

## Hawaii Superferry Training Classes

1. August 20, 2007 (Oahu)  
Approximately 50 (fifty) Hawaii Superferry Port personnel attended the 1 ½ hr. presentation.
2. August 22, 2007 (Maui)  
Approximately 30 (thirty) Hawaii Superferry Port personnel attended the 1 ½ hr. presentation.
3. August 24, 2007 (Kauai)  
Approximately 12 (twelve) Hawaii Superferry Port personnel attended the 1 hr. presentation.
4. September 17, 2007 (Oahu)  
Approximately 55 (fifty-five) Hawaii Superferry Port & Hornblower personnel attended the 1 ½ hr. presentation.
5. September 20, 2007 (Oahu)  
Approximately 20 (twenty) Hawaii Superferry Port/Maintenance personnel attended the 1 ½ hr. presentation.
6. November 27, 2007 (Oahu)  
Approximately 50 (fifty) Hawaii Superferry Port personnel attended the 2 hr. presentation.
7. November 29, 2007 (Maui)  
Approximately 25 (twenty-five) Hawaii Superferry Port personnel attended the 1 ½ hr. presentation.
8. December 27, 2007 (Oahu)  
There were 8 (eight) Hawaii Superferry Port personnel that attended the 1 hr. presentation.
9. January 16, 2008 (Oahu)  
Presentation scheduled for Hawaii Superferry Port personnel.

State of Hawaii  
DEPARTMENT OF AGRICULTURE  
PLANT QUARANTINE BRANCH

# MEMO

TO: Domingo Cravalho, Jr. Inspection and Compliance Section Chief

FROM: Glenn Sakamoto, Education Specialist

DATE: December 10, 2007

SUBJECT: Training classes for the Hawaii Superferry personnel regarding the intrastate movement of plants and propagative plant parts.

Due to Executive Order NO.07-10 conditions and protocols set forth by the Governor of Hawaii for a inter-island ferry to operate while conducting an environmental impact study, the PQB trained the Hawaii Superferry personnel about the requirements for the intrastate movement of plants and propagative plant parts.

The first presentation was held at Pier 19 (Honolulu) on November 27, 2007 at 10:00 am. There were approximately 50 (fifty) Hawaii Superferry personnel that attended this two hour presentation, including time for questions and answers. Melvin Takahashi, Dennis Nagatani, Keevin Minami, and Glenn Sakamoto represented the Hawaii Department of Agriculture, Plant Quarantine Branch.

Presentation topics:

Glenn Sakamoto:

1. General information about the differences between plants/parts and non-propagative materials.
2. Explained about the goals and areas of inspections (Inspection of commodities from domestic/foreign ports, export certification program, and intrastate of plants and non-domestic animals)
3. Reminded the Hawaii Superferry personnel that the PQ inspector(s) are there to monitor their inspectional procedures for the movement of plants/parts, and we will not do any type of inspection at the site. The PQ inspector(s) will assist if there any questions.
4. Powerpoint presentation:
  - Historical background about the Department of Agriculture, Plant Quarantine Branch.

- The various types of inspection certificates that are used by PQB for the movement of plants and plant parts via Hawaii Superferry.
- General information about domestic animals and livestock animals that are allowed for transport on board the Superferry, in reference to their tariff.
- Explanation on where to find the presence of invasive species on various types of vehicles and other equipments. (Engine, wheel wells, interior, undercarriage, truck beds, etc.)
- Prohibited movement of soil, sand contaminated with soil, and animal manure. Explained that the movement of soil and dirt is allowed, if certified with a potted plant. And any vehicle that is excessively dirty, muddy, or caked-on mud or dirt shall not be permitted on the Hawaii Superferry.
- Why are we concerned? Gave examples of invasive species that could be potential problems to an uninfested island or possibly increasing the pest population of that island. (Coqui frogs, Varroa mites, Stinging Nettle caterpillars, invasive plants, etc.)
- Where to contact PQB.
- Reminded the staff that they are the eyes and ears in preventing the movement of invasive species.

Keevin Minami:

- Assisted in the explanation of PQ's inspectional procedures and how to prevent the spread of invasive species.
- Explained about the various types of capture equipments and demonstrated the uses of them. Informed the Hawaii Superferry personnel that everyday household items could be used as capture equipments.
- Assisted with questions and answers.

Melvin Takahashi:

- Reiterated the role of the PQ inspector(s).
- Explained what time the PQ inspector(s) will be at the pier.
- Assisted with questions and answers.

The second presentation was held at HDOA (Maui) conference room on November 29, 2007 at 8:30 am. There were approximately 25 (twenty-five) Hawaii Superferry personnel that attended this 1 ½ hour presentation, including questions and answers. Keevin Minami, Todd Suda and Glenn Sakamoto represented the Department of Agriculture, Plant Quarantine Branch.

Presentation topics:

Glenn Sakamoto:

- Presented the same information to Maui's Hawaii Superferry personnel that were used on Oahu.

Keevin Minami:

- Presented the same information to Maui's Hawaii Superferry personnel that were used on Oahu.
- Assisted with questions and answers.

Todd Suda:

- Explained about PQ's operational hours on Maui.
- Assisted with questions and answers.

The Hawaii Superferry personnel were very helpful to the PQ inspectors in explaining the layout of their facility in monitoring passengers and vehicles. They are very conscientious with their role in preventing the spread of invasive pests. And the lines of communication between PQB and the staff are excellent. Future training classes will be conducted as needed.

August 13, 2007

**Honolulu Maritime Section: Standard Operational Procedure for monitoring Hawaii Superferry at Pier 20, Honolulu.**

This Standard Operational Procedure (SOP) is in accordance to the Plant Quarantine Branch (PQB) proposed agriculture clearance of Hawaii Superferry, Inc. in relation to the Intrastate Movement of Regulated Commodities pursuant to Chapter 4-72, Hawaii Administrative Rules.

**I Monitoring of the Superferry at Pier 20:**

**1. Morning Departures:**

One Maritime inspector will be assigned the morning duty on a daily basis (M-F) with the Airport section providing coverage for the weekend and Holiday departures and arrivals. Inspectors assigned to this shift will start work at 0500 hrs and should be stationed at the Superferry site by 0530 hrs. [The Honolulu location of the Superferry facility is at Pier 20 (see map).] The inspector will monitor the following areas: (1) Vehicle Staging Areas 1 & 2, and (2) Passenger Terminal Building for movement of regulated commodities. All non-certified regulated agricultural items should be reported to the Superferry personnel for further disposition. The inspector's assignment is completed when no other vehicles or passengers are received for the morning departure.

2. Upon completion of the Superferry assignment, the inspector will assume normal duties of the maritime or airport section.

3. Afternoon arrivals and departures, one maritime inspector will monitor the Superferry from Maui arriving in Honolulu at 1400 hrs. The inspector will also monitor the Superferry departing Honolulu at 1500 hrs to Kauai. The airport section will send an inspector to cover the afternoon arrivals and departures on Holidays and on weekends.

4. All Inspectors assigned to the Superferry duty will park the State Vehicle at the Superferry employee's parking lot next to the "Passenger Terminal Building". (See map of the Hawaii Superferry site)

**II Uniform:** All PQB inspectors assigned to Superferry duty must wear the dark blue or light blue uniform. Polo shirts are not allowed.

- III Logging of data: Log the number of vehicles, trucks, boats, plants, animals, cut flowers, fruits, vegetables and aquatics that were released and refused. Keep accurate records because the data may be used for future reference.
- IV Delays or Cancellations: There maybe delays and cancellations. If possible, the inspector should call Superferry @ 1-877-443-3779 (reservation) to determine if there are any delays due to mechanical or cancelled due to high seas. Pick option 1 and then option 2, an automated voice message will inform the caller if there is a delay or cancellation.

**SCHEDULE: SUBJECT TO CHANGES:**

For now the Superferry will have daily service to Maui, Kauai and Honolulu except for Saturdays. The Maritime Section will assign an inspector to monitor the Superferry (Monday to Friday) except holidays. The Airport Section will monitor the Superferry during Holidays and Sundays. This monitoring of the Superferry will depend on the availability of manpower at each port.

\*\* As of 12/13/07, the Superferry will only service Maui.



## Plants FAQs

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Clicking a question will scroll the page to the relevant section.

- [Can I bring plants on the ferry?](#)
- [Can I bring cut flowers on the ferry?](#)

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### **Can I bring plants on the ferry?**

Yes, plant and propagative plant parts (e.g. roots, root stock) must be inspected at the HDOA Plant Quarantine Office and will be allowed to travel if accompanied by a signed HDOA certificate of inspection. No other plants will be permitted on board.

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### **Can I bring cut flowers on the ferry?**

Yes, cut or harvested flowers, foliage, fruits, vegetable, and other non-propagative plant parts need not be inspected prior to being transported, but shall be subject to random HDOA inspections at either the port of departure or port of entry.

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## Pet Travel

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Hawaii Superferry will transport certain domestic animals from island to island without an HDOA certificate. Cats, dogs, chickens, pigeons and rabbits can travel onboard, but please observe a few rules:

- Please make reservations in advance if you plan to walk or drive on with a pet.
- Walk-on passengers can check their pet with baggage for a charge that depends on the animal's weight (please see the fees below). The pet must be contained in an IATA-approved leak-proof kennel/container. Both the animal and kennel/container will be subject to inspection and approval.
- Dogs are allowed to travel free inside your vehicle at your discretion as long as windows allow adequate ventilation but prevent animal from escaping.
- All other animals traveling in a vehicle must be contained within appropriate enclosures to ensure they cannot escape or inflict injury to themselves.
- Both the animal and kennel/container will be subject to inspection and approval.
- Domestic livestock and poultry may travel in a vehicle if accompanied by a Hawaii Department of Agriculture Certificate of Ownership & Movement (Hawaii Department of Agriculture Animal Industry Form DC-44). This is limited to domestic cattle, horses, donkeys, goats, sheep, and chickens.
- Please make sure pets are clean and not disruptive or offensive to other passengers.
- Pets are not allowed to travel with unaccompanied children under 18 years old.
- Boarding is limited to one pet per container and one container per passenger, unless previous arrangements have been made.

For more information, check our [FAQ section](#) on Pets.

Those with special needs who use guide dogs or other service animals, please visit our [special needs](#) section.

**F. Stowaways**

Persons attempting to ride the Ferry without valid Tickets and Boarding Passes will be considered stowaways. It is a crime to stow away on a Ferry. Stowaways will be removed from the Ferry at the next port and will be turned over to law enforcement agents.

**G. Service and Law Enforcement Animals**

A service animal traveling with a person with a disability or a police dog or other similar animal traveling with law enforcement agents or search and rescue officials is permitted on the passenger deck. There is no additional charge for such animals traveling with a Passenger. A service animal is defined as any guide dog, signal dog, or other animal individually trained to provide assistance to an individual with a disability. Service cats must stay at all times within a secure pet carrier from which they cannot escape. Carrier will accept the following as evidence that an animal is a service animal: identification cards, documentation, presence of a harness or markings on the harness, prescription from a licensed medical doctor, or other credible assurance of the Passenger using the animal for his or her disability.

**H. Pets & Domestic Animals**

**ONLY** domestic cats, dogs, pigeons, and domestic rabbits, will be allowed to travel on the Ferry without a HDOA certificate. No other domestic animals – including mammals, birds, fish, reptiles, amphibians, and insects – will be allowed to travel on the Ferry.

Domestic animals (except service animals and animals traveling with law enforcement agents per Section III.G. above) will NOT be allowed to travel on the Passenger Deck under any circumstances.

All animals traveling should be clean and in good health and not unduly aggressive. Female dogs in oestrus (heat) and females with suckling young will not be accepted consistent with USDA recommendations.

Consistent with United States Department of Agriculture (USDA) Animal Welfare Act (AWA), no more than two live puppies or kittens from the same litter, 8 weeks to 6 months of age, that are of comparable size and weighing 20 lb. (9 kg) or less each, may be transported in the same primary enclosure (i.e. Sky Kennel). All other animals must travel in individual containers.

Carrier recommends that domestic animals travel in IATA-approved Customer-supplied travel kennels (e. g. SkyKennel, VariKennel) that retain all domestic animal waste discharge and food and water spillage. Container must be in proper repair and clean and allow animal to stand up and lie down without being cramped and to turn around within it. Customer's name must be clearly visible on travel kennel. Travel kennels must be carried by the Customer to kennel location as per Carrier staff direction.

ISSUED: April 11, 2007

EFFECTIVE: May 27, 2007

ISSUED BY: ROBERT E. WHITE  
HAWAII SUPERFERRY, INC., ONE WATERFRONT PLAZA SUITE 300,  
500 ALA MOANA BLVD., HONOLULU, HAWAII 96813 (808) 531-7400 <http://www.hawaiisuperferry.com>

**O. Electrical service**

230V / 60Hz 50 Amp three-phase electrical service is available by advance reservation for refrigerated Vehicles on an as-available basis. Customer must furnish own power cord and make all connections and disconnections.

Vessel's electrical service may be subject to power surges, brownouts, disruption or failure. The use of the Vessel's electrical service is at the user's own risk and Carrier shall not be responsible for any damage to the Vehicle, its refrigeration equipment, or its contents resulting from usage of such electrical service or failure of such electrical service.

**P. Motorcycles, Scooters, Mopeds and Bicycles**

All motorcycles, scooters, mopeds and bicycles must be fully secured on the Vehicle deck using appropriate tie-downs. It is the responsibility of the owner or operator to ensure this is completed properly. Tie down equipment will be provided on request. However, Carrier does not guarantee it will be suitable for every Vehicle and reserves the right to deny service if adequate tie down cannot be achieved in its sole discretion. Carrier shall not be responsible if the tie down does not work and the motorcycle, scooter, moped or bicycle is damaged.

**Q. Domestic Livestock & Poultry**

Domestic livestock and poultry, which means **ONLY** domestic cattle, horses, donkeys, goats, and sheep, and chickens and roosters, will be allowed to travel on Carrier's Vessels if accompanied by a HDOA Certificate of Ownership & Movement (HDOA Animal Industry Form DC-44). No swine of any kind are permitted on board, including pigs, pot-bellied pigs, hogs, boars and sows.

HDOA-quarantined domestic livestock (as defined above) will be allowed to travel on Carrier's Vessels **ONLY** when owner or agent furnishes a HDOA Certificate of Ownership/Movement (HDOA Animal Industry Form DC-44) **AND** a specific point-to-point HDOA Permit to Ship (HDOA Animal Industry Form DC-8).

It is the responsibility of the Customer to comply with any and all applicable FDA, DOA, HDOA or other government agency rules and regulations.

Domestic livestock and poultry are required to travel in covered and properly ventilated livestock containers or Vehicles that fully retain all livestock waste discharge and feed/water spillage. All costs – including any required clean-up expenses to Carrier's Vessels or other Vehicles being transported on Carrier's Vessels, and fines and/or penalties assessed or incurred against the Carrier – shall be charged to the owner or agent of the Vehicle as a result of spill of livestock waste discharge and/or feed/water spillage.

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Carrier reserves right to refuse carriage to livestock or poultry in its sole discretion.

No Customers shall be allowed on the Vehicle Deck to tend domestic livestock and poultry or for any other reason. Customer hereby releases Carrier from any and all liability arising out of loss, illness, damage or death of livestock or poultry transported by Customer and shall defend, indemnify and hold Carrier harmless for any liability or damage arising out of the transportation of the livestock or poultry.

**R. Plants, Flowers, Crops & Soil**

Plant and propagative plant parts (e.g. roots, root stock) must be inspected at the HDOA Plant Quarantine Office and will **ONLY** be allowed to travel on Carrier's Vessels accompanied by a signed HDOA certificate of inspection. No other plants will be permitted on board.

Cut or harvested flowers, foliage, fruits, vegetable, and other non-propagative plant parts need not be inspected prior to being transported on Carrier's Vessels, but shall be subject to random HDOA inspections at either the Port of departure or Port of entry.

Transportation of any plants and plant parts from an infested area to another island will **NOT** be allowed to travel on Carrier's Vessels including, but not limited to, sugarcane plants and parts thereof including leaves, roots, and cuttings; dasheen and taro corms; papaya and cucurbit plants and plant parts except seed and fruit; and banana plants and plant parts except fruits.

Customer shall also comply with any and all current or future rules set by HDOA, U. S. Department of Agriculture, FDA or other government agency for plant, or crop movement restrictions as applicable.

Soil, sand contaminated with visible amounts of soil, and animal manure in any amount will **NOT** be allowed to travel on Carrier's Vessels.

**S. Recreational Vehicle Safety**

Up to two (2) closed, HDOT-approved propane gas containers of maximum 20 lb. capacity attached to recreational Vehicles may be allowed on Carrier's Vessel per Section IV.T below.

**T. Hazardous Materials**

No Vehicle may carry Hazardous Material in any amount that would require Vehicle placarding under Federal or State hazardous material regulations.

Customers carrying any Hazardous Material in their Vehicle must declare and completely identify such items to Carrier's terminal personnel at time of check-in. Customers will not be allowed to carry any Hazardous Material on their person. The following additional rules shall apply:

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**HAWAII SUPERFERRY**

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 **Department of Agriculture**  
**STATE OF HAWAII**

**PLANT QUARANTINE BRANCH**

**Glenn Sakamoto**  
**Education Specialist**

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**PLANT QUARANTINE BRANCH ORIGIN**

In 1888, King David Kalākaua decreed that in order to protect Hawaii's coffee industry, new coffee plants would not be allowed into the islands. Two years later, laws were enacted to prevent the introduction of injurious insects and diseases.



King Kalākaua

 **Department of Agriculture**  
**STATE OF HAWAII**

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Department of Agriculture  
STATE OF HAWAII

**Hawaii Revised Statutes 150A:**

*Determines Plant and Non-Domestic Animal  
Quarantine*

**Hawaii Administrative Rules  
Chapter 4-72:**

*Determines Plant Intrastate Rules*

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**Our Mission:  
To Protect Hawaii's...**



Agricultural Industries



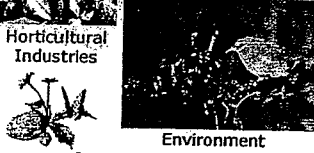
Horticultural  
Industries



Animal and Public  
Health



Natural Resources



Environment

**...against Invasive Pests.**

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**Plant Quarantine Goals:**

**Prevent the further spread of pest  
species (plant or animal) from:**

- *One island to another*
- *An infested area to a non-infested area on  
the same island*



Banana Bunchy Top

Each of these are  
examples of pests  
which are  
prohibited from  
inter-island  
movement.



Applesnails

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## Inspection Certificates

PLANT INTRASTATE RULES

CHAPTER 4-72

- ❖ *Inter-Island Inspection Certificate*
- ❖ *Nursery Certificate*
- ❖ *Nematode Certificate*

At least one of these certificates are needed in order for any shipment to be allowed.

Examples of each certificate will be on the following slides.

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## Inter-Island Certificate



- ✓ FOR SHIPMENTS CONTAINING PLANTS AND PROPAGATIVE PLANT PARTS
- ✓ ENSURE THAT ALL FIELDS ARE COMPLETED AND THAT THE LABEL IS AFFIXED TO THE COMMODITY.

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## Nursery Certificate



STATE OF HAWAII  
DEPARTMENT OF AGRICULTURE  
Nursery Certificate # \_\_\_\_\_  
For interstate and intrastate shipments

This plant material has been grown under regulated conditions and the nursery and premises from which this shipment was made has been inspected periodically and has been found apparently free from injurious plant pests and disease symptoms.

NOT VALID FOR states of California, Louisiana, or Texas.  
Plant Quarantine Branch

- ✓ FOR SHIPMENTS CONTAINING PLANTS AND PROPAGATIVE PLANT PARTS
- ✓ ENSURE THAT THE NURSERY CERTIFICATE # IS FILLED OUT AND THAT THE LABEL IS AFFIXED TO THE COMMODITY.

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**Soil, Sand Contaminated with Soil,  
and Animal Manure Prohibited  
for Transport**

- All soil and dirt, except soil or dirt in potted plants with DOA's inspection certificate.
- Any vehicle that is excessively dirty, muddy, or have caked-on mud or dirt shall not be permitted on board the Hawaii Superferry.

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**Inspection of Vehicles**

**To prevent the spread of Invasive Species:**

- Visual inspection of engines, interiors, undercarriages, wheel wells, trunks, beds of trucks, trailers, and other equipments.
- Vehicles that have not been inspected and screened *will not be allowed to board.*
- Vehicles that have prohibited items *will not be allowed to board.*
- All vehicles used for camping, hiking, hunting, snorkeling, diving, fishing (boat trailer and equipment) should be thoroughly washed with fresh water and free of debris.
- If any invasive species are found, if possible, carefully remove and collect them for the Plant Quarantine Inspector.

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**WHY ARE WE  
CONCERNED?**

There are a number of pests that we are trying to control and eradicate.

*With YOUR help, we can prevent the further spread of each of these pests.*

Examples are on the following slides.

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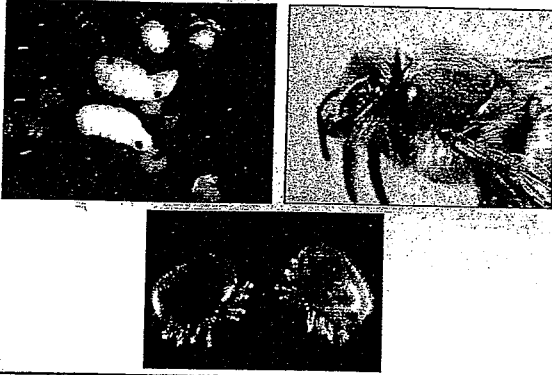
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## Varroa Mites on Bees



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## To prevent the spread of Varroa mite:

- Restricts the movement of any live or dead honey bees, or used bee equipment, except by Permit by HDOA.
- Be on the lookout for bees (*dead or alive*) on all vehicles.
- The grill area commonly has bees.
- If any bees are found, if possible, carefully remove and collect them for the Plant Quarantine Inspector.



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## Coqui Frogs



Adult Frog



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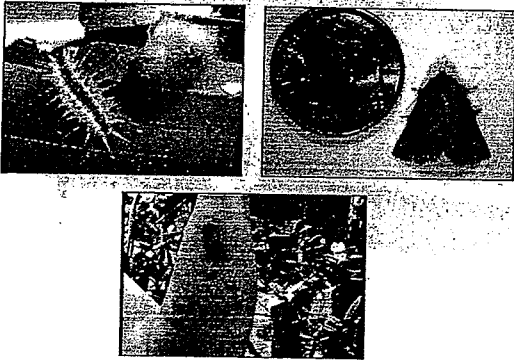
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**Stinging Nettle Caterpillar**



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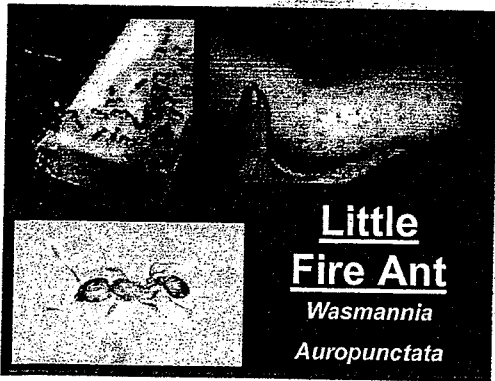
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**Little  
Fire Ant**  
*Wasmannia  
Auropunctata*



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## Invasive Plants in Hawaii



Banana poka, also known as passionflower vine, now smothering some of our native forest on the islands of Hawaii, Maui and Kauai. Seeds are spread by birds, feral pigs and humans.

Miconia is found in the wild on Oahu, Maui, Kauai, and the Big Island. It can grow up to 50 feet in height with leaves up to 3 feet long. The dense leaves chokes out the sunlight to our native plants. The seeds are spread by birds and also humans.



Hy gourd forms a dense canopy that prevents the growth of plants. This vine is found on Oahu and certain areas of the Big Island and Maui. Birds eat the fruits and disperse the seeds which contributes to the spread of this noxious weed.

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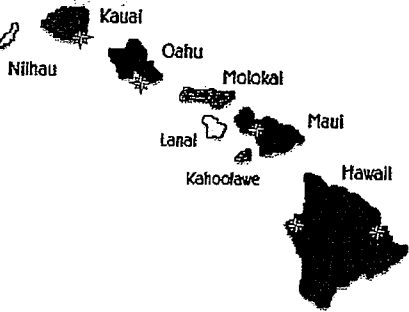
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## Statewide Offices



**KAUAI**  
Lihue  
(808)274-3069

**OAHU**  
Honolulu  
(808)832-0566  
(808)837-8413

**MAUI**  
Kahului  
(808)873-3556  
(808)872-3848

**HAWAII**  
Hilo  
(808)974-4141  
Kona  
(808)326-1077

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## STOP THE SPREAD OF INVASIVE SPECIES




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Department of Agriculture  
STATE OF HAWAII

## PROTECT HAWAII

Call the **PEST HOTLINE**

**643-PEST**

to report illegal plants or animals

For more information:  
[www.hawaii.gov/hdoa](http://www.hawaii.gov/hdoa)

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## Superferry Schedule

Depart	Time	Arrive	Time
Honolulu, O'ahu	6:30 a.m.	Kahului, Maui	10:15 a.m.
Kahului, Maui	11:15 a.m.	Honolulu, O'ahu	2:15 p.m.
Honolulu, O'ahu (Mon-Fri, Sun)	3:00 p.m. *SUSPENDED UNTIL FURTHER NOTICE!	Nāwiliwili, Kaua'i (Mon-Fri, Sun)	6:00 p.m.
Nāwiliwili, Kaua'i (Mon-Fri, Sun)	7:00 p.m. *SUSPENDED UNTIL FURTHER NOTICE!	Honolulu, O'ahu (Mon-Fri, Sun)	10:00 p.m.

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Department  
of Agriculture  
STATE OF HAWAII



**It takes ALL of us to protect Hawaii!**

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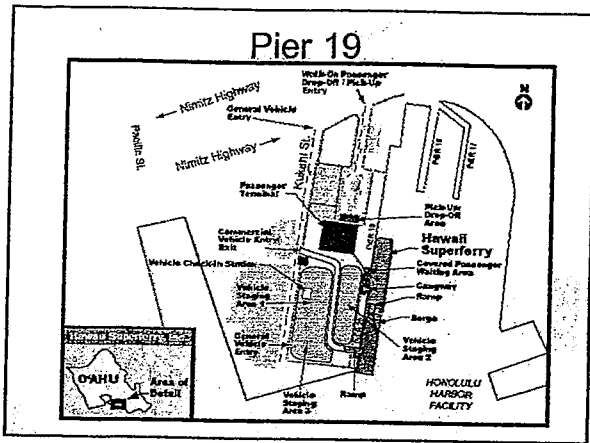
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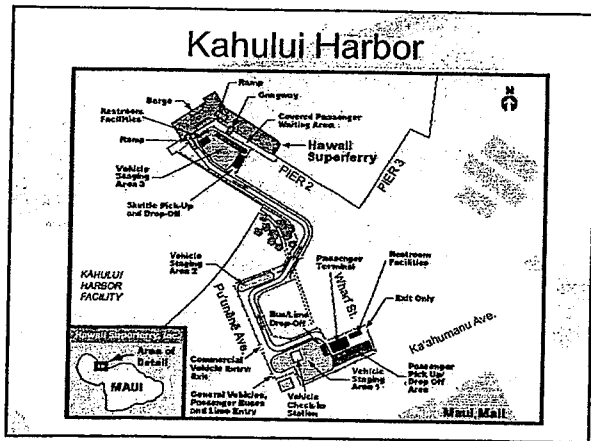
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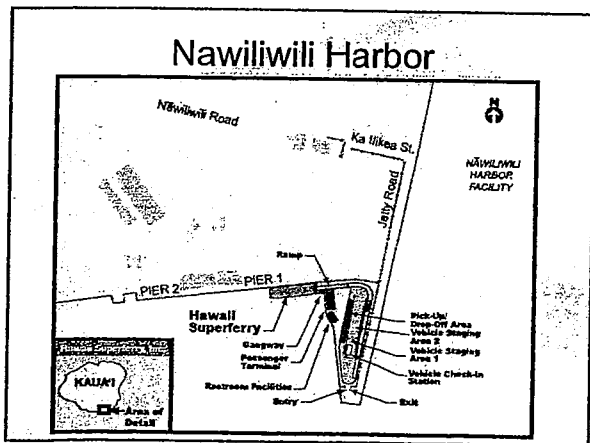
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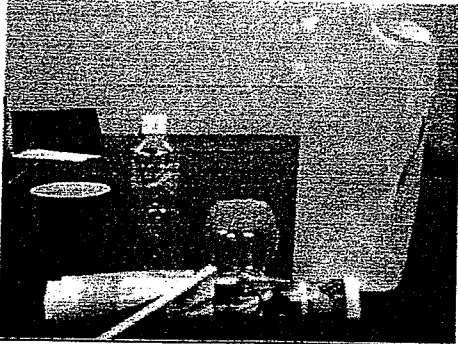
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## Various types of capturing equipments




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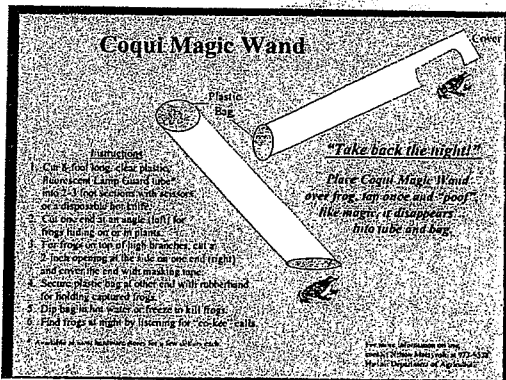
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### Coqui Magic Wand




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## WHAT ARE BIOLOGICAL MEDIUMS?

- POTTING MIX
- COMPOST
- GRAVEL
- HAPUU
- CINDER
- ANY TYPE OF SUBSTRATE THAT IS CAPABLE OF SUBSTAINING A LIVING ORGANISM .

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