# ECONOMIC IMPACTS OF INVASIVE SPECIES

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### A VIRUS AND A BUG



### TAKING A STAND IN 2007

#### Report Title:

Pests; Inspection; Quarantine; Eradication

#### Description:

Imposes a fee for pest inspection, quarantine, and eradication services for the importation into the State of any marine commercial container shipments based upon the twenty-foot equivalent unit of containers. Establishes the pest inspection, quarantine, and eradication fund. (CD1)

THE SENATE
TWENTY-FOURTH LEGISLATURE, 2007
STATE OF HAWAII

S.B. NO. S.D. 2 H.D. 2 C.D. 1

#### A BILL FOR AN ACT

RELATING TO INVASIVE SPECIES.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

SECTION 1. Chapter 150A, Hawaii Revised Statutes, is amended by adding two new sections to be appropriately designated and to read as follows:

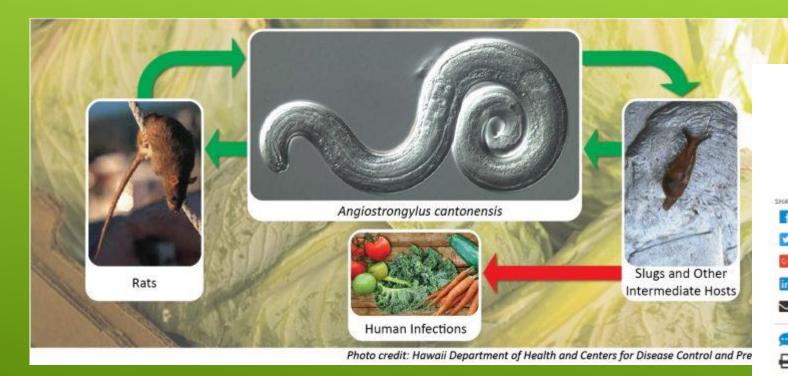
"§150A-A Inspection, quarantine, and eradication service fee and charge. (a) There is imposed a fee for the inspection, quarantine, and eradication of invasive species contained in any marine commercial container shipment, foreign or domestic, that



# GLOBAL TRADE WHERE DOES YOUR PEST COME FROM?



## ECONOMIC IMPACT MAY NOT BE DUE TO CROP PESTS BUT HUMAN RISKS



TOP NEW

### Toddler contracts rat lungworm disease in first Oahu case of 2018

By Star-Advertiser staff May 18, 2018 Undated May 18, 2018 3235pm



JAMM. AQUINO / JAQUINO ESTARAD VERTISER. COM

State health director Dr. Vegima Presaler, shown here speaking about rat lungworm on Aug. 2 at the State Capitol, said today that "The risk of rat lungworm disease exists statewide and see can all take steps to help prevent it."

### ECONOMIC IMPACT CYCLE





From one IMPORTED box of organically grown lettuce: 36 different species of leafhoppers, aphids, lacewings, beetles, ants, thrips, plant bugs, loopers, spiders, and wasps, of which 19 were "NKO" These insects will affect Hawaii farms.



# INCREASED AGRICULTURE MEANS COMMITMENT TO INVASIVE SPECIES MANAGEMENT THAT INCLUDES AGRICULTURAL PESTS



# "TEAMWORK DIVIDES THE TASK AND DOUBLES THE SUCCESS".

MAHALO