

#### STATE OF HAWAII

## PLANT QUARANTINE BRANCH Import and Intrastate Inspections

Amy Takahashi January 13, 2015

#### **Imports - Domestic and Foreign Shipments**



### **PLANT QUARANTINE'S MISSION**

Prevent the introduction of illegal plants and animals and harmful pests.

Prevent the spread of these harmful organisms from one island to another island.

Facilitate export clearances of horticultural materials to other states and countries.

PLANT QUARANTINE'S AUTHORITY

### Chapter 150A, HRS Hawaii Plant Quarantine Law

and

**Hawaii Administrative Rules** 

Chapter 4-70, HAR

Chapter 4-71, HAR

Chapter 4-71A, HAR

Plant Import Rules

Non-Domestic Animal Import Rules

Microorganism Import Rules

Chapter 4-72, HAR

Chapter 4-73, HAR

Plant Intrastate Rules

Plant Export Rules

### PORTS OF ENTRY

#### **FULL PORT** Honolulu KAUAI C HONOLULU **LIMITED PORTS** KALAWAO Kahului MAUI Kona Lihue HAWAII Hilo Copyright 2005 digital-topo-maps.com

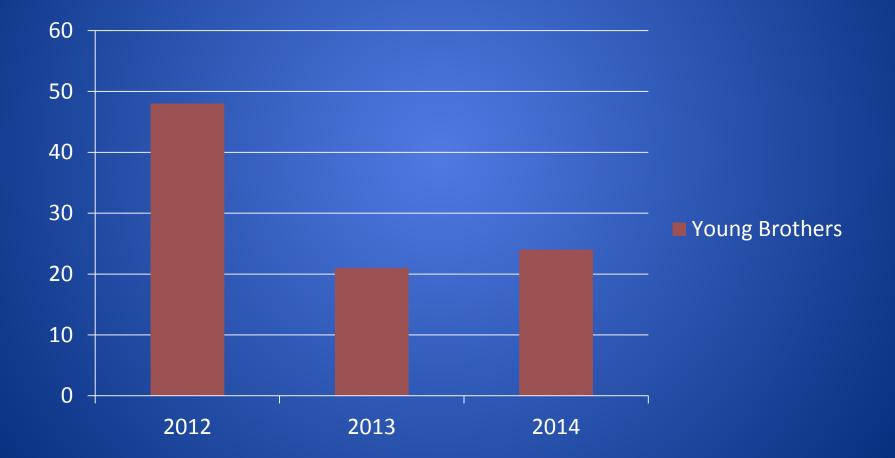
### Inspector Staff Statewide

PORT	CURRENT	VACANCY	TOTAL	
HONOLULU	29 + 11 = 40	15	55	
HILO	10	0	10	
KONA	3	0	3	
KAHULUI	18	5	23	
LIHUE	2	0	2	
TOTAL	73	20	93	

### LIMITED INSPECTIONS

- No night shifts in Honolulu and Maui
- Limited inspections of intrastate commodities
- No inspections of private yachts
- Limited monitoring of air passengers

#### **INTRASTATE INSPECTIONS**



# LFA INCREASED INSPECTION PROJECT

**Determine LFA Infested Commodities** 

Determine How LFA Infested Commodities are Transported

**Conduct LFA Outreach and Education** 

# LFA INSPECTION PROJECT □ Air and sea shipments checked □ Inspections based on available manpower □ LFA shipments returned or destroyed □ Trace forwards and trace backs



### LFA INSPECTION (PARTIAL) DATA

MAUI	INSPECTED	LFA	
PLANTS	53	0	
CUTFLOWERS	92	2	
PRODUCE	413	2	



KONA	INSPECTED	LFA	
PLANTS	13	0	
CUTFLOWERS	128	1	
PRODUCE	490	2	



## Intrastate Compliance Agreement How Does it Work?

- Commercial consignor and consignee participation
- Pest management through BMP and approved treatments
- Regular monitoring by PQ

### Implementation of the Intrastate Compliance Agreement Program will require additional staffing:

	HILO	KONA	MAUI	HONOLULU	KAUAI
Master Journeyman	1	0	1 (0)	1 (0)	0
Inspector	5 (4)	1	3 (2)	4 (3)	1
Technician	4 (3)	1	2 (1)	3 (2)	0

### WHAT'S NEXT?

#### Brown Marmorated Stink Bug Halyomorpha halys



Over 100 host plants documented

- \* Intercepted four times in Hawaii.
- \* Major crop pest of peppers, soybeans, tomatoes, corn, cabbages, cucumber, beans, peas, eggplants.
- \* Causes hundreds of millions of dollars in crop damage annually.
- \* Increased insecticide use will not adequately control this pest.
- \* Introduction likely from non-agricultural products.
- \* Currently reported in 41 states including California.

# PLANT QUARANTINE FIRST LINE OF DEFENSE AGAINST INVASIVE SPECIES



#### It takes all of us to PROTECT HAWAII