
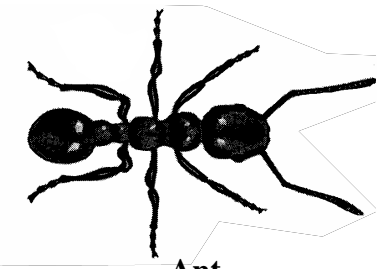
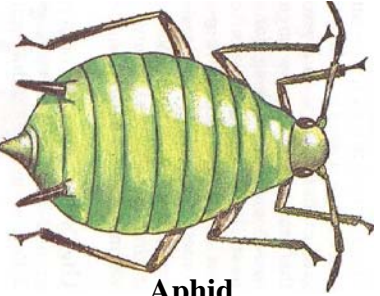
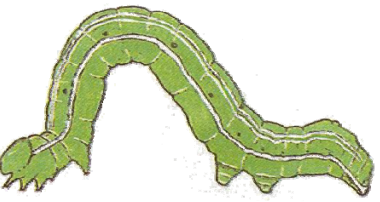
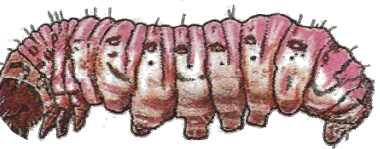

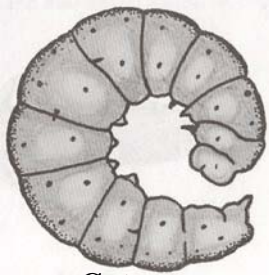

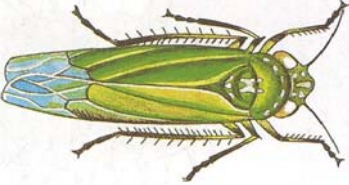
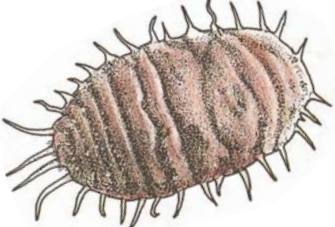


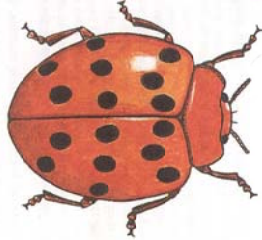
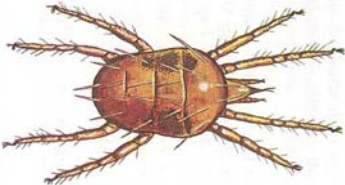
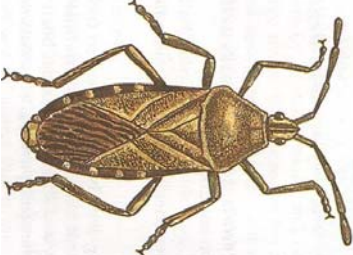
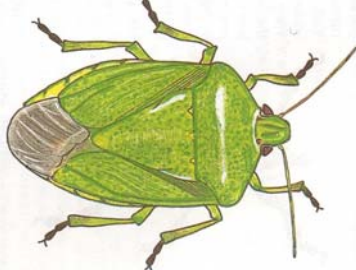

# Bugs We Don't Like

 <p><b>Pine Bark Beetle</b></p>	<p><b>Pine Bark Beetle</b>  <b>Target:</b> Ponderosa Pine  <b>Damage:</b> Beetles bore holes through the cambium layer, make devastating galleries, larva chews tunnels that girdle the tree, causing it to die from the top down.  <b>Control:</b> Spray trees with Carbaryl 41%, Hi Yield 38Plus, or Tree &amp; Shrub Insect Control in February every year. Deep water trees during periods of drought.</p>
 <p><b>Ant</b></p>	<p><b>Ants (Sugar or Harvester)</b>  <b>Target:</b> Any sugar substance, seeds, foods  <b>Damage:</b> Pest or nuisance, make unsightly mounds, stings hurt  <b>Control-Organic:</b> Terros, Boric Acid, or try a mix of 4 Tbls dish soap and ¼ cup lime juice per gal. Harvester: Disrupt the mound, Dish soap mix.  <b>Chemical: Sugar ant-</b>Spray mound and tracts with HiYield Kill-A-Bug II  <b>Harvester-</b>Amdro and HiYield Kill-A-Bug II</p>
 <p><b>Aphid</b></p>	<p><b>Aphid</b>  <b>Target:</b> All tender leaves and stems  <b>Damage:</b> Pierce tender leaves and stems, sucking out plant juices. Large populations can make leaves and stems curl up and die  <b>Control:</b> High pressure water spray, insecticidal soap, Dormant oil (winter), systemic insecticides, broad range insecticidal sprays, lady bugs, HiYield Kill-A-Bug II.</p>
 <p><b>Cabbage Looper</b></p>	<p><b>Cabbage Looper (Worm)</b>  <b>Target:</b> Cole crops  <b>Damage:</b> Eat holes in leaves of cole crops. May cause plants to turn yellow, become stunted and not produce.  <b>Control:</b> Floating row cover, hand pick, spray with BT, Neem, Hi-Yield Kill-A-Bug II, or carbaryl, clean up leaves and garden debris, plow garden after harvest in fall.</p>
 <p><b>Codling Moth Larva</b></p>	<p><b>Codling Moth Larva</b>  <b>Target:</b> Apples and pears  <b>Damage:</b> Skin blemished. Tunnels and worm waste all through the fruit, ruined fruit.  <b>Control:</b> Keep leaves raked, clean up fallen fruit, spray fruit with BT or carbaryl after petal fall.</p>

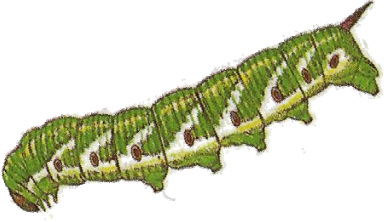
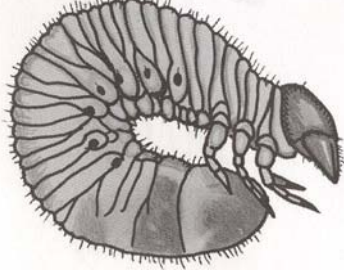


**“Bugs We Don’t Like” continued**

 <p><b>Corn Earworm</b></p>	<p><b>Corn Earworm</b>  <b>Target:</b> Corn ears, other vegetables  <b>Damage:</b> Moths lay eggs in cornsilk, worm crawls into ear and eats immature kernels  <b>Control:</b> BT, Mineral oil, Pick worms off leaves, spray other vegetables with BT or Carbaryl</p>
 <p><b>Cutworm</b></p>	<p><b>Cutworm</b>  <b>Target:</b> Mostly young emerging seedlings  <b>Damage:</b> Eats foliage, can cut plant off at the soil line  <b>Control:</b> Hand pick, BT, Diatomaceous earth, Carbaryl, Hi-Yield Kill-A-Bug II</p>
 <p><b>Tent Caterpillar</b></p>	<p><b>Tent Caterpillar</b>  <b>Target:</b> Tree foliage, mostly walnuts  <b>Damage:</b> Unsightly web tents house larva that can strip trees of leaves  <b>Control:</b> Spray webs with BT at first sight, fall clean-up, Fertilome Borer Bagworm Leaf Miner and Tent Caterpillar spray</p>
 <p><b>Leafhopper</b></p>	<p><b>Leafhopper</b>  <b>Target:</b> Feeds on the underside of leaves  <b>Damage:</b> Eating and sucking on leaves can turn leaves yellow and mottled. Also known to spread diseases like wilts on tomatoes  <b>Control:</b> Insecticidal soap, Carbaryl, Neem, and HiYield Kill-A-Bug II</p>
 <p><b>Mealybug</b></p>	<p><b>Mealybug</b>  <b>Target:</b> Potted house plants  <b>Damage:</b> Sucks vitality out of plants  <b>Control:</b> Malathion drench, Pyrethrum, hand pick, rubbing alcohol and cotton swab, HiYield Kill-A-Bug II</p>

**“Bugs We Don’t Like” continued**

 <p><b>Mexican Bean Beetle</b></p>	<p><b>Mexican Bean Beetle</b>  <b>Target:</b> Bean leaves  <b>Damage:</b> Skeletonize leaves, both beetle and larva eat leaves  <b>Control:</b> Hand pick, rub off eggs on underside to kill larva. Spray with soap or carbaryl.</p>
 <p><b>Spider Mite</b></p>	<p><b>Spider Mite</b>  <b>Target:</b> Conifers, junipers, and many leafy plants  <b>Damage:</b> Mites suck juice from cells, cause leaves to discolor and lose vitality  <b>Control:</b> Lime sulphur, Kelthane, constant wash down</p>
 <p><b>Squash Bug</b></p>	<p><b>Squash Bug</b>  <b>Target:</b> Leaves of squash and other cucurbit vegetable plants  <b>Damage:</b> Sucks plant juices, fatally damaging plants  <b>Control:</b> Keep beds clean, insecticidal soap. Plant resistant varieties</p>
 <p><b>Stink Bug</b></p>	<p><b>Stink Bug</b>  <b>Target:</b> Tomatoes, berries, plums and pears  <b>Damage:</b> Stings fruit and leaves, leaving blemishes, yellowing, and distortion  <b>Control:</b> Hand pick, spray with soap, carbaryl, HiYield Kill-A-Bug II.</p>
 <p><b>Thrip</b></p>	<p><b>Thrip</b>  <b>Target:</b> Different species attack different plants  <b>Damage:</b> Thrips suck and chew plants for the chlorophyll leaving dots on leaves with a silvery hue. Keeps rose buds from full bloom  <b>Control:</b> Systemic insecticide, hose off daily, spray with Carbaryl, or HiYield Kill-A-Bug II.</p>

**“Bugs We Don’t Like” continued**

 <p><b>Tomato Hornworm</b></p>	<p><b>Tomato Hornworm</b>  <b>Target:</b> Mostly tomato plants  <b>Damage:</b> Strips leaves and stems of foliage  <b>Control:</b> Hand pick, spray with BT, Carbaryl, Neem oil, till the soil in the fall,</p>
 <p><b>White Grub</b></p>	<p><b>White Grub</b>  <b>Target:</b> Roots of trees, shrubs, and grasses  <b>Damage:</b> A large population can eat enough roots to kill a plant  <b>Control:</b> Hand pick when soil is tilled, HiYield Kill-A-Bug II spray and granules</p>
 <p><b>Grasshopper</b></p>	<p><b>Grasshoppers</b>  <b>Target:</b> Leaves and new growth of most plants  <b>Damage:</b> Eats unsightly holes in leaves, a large population can kill new tender plants  <b>Control:</b> Nolo Bait when nymphs are young, Carbaryl spray, HiYield Kill-A-Bug II spray,</p>
 <p><b>Flat Head Peach Borer</b></p>	<p><b>Peach Tree Borer</b>  <b>Target:</b> Stone fruit trees, but mostly peach trees  <b>Damage:</b> Larva enter trees at soil line, girdling and interrupting nutrient flow. Weak or dead trees result  <b>Control:</b> Spray Dormant Oil in winter, Fall clean-up is essential, skewer hole to stab larva, BT</p>

Insect illustrations are from the books **100% NATURAL ORGANIC PEST CONTROL** by Tom Roberts, published by Book Publishing Company, and **SUNSET WESTERN GARDEN PROBLEM SOLVER** published by Sunset Books.

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