

## Monthly Report for February 2012

### Field Operations

- Miconia: Crew conducted ground surveys for miconia in Kahaluu, Kalihi, Kawainui, Manoa and Nu'uaniu.

Watershed	Acres Surveyed	Imm Controlled
Kahaluu	73.48	0
Kalihi	44.85	2
Kawainui	19.93	18
Manoa	16.75	64
Nuuaniu	88.46	0
<b>TOTAL</b>	<b>243.47</b>	<b>84</b>

All aerial surveys were cancelled due to weather.

- Siam weed: Surveys and treatments for *Chromolaena odorata* during four days conducted in Kahuku.

Acres Surveyed	Imm	Mature	Total
79.92	246	207	453

- Fountain grass: conducted an aerial survey in Waianae and a ground survey at Bellow's Air Force Base.

Acres Surveyed	Imm	Mature	Total
1355	4	7	11

### Pest Response:

- Coqui frog monitoring occurred in Waimanalo, Hawaii Kai, Kaneohe and in Kuliouou Valley. No frogs detected this month!
- Little fire ant monitoring occurred at several City and County parks: Kaelepulu Mini Park, Sandy Beach, Makapuu Beach, Ala Moana Beach and Kapiolani. A new survey location, the Aloha Stadium Swap meet, was determined free of LFA this month.
- Naio thrips monitoring was conducted resulting in no detections off the Makapuu Lighthouse trail, at Lyon Arboretum, in various location at the University of Hawaii Manoa, and at the Urban Garden Center.

### Other:

- Monthly volunteer trip to Lyon Arboretum controlled 1256 plants! Target species were *Ardisia sieboldii*, *Ardisia virens*, *Stromanthe tonckat*.

### March 2013

- Celebrating the first Hawaii Invasive Species Awareness Week at the Capital, Lyon Arboretum and through the Project Noah species identification project! Visit <http://www.hisaw2013.blogspot.com/>
- Miconia surveys in Maunawili, Manoa and Waihee. An aerial spray is scheduled on March 15th in Manoa.
- Surveys scheduled for *Piper aduncum* in Waimea and Manoa



Nate Dube, an OISC Invasive Species Technician, conducted aerial surveys for Fountain grass in the Waianae mountain range. Fountain grass was found on steep, rocky cliffs inaccessible by foot.

