THE SENATE
TWENTY-FOURTH LEGISLATURE, 2007
STATE OF HAWAII

S.C.R. NO. 206

MAR 14 2007

SENATE CONCURRENT RESOLUTION

REQUESTING THE DEPARTMENT OF AGRICULTURE TO DEVELOP A TARO SECURITY AND PURITY RESEARCH PROGRAM.

WHEREAS, invasive species pose constant challenges to Hawaii's agricultural industry as well as the environment, and the ongoing arrival of new invasive species is unpredictable and can have far-reaching effects; and

WHEREAS, taro is prone to the effects of invasive species, particularly plant diseases, including the Alomae/Bobone virus disease complex and taro beetles; and

WHEREAS, due to the Plant Protection Act of 2000, the Department of Agriculture is no longer able to inspect taro from Asia and the Pacific that may carry pests and diseases, which may cause infestation or disease in taro patches in Hawaii; and

WHEREAS, furthermore, Customs and Border Protection under the Department of Homeland Security has replaced United States Department of Agriculture agents, and now conducts inspections of plant products from foreign countries, thus, leaving the passenger and baggage pathways in Hawaii more vulnerable to unwanted plant pests and diseases; and

WHEREAS, scientific methods of protecting taro from invasive species, such as genetic modification has faced tremendous resistance and opposition because taro is sacred to the Native Hawaiians and is an integral part of the Native Hawaiian culture; and

WHEREAS, furthermore, there are concerns regarding the possible health, environmental, economic, and other cultural impacts that genetically modified taro may pose; and

WHEREAS, however, as the debate ensues on genetically modified taro, there are still many lethal insects and diseases

of taro that occur in the Pacific that can cause widespread agricultural and financial losses for taro farmers in Hawaii; now, therefore,

BE IT RESOLVED by the Senate of the Twenty-fourth Legislature of the State of Hawaii, Regular Session of 2007, the House of Representatives concurring, that the Department of Agriculture is requested to develop a taro security and purity research program that is designed to ensure that taro can be saved and protected from natural attack; and

BE IT FURTHER RESOLVED that the Department of Agriculture collaborate with taro growers and various Native Hawaiian groups to develop and adopt a program that will:

(1) Allow the Department of Agriculture's Biosecurity Program to protect crops in Hawaii by inspecting foreign crops upon entrance to the State, and preventing any viruses or insects from entering the State;

(2) Allow alternative forms of research on taro other than genetic modification;

(3) Provide public outreach, engagement, and education on taro research and protection; and

(4) Request the United States Department of Agriculture to have the Alomae/Bobone virus disease complex and taro beetles designated at "actionable pests" in the findings of the United States Department of Agriculture and the Hawaii Department of Agriculture report to prevent entry into Hawaii from foreign countries; and

BE IT FURTHER RESOLVED that the purposes of the program will be to:

(1) Promote agricultural expansion in Hawaii;

(2) Increase public support of locally grown products;

(3) Increase public confidence in biotechnology through robust public participation in regulation;

S.C.R. NO. 206

(4) Promote active dialogue through all agricultural sectors by increasing public and inter-industry education;

(5) Expand export certification programs from only plants to include flowers, fruits, and seeds; and

(6) Assist in the continuation of the fruit fly suppression program; and

BE IT FURTHER RESOLVED that the Department of Agriculture is requested to submit a written report to the Legislature of its findings and recommendations, including any proposed legislation, no later than twenty days prior to the 2008 Regular Session; and

BE IT FURTHER RESOLVED that certified copies of this Concurrent Resolution be transmitted to the Chairperson of the Board of Agriculture; the Secretary of the United States Department of Agriculture; the Dean of the College of Tropical Agriculture and Human Resources at the University of Hawaii; the President of the Hawaii Farm Bureau Federation; the Chairperson of the Office of Hawaiian Affairs; Hanalei Taro Growers Associations; Kauai Taro Growers Association; Onipa'a Na Hui Kalo.

OFFERED BY:

PUBLIC LAW 106–224—JUNE 20, 2000

AGRICULTURE RISK PROTECTION ACT OF 2000

until expended for the preclearance activities without fiscal year limitation.

(c) PAYMENT OF EMPLOYEES.—

(1) IN GENERAL.—Notwithstanding any other law, the Secretary may pay employees of the Department of Agriculture performing services relating to imports into and exports from the United States, for all overtime, night, or holiday work performed by them, at rates of pay established by the Secretary.

(2) REIMBURSEMENT OF THE SECRETARY.—

(A) IN GENERAL.—The Secretary may require persons for whom the services are performed to reimburse the Secretary for any sums of money paid by the Secretary for the services.

(B) USE OF FUNDS.—All funds collected under this paragraph shall be credited to the account that incurs the costs and shall remain available until expended without fiscal year limitation.

(d) LATE PAYMENT PENALTIES.—

(1) COLLECTION.—Upon failure to reimburse the Secretary in accordance with this section, the Secretary may assess a late payment penalty, and the overdue funds shall accrue interest, as required by section 3717 of title 31, United States Code.

(2) USE OF FUNDS.—Any late payment penalty and any accrued interest shall be credited to the account that incurs the costs and shall remain available until expended without fiscal year limitation.

SEC. 434. REGULATIONS AND ORDERS. 7 USC 7754.

The Secretary may issue such regulations and orders as the Secretary considers necessary to carry out this title.

SEC. 435. PROTECTION FOR MAIL HANDLERS. 7 USC 7755.

This title shall not apply to any employee of the United States in the performance of the duties of the employee in handling the mail.

SEC. 436. PREEMPTION. 7 USC 7756.

(a) REGULATION OF FOREIGN COMMERCE.—No State or political subdivision of a State may regulate in foreign commerce any article, means of conveyance, plant, biological control organism, plant pest, noxious weed, or plant product in order—

(1) to control a plant pest or noxious weed;

(2) to eradicate a plant pest or noxious weed; or

(3) prevent the introduction or dissemination of a biological control organism, plant pest, or noxious weed.

(b) REGULATION OF INTERSTATE COMMERCE.—

(1) IN GENERAL.—Except as provided in paragraph (2), no State or political subdivision of a State may regulate the movement in interstate commerce of any article, means of conveyance, plant, biological control organism, plant pest, noxious weed, or plant product in order to control a plant pest or noxious weed, eradicate a plant pest or noxious weed, or prevent the introduction or dissemination of a biological control organism, plant pest, or noxious weed, if the Secretary has issued a regulation or order to prevent the dissemination of the biological control organism, plant pest, or noxious weed within the United States.

(2) EXCEPTIONS.—

(A) REGULATIONS CONSISTENT WITH FEDERAL REGULATIONS.—A State or a political subdivision of a State may impose prohibitions or restrictions upon the movement in interstate commerce of articles, means of conveyance, plants, biological control organisms, plant pests, noxious weeds, or plant products that are consistent with and do not exceed the regulations or orders issued by the Secretary.

(B) SPECIAL NEED.—A State or political subdivision of a State may impose prohibitions or restrictions upon the movement in interstate commerce of articles, means of conveyance, plants, plant products, biological control organisms, plant pests, or noxious weeds that are in addition to the prohibitions or restrictions imposed by the Secretary, if the State or political subdivision of a State demonstrates to the Secretary and the Secretary finds that there is a special need for additional prohibitions or restrictions based on sound scientific data or a thorough risk assessment.

7 USC 7757.

SEC. 437. SEVERABILITY.

If any provision of this title or application of any provision of this title to any person or circumstances is held invalid, the remainder of this title and the application of the provision to other persons and circumstances shall not be affected by the invalidity.

7 USC 7758.

SEC. 438. REPEAL OF SUPERSEDED LAWS.

(a) REPEAL.—The following provisions of law are repealed:

(1) The Act of August 20, 1912 (commonly known as the "Plant Quarantine Act") (7 U.S.C. 151–164a, 167).

(2) The Federal Plant Pest Act (7 U.S.C. 150aa et seq. and 7 U.S.C. 147a note).

(3) Subsections (a) through (e) of section 102 of the Department of Agriculture Organic Act of 1944 (7 U.S.C. 147a).

(4) The Federal Noxious Weed Act of 1974 (7 U.S.C. 2801 et seq.), except the first section and section 15 of that Act (7 U.S.C. 2801 note and 7 U.S.C. 2814).

(5) The Act of January 31, 1942 (commonly known as the "Mexican Border Act") (7 U.S.C. 149).

(6) The Joint Resolution of April 6, 1937 (commonly known as the "Insect Control Act") (7 U.S.C. 148 et seq.).

(7) The Halogeton Glomeratus Act (7 U.S.C. 1651 et seq.).

(8) The Golden Nematode Act (7 U.S.C. 150 et seq.).

(9) Section 1773 of the Food Security Act of 1985 (Public Law 99–198; 7 U.S.C. 148f).

(b) EMERGENCY TRANSFER AUTHORITY REGARDING PLANT PESTS.—The first section of Public Law 97–46 (7 U.S.C. 147b) is amended—

(1) by striking "plant pests or"; and

(2) by striking "section 102 of the Act of September 21, 1944, as amended (7 U.S.C. 147a), and".

(c) EFFECT ON REGULATIONS.—Regulations issued under the authority of a provision of law repealed by subsection (a) shall remain in effect until such time as the Secretary issues a regulation under section 434 that supersedes the earlier regulation.

Commodity Risk Assessment
Commodity: Colocasia esculenta

Appendix C

Pest Ty	Pest	Rprt?	Origin	Location	Interceptions
Disease	Cercospora sp. (Hyphomycetes)	Y	Jamaica	NY JFK PIS PPQ	1
Disease	Cladosporium colocasiicola Saw. (Hyphomycetes)	Y	Dominican Republic	PR San Juan PIS PPQ	1
Disease	Fusarium sp. (Hyphomycetes)	Y	Jamaica	GA Atlanta PIS PPQ	2
Disease	No identifiable pathogen found *Non-Rep*	N	Dominican Republic	NJ Newark Sea CBP	1
Disease	No identifiable pathogen found *Non-Rep*	N	Sierra Leone	NC Raleigh PPQ	1
Disease	No identifiable pathogen found *Non-Rep*	N	Trinidad and Tobago	FL Miami PIS PPQ	1
Insect	Acrolophidae, species of	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Acrolophus sp. (Acrolophidae)	Y	Nicaragua	FL Miami PIS PPQ	1
Insect	Adetus sp. (Cerambycidae) *Non-Rep*	N	Ecuador	FL Miami PIS PPQ	1
Insect	Adoretus sinicus Burmeister (Scarabaeidae)	Y	American Samoa	HI Honolulu PIS PPQ	1
Insect	Agromyzidae, species of	Y	Jamaica	GA Atlanta PIS PPQ	2
Insect	Agromyzidae, species of	Y	Trinidad and Tobago	PR San Juan PIS PPQ	6
Insect	Alegoria dilatata Laporte (Tenebrionidae) *Non-Rep*	N	Costa Rica	DE Dover PPQ	1
Insect	Aleurodicus dispersus Russell (Aleyrodidae)	Y	Hawaii	HI Honolulu PIS PPQ	3
Insect	Aleurodicus dispersus Russell (Aleyrodidae)	Y	Hawaii	HI Kahului CBP	1
Insect	Aleuroglandulus malangae Russell (Aleyrodidae) *Non-Rep*	N	Dominica	VI St. Thomas CBP	1
Insect	Aleyrodidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	3
Insect	Aleyrodidae, species of	Y	Jamaica	IL Chicago PPQ	1
Insect	Alydidae, species of	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Amnestus sp. (Cydnidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Amphiacusta caraibea Saussure (Gryllidae)	Y	Brazil	PA Philadelphia PPQ	1
Insect	Anastrepha sp. (Tephritidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Anaxipha sp. (Gryllidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Anaxipha sp. (Gryllidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Anaxipha sp. (Gryllidae)	Y	Panama	FL Miami PIS PPQ	1
Insect	Ancistrocercus sp. (Tettigoniidae)	Y	Dominica	VI St. Thomas CBP	1
Insect	Anomala sp. (Scarabaeidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Anomala sp. (Scarabaeidae)	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Anthomyiidae, species of	Y	Dominica	VI St. Thomas CBP	1
Insect	Anurogryllus sp. (Gryllidae)	Y	Costa Rica	CA San Diego PIS PPQ	1
Insect	Aphididae, species of	Y	Antigua and Barbuda	PR San Juan PIS PPQ	1
Insect	Aphididae, species of	Y	Dominica	VI St. Thomas CBP	1
Insect	Aphididae, species of	Y	Dominican Republic	FL Miami PIS PPQ	7
Insect	Aphididae, species of	Y	Dominican Republic	GA Atlanta PIS PPQ	1
Insect	Aphididae, species of	Y	Dominican Republic	NJ Newark Sea CBP	2
Insect	Aphididae, species of	Y	Dominican Republic	NY JFK PIS PPQ	1
Insect	Aphididae, species of	Y	Dominican Republic	PR San Juan PIS PPQ	8
Insect	Aphididae, species of	Y	Grenada	FL Miami PIS PPQ	2
Insect	Aphididae, species of	Y	Grenada	VI St. Thomas CBP	1
Insect	Aphididae, species of	Y	Guyana	NY JFK PIS PPQ	1
Insect	Aphididae, species of	Y	Haiti	FL Miami PIS PPQ	1
Insect	Aphididae, species of	Y	Hawaii	HI Hilo PPQ	1
Insect	Aphididae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1

Insect	Aphididae, species of	Y	Jamaica	FL Miami PIS PPQ	1
Insect	Aphididae, species of	Y	Mexico	CA Los Angeles PIS PPQ	1
Insect	Aphididae, species of	Y	Philippines	CA Los Angeles PIS PPQ	1
Insect	Aphididae, species of	Y	Philippines	CA San Francisco PIS PPQ	1
Insect	Aphididae, species of	Y	Philippines	WA Seattle PIS PPQ	1
Insect	Aphididae, species of	Y	Trinidad and Tobago	FL Ft. Lauderdale PPQ	1
Insect	Aphididae, species of	Y	Trinidad and Tobago	FL Miami PIS PPQ	2
Insect	Aphididae, species of	Y	Trinidad and Tobago	MD Baltimore PPQ	1
Insect	Aphididae, species of	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Aphididae, species of	Y	Trinidad and Tobago	PR San Juan PIS PPQ	1
Insect	Aphididae, species of	Y	Unknown	IL Chicago PPQ	1
Insect	Aphididae, species of	Y	Unknown	MD Baltimore PPQ	1
Insect	Aphis gossypii Glover (Aphididae) *Non-Rep*	N	Dominican Republic	FL West Palm Beach CBP	1
Insect	Aphis gossypii Glover (Aphididae) *Non-Rep*	N	Hawaii	HI Hilo PPQ	1
Insect	Aphis gossypii Glover (Aphididae) *Non-Rep*	N	Honduras	FL Ft. Lauderdale PPQ	2
Insect	Aphis gossypii Glover (Aphididae) *Non-Rep*	N	Trinidad and Tobago	NY JFK PIS PPQ	3
Insect	Aphis gossypii Glover (Aphididae) *Non-Rep*	N	Trinidad and Tobago	SC Charleston PPQ	1
Insect	Aphis sp. (Aphididae)	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Araecerus fasciculatus (De Geer) (Anthribidae) *Non-Rep*	N	Panama	FL Miami PIS PPQ	1
Insect	Arctiidae, species of	Y	Israel	IL Chicago PPQ	1
Insect	Argyrogramma verruca (Fabricius) (Noctuidae) *Non-Rep*	N	Dominican Republic	NY JFK PIS PPQ	1
Insect	Arhyssus sp. (Rhopalidae)	Y	Dominica	VI St. Croix CBP	1
Insect	Aspidiella hartii (Cockerell) (Diaspididae)	Y	Antigua and Barbuda	NY JFK PIS PPQ	1
Insect	Aspidiella hartii (Cockerell) (Diaspididae)	Y	India	MA Boston PPQ	1
Insect	Aspidiella hartii (Cockerell) (Diaspididae)	Y	Nigeria	IL Chicago PPQ	1
Insect	Aspidiella hartii (Cockerell) (Diaspididae)	Y	Nigeria	TX Dallas/Ft. Worth PPQ	1
Insect	Aspidiella hartii (Cockerell) (Diaspididae)	Y	Nigeria	TX Houston PIS PPQ	1
Insect	Atherigona orientalis Schiner (Muscidae) *Non-Rep*	N	Jamaica	FL Miami PIS PPQ	1
Insect	Atherigona sp. (Muscidae)	Y	Cameroon	IL Chicago PPQ	1
Insect	Atta sp. (Formicidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Aulacaspis tubercularis Newstead (Diaspididae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Bemisia sp. (Aleyrodidae)	Y	Fiji	HI Honolulu PIS PPQ	2
Insect	Bemisia sp. (Aleyrodidae)	Y	Fiji	WA Seattle PIS PPQ	1
Insect	Bemisia tabaci Gennadius (Aleyrodidae) *Non-Rep*	N	Unknown	WA Blaine PPQ	1
Insect	Blapstinus sp. (Tenebrionidae)	Y	Brazil	NY Brooklyn CBP	1
Insect	Blapstinus sp. (Tenebrionidae)	Y	Colombia	FL Ft. Lauderdale PPQ	1
Insect	Blapstinus sp. (Tenebrionidae)	Y	Costa Rica	FL Miami PIS PPQ	2
Insect	Blapstinus sp. (Tenebrionidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Blapstinus sp. (Tenebrionidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Blapstinus sp. (Tenebrionidae)	Y	Mexico	AZ Nogales CBP	1
Insect	Blapstinus sp. (Tenebrionidae)	Y	Panama	FL Miami PIS PPQ	2
Insect	Brachypnoea sp. (Chrysomelidae)	Y	Costa Rica	FL Miami Sea CBP	1
Insect	Bradysia sp. (Sciaridae) *Non-Rep*	N	Costa Rica	DE Dover (AFB) CBP	1
Insect	Cacographis osteolalis (Lederer) (Crambidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Camponotus sp. (Formicidae) *Non-Rep*	N	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Camptomyia sp. (Cecidomyiidae) *Non-Rep*	N	Iran	GA Atlanta PIS PPQ	3
Insect	Carabidae, species of *Non-Rep*	N	Dominican Republic	PA Philadelphia PPQ	1

Insect	Catocalinae, species of (Noctuidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Cecidomyiidae, species of	Y	Costa Rica	DE Dover (AFB) CBP	3
Insect	Cecidomyiidae, species of	Y	Costa Rica	NJ Linden PIS PPQ	4
Insect	Cecidomyiidae, species of	Y	Dominica	VI St. Thomas CBP	1
Insect	Cerambycidae, species of	Y	Dominican Republic	VI St. Thomas CBP	1
Insect	Ceraspis sp. (Scarabaeidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Cercopidae, species of	Y	Philippines	CA San Francisco PIS PPQ	1
Insect	Chelymorpha multipunctata (Oliv.) (Chrysomelidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Chrysomelidae, species of	Y	Colombia	FL Ft. Lauderdale PPQ	1
Insect	Chrysomelidae, species of	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Chrysomelidae, species of	Y	Costa Rica	FL Miami Sea CBP	1
Insect	Chrysomelidae, species of	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Cicadellidae, species of	Y	Cook Islands	HI Honolulu PIS PPQ	1
Insect	Cicadellidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	3
Insect	Cicadellidae, species of	Y	Jamaica	MD Baltimore PPQ	1
Insect	Cicadellidae, species of	Y	Philippines	CA San Francisco PIS PPQ	1
Insect	Cicadellini, species of (Cicadellidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Cicadidae, species of	Y	Dominican Republic	FL Ft. Lauderdale PPQ	1
Insect	Cistalia sp. (Rhyparochromidae)	Y	Ecuador	FL Miami Sea CBP	1
Insect	Clinodiplosis sp. (Cecidomyiidae) *Non-Rep*	N	Costa Rica	NY JFK PIS PPQ	2
Insect	Clinodiplosis sp. (Cecidomyiidae) *Non-Rep*	N	Panama	FL Miami PIS PPQ	1
Insect	Coccotrypes sp. (Scolytidae)	Y	Dominican Republic	FL Ft. Lauderdale PPQ	1
Insect	Coccotrypes sp. (Scolytidae)	Y	Dominican Republic	NJ Newark Sea CBP	1
Insect	Coccus sp. (Coccidae)	Y	Trinidad and Tobago	MD Baltimore PPQ	1
Insect	Coccus viridis (Green) (Coccidae)	Y	Puerto Rico	PR San Juan Pre-Departure P	1
Insect	Colaspis sp. (Chrysomelidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Collembola, species of *Non-Rep*	N	Azores	MA Boston PPQ	1
Insect	Conoderus falli Lane (Elateridae) *Non-Rep*	N	Brazil	FL Miami PIS PPQ	1
Insect	Conoderus sp. (Elateridae)	Y	Dominican Republic	FL Ft. Lauderdale PPQ	1
Insect	Conoderus sp. (Elateridae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Conoderus sp. (Elateridae)	Y	St. Kitts and Nevis	VI St. Croix CBP	1
Insect	Conoderus varians (Steinheil) (Elateridae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Conoderus varians (Steinheil) (Elateridae)	Y	Costa Rica	PA Philadelphia PPQ	1
Insect	Conotrachelus sp. (Curculionidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Conotrachelus sp. (Curculionidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Conotrachelus sp. (Curculionidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Conotrachelus sp. (Curculionidae)	Y	Costa Rica	NJ Newark Sea CBP	1
Insect	Copitarsia sp. (Noctuidae)	Y	Brazil	FL Miami Sea CBP	1
Insect	Crambidae, species of	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Crambidae, species of	Y	Dominican Republic	FL Ft. Lauderdale PPQ	1
Insect	Crepidodera sp. (Chrysomelidae)	Y	Costa Rica	LA New Orleans PIS PPQ	1
Insect	Cryptophlebia sp. (Tortricidae)	Y	Ghana	IL Chicago PPQ	1
Insect	Curculionidae, species of	Y	Costa Rica	DE Dover (AFB) CBP	2
Insect	Curculionidae, species of	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Curculionidae, species of	Y	Costa Rica	LA New Orleans PIS PPQ	6
Insect	Curculionidae, species of	Y	Costa Rica	NJ Linden PIS PPQ	34
Insect	Curculionidae, species of	Y	Costa Rica	NJ Newark Sea CBP	1

Insect	Curculionidae, species of	Y	Costa Rica	PA Philadelphia PPQ	2
Insect	Curculionidae, species of	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Curculionidae, species of	Y	Costa Rica	TX Houston PIS PPQ	1
Insect	Curculionidae, species of	Y	Fiji	HI Honolulu PIS PPQ	1
Insect	Curculionidae, species of	Y	Netherlands	NJ Linden PIS PPQ	1
Insect	Curculionidae, species of	Y	Philippines	CA Los Angeles PIS PPQ	1
Insect	Curculionidae, species of	Y	Samoa	CA Los Angeles PIS PPQ	1
Insect	Curculionidae, species of	Y	Samoa	HI Honolulu PIS PPQ	1
Insect	Curculionidae, species of	Y	Venezuela	FL Miami PIS PPQ	1
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Costa Rica	DE Wilmington CBP	1
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	3
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Costa Rica	FL Miami PIS PPQ	4
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Cyclocephala sp. (Scarabaeidae)	Y	Ecuador	NY Brooklyn CBP	1
Insect	Cyclorrhapha, species of *Non-Rep*	N	Cameroon	KY Erlanger PPQ	1
Insect	Cydia sp. (Tortricidae)	Y	India	IL Chicago PPQ	1
Insect	Cylas sp. (Curculionidae)	Y	Cameroon	KY Erlanger PPQ	1
Insect	Cyrtomenus bergi Froeschner (Cydnidae)	Y	Brazil	PA Philadelphia PPQ	1
Insect	Dacus sp. (Tephritidae)	Y	Nigeria	NY JFK PIS PPQ	1
Insect	Dallasiellus alutaceus Froeschner (Cydnidae)	Y	Brazil	FL Miami PIS PPQ	1
Insect	Dallasiellus bacchinus Froeschner (Cydnidae)	Y	Panama	FL Miami PIS PPQ	1
Insect	Dasineura sp. (Cecidomyiidae)	Y	Samoa	CA Los Angeles PIS PPQ	1
Insect	Delphacidae, species of	Y	American Samoa	HI Honolulu PIS PPQ	3
Insect	Delphacidae, species of	Y	Cook Islands	HI Honolulu PIS PPQ	1
Insect	Delphacidae, species of	Y	Dominican Republic	NJ Newark Air Cargo CBP	1
Insect	Delphacidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Delphacidae, species of	Y	Philippines	CA San Francisco PIS PPQ	3
Insect	Delphacidae, species of	Y	Philippines	WA Seattle PIS PPQ	1
Insect	Delphacidae, species of	Y	Tonga	HI Honolulu PIS PPQ	1
Insect	Diaphorina citri Kuwayama (Psyllidae)	Y	Cameroon	KY Erlanger PPQ	1
Insect	Diaspididae, species of	Y	Grenada	PR San Juan PIS PPQ	1
Insect	Diaspididae, species of	Y	Laos	CA San Francisco PIS PPQ	1
Insect	Dipropus sp. (Elateridae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Dipropus sp. (Elateridae)	Y	Samoa	CA Los Angeles PIS PPQ	1
Insect	Dipropus sp. (Elateridae)	Y	Samoa	HI Honolulu PIS PPQ	1
Insect	Diptera, species of	Y	Brazil	NJ Newark Sea CBP	1
Insect	Diptera, species of	Y	Brazil	NY Brooklyn CBP	1
Insect	Diptera, species of	Y	Costa Rica	DE Dover (AFB) CBP	3
Insect	Diptera, species of	Y	Dominican Republic	NJ Newark Sea CBP	1
Insect	Dolichopodidae, species of *Non-Rep*	N	Costa Rica	DE Dover (AFB) CBP	1
Insect	Dynastinae, species of (Scarabaeidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Dyscinetus sp. (Scarabaeidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	2
Insect	Dyscinetus sp. (Scarabaeidae)	Y	Costa Rica	FL Miami PIS PPQ	4
Insect	Dyscinetus sp. (Scarabaeidae)	Y	Costa Rica	NJ Linden PIS PPQ	1
Insect	Dyscinetus sp. (Scarabaeidae)	Y	Dominican Republic	FL Miami PIS PPQ	2

Insect	Dyscinetus sp. (Scarabaeidae)	Y	Nicaragua	FL Miami Sea CBP	1
Insect	Dysdercus mimus (Say) (Pyrrhocoridae) *Non-Rep*	N	Ecuador	FL Miami Sea CBP	1
Insect	Dysdercus sp. (Pyrrhocoridae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Dysmicoccus brevipes (Cockerell) (Pseudococcidae) *Non-Re	N	Cameroon	KY Erlanger PPQ	1
Insect	Dysmicoccus brevipes (Cockerell) (Pseudococcidae) *Non-Re	N	Costa Rica	CA San Diego PIS PPQ	1
Insect	Dysmicoccus brevipes (Cockerell) (Pseudococcidae) *Non-Re	N	Costa Rica	FL Miami PIS PPQ	1
Insect	Dysmicoccus brevipes (Cockerell) (Pseudococcidae) *Non-Re	N	Costa Rica	NY JFK PIS PPQ	1
Insect	Dysmicoccus neobrevipes Beardsley (Pseudococcidae)	Y	Philippines	IL Chicago PPQ	1
Insect	Dysmicoccus sp. (Pseudococcidae)	Y	Jamaica	MO St. Louis PPQ	1
Insect	Dysmicoccus sp. (Pseudococcidae)	Y	Samoa	HI Honolulu PIS PPQ	2
Insect	Elateridae, species of	Y	American Samoa	HI Honolulu PIS PPQ	2
Insect	Elateridae, species of	Y	Fiji	CA Long Beach PPQ	1
Insect	Elateridae, species of	Y	Fiji	HI Honolulu PIS PPQ	1
Insect	Elateridae, species of	Y	Samoa	CA Los Angeles PIS PPQ	1
Insect	Elateridae, species of	Y	Samoa	HI Honolulu PIS PPQ	5
Insect	Elytroteinus subtruncatus (Fairmaire) (Curculionidae)	Y	Samoa	HI Honolulu PIS PPQ	4
Insect	Epicauta sp. (Meloidae)	Y	Honduras	DE Wilmington CBP	1
Insect	Epitragus sp. (Tenebrionidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Eubulus sp. (Curculionidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Eubulus sp. (Curculionidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Eurychilella sp. (Miridae)	Y	Costa Rica	DE Dover (AFB) CBP	2
Insect	Eurychilella sp. (Miridae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Eurychilella sp. (Miridae)	Y	Costa Rica	FL Miami Sea CBP	1
Insect	Eurychilella sp. (Miridae)	Y	Costa Rica	PA Philadelphia PPQ	1
Insect	Eurychilella sp. (Miridae)	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Euschistus sp. (Pentatomidae)	Y	Dominica	PR San Juan PIS PPQ	1
Insect	Euxesta sp. (Otitidae) *Non-Rep*	N	Costa Rica	NY JFK PIS PPQ	1
Insect	Faustinus sp. (Curculionidae)	Y	Samoa	HI Honolulu PIS PPQ	1
Insect	Ferrisia virgata (Cockerell) (Pseudococcidae) *Non-Rep*	N	Jamaica	FL Orlando PIS PPQ	1
Insect	Formicidae, species of	Y	Dominican Republic	NJ Newark Sea CBP	2
Insect	Frankliniella parvula Hood (Thripidae)	Y	Trinidad and Tobago	MD Baltimore PPQ	1
Insect	Fulgoridae, species of	Y	Samoa	HI Honolulu PIS PPQ	1
Insect	Fulgoroidea, species of	Y	Cook Islands	HI Honolulu PIS PPQ	1
Insect	Galerucinae, species of (Chrysomelidae)	Y	Colombia	FL Miami PIS PPQ	1
Insect	Galerucinae, species of (Chrysomelidae)	Y	Nicaragua	FL Miami PIS PPQ	1
Insect	Gelechiidae, species of	Y	Nigeria	NY JFK PIS PPQ	1
Insect	Geococcus coffeae Green (Pseudococcidae)	Y	Fiji	HI Honolulu PIS PPQ	1
Insect	Geometridae, species of	Y	Mexico	FL Miami PIS PPQ	1
Insect	Geometridae, species of	Y	Unknown	NY JFK PIS PPQ	1
Insect	Gryllidae, species of	Y	Costa Rica	DE Dover PPQ	1
Insect	Gryllidae, species of	Y	Guyana	NJ Bridgeton PPQ	1
Insect	Gryllidae, species of	Y	Panama	FL Miami PIS PPQ	1
Insect	Gryllus sp. (Gryllidae)	Y	Brazil	FL Miami PIS PPQ	1
Insect	Gryllus sp. (Gryllidae)	Y	Costa Rica	DE Dover (AFB) CBP	2
Insect	Gryllus sp. (Gryllidae)	Y	Costa Rica	DE Wilmington CBP	1
Insect	Gryllus sp. (Gryllidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	2
Insect	Gryllus sp. (Gryllidae)	Y	Costa Rica	FL Miami PIS PPQ	2

Insect	Gryllus sp. (Gryllidae)	Y	Costa Rica	PA Philadelphia PPQ	2
Insect	Gryllus sp. (Gryllidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Gryllus sp. (Gryllidae)	Y	Dominican Republic	FL Miami Sea CBP	1
Insect	Gryllus sp. (Gryllidae)	Y	Dominican Republic	PA Philadelphia PPQ	1
Insect	Gryllus sp. (Gryllidae)	Y	Ecuador	CA Port Hueneme CBP	1
Insect	Gryllus sp. (Gryllidae)	Y	Ecuador	FL Miami PIS PPQ	3
Insect	Gryllus sp. (Gryllidae)	Y	Ecuador	FL Miami Sea CBP	2
Insect	Gryllus sp. (Gryllidae)	Y	Honduras	FL Ft. Lauderdale PPQ	1
Insect	Gryllus sp. (Gryllidae)	Y	Mexico	AZ Nogales CBP	1
Insect	Gryllus sp. (Gryllidae)	Y	Panama	FL Ft. Lauderdale PPQ	1
Insect	Gryllus sp. (Gryllidae)	Y	Unknown	FL Miami PIS PPQ	1
Insect	Heilipodus sp. (Curculionidae)	Y	Panama	FL Miami PIS PPQ	1
Insect	Heilipus sp. (Curculionidae)	Y	Nicaragua	PR San Juan PIS PPQ	1
Insect	Hesperiidae, species of	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Heteroderes amplicollis (Gyllenhal) (Elateridae) *Non-Rep*	N	Dominican Republic	FL Miami PIS PPQ	1
Insect	Heteroderes amplicollis (Gyllenhal) (Elateridae) *Non-Rep*	N	Jamaica	FL Miami PIS PPQ	1
Insect	Heteroptera, species of	Y	Dominican Republic	NY JFK PIS PPQ	1
Insect	Heteroptera, species of	Y	Hawaii	HI Honolulu Pre-Departure PP	2
Insect	Heteroptera, species of	Y	Trinidad and Tobago	FL Miami PIS PPQ	2
Insect	Histeridae, species of *Non-Rep*	N	Ecuador	FL Port Everglades CBP	1
Insect	Homoptera, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Homoptera, species of	Y	Hawaii	HI Honolulu Pre-Departure PP	1
Insect	Homoptera, species of	Y	Micronesia	HI Honolulu PIS PPQ	1
Insect	Homoptera, species of	Y	Samoa	HI Honolulu PIS PPQ	1
Insect	Homoptera, species of	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Hoplandrothrips flavipes Bagnall (Phlaeothripidae) *Non-Rep*	N	India	GA Atlanta PIS PPQ	1
Insect	Hypothenemus sp. (Scolytidae)	Y	Unknown	TX Houston PIS PPQ	1
Insect	Idiarthron sp. (Tettigoniidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Insecta, species of	Y	Dominican Republic	PR San Juan PIS PPQ	2
Insect	Insecta, species of	Y	Jamaica	NJ Newark Sea CBP	1
Insect	Insecta, species of	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Isoptera, species of	Y	Hawaii	HI Honolulu Pre-Departure PP	1
Insect	Lepidoptera, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Lepidoptera, species of	Y	India	GA Atlanta PIS PPQ	1
Insect	Lepidoptera, species of	Y	Nigeria	GA Atlanta PIS PPQ	1
Insect	Lepidoptera, species of	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Lepidoptera, species of	Y	Unknown	IL Chicago PPQ	1
Insect	Lepidoptera, species of	Y	Viet Nam	IL Chicago PPQ	1
Insect	Ligyrus sp. (Scarabaeidae)	Y	Costa Rica	CA Long Beach PPQ	1
Insect	Ligyrus sp. (Scarabaeidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	2
Insect	Ligyrus sp. (Scarabaeidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Ligyrus sp. (Scarabaeidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Ligyrus sp. (Scarabaeidae)	Y	Trinidad and Tobago	FL Miami PIS PPQ	1
Insect	Limonia sp. (Tipulidae) *Non-Rep*	N	Dominican Republic	PR San Juan PIS PPQ	1
Insect	Lissorhoptrus sp. (Erirhinidae)	Y	Dominican Republic	PR San Juan PIS PPQ	1
Insect	Listronotus sp. (Curculionidae)	Y	Panama	FL Miami PIS PPQ	1
Insect	Lygaeidae, species of	Y	Brazil	PA Philadelphia PPQ	1

Insect	Lygaeidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Lygaeidae, species of	Y	Nicaragua	FL Miami Sea CBP	1
Insect	Macropygium reticulare (Fabricius) (Pentatomidae)	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Manduca sp. (Sphingidae)	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Margarodidae, species of	Y	Nigeria	TN Memphis PPQ	1
Insect	Margarodidae, species of	Y	Philippines	CA San Francisco PIS PPQ	1
Insect	Melanodermus sp. (Pentatomidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Melanotus sp. (Elateridae)	Y	Costa Rica	PA Philadelphia PPQ	1
Insect	Melanoxanthus sp. (Elateridae)	Y	Samoa	HI Honolulu PIS PPQ	1
Insect	Melolonthinae, species of (Scarabaeidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Meristhus sp. (Elateridae)	Y	American Samoa	HI Honolulu PIS PPQ	1
Insect	Metamasius sp. (Dryophthoridae)	Y	Costa Rica	DE Dover PPQ	1
Insect	Metamasius sp. (Dryophthoridae)	Y	Dominican Republic	PA Philadelphia PPQ	1
Insect	Micrutalis ephippium (Burmeister) (Membracidae)	Y	Brazil	PA Philadelphia PPQ	1
Insect	Miogryllus sp. (Gryllidae)	Y	Ecuador	FL Miami PIS PPQ	3
Insect	Miogryllus sp. (Gryllidae)	Y	Ecuador	FL Miami Sea CBP	2
Insect	Miridae, species of	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Miridae, species of	Y	Fiji	CA Los Angeles PIS PPQ	1
Insect	Miridae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Miridae, species of	Y	Jamaica	MD Baltimore PPQ	1
Insect	Miridae, species of	Y	Philippines	CA San Francisco PIS PPQ	2
Insect	Molytinae, species of (Curculionidae)	Y	Costa Rica	DE Dover (AFB) CBP	2
Insect	Mormidea sp. (Pentatomidae)	Y	Dominica	VI St. Croix CBP	1
Insect	Muscidae, species of *Non-Rep*	N	Cyprus	MA Boston PPQ	1
Insect	Mycetophilidae, species of *Non-Rep*	N	Costa Rica	CA Long Beach PPQ	1
Insect	Myodocha sp. (Rhyparochromidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Myrmicinae, species of (Formicidae)	Y	Nigeria	CA San Francisco PIS PPQ	1
Insect	Nasutitermes costalis (Holmgren) (Termitidae)	Y	Dominica	VI St. Croix CBP	1
Insect	Nasutitermes sp. (Termitidae)	Y	Nicaragua	PR San Juan Sea CBP	1
Insect	Neopamera albocincta Barber (Rhyparochromidae) *Non-Rep	N	Jamaica	FL Miami PIS PPQ	1
Insect	Neopamera bilobata (Say) (Rhyparochromidae) *Non-Rep*	N	Ecuador	FL Miami PIS PPQ	1
Insect	Neotermes sp. (Kalotermitidae)	Y	American Samoa	HI Honolulu PIS PPQ	1
Insect	Nitidulidae, species of *Non-Rep*	N	Bangladesh	OH Cincinnati CBP	1
Insect	Nitidulidae, species of *Non-Rep*	N	Costa Rica	NJ Linden PIS PPQ	1
Insect	Nitidulidae, species of *Non-Rep*	N	Dominican Republic	PA Philadelphia PPQ	1
Insect	Nitidulidae, species of *Non-Rep*	N	Fiji	HI Honolulu PIS PPQ	1
Insect	No identifiable insecta found *Non-Rep*	N	Thailand	CA San Francisco PIS PPQ	1
Insect	Noctuidae, species of	Y	Brazil	PA Philadelphia PPQ	2
Insect	Noctuidae, species of	Y	Costa Rica	PR San Juan Sea CBP	1
Insect	Noctuidae, species of	Y	Dominican Republic	FL Ft. Lauderdale PPQ	1
Insect	Noctuidae, species of	Y	Dominican Republic	FL Miami Air CBP	1
Insect	Noctuidae, species of	Y	Dominican Republic	FL Miami PIS PPQ	3
Insect	Noctuidae, species of	Y	Dominican Republic	NJ Newark Sea CBP	1
Insect	Noctuidae, species of	Y	Dominican Republic	NY JFK PIS PPQ	6
Insect	Noctuidae, species of	Y	Dominican Republic	PR San Juan PIS PPQ	1
Insect	Noctuidae, species of	Y	Haiti	FL Miami PIS PPQ	1
Insect	Noctuidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1

Insect	Noctuidae, species of	Y	Hawaii	HI Kailua-Kona CBP	1
Insect	Noctuidae, species of	Y	Jamaica	FL Miami PIS PPQ	2
Insect	Noctuidae, species of	Y	Jamaica	NY JFK PIS PPQ	3
Insect	Noctuidae, species of	Y	Philippines	CA San Francisco PIS PPQ	1
Insect	Noctuidae, species of	Y	Trinidad and Tobago	FL Miami PIS PPQ	2
Insect	Noctuidae, species of	Y	Trinidad and Tobago	NY JFK CBP	3
Insect	Noctuidae, species of	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Norape argynorrhoea Huebner (Megalopygidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Odontomachus troglodytes Santschi (Formicidae) *Non-Rep*	N	Nigeria	MI Detroit CBP	1
Insect	Olethreutinae, species of (Tortricidae)	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Opogona sp. (Tineidae)	Y	Azores	MA Boston PPQ	2
Insect	Opogona sp. (Tineidae)	Y	Costa Rica	NJ Linden PIS PPQ	1
Insect	Opogona sp. (Tineidae)	Y	Dominican Republic	FL Miami Sea CBP	1
Insect	Opogona sp. (Tineidae)	Y	Nigeria	TX Houston PIS PPQ	1
Insect	Opogona sp. (Tineidae)	Y	Tonga	HI Honolulu PIS PPQ	1
Insect	Otitidae, species of *Non-Rep*	N	Costa Rica	NJ Linden PIS PPQ	1
Insect	Ozophora sp. (Rhyparochromidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Ozophora sp. (Rhyparochromidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Paragonatas divergens (Distant) (Rhyparochromidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Paragonatas divergens (Distant) (Rhyparochromidae)	Y	Panama	FL Miami Sea CBP	1
Insect	Paraputo leveri (Green) (Pseudococcidae)	Y	Fiji	HI Honolulu PIS PPQ	1
Insect	Paraputo sp. (Pseudococcidae)	Y	American Samoa	HI Honolulu PIS PPQ	2
Insect	Paraputo sp. (Pseudococcidae)	Y	Fiji	CA Long Beach PPQ	1
Insect	Paraputo sp. (Pseudococcidae)	Y	Fiji	HI Honolulu PIS PPQ	12
Insect	Paraputo sp. (Pseudococcidae)	Y	Samoa	HI Honolulu PIS PPQ	16
Insect	Paratrechina longicornis (Latreille) (Formicidae) *Non-Rep*	N	Dominican Republic	PA Philadelphia PPQ	1
Insect	Pelidnota sp. (Scarabaeidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Pentatomidae, species of	Y	Dominican Republic	NY JFK PIS PPQ	1
Insect	Pentatomidae, species of	Y	Trinidad and Tobago	FL Miami PIS PPQ	2
Insect	Pentatomoidea, species of	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Phalacridae, species of *Non-Rep*	N	Philippines	CA San Francisco PIS PPQ	1
Insect	Pheidole sp. (Formicidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Pheidole sp. (Formicidae)	Y	Fiji	HI Honolulu PIS PPQ	1
Insect	Pheidole sp. (Formicidae)	Y	Nigeria	MI Detroit CBP	1
Insect	Phyllopalpus sp. (Gryllidae)	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Phyllophaga sp. (Scarabaeidae)	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Phyllophaga sp. (Scarabaeidae)	Y	Nicaragua	PR San Juan PIS PPQ	1
Insect	Pieridae, species of	Y	Portugal	MA Boston PPQ	1
Insect	Planococcus sp. (Pseudococcidae)	Y	Costa Rica	NY JFK PIS PPQ	1
Insect	Platynota sp. (Tortricidae) *Non-Rep*	N	Ecuador	FL Miami PIS PPQ	1
Insect	Plectris sp. (Scarabaeidae)	Y	Ecuador	FL Miami PIS PPQ	2
Insect	Plusiinae, species of (Noctuidae)	Y	Costa Rica	PR San Juan PIS PPQ	1
Insect	Plusiinae, species of (Noctuidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Plutellidae, species of	Y	Indonesia	HI Honolulu PIS PPQ	1
Insect	Proarna hilaris (Germar) (Cicadidae)	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Prytanes oblonga (Stal) (Rhyparochromidae) *Non-Rep*	N	Dominican Republic	FL Miami PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Bangladesh	GA Atlanta PIS PPQ	1

Insect	Pseudococcidae, species of	Y	Cameroon	KY Erlanger PPQ	3
Insect	Pseudococcidae, species of	Y	Cook Islands	HI Honolulu PIS PPQ	2
Insect	Pseudococcidae, species of	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Pseudococcidae, species of	Y	Dominica	VI St. Thomas CBP	2
Insect	Pseudococcidae, species of	Y	Ecuador	CA San Diego PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Fiji	HI Honolulu PIS PPQ	17
Insect	Pseudococcidae, species of	Y	Grenada	FL Ft. Lauderdale PPQ	1
Insect	Pseudococcidae, species of	Y	Grenada	NY JFK PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Guam	HI Honolulu PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Pseudococcidae, species of	Y	India	TX Dallas/Ft. Worth PPQ	1
Insect	Pseudococcidae, species of	Y	Jamaica	NY JFK CBP	1
Insect	Pseudococcidae, species of	Y	Jamaica	NY JFK PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Nigeria	CA San Francisco PIS PPQ	2
Insect	Pseudococcidae, species of	Y	Nigeria	GA Atlanta PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Nigeria	TN Memphis PPQ	4
Insect	Pseudococcidae, species of	Y	Nigeria	TX Dallas/Ft. Worth PPQ	1
Insect	Pseudococcidae, species of	Y	Portugal	MA Boston PPQ	1
Insect	Pseudococcidae, species of	Y	Puerto Rico	PR Mayaguez Pre-Departure I	1
Insect	Pseudococcidae, species of	Y	Puerto Rico	PR San Juan PIS PPQ	3
Insect	Pseudococcidae, species of	Y	Samoa	HI Honolulu PIS PPQ	10
Insect	Pseudococcidae, species of	Y	St. Kitts and Nevis	VI St. Thomas CBP	1
Insect	Pseudococcidae, species of	Y	St. Vincent and the Grena	FL Miami PIS PPQ	1
Insect	Pseudococcidae, species of	Y	St. Vincent and the Grena	NY JFK CBP	1
Insect	Pseudococcidae, species of	Y	Tonga	HI Honolulu PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Trinidad and Tobago	FL Miami PIS PPQ	2
Insect	Pseudococcidae, species of	Y	Trinidad and Tobago	MD Baltimore PPQ	1
Insect	Pseudococcidae, species of	Y	United Kingdom of Great B	FL Miami PIS PPQ	1
Insect	Pseudococcidae, species of	Y	Unknown	WA Blaine PPQ	1
Insect	Pseudococcus orchidicola Takahashi (Pseudococcidae)	Y	Fiji	HI Honolulu PIS PPQ	1
Insect	Pseudococcus orchidicola Takahashi (Pseudococcidae)	Y	Samoa	HI Honolulu PIS PPQ	2
Insect	Pseudococcus sp. (Pseudococcidae)	Y	Cameroon	KY Erlanger PPQ	1
Insect	Psychidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Psyllidae, species of	Y	Korea, South	AK Anchorage PPQ	1
Insect	Pteronemobius sp. (Gryllidae)	Y	China	CA Long Beach PPQ	1
Insect	Pteronemobius sp. (Gryllidae)	Y	Costa Rica	PA Philadelphia PPQ	1
Insect	Pteronemobius sp. (Gryllidae)	Y	Ecuador	FL Miami Sea CBP	1
Insect	Pyralidae, species of	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Pyraloidea, species of	Y	Dominican Republic	FL Miami Air CBP	1
Insect	Pyraustinae, species of (Crambidae)	Y	Jamaica	NY JFK PIS PPQ	1
Insect	Rastrococcus spinosus (Robinson) (Pseudococcidae)	Y	Philippines	CA San Francisco PIS PPQ	1
Insect	Rhagionidae, species of *Non-Rep*	N	Guyana	NY JFK PIS PPQ	1
Insect	Rhizoecus sp. (Pseudococcidae)	Y	Cameroon	KY Erlanger PPQ	3
Insect	Rutelinae, species of (Scarabaeidae)	Y	Colombia	FL Ft. Lauderdale PPQ	1
Insect	Scapteriscus sp. (Gryllotalpidae)	Y	Ecuador	FL Miami PIS PPQ	1
Insect	Scarabaeidae, species of	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Scarabaeidae, species of	Y	Panama	FL Miami PIS PPQ	1

Insect	Scatopsidae, species of *Non-Rep*	N	Cameroon	KY Erlanger PPQ	1
Insect	Sciaridae, species of *Non-Rep*	N	Costa Rica	DE Dover (AFB) CBP	1
Insect	Solenopsis invicta Buren (Formicidae) *Non-Rep*	N	St. Vincent and the Grenac	FL West Palm Beach CBP	1
Insect	Spodoptera exigua (Hubner) (Noctuidae) *Non-Rep*	N	Dominican Republic	FL Miami PIS PPQ	1
Insect	Spodoptera latifascia (Walker) (Noctuidae) *Non-Rep*	N	Dominican Republic	NY JFK PIS PPQ	2
Insect	Spodoptera sp. (Noctuidae)	Y	Dominican Republic	NY JFK PIS PPQ	2
Insect	Spodoptera sp. (Noctuidae)	Y	Dominican Republic	PR San Juan PIS PPQ	1
Insect	Spodoptera sp. (Noctuidae)	Y	Philippines	WA Seattle PIS PPQ	1
Insect	Spodoptera sp. (Noctuidae)	Y	Trinidad and Tobago	NY JFK PIS PPQ	1
Insect	Spoladea recurvalis (Fabricius) (Crambidae) *Non-Rep*	N	Jamaica	NJ Newark Sea CBP	1
Insect	Spoladea recurvalis (Fabricius) (Crambidae) *Non-Rep*	N	Jamaica	NY JFK PIS PPQ	1
Insect	Stenocrates sp. (Scarabaeidae)	Y	Brazil	PA Philadelphia PPQ	1
Insect	Stenocrates sp. (Scarabaeidae)	Y	Costa Rica	NJ Linden PIS PPQ	1
Insect	Strategus sp. (Scarabaeidae)	Y	Costa Rica	FL Port Everglades CBP	1
Insect	Tarophagus proserpina (Kirkaldy) (Delphacidae)	Y	Philippines	CA Los Angeles PIS PPQ	1
Insect	Tenebrionidae, species of *Non-Rep*	N	Dominican Republic	FL Miami PIS PPQ	1
Insect	Tenebrionidae, species of *Non-Rep*	N	Fiji	CA Los Angeles PIS PPQ	1
Insect	Tephritidae, species of	Y	Costa Rica	DE Dover (AFB) CBP	1
Insect	Tetramorium bicarinatum (Nylander) (Formicidae) *Non-Rep*	N	Fiji	HI Honolulu PIS PPQ	1
Insect	Tettigoniidae, species of	Y	Dominican Republic	FL Miami PIS PPQ	1
Insect	Tettigoniidae, species of	Y	Dominican Republic	PR San Juan PIS PPQ	1
Insect	Thripidae, species of	Y	Jamaica	FL Miami PIS PPQ	1
Insect	Thrips fuscipennis Haliday (Thripidae) *Non-Rep*	N	Philippines	CA San Francisco PIS PPQ	1
Insect	Thrips palmi Karny (Thripidae)	Y	Dominican Republic	NY JFK PIS PPQ	1
Insect	Thrips sp. (Thripidae)	Y	China	CA Los Angeles PIS PPQ	1
Insect	Thyrididae, species of	Y	Costa Rica	FL Miami PIS PPQ	1
Insect	Thysanoptera, species of	Y	Bangladesh	GA Atlanta PIS PPQ	1
Insect	Tineidae, species of	Y	Cameroon	IL Chicago PPQ	1
Insect	Tineidae, species of	Y	Mexico	TX Hidalgo CBP	1
Insect	Tineidae, species of	Y	Nigeria	MI Detroit CBP	1
Insect	Tineidae, species of	Y	Nigeria	TX Houston PIS PPQ	2
Insect	Tipulidae, species of	Y	Costa Rica	NJ Newark Sea CBP	1
Insect	Tominotus sp. (Cydnidae)	Y	Costa Rica	FL Miami Sea CBP	1
Insect	Tominotus unisetosus Froeschner (Cydnidae) *Non-Rep*	N	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Tortricidae, species of	Y	Dominican Republic	NY JFK PIS PPQ	1
Insect	Tortricidae, species of	Y	Ghana	NY JFK PIS PPQ	1
Insect	Tortricidae, species of	Y	Hawaii	HI Honolulu PIS PPQ	1
Insect	Tortricidae, species of	Y	Mexico	CA Los Angeles PIS PPQ	1
Insect	Tortricidae, species of	Y	Philippines	IL Chicago PPQ	1
Insect	Tortricinae, species of (Tortricidae)	Y	Nigeria	NY JFK PIS PPQ	1
Insect	Tropiduchidae, species of	Y	Hawaii	HI Honolulu Pre-Departure PP	1
Insect	Typhaea stercorea (Linnaeus) (Mycetophagidae) *Non-Rep*	N	Colombia	FL Ft. Lauderdale PPQ	1
Insect	Typhlocybinae, species of (Cicadellidae)	Y	St. Lucia	FL Miami PIS PPQ	1
Insect	Typophorus sp. (Chrysomelidae)	Y	Costa Rica	FL Ft. Lauderdale PPQ	1
Insect	Vinsonia stellifera (Westwood) (Coccidae)	Y	Puerto Rico	PR San Juan Pre-Departure P	1
Insect	Wasmannia auropunctata (Roger) (Formicidae) *Non-Rep*	N	South Africa	GA Atlanta PIS PPQ	1
Insect	Wasmannia sigmoidea Mayr (Formicidae) *Non-Rep*	N	Dominican Republic	PA Philadelphia PPQ	1

Insect	Xyleborus ferrugineus (Fabricius) (Scolytidae) *Non-Rep*	N	Costa Rica	DE Dover (AFB) CBP	1
Insect	Xyleborus sp. (Scolytidae)	Y	Dominican Republic	NJ Newark Sea CBP	2
Insect	Zopheridae, species of *Non-Rep*	N	Costa Rica	DE Dover PPQ	1
Mite	Steneotarsonemus furcatus Deleon (Tarsonemidae) *Non-Re	N	Costa Rica	NY JFK PIS PPQ	3
Mite	Tetranychus sp. (Tetranychidae)	Y	Hawaii	HI Kahului CBP	1
Mollusk	Achatina (Lissachatina) fulica Bowdich (Achatinidae)	Y	Hawaii	CA San Francisco PIS PPQ	1
Mollusk	Achatina (Lissachatina) fulica Bowdich (Achatinidae)	Y	Hawaii	HI Honolulu PIS PPQ	6
Mollusk	Deroceras sp. (Agriolimacidae)	Y	Azores	MA Boston PPQ	1
Mollusk	Helicella sp. (Hygromiidae)	Y	Israel	IL Chicago PPQ	1
Mollusk	Levicepolis monodonta (Lea) (Xanthonychidae) *Non-Rep*	N	Dominican Republic	FL Miami PIS PPQ	1
Mollusk	No identifiable mollusca found *Non-Rep*	N	Dominican Republic	NJ Newark Sea CBP	1
Mollusk	Opeas sp. (Subulinidae)	Y	Hong Kong	CA Long Beach PPQ	1
Mollusk	Opeas sp. (Subulinidae)	Y	Samoa	HI Honolulu PIS PPQ	4
Mollusk	Pomacea sp. (Ampullariidae)	Y	Dominican Republic	FL Miami PIS PPQ	2
Mollusk	Praticolella griseola (Pfeiffer) (Polygyridae) *Non-Rep*	N	Dominican Republic	NY JFK PIS PPQ	1
Mollusk	Subulinidae, species of	Y	Fiji	HI Honolulu PIS PPQ	1
Mollusk	Succinea sp. (Succineidae) *Non-Rep*	N	Dominican Republic	NY JFK PIS PPQ	1
Mollusk	Theba pisana (Müller) (Helicidae)	Y	India	IL Chicago PPQ	1
Mollusk	Veronicella sp. (Veronicellidae)	Y	St. Kitts and Nevis	VI St. Thomas CBP	1
Nemato	Ditylenchus sp. (Anguinidae)	Y	Japan	CA San Francisco PIS PPQ	1
Nemato	Dorylaimus sp. (Dorylaimidae) *Non-Rep*	N	Dominican Republic	FL Miami PIS PPQ	1
Nemato	Rhabditidae, species of *Non-Rep*	N	Unknown	WA Blaine PPQ	1
Weed	Colocasia esculenta (Linnaeus) Schott (Araceae) *Non-Rep*	N	Mexico	AZ Nogales PIS PPQ	1
Weed	Mikania micrantha Humboldt Bonpland, Et Kunth. (Asteraceae	Y	Dominican Republic	FL Miami PIS PPQ	1
Weed	Tridax procumbens Linnaeus (Asteraceae)	Y	Dominican Republic	FL Miami PIS PPQ	1

Report S Host Genus: Colocasia

Host Part:

Host Species: esculent Origin: Date Ra

Purpose: To recognize the unique ecosystems of the Hawaiian Islands and the threat to those ecosystems posed by nonnative plants, animals, and plant and animal diseases, and to require the Secretary, the Secretary of the Interior, and the Secretary of Homeland Security to develop a pilot program in cooperation with the State of Hawaii to minimize the entry into the State of nonnative plants, animals, and plant and animal diseases.

H. R. 2419

To provide for the continuation of agricultural programs through fiscal year 2012, and for other purposes.

Referred to the Committee on _____ and ordered to be printed

Ordered to lie on the table and to be printed

Amendment intended to be proposed by Mr. Inouye

Viz:

At the appropriate place in subtitle F of title VII, insert the following:

SEC. 75__. INVASIVE SPECIES MANAGEMENT, HAWAII.

(a) Definitions.—In this section:

(1) Alien species.—The term "alien species" means, with respect to a particular ecosystem, a plant or animal that is not native to the ecosystem, including the seeds, eggs, spores, or other biological material capable of propagating the plant or animal.

(2) Disease.—The term "disease" means any living stage of a bacterium, fungus, virus or viroid, infectious agent or other pathogen, or any other article similar to or allied with any of those articles that—

(A) is not native to the State; and

(B) could directly or indirectly cause economic or environmental damage or harm to human health.

(3) Entry.—The term "entry" means, with respect to an invasive species or disease, the intentional or unintentional movement of an invasive species or disease into the State.

(4) Invasive species or disease.—The term "invasive species or disease" means an alien species or a disease the introduction of which causes, or is likely to cause, economic or

environmental harm or harm to human health or agriculture.

(5) Secretaries.—The term "Secretaries" means—

(A) the Secretary;

(B) the Secretary of the Interior; and

(C) the Secretary of Homeland Security.

(6) Secretary concerned.—The term "Secretary concerned" means—

(A) the Secretary, with respect to matters under the jurisdiction of the Department of Agriculture;

(B) the Secretary of the Interior, with respect to matters under the jurisdiction of the Department of the Interior; and

(C) the Secretary of Homeland Security, with respect to matters under the jurisdiction of the Department of Homeland Security.

(7) State.—The term "State" means the State of Hawaii.

(b) Pilot Program to Test and Evaluate Measures for Controlling the Entry of Invasive Species or Diseases Into the State.—

(1) Consultation and cooperation.—The Secretaries shall—

(A) with respect to restricting the entry of an invasive species or disease into the State, consult and cooperate with the State; and

(B) in carrying out the activities described in this subsection, consult and cooperate with appropriate agencies and officers with experience relating to quarantine procedures, natural resources, conservation, and law enforcement of—

(i) the Department of Homeland Security;

(ii) the Department of Commerce;

(iii) the United States Treasury; and

(iv) the State.

(2) Development and implementation of collaborative federal and state procedures.—

(A) In general.—The Secretaries, in collaboration with the State, shall—

(i) establish a pilot program to develop and implement procedures to minimize the entry of an invasive species or disease into the State; and

(ii) submit to Congress annual reports describing progress made and results achieved in carrying out the pilot program.

(B) Invasive species or diseases regulated by secretary of agriculture.—An invasive species or disease that would be regulated by the Secretary of Agriculture shall be regulated in accordance with, as applicable—

(i) the Plant Protection Act (7 U.S.C. 7701 et seq.); or

(ii) the Animal Health Protection Act (7 U.S.C. 8301 et seq.).

(3) Expedited consideration of state and local control proposals.—

(A) Expedited process.—Not later than 1 year after the date of enactment of this Act, the Secretaries shall establish an expedited process for the State and political subdivisions of the State under which the State and political subdivisions may submit to the Secretary concerned an application to impose a prohibition or restriction on the entry of an invasive species or disease into the State that is in addition to the applicable prohibition or restriction imposed by the Secretary concerned under the pilot program.

(B) Review period.—During the 60-day period beginning on the date of submission of an application under subparagraph (A), the Secretary concerned shall—

(i) review the application;
(ii) assess the risks involved in carrying out the proposed prohibition or restriction; and
(iii) determine whether to approve the application.

(4) Response to emergency threats.—

(A) Emergency action.—If an emergency or imminent threat from an invasive species or disease occurs during the 60-day period described in paragraph (3)(B) (or such longer period as required by the Secretary concerned to make a determination regarding an application under that paragraph), the State may impose an emergency prohibition or restriction on the entry of the invasive species or disease that is in addition to the applicable prohibition or restriction imposed by the Secretary concerned.

(B) Notice.—Before imposing an emergency prohibition or restriction under subparagraph (A), the State shall provide to the Secretary concerned a notice of the emergency prohibition or restriction.

(C) Duration of emergency action.—If, during the 10-day period beginning on the date of receipt of a notice under subparagraph (B), the Secretary concerned does not object to the proposed emergency prohibition or restriction, the State may impose the emergency prohibition or restriction for a period of not longer than 180 days.

(5) Termination.—Except as otherwise provided by the Secretaries, the pilot program established under this subsection terminates on the date that is 5 years after the date of enactment of this Act.

(c) Authorization of Appropriations.—There are authorized to be appropriated to the Secretaries such sums as are necessary to carry out this section for each of fiscal years 2008 through 2012.

ARP07g32_xml.pdf

LINDA LINGLE
Governor

SANDRA LEE KUNIMOTO
Chairperson, Board of Agriculture

DUANE K. OKAMOTO
Deputy to the Chairperson

State of Hawaii
DEPARTMENT OF AGRICULTURE
1428 South King Street
Honolulu, Hawaii 96814-2512

COPY

RECEIVED
NOV 08 2007
PG

November 8, 2007

Mr. Thomas S. Winkowski
Assistant Commissioner
Office of Field Operations
U.S. Department of Homeland Security
1300 Pennsylvania Avenue, NW, Suite 2.4A
Washington, DC 20229

Dear Mr. Winkowski:

It was a pleasure meeting you in September at the National Association of State Departments of Agriculture (NASDA) annual meeting in Seattle. During our discussion I expressed the need for improved communication, coordination, and cooperation between our agencies related to imported foreign goods and commodities into Hawaii and the timely release of related information by the U.S. Customs and Border Protection (CBP) to the State of Hawaii, Department of Agriculture (HDOA). I also asked your consideration of joint inspection stations, which would include both our agencies and other agencies such as the U.S. Department of Agriculture (USDA) that also have the responsibility of stopping invasive species from entering our borders. This, along with sharing of manifest and interception information, would go a long way towards closing the gaps through our borders. This letter is to follow-up and expand on that discussion.

We appreciate the daunting task that CBP faces protecting our country from acts of terror and recognize that CBP is aware that invasive species can be used in terrorist acts to cripple our agriculture, economy, trade, and environment. It's important to note, however, that these invasive pests are often introduced by accident or as hitchhikers on imported goods. Regardless of how they are introduced, the consequences can be equally devastating. I believe we must work together to prevent invasive species from entering our state, and thereby protect the Nation.

The State of Hawaii is a gateway for many foreign goods and commodities that are being imported into our country. Hawaii has a very inviting climate which is susceptible to the establishment of new plant and insect pests. Once established, these pests ravage our environment and are very costly for the State to combat. In many instances, HDOA cannot eradicate the pests once they are established, but can only hope to suppress the population to a tolerable level if funding is available.

Many foreign pests that we are still struggling to control such as the Erythrina Gall Wasp, the Nettle Caterpillar, Asian Citrus Psyllid, Papaya Mealybug, and the Varroa Honey Bee Mite have recently entered Hawaii. Pests that infest our agricultural crops often result in the State of

Hawaii being quarantined from shipping to other states of the union and the rest of the world. This causes great economic impact to the farmers and to our State's economy, and also incurs damages to the native ecosystem and endangered species. The sharing of CBP's information related to the importation of foreign goods and commodities would increase the effectiveness of HDOA's programs to stop foreign pests from being introduced into our country.

The mission to protect our borders from invasive species is complex and extremely demanding for all agencies involved. Therefore, we request greater cooperation and coordination with your department in protecting Hawaii and the rest of the United States from the spread of invasive pest species and ask your consideration of the following initiatives:

1. Sharing of CBP's manifest data of shipments coming into Hawaii with HDOA – Sharing of the manifest data of shipments coming into Hawaii held by CBP could help HDOA identify which shipments pose the greatest risk of foreign pests. If some of the manifest data cannot be shared with HDOA, it would be helpful to clarify what information can be shared and what information cannot be shared so there will be a consistent dissemination of information.

2. Sharing of information of incoming commodities and pest interception – Sharing information of incoming goods and commodities and alerting HDOA of pest interceptions will better enable the prevention of those pests from entering and becoming established in Hawaii.

3. Allowing HDOA staff to inspect and treat Foreign Shipments carrying pests – Allowing the inspection by HDOA of foreign shipments of goods and commodities that are deemed high risk and allowing the treatment alternatives for incoming foreign commodities if pests are found.

4. Establishing joint inspection stations – A joint inspection station for the inspection of foreign goods and commodities at various ports in Hawaii would be beneficial to all the agencies involved to coordinate their inspections for better protection of our borders.

Thank you for your time and consideration of these important issues. I again invite you to visit our state to tour the current facilities and discuss further these initiatives that would strengthen the protection of our state and nation from invasive species.

Sincerely,

Sandra Lee Kunimoto, Chairperson
Board of Agriculture

c: Michael Chertoff, Secretary, Department of Homeland Security
W. Ralph Basham, Commissioner, U.S. Customs and Border Protection
Senator Daniel K. Inouye
Senator Daniel K. Akaka
Representative Neil Abercrombie
Representative Mazie K. Hirono

DANIEL K. AKAKA
HAWAII

WASHINGTON OFFICE:
141 HART SENATE OFFICE BUILDING
WASHINGTON, DC 20510
TELEPHONE: (202) 224-6361

HONOLULU OFFICE:
3106 PRINCE JONAH KUHIO
KALANIANAOLE FEDERAL BUILDING
P.O. BOX 50144
HONOLULU, HI 96850
TELEPHONE: (808) 522-8870

United States Senate

WASHINGTON, DC 20510-1103

COMMITTEES:
ARMED SERVICES
BANKING, HOUSING AND URBAN AFFAIRS
ENERGY AND NATURAL RESOURCES
HOMELAND SECURITY AND GOVERNMENTAL AFFAIRS
INDIAN AFFAIRS
VETERANS' AFFAIRS

Appendix F

November 20, 2007

Ms. Sandra Lee Kunimoto
Chairperson, Board of Agriculture
State of Hawaii, Department of Agriculture
1428 South King Street
Honolulu, HI 96814-2512

RECEIVED
DEC 05 2007
PQ

07 DEC 4 A11:06
HAWAII DEPT OF AGR

Dear Ms. Kunimoto:

Thank you for providing me with a copy of your letter to Mr. Thomas S. Winkowski, Assistant Commissioner of the U.S. Department of Homeland Security (DHS), regarding agricultural inspection of goods entering Hawaii. I appreciate receiving your comments on this important issue.

At the outset, in an effort to address this issue, I have forwarded your letter to Mr. Winkowski requesting a response to your comments. I will be back in touch with you once I have heard from Mr. Winkowski.

As you may know, when agricultural inspection was transferred to the newly-created DHS, I expressed concern that this might adversely affect vital U.S. Department of Agriculture Animal and Plant Health Inspection Service (APHIS) programs and that the emphasis on border security could impact American agriculture in a negative way. Although I have worked to ensure that APHIS did not lose resources and that its essential functions are not neglected as part of DHS, I remain concerned that agricultural inspection is not receiving the attention that it requires. On November 13, 2007, I chaired a hearing on weaknesses in the Customs and Border Protection (CBP) inspection process at ports of entry, which was held by the Subcommittee on Oversight of Government Management, the Federal Workforce, and the District of Columbia. At that hearing, it became clear that CBP is understaffed at ports of entry, and CBP officers are not receiving the specialized training they need to perform their jobs effectively.

Invasive pests and other biological threats have the potential to do tremendous damage to Hawaii's and our Nation's economies, and I intend to continue working to ensure that the federal government focuses sufficient attention on agricultural inspection. I commend your efforts to improve communication and coordination between CBP and the State of Hawaii. Again, mahalo for taking the time to contact me.

Aloha pumehana,

Daniel K. Akaka

DANIEL K. AKAKA
U.S. Senator

Taro Security and Purity Research Program Meeting
Plant Quarantine Conference Room
October 8, 2007

Participants:

Alan Takemoto – HFBF
Alton Arakaki – CTAHR
Andy Hashimoto - CTAHR
Ania Wieczorek – CTAHR
Betsy Polhemus – HDOA Recorder
Bill Steiner – UHH - CAFNRM
Carol Okada – HDOA
Charlie Reppun – Oahu Farmer
Chris Kobayashi
Chuck Burrows – OHA-NHHPC
Cindy Nose – Lyon Arboretum
Clara Matthews - WHHPC
Clift Tsuji – State House
Cy Itu - CTAHR
Danny Bishop - Kalopaa
Dennis Gonsalves – USDA/ARS
Don Cooke – Onipaa na Hui Kalo
Dreana Kalili – DHHL
Eric Enomoto – HPC Foods Ltd.
Ernest Tottori – HPC Foods Ltd.
Faye Hanohano – State House
Francis Zee- USDA/ARS
Glenn Sakamoto - HDOA
Jerry Konanui – Hui Kalo
Jill Tokuda – State Senate
Jim Cain – Waipio
John Cho – UH
Judy Zhu – HARC
Karol Haraguchi – Kauai Taro Growers Association
Leslie Iseke – HDOA
Libby Dingeldein – Lyon Arboretum
Lyle Wong – HDOA
Michael Shintaku – UH-Hilo
Nellie Sugii – Lyon Arboretum
Patricia Brandt - Facilitator
Paul Reppun – Farmer
Penny Levin – Kupaku Ka Aina
Raechele Joyo – HDOA Recorder
Robert Matthews - WHHPC
Rodney Haraguchi – Kauai Taro Growers Association
Roger Kim - House Majority Staff Office
Roy Yamakawa – CTAHR Kauai
Russell Kokubun – State Senate
Sandra Kunimoto - HDOA
Stephanie Whalen – HARC
Steve Fukuda – CTAHR
Steven Hookano – Taro Farmer Wailuanui Maui
Susan Miyasaka - CTAHR
Todd Suda – HDOA
Trisha Watson – UH
Wayne Nishijima - CTAHR

I. DESIRED OUTCOMES/DEFINITION OF PURITY

Group A

- Conservation and long-term preservation
- Ft. Collins Colorado – USDA National Seed Storage Facility
  - Base collection and working collection for research and further conservation efforts.
  - Active collection should be based in Hawaii.
  - Tap into expertise at UH-Hilo – already has connection with Jerry Konanui.

Group B

- Need to have collection on each island.
- Diversity can help reduce vulnerability.

Group C

- Preservation

- Public support and faculty

Group D
- Physical and morphological DNA
- Preservation important
- Multiple varieties of taro.
- Need to develop criteria for each.
- Land and water
- Taro is a taro plant – all DNA does not apply to other organisms.
- History of what has happened can guide the discussion.
- Uses of taro have changed dramatically.
- Looking at long-term impact of short term solution.

Group E
- Producer's viewpoint
- Reduce taro imports into state.
- Have secure market for producers/farmers.
- Crop that can sustain them.
- End markets.
- Branding – common understanding of Hawaii taro.
- Public support
- Educate farmers about disease infestation – including what's coming in.
- Require all incoming taro be skinned and frozen, if possible.
- Know what kind of varieties are wanted/needed.
- Increase local production = less import.

Group F
- Collaborate with Lyon Arboretum
- Multi-generational – Community, research, business industry collaborations.
- Educate community about legal/legislative issues.
- Protection and preservation
- Find everybody and bring them together.
- Prioritize research issues.
- Long-term production – water and land policies
- Funding

Group G
- Purity is non-GMO
- Purity of the lineage vs. non-native
- Security = protection from pests
- USDA and HDOA need to work together.
- Ban outside taro and identify sources of import (what's coming in and where from)

Group H
- Importance of connections to past and into the future.
- Look into the lo`i
- Growing practices.
- Education of taro for children

- Need of education for farmers
- (Taro) farming should be seen as a viable endeavor.
- Access to land and water.
- Important not to pit one group of farmers against another.
- Teaching children about farming.
- Need to continue with expanding the dialog with farmers also.

Comments:

- Update taro import regulations
- Bring importers into discussion.
- Diseases that come in from plants other than taro.
- Prosecute users of imported taro.
- Cheap imports should lead to incentives for local growers (ie. tax incentives)
- Seat at table for outside researchers to determine funding.
- EPA funding available.

II. TARO SECURITY AND PURITY RESEARCH PROGRAM – Tricia's "Summary" Grouping

Define purity

I. Policy
    A. Legislation
    B. Regulations
    C. Education
II. Research Initiatives
    A. Preservation and protection
    B. Restoration
    C. Best practices
III. Sustainability
    A. Cultural education and connections
    B. Community collaboration
    C. Production issues

III. PRIORITIZATION OF RESEARCH

<u>Group 1</u>

- Continue dialog with stakeholders
- Have proper convener
- Business of taro and lifestyle and how to support both.
- Funding – use private funds as leverage for public funds.

<u>Group 2</u>

- Ban imports or ensure pest free
- Concern over research being done; protocols for bringing in various plant materials for research.
- Not knowing characteristics, disease resistance of Hawaiian varieties.
- State government funding for research
- More resources for sustainable ag; funding, people.
- Development of working group.
- Create permanent CTAHR taro specialist position.

- More coordination of different interest groups; especially more input from growers.
- Apple snails
- Expansion of water and land for taro.
- Lack of formal statewide taro growers organization
- The plant protection act makes us less secure.
- More discussion needed on whether or not to develop more varieties.
- Lack of understanding/recognition of varieties.
- Taro eaten less by younger people, funding needed to get taro in schools.
- Need for more discussion on GMO

Group 3

Purity

- Hawaiian variety, non-GMO, being able to track what is grown
- Even hybrids may have pollen drifts, able to identify.
- Important to have original seeds; an example is the National Seed Bank in Colorado

Policy

A. Develop consensus strategy, with legislative funding support, and the following entities:
    - OHA
    - CTAHR
    - Lyon Arboretum
    - National Botanical Garden
    - Hawaiian Civic Clubs
    - Farm Bureau
    - Farmers and associations
    - Water Code – Commission
    - DOA

B. Regulation
    - Security
        - Redefine taro corn as underground stem and as a propagation plant.
        - Education program
        - Senator Inouye – Federal Laws
            - Other states grow taro – California, Florida, Texas, Arizona (what can we learn from them?)
            - California has inspection – what about Hawaii?
        - DOA can broaden restriction on planted material from Soloman Islands to other export nations such as Fiji, Tahiti, Tonga, Puerto Rico, Cook Islands, etc.
        - Import plant permits – DOA needs to expand besides Soloman Island and include Papua New Guinea.

C. Legislature to fund
    - Certification program like wine grapes in California.
        - Fund to develop CTAHR varieties with Roy Y. with system on purity and sufficient and you can use with data to grower.
    - Statewide state preservation council
        - Collaboration
            - DOA

        - CTAHR
        - Farmers
        - OHA
        - Hawaiian Civic Clubs
        - Water Commission
        - Ahupua'a Banks – self sustainability as example
    - Tax incentives
        - Tax credits
        - No G.E.

Group 4

- Need for education, need to work together (academic, practitioner, kupuna).
- Support farmer's processing their own poi (facilities)
- Financial incentives – tax incentives, health insurance, kitchens.
- Need for affordable land and water (use it or loose it mandate).
- Further discussion on purity, must deal with the question of GMO.
- Set up on-going task force to address issues with appropriate groups.

Group 5

A. Protection
    - Sustainable practice – expand education
        - DVD of organic/cover crop practices
        - Initiate community based meetings to farm taro institute
        - Taro Mauka to Makai book republished (CTAHR)
    - Efficient/effective apple snail control – (environmentally sustainable)
        - Systematic/landscape – level approach to taro pests/disease (water, land, whole system)
    - Federal/State legislation
    - Expanding communication/resources on taro varieties
        - Taro descriptions/ID for all verities/hybrids
        - More variety collections on every island active growing and use/botanical gardens as backup
    - Food security conference/response for all state agencies and farmers in the next year
    - Food labeling
        - Organic/grown locally
        - Fuel miles it took to grow and get to market
    - Tax incentives (affordable livelihood)
        - For growing locally (fewer fuel miles)
        - Reactivate – land that preserves/grows taro and old taro systems (state/private)
        - Free tuition or reimbursement program for students who pursue farming careers

B. Purity
    - Genetic finger printing/photographic written descriptions of varieties
        - Redo Bulletin 84 (taro variety book) within 1 year (support funding for all involved)
    - More active growers, practitioners and eaters of all the varieties (if there's a market, there's a reason)

C. Other

- Statewide taro council to guide research/policy – include taro farmers

Wall Safe:

- Why does the agenda only cover pests; need overarching approach
- Federal intervention – clarify (DOA)
- We should define taro purity and research
- Lyon Arboretum presentation:
    - When is time right to be released – clarify
    - Is this available to public and farmers?
    - Need for cryogenics storage as backup (USDA)
    - Keep in mind that the 300 taro names may not be all taro due to the methodology of collection – could be banana or other plants
    - Different needs for different varieties could be duplicates.
    - Would like to know more about lifecycle of taro plant in test tube.
    - Relate DNA mapping to the morphological characteristics – need the kapuna with traditional knowledge to help.
    - Need to document best growing conditions and locations for each variety; this information should be given out with plants.
    - Need to bring in kapuna and knowledgeable community members.
    - What about varieties we don't know about?
- Need to educate the collectors.
- Virus index/tissue cultures.
- Develop longer tissue culture storage systems if don't have cryogenic right away.
- How accurate is virus testing?
- A lot of conflicting information.
- DOA continue to have functions like this.

EMLC Business Case Documentation
FY2008

Project Name: Harmonization of Hawaii Pests Not Known to Occur and Survey

Background: Federal quarantines restrict trade in Hawaii's agricultural commodities to protect the U.S. mainland from Hawaii pests. Geography makes this quarantine feasible. Reciprocally, Hawaii's geographical isolation can help protect Hawaii from incoming invasive species, by respecting Hawaii's geographical boundaries as an integral part of the APHIS quarantine protection afforded to areas where certain pests are not known to occur. Fundamental to this reciprocal quarantine protection for Hawaii is that Pests Not Known To Occur (PNKTO) in Hawaii should be federally reportable and require removal or other action for foreign imports destined to Hawaii. This includes foreign shipments directly into Hawaii and shipments with a mainland state as the first port of entry. Foreign pest introduction through mainland ports of entry is presented in the draft of the *Pathway Analysis of Invasive Speices Introduction into the State of Hawaii.*

Currently, it is possible that APHIS releases commodities infested with PNKTO in Hawaii because the pests have been characterized as federal non-quarantine pests. This non-quarantine status is often because the pest is already established in the continental United States. International definitions allow quarantine pest status for pest free areas within a country if under official control, which qualifies Hawaii. Except for ant species, there is limited knowledge about which of the federal non-quarantine pests are PNKTO in Hawaii. The federal quarantine status information is not fully available to the Hawaii Department of Agriculture and the interpretations and nuances of the federal and state data require the concerted effort of an able researcher to generate the needed information.

Prior Year Funding and Results Achieved: None

Cost estimate: One year starter project, total $180,000. $50,000: 95% Salary 5% travel allowance for Contractor with qualifying background to identify Hawaii PNKTO with non-quarantine federal status, merge the information in a database, and perform/collaborate subsequent confirmatory research for PNKTO status in Hawaii. $80,000: 60% salary 20% interisland travel expenses 20% supplies for Contractor survey personnel and team leader for coordination and confirmatory survey of PNKTO for 8 months. $50,000: 95% salary 5% travel for researcher to be the planner for the survey team, research survey methods, coordinate survey and collaborate prior research and write final report.

Major Milestones:

- First two months: List non-quarantine pests categorized by taxa from the highest level at which non-federal quarantine status is given. List of Hawaii pests known to occur categorized by taxa exactly comparable to the above list of federally non-quarantine pests. Incorporate into a database so that the lists are searchable and comparable.
- End of first two months: Identify organisms that are federally non-quarantine pests but PNKTO for Hawaii.
- Next eight months: For those pests covered under the Plant Protection Act, confirm PNKTO status through research, and perform survey which would include formulating and executing a survey plan.
- Final month, review and write report.

Planning Assumptions: 1) NIS and port identifiers assist the contractor in use of PEST id database and other sources for compiling an accurate list, review the list, and dialogue with the contractor for significant interpretations. 3) Contractor compiling and comparing the lists has 309 and Pest ID background, knowledge of APHIS quarantines and pest characterization significance. 4) Research is done in Hawaii by someone with previous contacts. Research will include, among other sources, experts in Hawaii taxa and survey, Bishop Museum's Hawaii Biodiversity database, Hawaii State Department of Agriculture information, and the *Proceedings of the Hawaiian Entomological Society*. 5) Collaboration, will be given by PPQ Hawaii and Hawaii Department of Agriculture which are in support of this project. 6) Surveys will be done in collaboration with CAP and other surveys to reduce redundancy. 7) It is expected there is a short list of PNKTO which are not federal quarantine pests; research and survey is possible with completion within 50 weeks of working days.