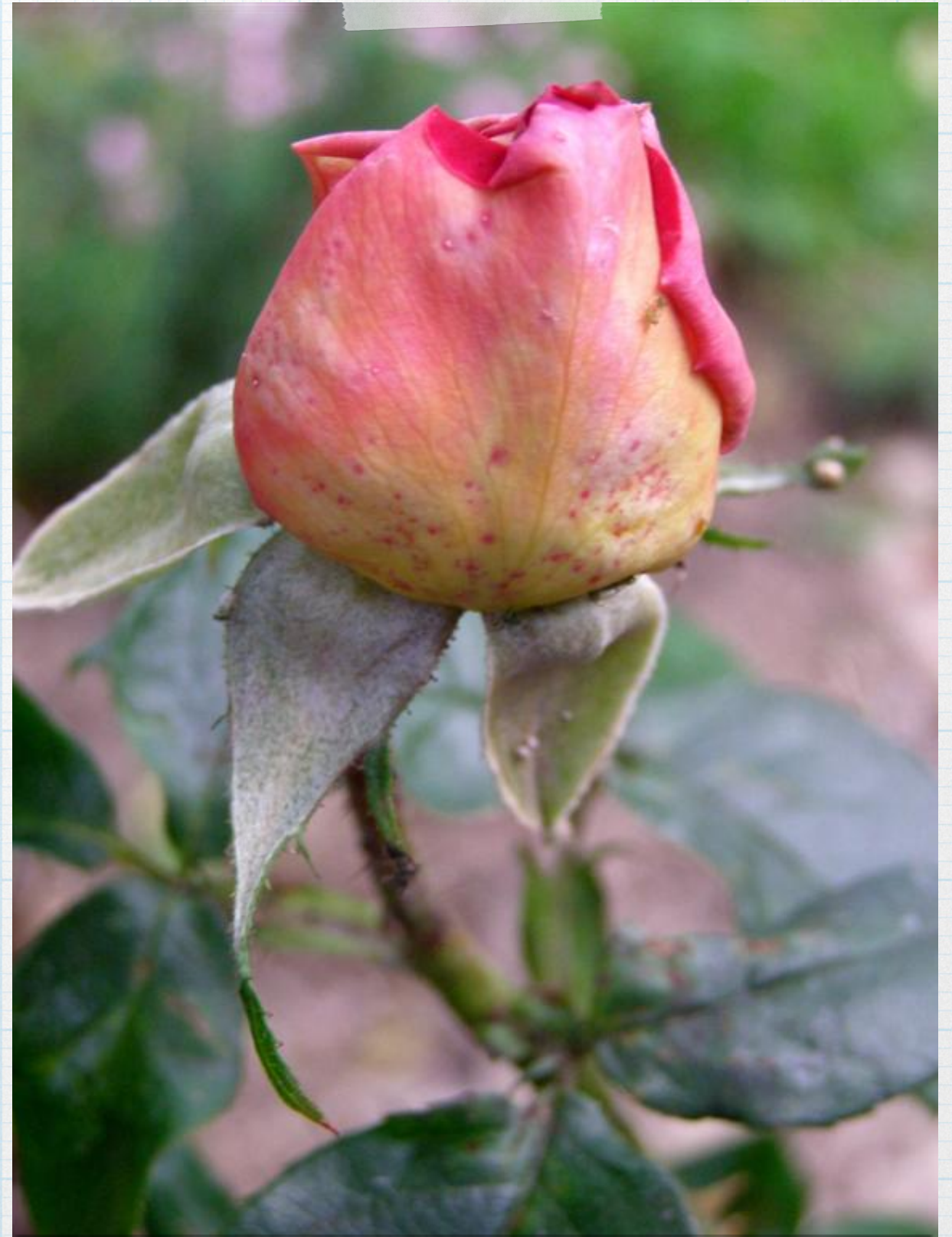
- \* It is easy to find aphids in your yard. Just look for dark patches of \_\_\_\_ or tiny \_\_\_\_ on your plants





# Aphids suck.

Aphids are a very  
----- pest. They can  
----- plants and crops  
beyond repair





# Aphid destruction

- \* Aphids can cause plants to wilt, \_\_\_\_\_ in growth, and even die





# Getting rid of aphids

- \* Introducing \_\_\_\_\_ to your garden can help decrease the aphid population in your garden, as they are a common \_\_\_\_\_ to aphids
- \* Avoid using soils and fertilizers rich in \_\_\_\_\_
- \* Most \_\_\_\_\_ can kill aphids.



# Works cited

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- \* [ausveg.com.au/intranet/technical-insights/cropprotection/aphids.htm](http://ausveg.com.au/intranet/technical-insights/cropprotection/aphids.htm), AUSVEG, 10-27-15
- \* [www.almanac.com/content/aphids](http://www.almanac.com/content/aphids), Reinvented Inc., 10-26-15