

AED-2000 Finds Insect Attack in Cherry Orchard



Dr. Allan James of Midvalley Agricultural Services listens to Ten-Striped June beetle larvae attacking the root system of a cherry tree in an orchard near Patterson, CA. He is using the AED-2000 with the SP-1 probe and a magnetic attachment. A lag bolt has been screwed in near the base of the tree to act as a sound waveguide, and to provide the means for magnetic attachment.



Grubs found attacking the root system of a cherry tree. Grubs strip the bark off the roots, and eventually kill the tree. Once the root system has been devastated, the beetles move on to adjacent trees. The damage pattern looks like a circle, with the center the original point of infestation.