



Managing Pests & Common Problems

- Early detection is most important. Most insects and other pests are easiest to detect at first light, before the heat of day. Make it a daily habit to take a few minutes to scan the entire garden for small changes. Turn over leaves occasionally to look for eggs or worms, particularly on brassicas and cucurbits. Yellow or blue sticky traps can help with early detection or even catching egg laying adults.
- Keep in mind that organic method seeks to deal with pest problems *physically* before resorting to chemical means, even organic ones. Seek to prevent before there are pest issues.
- Perhaps the best preventions are healthy soil with lots of biological activity, and correct watering technique to avoid stressing the plants. Crop rotation is also key, particularly with fungus and diseases. Timing can be a very useful tool, as insects have their own cycle(s) in the season. Sometimes placing row cover or insect netting for just a few weeks will prevent the laying of eggs.
- Look for the OMRI label on products you use in the garden
 - New to Organic Material Review Institute (OMRI)? Check out: <https://www.omri.org/>



Ants:

Cornmeal



Aphids:

Plant alyssum,
borage, nasturtium,
etc. to attract
hoverflies & use
Insecticidal soap



Armyworm:

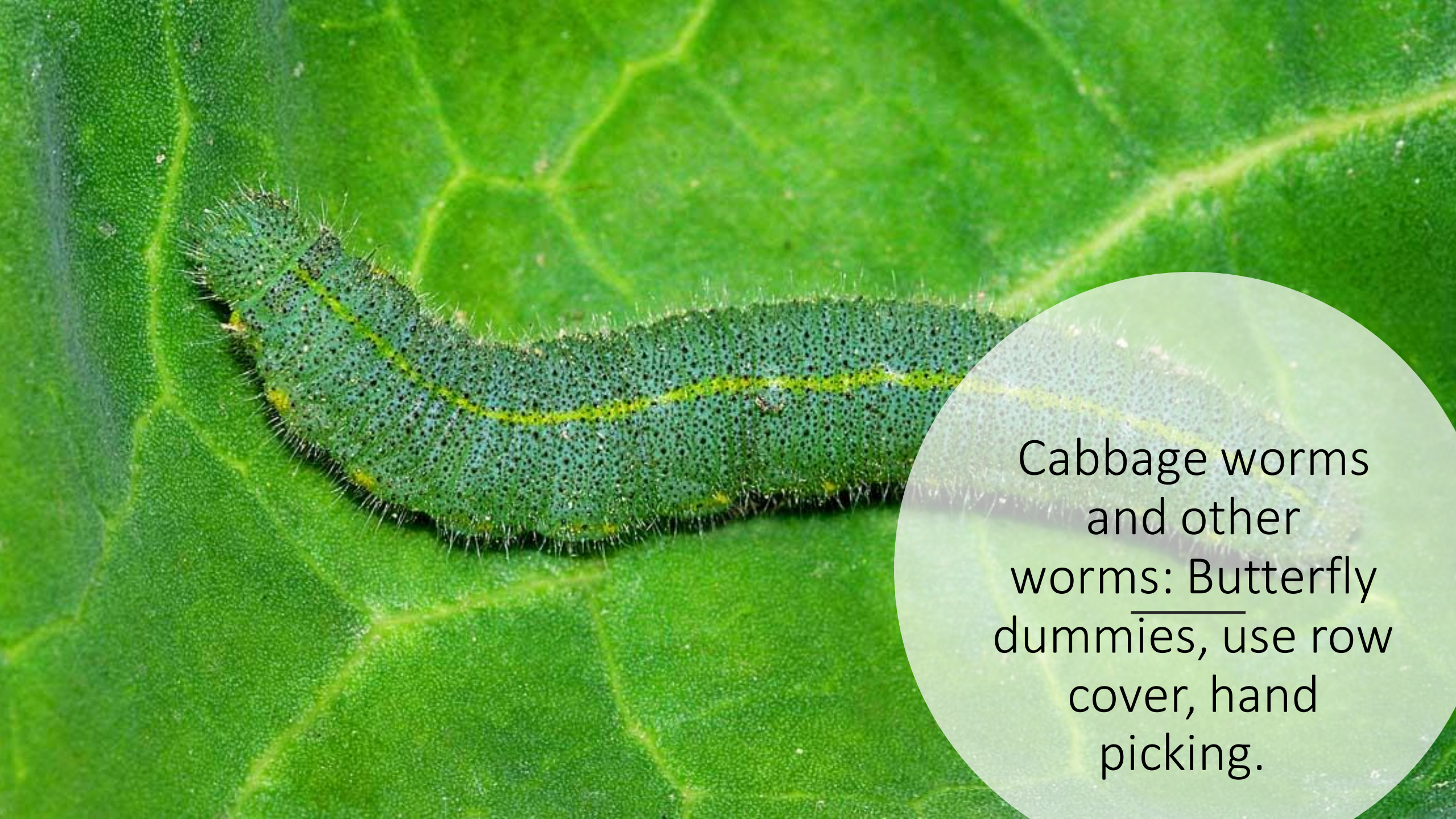
Hand picking. Use
row covers.



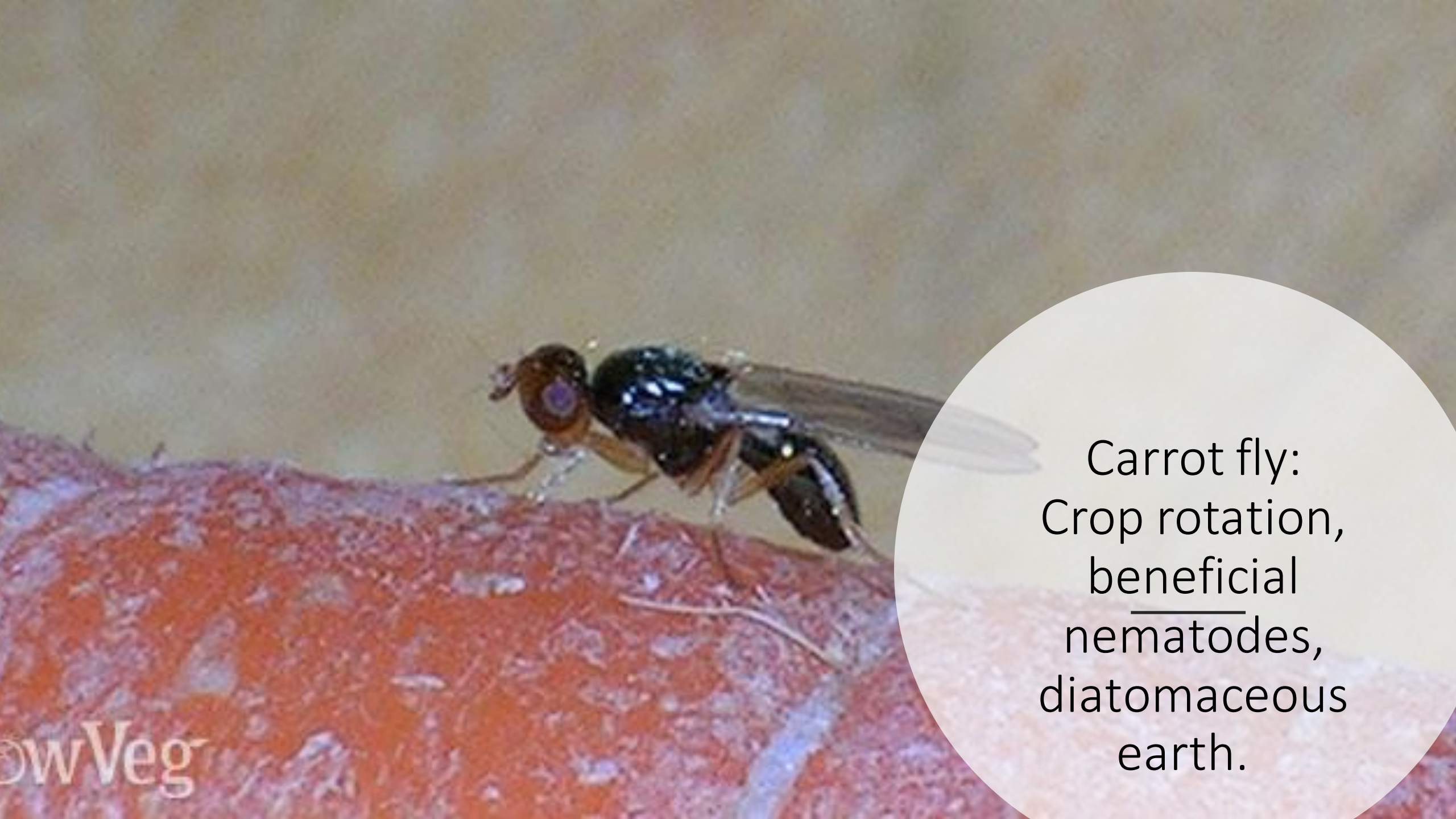
Asparagus
beetle:
Hand picking,
Chickens &
Neem oil.



Blossom end rot:
Fertilize soil
particularly with
calcium, regular
watering
technique or
irrigation.



Cabbage worms
and other
worms: Butterfly
dummies, use row
cover, hand
picking.



Carrot fly:
Crop rotation,
beneficial
nematodes,
diatomaceous
earth.



Corn earworms:
Canola or olive
oil applied when
silks appear.



Cut worm:
Hand picking (they
sleep in ground
after they cut, so
dig).



Deer:
Fishing line
fencing.



Flea Beetles:
Use row covers,
or Insecticidal
soap.



Grasshoppers:
Chickens



Hornworms:
Hand picking.



Japanese
Beetles:
Hand picking,
chickens or
robins.



Leaf miners:
Use row covers.
Squeeze tunnels
or remove
affected leaves.



Slugs:
Hand picking.



Squash bugs:
Plant squash
later. Hand
picking, use row
cover, or neem
oil.



Striped cucumber
beetle:
Plant with
nasturtiums, use
row cover. Hand
picking. Good
garden clean up.
Neem oil.



White Fly:
Insecticidal
soap.