



MYOPORUM THRIPS DETECTED ON O'AHU

Photo: OISC

Myoporum thrips (*Klambothrips myopori*) also known as naio thrips, were detected on O'ahu on November 23rd. Since then, multiple agencies and many private citizens came together to check 619 naio (*Myoporum sandwicense*) plants across O'ahu.

Only 42 plants were positive for myoporum thrips. Positive detections were found in Kalihi, Moanalua, Pearl City, downtown Honolulu and Waikīkī.

Sites around these infested plants within the same watershed have been checked and are clear. These are isolated points within these watersheds, the whole watershed is not infested.

Most importantly, significant natural sites such as Ka'ena Point and the Kaiwi shoreline do not show signs of thrips.



Photo: DLNR



Photo: OISC

Naio thrips damage includes severe gall-like distortion of the new leaves and terminals. Stunting of terminal growth occurs and leaf curling or folding is common. The thrips are tiny, only 1/20th of an inch long. The damage is noticed before insects are seen.

In Hawai'i, this recent pest can potentially have devastating effects on our native naio trees which are an important component of lowland and coastal dry forest. If your naio tree appears infested, please call, OISC can treat or provide a replacement plant.

We need to know where naio plants are growing!

If you know of naio plants anywhere on O'ahu, please report it's location & photo online, email or text us:

Online:
www.643pest.org

Email to OISC:
oisc@hawaii.edu

Text OISC:
808-286-4616

HEALTHY NAIO PLANTS

Photos: Forest & Kim Starr



DAMAGED NAIO PLANTS

Photos: OISC & DLNR



Report locations of naio plants to O'ahu Invasive Species Committee: oisc@hawaii.edu

For more information, visit: [www.oahuisc.org /naio-thrips/](http://www.oahuisc.org/naio-thrips/)