DRYWOOD TERMITES vs. SUBTERRANEAN TERMITES

There are two types of termites commonly found in structures in Hawaii. One is the subterranean termite and the other is the drywood termite. In order to properly treat termite problems it is important to know which type of termite you are dealing with.

1) **Wings**: If you find alates (or the winged form) of the termites you can identify the type of termite you have by looking at their wings. The subterranean termite has a single vein running parallel to the top edge of the wings. The drywood termite has numerous, more complex veins running between the parallel vein and edge of the wing.

![Subterranean Termite](image1)

![Drywood Termite](image2)

2) **Excretions**: Subterranean termites build “mud tubes” and leave behind “carton” material, which looks like hard cardboard material. Drywood termites make “kick-out” holes in the wood and expel their frass (fecal pellets). The fecal material they leave behind look like fine grains of sand.

![Carton](image3)

![Frass](image4)

3) **Feeding**: Subterranean termites eat the soft part of the wood, between the grains, in layers. They leave a pattern in the wood that is very different from those left by drywood termites. Drywood termites eat though the wood across the grain, and the pattern left on the wood does not follow the grain of the wood; it goes in any direction.

![Ground Termite Damage](image5)

![Drywood Damage](image6)