

ASPEN ROOT GIRDLER—*Agrilus horni*

HOSTS: Aspen, especially quaking aspen

IDENTIFICATION, LIFE CYCLE, AND DAMAGE: Mature larvae are flattened, about 25 mm long, and white with brown heads. Adults are blackish-green beetles about 7 to 12 mm long.

Two years are required to complete a generation. Beetles lay eggs at the bases of aspen trees. Larvae bore into the bases of aspen suckers, tunnel downward and out along large roots, then turn back and tunnel toward the main stem. Spiral galleries that encircle the roots may continue up the trunk for several centimeters.

Infested trees may be girdled and killed.

CONTROL: No insecticide is currently registered for this insect. Contact your local extension service for more information.



Aspen root girdler damage



Aspen root girdler larva