COUNTY OF LOS ANGELES DEPARTMENT OF AGRICULTURAL COMMISSIONER/WEIGHTS AND MEASURES

Pacific Dampwood Termite (Zootermopsis angusticollis)

<u>Distribution</u>: Found in Pacific coastal region from northern Mexico to British Colombia, as well as in Idaho, Montana, and Nevada. Introduced into Hawaii.

<u>Damage:</u> Known to attack various damp, often rotting wood products, as well as decaying, dead trees and shrubs. Fecal pellets are oval, up to 2 mm long. They often resemble Western drywood termite (*Incisitermes minor*) pellets, but are larger and do not have hexagonal shape (lack clear longitudinal ridges). In places were wood has excessive moisture these pellets may loose their characteristic shape (often become spherical) and can be clumped together.

<u>Field ID:</u> Reproductives (alates) (about 25 mm long, including wings) have yellowish-brown bodies. Wings are dark brown with pronounced venation. Basal part of the wing has 4 strong veins. Head without ocelli and fontanelle.

Soldier has yellowish-brown thorax and abdomen and reddish-brown, oval (narrowing at anterior end) head. Mandibles are black, relatively long with asymmetrically positioned teeth.

Nymph (*Z. angusticollis* lacks true worker caste) has a subsidiary tooth that is broadly fused to the base of the first marginal tooth on the right mandible. This character can be used to separate nymphs, as well as reproductives of *Z. angusticollis* from Sierran dampwood termite (*Z. nevadensis*).

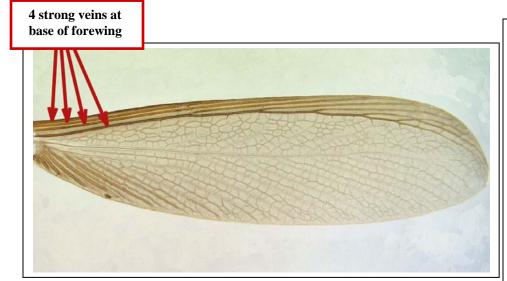






Head of the soldier

Head of the reproductive (alate)







Fecal pellets