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## LIST OF INTERCEPTED PLANT PESTS, 1967

(Pests Recorded From July 1, 1966, Through June 30, 1967)

Agricultural Research Service  
UNITED STATES DEPARTMENT OF AGRICULTURE

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Compiled by  
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Plant Quarantine Inspector

INTRODUCTION

This report of the 54th year of plant quarantine work in the United States summarizes the records of plant pests found in, on, or with plants, plant products, and carriers (1) imported into or entering the United States or the offshore possessions, (2) offered for entry but refused, (3) in quarters or stores of planes and ships, (4) entered for immediate transportation and exportation in bond, (5) in domestic shipments to the mainland from the States of Alaska and Hawaii, the American Virgin Islands, the Commonwealth of Puerto Rico, Guam, and other possessions, or (6) in preclearance inspection in the Bahamas and Bermuda.

Insects, mites, and snails are included in the first tabulation; bacteria, fungi, and nematodes are in the second. The pests listed are of known or potential importance to agriculture and not reported or widely distributed in the United States. Some common organisms are included if they are new to the country of origin or the host plant.

Records were made from identifications received during the fiscal year 1967 and include some interceptions from previous years that were not determined until this year. Most insect and mite identifications are made by specialists of the Entomology Research Division and Plant Quarantine Division (both of the U. S. Department of Agriculture) and the Department of Entomology of the U. S. National Museum of the Smithsonian Institution.

Snail identifications are made by workers in the Plant Quarantine Division and the Division of Mollusks of the Smithsonian Institution. Disease, nematode, and host identifications are made by personnel of the Plant Quarantine Division and the Crops Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in compiling the list. Nematode names are checked in Nematology Investigations and host names in the New Crops Research Branch. The common names given for hosts are usually those shown in Standardized Plant Names. Every effort is made to conform to the International Rules of Nomenclature.

Family names of insects, mites, and snails are given in the tabulation and orders are shown in the host list. All the diseases in the tabulation are fungi, except as noted after the names.

#### NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1967 was 41,015. Of those identified during the year, 11,407 were considered of enough significance to be tabulated, as compared with 9,486 the previous year. This does not include the non-economic or the incompletely determined pests, of which a total of 1,006 interceptions were indexed for the files but were not added to the figures in the summary.



Pestina, the hitchhiking bug, is used by the U.S. Department of Agriculture to symbolize destructive foreign plant and animal pests and diseases that threaten U.S. resources. Such pests, capable of causing millions of dollars damage, often hide on foreign fruits, plants, and meats that are as innocent-looking as PESTINA. The symbol is used to remind travelers to leave behind such items unless they have USDA clearance.

## SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
<b>AFRICA:</b>					
Africa (country-?)	8	0	American Samoa	6	1
Algeria	3	1	Australia	14	64
Angola	7	0	Bora Bora	1	0
Cameroon	3	0	Caroline Islands	3	0
Canary Islands	3	0	Eniwetok	1	0
Cape Verde Islands	1	0	Fiji	4	2
Congo	1	1	Guam	39	0
Ethiopia	8	0	Hawaii	830	62
Ghana	2	1	Johnston Island	1	0
Guinea	3	0	Kwajalein	61	0
Ivory Coast	18	0	Mariana Islands	1	0
Kenya	2	0	Marshall Islands	1	0
Liberia	7	0	Midway	13	0
Libya	15	0	New Zealand	11	8
Madagascar	2	0	Okinawa	41	6
Madeira Islands	2	0	Philippines	112	19
Mauritius	1	0	Tahiti	25	1
Morocco	13	0	Wake Island	4	0
Mozambique	0	2	West Pacific	16	0
New Guinea	1	0			
Nigeria	6	0			
Rhodesia	1	0			
Senegal	2	0			
Sierra Leone	3	0			
South Africa	49	177			
Sudan	103	0			
Tanzania	1	0			
Tunisia	4	0			
United Arab Republic	4	0			
West Africa	3	0			
<b>AUSTRALASIA:</b>					
Australia	14	64			
Bora Bora	1	0			
Caroline Islands	3	0			
Eniwetok	1	0			
Fiji	4	2			
Guam	39	0			
Hawaii	830	62			
Johnston Island	1	0			
Kwajalein	61	0			
Mariana Islands	1	0			
Marshall Islands	1	0			
Midway	13	0			
New Zealand	11	8			
Okinawa	41	6			
Philippines	112	19			
Tahiti	25	1			
Wake Island	4	0			
West Pacific	16	0			
<b>EUROPE:</b>					
Austria	11	7			
Azores	22	3			
Belgium	8	12			
Bulgaria	0	1			
Crete	4	0			
Czechoslovakia	6	0			
Denmark	17	4			
England	45	291			
Europe (country-?)	34	9			
Finland	2	1			
France	168	54			
Germany	67	33			
Greece	92	8			
Hungary	8	0			
Iceland	1	0			
Ireland	6	14			
Italy	655	138			
Liechtenstein	0	1			
Luxembourg	1	0			
Malta	3	0			
Netherlands	26	30			
Norway	3	4			
Poland	15	4			
Portugal	41	9			
Rumania	4	0			
Scotland	11	4			
Spain	137	15			
Sweden	15	2			
Switzerland	8	10			
Union of Soviet Socialist Republics	1	1			
Wales	1	1			
Yugoslavia	13	3			

## SUMMARY OF NUMBERS OF INTERCEPTIONS LISTED

COUNTRY	INSECT	DISEASE	COUNTRY	INSECT	DISEASE
<b>NORTH AMERICA:</b>					
Canada.....	4	4	Argentina.....	12	127
<u>Central America:</u>					
British Honduras.....	9	1	Bolivia.....	1	8
Canal Zone.....	12	2	Brazil.....	105	262
Central America (country-?).....	3	0	Chile.....	86	16
Costa Rica.....	28	12	Colombia.....	24	73
El Salvador.....	56	8	Ecuador.....	35	22
Guatemala.....	117	25	Guiana.....	0	1
Honduras.....	35	8	Peru.....	37	12
Nicaragua.....	16	5	South America (country-?).....	3	45
Panama.....	86	12	Surinam.....	1	0
Mexico.....	896	140	Uruguay.....	0	6
<u>West Indies:</u>					
American Virgin Islands.....	1	2	Venezuela.....	17	2
Antigua.....	3	0			
Aruba.....	2	0			
Bahamas.....	18	22			
Barbados.....	4	4			
Beef Island.....	1	0			
British West Indies.....	6	2			
British Virgin Islands.....	6	0			
Cayman Islands.....	2	1			
Cuba.....	17	0			
Dominica.....	0	1			
Dominican Republic.....	178	36			
Grenada.....	2	0			
Guadeloupe.....	1	0			
Haiti.....	24	18			
Jamaica.....	111	115			
Martinique.....	1	1			
Puerto Rico.....	154	50			
St. Kitts.....	3	0			
St. Lucia.....	1	0			
St. Martin.....	2	0			
St. Vincent.....	2	0			
Tortola.....	1	0			
Trinidad.....	24	10			
West Indies.....	1	5			

**TOTALS:**

AFRICA.....	276	182
ASIA.....	1,943	2,138
AUSTRALASIA.....	1,184	163
EUROPE.....	1,425	659
NORTH AMERICA.....	1,827	484
SOUTH AMERICA.....	321	574
UNKNOWN.....	173	58

Total Insect Interceptions..... 7,149

Total Disease Interceptions..... 4,258

GRAND TOTAL..... 11,407

CHANGES IN NOMENCLATURE

INSECTS:

<u>Adoxophyes orana</u> (Fischer von Roeslerstamm) (Tortricidae)	-----	(= <u>Adoxophyes reticulana</u> (Hubner) (Tortricidae))
<u>Asterobemsia ayellanae</u> (Signoret) (Aleyrodidae)	-----	(= <u>Asterobemsia carpini</u> (Koch) (Aleyrodidae))
<u>Arhyssus lateralis</u> (Say) (Rhopalidae)	-----	(= <u>Arhyssus lateralis</u> (Say) (Coreidae))
<u>Arhyssus parvicornis</u> (Signoret) (Rhopalidae)	-----	(= <u>Arhyssus parvicornis</u> (Signoret) (Coreidae))
<u>Batrachedra linaria</u> Clarke (Momphidae)	-----	(= <u>Batrachedra linaria</u> Clarke (Cosmopterigidae))
<u>Blastodacna atra</u> (Haworth) (Momphidae)	-----	(= <u>Blastodacna atra</u> (Haworth) (Blastodacnidae))
<u>Caryedon serratus</u> (Olivier) (Bruchidae)	-----	(= <u>Carvedon gonagra</u> (Fabricius) (Bruchidae))
<u>Chrysomela texana</u> Schaeffer (Chrysomelidae)	-----	(= <u>Chrysomela scripta-texana</u> Schaeffer (Chrysomelidae))
<u>Conoderus lividus</u> Degeer (Elateridae)	-----	(= <u>Monocrepidius lividus</u> Degeer (Elateridae))
<u>Cryptorhynchus mangiferae</u> (Fabricius) (Curculionidae)	-----	(= <u>Sternochetus mangiferae</u> (Fabricius) (Curculionidae))
<u>Euxoa segetum</u> (Denis & Schiffermuller) (Noctuidae)	-----	(= <u>Agrotis segetum</u> (Denis & Schiffermuller) (Noctuidae))
<u>Hypothenemus hampei</u> (Ferrari) (Scolytidae)	-----	(= <u>Stephanoderes hampei</u> (Ferrari) (Scolytidae))
<u>Jadera aeola</u> (Dallas) (Rhopalidae)	-----	(= <u>Jadera sanguinolenta</u> (Ferrari) (Coreidae))
<u>Leptocorixa</u> spp. now in family (Alydidae)		
<u>Niditinea fuscipunctella</u> (Haworth) (Tineidae)	-----	(= <u>Acedes fuscipunctella</u> (Haworth) (Tineidae))
<u>Pantomorus cervinus</u> (Boheman) (Curculionidae)	-----	(= <u>Pantomorus godmani</u> (Crotch) (Curculionidae))
<u>Pilemia periusalis</u> (Walker) (Pyraustidae)	-----	(= <u>Pachyzancla periusalis</u> (Walker) (Pyraustidae))
<u>Planotortrix excessana</u> (Walker) (Tortricidae)	-----	(= <u>Tortrix excessana</u> (Walker) (Tortricidae))
<u>Platyedra subcineria</u> (Haworth) (Gelechiidae)	-----	(= <u>Platyedra virella</u> (Zeller) (Gelechiidae))
<u>Prays oleella</u> (Fabricius) (Yponomeutidae)	-----	(= <u>Prays oleellus</u> (Fabricius) (Yponomeutidae))
<u>Pseudopamera aurivillianus</u> Distant (Lygaeidae)	-----	(= <u>Ligyrocoris aurivillianus</u> (Distant) (Lygaeidae))
<u>Schneidereria pistaciicola</u> (Danielesky) (Gelechiidae)	-----	(= <u>Schneidereria pistaciella</u> Weber (Gelechiidae))
<u>Symmetaischema capsicum</u> (Bradley & Povolny) (Gelechiidae)	-----	(= <u>Gnorimoschema capsica</u> Bradley & Povolny (Gelechiidae))
		(= <u>Gnorimoschema gudmanella</u> (Walsingham) (Gelechiidae))
<u>Tenthecoris bicolor</u> Scott (Miridae)	-----	(= <u>Tenthecoris distinctus</u> Hsiao & Sailer (Miridae))
<u>Tetranychus urticae</u> (Koch) (Tetranychidae)	-----	(= <u>Tetranychus telarius</u> (Linnaeus) (Tetranychidae))
<u>Tricorynus punctatus</u> (LeConte) (Anobiidae)	-----	(= <u>Catorama punctatus</u> LeConte (Anobiidae))
<u>Trogoxylon praeustum</u> (Erichson) (Lyctidae)	-----	(= <u>Trogoxylon prostomoides</u> (Gorham) (Lyctidae))
<u>Udea ferrugalis</u> (Hubner) (Pyraustidae)	-----	(= <u>Oeobia ferrugalis</u> (Guenee) (Pyraustidae))
<u>Xanthoecia flavago</u> (Denis & Schiffermuller) (Noctuidae)	-----	(= <u>Gortyna flavago</u> (Schiffermuller) (Noctuidae))
<u>Xyleborus semipilatus</u> Eichhoff (Scolytidae)	-----	(= <u>Xyleborus semigranosus</u> Blandford (Scolytidae))

DISEASES:

<u>Ascochyta graminea</u> (Sacc.) Sprague & A. G. Johnson	-----	(Syn: <u>Diplodina graminea</u> Sacc.)
<u>Cercosporidium caladii</u> (Stevens) Deighton	-----	(Syn: <u>Cercospora verruculosa</u> Stevens & Solheim)
<u>Chaetothryna tenuissima</u> (Petch) Arx	-----	(Syn: <u>Chaetopeltopsis tenuissima</u> (Petch) Th.)
<u>Coleroa senniana</u> (Sacc.) Arx	-----	(Syn: <u>Aphysa senniana</u> (Sacc.) Dodge)
<u>Guignardia galactina</u> (Dearn. & House) Sacc.	-----	(Syn: <u>Laestadia galactina</u> (Dearn. & House)
<u>Leptosphaerulina australis</u> McAlp.	-----	(Syn: <u>Pseudoplea gaeumannii</u> (Muller) Wehmeyer)
<u>Phomopsis albietina</u> (Hart.) Wilson & Hahn	-----	(Syn: <u>Fusicoccum albietinum</u> Prill. & Delacr.)
<u>Thronectria pseudotrichia</u> (Schw.) Seeler	-----	(Syn: <u>Megalonectria pseudotrichia</u> (Schw.) Speg.)
<u>Tilletia barclayana</u> (Bref.) Sacc. & Syd.	-----	(Syn: <u>Tilletia pemissetina</u> P. Syd. and <u>Neovossia horrida</u> (Tak.) Padw. & A. Kahn)

HOSTS:

<u>Citrus reticulata</u> cv. (cultivar orange) (includes the valid common names of):	King orange
	Satsuma (Unshu) orange
	Mandarin orange
	Tangerine

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Abgrallaspis mendax</u> (McKenzie) (Diaspididae).....	Guatemala.....	.....	.....	2	Fla.
Orchid (plant) leaf					
<u>Acanthoscelides armittagei</u> (Pic) (Bruchidae).....	Ecuador, Panama.....	2	.....	.....	N. Y.
<u>Cajanus cajan</u> (pigeon pea)					
<u>Acanthoscelides atronotatus</u> (Pic) (Bruchidae).....	Argentina.....	.....	.....	1	D. C.
<u>Schinus</u> sp. (peppertree)					
<u>Acanthoscelides ceratiorborus</u> Philippi (Bruchidae).....	Peru.....	2	.....	.....	D. C.
<u>Prosopis</u> sp. (mesquite bean)					
<u>Acanthoscelides obreptus</u> Bridwell (Bruchidae).....	Peru.....	.....	2	.....	Tex.
<u>Phaseolus lunatus</u> (lima bean)					
<u>Acanthoscelides obvelatus</u> Bridwell (Bruchidae).....	Peru.....	1	.....	.....	D. C.
<u>Prosopis</u> sp. (mesquite bean)					
<u>Acanthoscelides ochraceicolor</u> (Pic) (Bruchidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Aceratagallia calcaris</u> Oman (Cicadellidae).....	Mexico.....	6	.....	.....	Tex.
<u>Chrysanthemum</u> sp. (flower)					
<u>Achaea janata</u> (L.) (Noctuidae).....	Hawaii, Asia (country-?)	2	1	.....	Alaska, Hawaii
Aircraft					
<u>Begonia rex</u> (beefsteak begonia)					
<u>Portulacaria</u> sp. (leaf)					
<u>Achatina fulica</u> Bowdich (Achatinidae).....	Guam, Hawaii, Thailand.	16	.....	.....	Calif., Hawaii, Wash.
Aircraft					
Baggage					
Cargo					
Ship (hold and pallets)					
Soil with cargo					
<u>Aciura coryli</u> (Rossi) (Tephritidae).....	Greece.....	2	.....	.....	Mass.
Herbs					
<u>Rosmarinus officinalis</u> (rosemary)					
<u>Acledra fraterna</u> (Stal.) (Pentatomidae).....	Chile.....	1	.....	.....	N. Y.
<u>Cucumis melo</u> (melon)					
<u>Acrolepia assectella</u> (Zell.) (Yponomeutidae).....	Belgium, England, France, Germany, Italy, Japan, Netherlands, Spain.	1	15	.....	Calif., Ga., Mass., Mich., N. Y., Pa., S. C., Wash.
<u>Allium fistulosum</u> (Welsh onion)					
<u>A. porrum</u> (leek)					
<u>A. sativum</u> (garlic)					
<u>Acrosternum sticticum</u> (Dallas) (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> (melon)					
<u>Acutaspis agavis</u> (Townsend & Cockerell) (Diaspididae)...	Mexico.....	.....	.....	1	Tex.
<u>Agave americana</u> (century plant)					
<u>Acutaspis tingi</u> McKenzie (Diaspididae).....	Mexico.....	.....	.....	1	Calif.
Orchid (plant) leaf					
<u>Acutaspis umbonifera</u> (Newstead) (Diaspididae).....	El Salvador, Colombia, Costa Rica, Guatemala, Honduras, Mexico, Panama, Peru, Venezuela.	.....	1	20	Fla., N. Y., Tex.
Bromeliad (plant) leaf					
Orchid (plant) leaf and stem					
<u>Adoretus sinicus</u> Burm. (Scarabaeidae).....	Asia (country-?), Guam, Hawaii, Japan, Okinawa.	20	9	1	Alaska, Calif., Hawaii
Aircraft					
<u>Alpinia purpurata</u> (cut flowers)					
<u>Anthurium</u> sp. (flower)					
Baggage					
Cargo					
Flowers (mixed)					
Mail					
Passenger					
Plant material (tropical foliage)					
<u>Strelitzia reginae</u> (Queen bird-of-paradise flower)					
<u>Adoxophyes orana</u> (F. v. R.) (Tortricidae).....	Netherlands.....	1	.....	.....	Mich.
Syringa sp. (lilac) blossom					
<u>Aelia acuminata</u> (L.) (Pentatomidae).....	France.....	.....	.....	1	N. Y.
Plants (aquatic)					
<u>Aeneolamia postica jugata</u> (Fowler) (Cercopidae).....	South America (country-?).	1	.....	.....	Fla.
Cargo					
<u>Aeneolamia reducta</u> (Lall.) (Cercopidae).....	El Salvador, South America (country-?).	.....	2	.....	Fla.
Aircraft					
<u>Aeneolamia varia</u> (Fabr.) (Cercopidae).....	Jamaica(?), Trinidad.	1	3	.....	Fla.
Aircraft					
Cargo					
<u>Aeolothrips vittatus</u> Haliday (Aeolothripidae).....	Japan.....	.....	.....	1	Ore.
<u>Juniperus</u> sp. (juniper) dwarf					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Aethes williana</u> (Brahm) (Phaloniidae).....	Canary Islands, Italy.	.....	4	.....	Pa.
<u>Daucus carota</u> var. <u>sativa</u> (carrot)					
<u>Aethus indicus</u> (Westw.) (Cydnidae).....	Japan, Midway (?), Okinawa (?), Asia (country-?), Philippines.	5	15	.....	Alaska, Calif., Hawaii
Aircraft					
Cargo					
<u>Agonosoma trivittata</u> (Panzer) (Scutelleridae).....	Brazil, Venezuela....	.....	.....	2	Fla., La.
Orchid (plant)					
<u>Agrilus pulchellus</u> Bland. (Buprestidae).....	Mexico.....	1	.....	.....	Ariz.
Vegetables (mixed)					
<u>Agrotis orbona</u> (Hufn.) (?) (Noctuidae).....	Unknown.....	.....	1	.....	Va.
Aircraft					
<u>Agrotis pronuba</u> (L.) (Noctuidae).....	France.....	.....	2	.....	Del., Fla.
Aircraft					
<u>Agrotis repleta</u> Wlk. (Noctuidae).....	Colombia.....	.....	1	.....	Fla.
Aircraft					
<u>Aiteta damnipennis</u> (Wlk.) (?) (Noctuidae).....	Vietnam.....	.....	1	.....	Hawaii
Aircraft					
<u>Aleurocanthus husaini</u> Corb. (Aleyrodidae).....	India.....	1	.....	.....	N. Y.
<u>Murraya</u> sp. (jasminorange) leaf					
<u>Aleurocanthus spiniferus</u> (Quain.) (Aleyrodidae).....	Hong Kong.....	1	.....	.....	Calif.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Aleurocanthus woglumi</u> Ashby (Aleyrodidae).....	Colombia, Mexico, Peru.	22	2	.....	Ariz., Calif., Fla., Md., Tex.
<u>Citrus aurantifolia</u> (lime) leaf					
<u>C. reticulata</u> cv. (cultivar orange) leaf					
<u>C. sinensis</u> (sweet orange) leaf					
<u>Citrus</u> sp. (leaf)					
<u>Aleurodicus linguosus</u> Bondar (Aleyrodidae).....	Mexico.....	1	.....	.....	Tex.
<u>Eucalyptus</u> sp. (eucalyptus) leaf					
<u>Aleuroplatus cococolus</u> Q. & B. (Aleyrodidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus reticulata</u> cv. (cultivar orange) leaf					
<u>Allococcus morrisoni</u> Ezz. & McC. (Pseudococcidae).....	Thailand.....	1	.....	.....	Wash.
<u>Garcinia mangostana</u> (mangosteen)					
<u>Anacridium aegyptium</u> (L.) (Acrididae).....	Unknown.....	1	.....	.....	Del.
Aircraft					
<u>Anaphothrips secticornis</u> Trybom (Thripidae).....	Mexico.....	.....	.....	1	Calif.
<u>Mesembryanthemum</u> sp. (flower)					
<u>Anastrepha ludens</u> (Loew) (Tephritidae).....	British Honduras, El Salvador, Guatemala, Mexico.	300	6	.....	Ala., Ariz., Calif., Fla., La., N. Y., Tex.
<u>Calocarpum sapota</u> (sapote)					
<u>Casimiroa edulis</u> (White sapote)					
<u>Citrus aurantifolia</u> (sweet lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. limon</u> var. <u>ponderosa</u> (Ponderosa lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. sinensis</u> (sweet orange)					
<u>Cydonia oblonga</u> (quince)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Malus sylvestris</u> (apple)					
<u>Prunus persica</u> (peach)					
<u>Psidium guava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Anastrepha mombinpraeoptans</u> Sein. (Tephritidae).....	Brazil, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Puerto Rico, St. Kitts, unknown.	312	6	.....	Calif., Fla., La., Md., N. Y., P. R., Tex.
<u>Mangifera indica</u> (mango)					
<u>Psidium guava</u> (guava)					
<u>Spondias mombin</u> (yellow mombin)					
<u>Spondias purpurea</u> (purple mombin)					
<u>Anastrepha serpentina</u> (Wied.) (Tephritidae).....	Guatemala, Honduras, Mexico.	4	0	0	Calif., Tex.
<u>Chrysophyllum cainito</u> (cainito starapple)					
<u>Citrus sinensis</u> (sweet orange)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Manilkara achras</u> (sapodilla)					
<u>Anastrepha striata</u> Schin. (Tephritidae).....	Mexico.....	1	.....	.....	Calif.
<u>Psidium guava</u> (guava)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN --
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Ancognatha scarabaeoides</u> Er. (Scarabaeidae).....	Colombia.....	3	0	0	Fla.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Dianthus caryophyllus</u> (carnation)					
<u>Andaspis punicae</u> (Laing) (Diaspididae).....	Caroline Islands..	0	0	2	Calif.
<u>Artocarpus altilis</u> (breadfruit)					
<u>Anomala orientalis</u> Waterh. (Scarabaeidae).....	Asia (country-?), Japan, unknown...	6	34	0	Alaska, Calif., Del., Hawaii, Mass., Wash.
Aircraft					
Cargo					
Ship					
<u>Anomis erosa</u> Hbn. (Noctuidae).....	Colombia.....	0	1	0	Fla.
Aircraft					
<u>Anomoea mutabilis</u> Lac. (Chrysomelidae).....	Mexico.....	6	0	0	Tex.
<u>Cucumis melo</u> (melon)					
<u>Antaeotricha nictitans</u> (Zeller) (Stenomidae).....	Peru.....	0	0	1	Fla.
Plants (aquatic)					
<u>Anthonomus albolineatus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus funereus</u> Champ. (Curculionidae).....	Mexico.....	0	0	1	Ariz.
Orchid (plant)					
<u>Anthonomus rectirostris</u> (L.) (Curculionidae).....	Austria, Netherlands.	0	0	2	N. J.
<u>Prunus avium</u> var. <u>actiana</u> (wild mazzard cherry)					
<u>Antilocoris pallidus</u> (Uhler) (Lygaeidae).....	Peru.....	.....	.....	1	Fla.
<u>Echinodorus</u> sp. (burhead plant)					
<u>Anypsipyla univitella</u> Dyar (Phycitidae).....	El Salvador.....	.....	.....	1	Fla.
<u>Enterolobium cyclocarpum</u> (gunacaste earpodtree)					
<u>Aonidiella inornata</u> McK. (Diaspididae).....	Asia (country-?), Formosa, Japan, Philippines, Thailand.	1	6	....	Calif., N. Y. Ore., Wash.,
<u>Carica papaya</u> (papaya)					
<u>Citrus aurantifolia</u> (lime)					
<u>C. grandis</u> (pummelo)					
<u>C. sinensis</u> (sweet orange)					
<u>Aonidiella messengeri</u> McK. (Diaspididae).....	Japan.....	5	22	....	Alaska, Hawaii, Wash.
<u>Chamaedorea</u> sp. (palm) leaf					
Palm (leaf)					
<u>Aphis heraclella</u> Davis (Aphididae).....	Costa Rica.....	.....	1	....	Mass.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
<u>Aphodius sallaei</u> Harold (Scarabaeidae).....	Costa Rica.....	1	.....	....	Tex.
Baggage					
<u>Aplogompha chotaria</u> Schs. (Geometridae).....	Central America (country-?).	.....	1	....	Fla.
Aircraft					
<u>Araecerus levipennis</u> (Jord.) (Anthribidae).....	Hawaii.....	5	.....	....	Hawaii
<u>Leucaena glauca</u> (koa haole) seed					
<u>Araecorynus cumingi</u> Jekel (Anthribidae).....	Hawaii.....	6	.....	1	Calif., Hawaii, N. J., N. Y.
Baggage					
<u>Canavalia cathartica</u> (mauna loa) seed					
<u>Canavalia</u> sp. (seed)					
<u>Enterolobium cyclocarpum</u> (elephants ear) seed					
<u>Mucuna</u> sp. (seed)					
<u>Operculina tuberosa</u> (wood-rose) flower					
<u>Archimerus scutellaris</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Orchid (plant)					
<u>Arcte coerulea</u> Guen. (Noctuidae).....	Asia (country-?) ..	.....	1	....	Alaska
Aircraft					
<u>Arctorthezia cataphracta</u> (Olafsen) (Ortheziidae)....	Switzerland.....	.....	.....	1	Mich.
Plant - unidentified leaf					
<u>Arge ochropae</u> (Gmelin) (Argidae).....	France.....	1	.....	....	Mass.
<u>Rosa</u> sp. (rose) leaf					
<u>Argyrogramma verruca</u> (F.) (Noctuidae).....	Nicaragua.....	.....	1	....	Fla.
Aircraft					
<u>Arhopalus rusticus rusticus</u> (L.) (Cerambycidae)....	Italy.....	6	.....	....	Calif.
Wood (crates)					
<u>Arhopalus syriacus</u> (Reitter) (Cerambycidae).....	Italy.....	5	.....	....	Calif.
Wood (crates)					
<u>Arianta arbustorum</u> (L.) (Helicidae).....	Germany.....	.....	.....	1	S. C.
Cargo					
<u>Arrhenodes minutus</u> (Drury) (Brentidae).....	Unknown.....	.....	1	....	Pa.
Ship (hold)					
<u>Asphondylia atriplicis</u> (Twnsnd.) (Cecidomyiidae)....	Mexico.....	.....	.....	1	Ariz.
Plant - unidentified					

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Asphondylia neomexicana</u> (Ckll.) (Cecidomyiidae).....	Mexico.....	.....	.....	2	Ariz., Calif.
<u>Atriplex</u> sp. (leaf) Plant - unidentified					
<u>Aspidiella hartii</u> (Ckll.) (Diaspididae).....	Cayman Islands, Japan, Philippines, St. Vincent.	4	3	.....	Calif., Fla., Hawaii, Ill., Wash.
<u>Dioscorea</u> sp. (yam) <u>Zingiber officinale</u> (ginger) root					
<u>Aspidiella zingiberi</u> Mamet (Diaspididae).....	Fiji.....	3	.....	.....	Calif.
<u>Zingiber officinale</u> (ginger) root					
<u>Aspidiotus destructor</u> Sign. (Diaspididae).....	Bahamas, Bora Bora, British Virgin Is., Dominican Republic, El Salvador, Haiti, Jamaica, Japan, Mexico, Philippines, Peru, Vietnam.	25	1	.....	Calif., Fla., Hawaii, N. Y., P. R.
<u>Cocos nucifera</u> (coconut) Cuttings - unidentified					
<u>Cycas</u> sp. (leaf)					
<u>Laurus nobilis</u> (Grecian laurel) leaf					
Leaf - unidentified					
<u>Musa paradisica</u> (plantain) leaf					
<u>Musa</u> sp. (banana)					
Orchid (plant) leaf					
Palm (leaf)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Aspidiotus excisus</u> Green (Diaspididae).....	Formosa, Philippines.	.....	2	.....	Calif.
<u>Citrus grandis</u> (pummelo) <u>C. sinensis</u> (sweet orange)					
<u>Aspidiotus pangoensis</u> D&F. (Diaspididae).....	American Samoa.....	1	.....	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
<u>Asterobernismia avellanae</u> (Sign.) (Aleyrodidae).....	Europe (country-?), France.	0	27	.....	Alaska, Mass., N. Y., Va., Wash.
<u>Rubus</u> sp. (leaf)					
<u>Asterolecanium epidendri</u> (Bouche) (Asterolecaniidae)...	Bahamas, Brazil, Canal Zone, Costa Rica, Colombia, Ecuador, Guatemala, Honduras, Jamaica, Nicaragua, Mexico, Trinidad.	1	.....	39	Calif. Fla., Tex.
Bromeliad (plant) leaf <u>Chamaedorea oblongata</u> (palm)					
Orchid: ( <u>Brassavola nodosa</u> , <u>Broughtonia sanguinea</u> , <u>Broughtonia</u> sp., <u>Catasetum</u> sp., <u>Cattleya</u> sp., <u>Epidendrum atropurpureum</u> , <u>Epidendrum</u> sp., <u>Oncidium</u> sp., <u>Sobralia</u> sp., <u>Sophronitis grandifolia</u> , <u>Trichopila marginata</u> )					
leaf of plant					
Plant - unidentified leaf					
<u>Asterolecanium miliaris miliaris</u> (Boisd.) (Asterole- caniidae).....	Hawaii.....	1	.....	.....	Hawaii
<u>Bambusa</u> sp. (bamboo) stem					
<u>Ataenius havanensis</u> Balthasar (Scarabaeidae).....	Cuba.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Ataenius strigicauda</u> Bates (Scarabaeidae).....	Argentina (?).....	.....	1	.....	Fla.
Aircraft					
<u>Ataenius texanus</u> Harold (Scarabaeidae).....	Mexico.....	4	.....	.....	Tex.
<u>Cucumis melo</u> (melon)					
<u>Athalia rosae</u> (L.) (Tenthredinidae).....	Germany (?).....	.....	1	.....	N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Aulacaspis tuberculatus</u> Newst. (Diaspididae).....	Colombia, El Salvador, Panama, Philippines, Tahiti, Trinidad.	13	1	.....	Calif., Fla., Hawaii, N. Y., Wash.
<u>Mangifera indica</u> (mango)					
<u>Autographa nigrisigna</u> (Wlk.) (Noctuidae).....	Japan.....	.....	1	.....	Wash.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) leaf					
<u>Azeta versicolor</u> (F.) (Noctuidae).....	Venezuela.....	.....	1	.....	Fla.
Aircraft					
<u>Balclutha flavescens</u> (Baker) (Cicadellidae).....	Ecuador.....	.....	1	.....	Fla.
Aircraft					
<u>Balclutha rufofasciata</u> (Merino) (Cicadellidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Banasa euchlora</u> Stal (Pentatomidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<u>Barotheus castaneus</u> Er. (Scarabaeidae).....	Unknown.....	.....	1	.....	Fla.
Aircraft					
<u>Batrachedra linaria</u> Clarke (Momphidae).....	Mexico.....	.....	.....	3	Calif.
<u>Agave shawii</u> (agave) plant					
<u>Agave</u> sp. (plant)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Battus philenor</u> (L.) (Papilionidae).....	Mexico.....	2	.....	.....	Tex.
Baggage					
<u>Belenus dentatus</u> (Fieber) (Tingidae).....	Asia (country-?).....	.....	2	.....	Alaska, Calif.
Aircraft					
<u>Belonochilus numenius</u> (Say) (Lygaeidae).....	Mexico.....	.....	.....	1	Tex.
<u>Platanus</u> sp. (sycamore) seed					
<u>Bemisia yanagicola</u> Takah. (Aleyrodidae).....	Korea.....	.....	.....	1	D. C.
<u>Salix</u> sp. (willow)					
<u>Bephraea maculicollis</u> Campron (Eurytomidae).....	Colombia.....	.....	1	.....	Fla.
<u>Annona cherimola</u> (cherimoya) seed					
<u>Bibio hortulanus</u> (L.) (Bibionidae).....	Germany.....	.....	1	.....	N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Bibio marci</u> (L.) (Bibionidae).....	Germany.....	.....	1	.....	N. Y.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Bibio xanthopus</u> Wied. (Bibionidae).....	England (?).....	1	.....	.....	N. Y.
Mail					
<u>Blapstinus dilatus</u> Lec. (Tenebrionidae).....	Mexico.....	2	.....	1	Calif.
Soil					
<u>Blapstinus punctulatus</u> Solier (Tenebrionidae).....	Chile.....	69	.....	.....	N. Y.
<u>Cucumis melo</u> (melon)					
<u>Blastodacna atra</u> (Haw.) (Momphidae).....	Germany, Poland.....	1	1	.....	Mass., N. J.
<u>Malus sylvestris</u> (apple)					
<u>Borolia steniptera</u> Hmpsn. (Noctuidae).....	Panama (?).....	.....	1	.....	Fla.
Aircraft					
<u>Bothynus dasypleurus</u> Germ. (Scarabaeidae).....	Unknown.....	1	.....	.....	N. Y.
Aircraft					
<u>Brachycaudus helichrysi</u> (Klbt.) (Aphididae).....	England, Italy, Portugal.....	2	1	.....	Mass.
<u>Dahlia</u> sp. (cut flowers)					
Flowers (mixed)					
<u>Nasturtium officinale</u> (watercress)					
<u>Brachycerus albidentatus</u> Gyll. (Curculionidae).....	Italy.....	5	.....	.....	N. Y.
<u>Allium sativum</u> (garlic)					
<u>Brachycerus algirus</u> (F.) (Curculionidae).....	Italy.....	10	.....	.....	N. Y.
<u>Allium sativum</u> (garlic)					
<u>Brachymeria rugulosa</u> (Foerster) (Chalcididae).....	Greece.....	1	.....	.....	Mass.
Herbs					
<u>Brachytrupes portentosus</u> (Licht.) (Gryllidae).....	Asia (country-?), unknown.	.....	3	.....	Calif., N. J.
Aircraft					
Quarters					
<u>Bradybaena mighelsiana</u> (Pfeiffer) (Bradybaenidae).....	Okinawa.....	1	.....	.....	Wash.
Mail					
<u>Bradybaena serotina</u> (A. Adams) (Bradybaenidae).....	Okinawa, Vietnam.....	1	1	.....	Calif., Hawaii
Aircraft					
Cargo					
<u>Bradybaena sieboldtiana</u> (Pfr.) (Bradybaenidae).....	Korea.....	1	.....	.....	Tex.
Cargo					
<u>Bradybaena similaris</u> (Fer.) (Bradybaenidae).....	Guam, Hawaii, Japan, Mexico.	6	1	1	Hawaii, P. R., Tex.
<u>Alpinia purpurata</u> (red ginger)					
<u>Anthurium</u> sp. (plant) leaf					
Automobile					
<u>Brassica chinensis</u> (Chinese cabbage)					
<u>Cordyline</u> sp. (cordyline) leaf					
Moss					
<u>Plummeria</u> sp. (flower)					
<u>Brevipalpus oleae</u> Baker (Tenuipalpidae).....	Italy.....	1	.....	.....	Mich.
<u>Olea europaea</u> (olive) stem					
<u>Brochymena quadripustulata</u> (Fab.) (Pentatomidae).....	Mexico.....	2	.....	.....	Tex.
<u>Arachis hypogaea</u> (peanut)					
Cargo (seed)					
<u>Bruchidius incarnatus</u> Boh. (Bruchidae).....	France.....	.....	1	.....	Ohio
<u>Lens culinaris</u> (lentil)					
<u>Bruchidius lividimanus</u> (Gyll.).....	Italy.....	.....	.....	1	N. J.
<u>Cytisus scoparius</u> (scotch broom) seed					
<u>Bruchidius unicolor</u> (Oliv.).....	Italy.....	.....	.....	1	N. J.
<u>Spartium junceum</u> (weaversbroom) seed					
<u>Bruchophagus aloineae</u> Burks (Eurytomidae).....	South Africa.....	.....	.....	2	Tex.
<u>Aloe striata</u> (seed)					
<u>Bruchus emarginatus</u> Allard (Bruchidae).....	India.....	.....	1	.....	Ga.
<u>Pisum sativum</u> (green peas)					

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Bruchus ervi</u> Froelich (Bruchidae).....	Greece, Israel, Italy, Lebanon, Rumania(?), Syria.	4	9	.....	Ala., N. Y., Tex.
<u>Lens culinaris</u> (lentil) seed					
<u>Bruchus lentis</u> Froelich (Bruchidae).....	Azores, France, Germany, Greece, Iran, Israel, Italy, Mexico (?)	5	33	.....	Ala., Ga., Ill., La., Mass., Mich., N. J., N. Y., Pa., Tex.
<u>Lens culinaris</u> (lentil) seed	Pakistan, Portugal(?), Turkey, unknown.				
Stores (in storeroom)					
<u>Bruchus rufipes</u> Hbst. (Bruchidae).....	Azores.....	1	.....	.....	Mass.
<u>Vicia</u> sp. (bean)					
<u>Bruchus signaticornis</u> Gyll. (Bruchidae).....	Greece, Italy, Spain..	7	.....	.....	Ill., N. Y., P. R.
<u>Lens culinaris</u> (lentil) seed					
<u>Phaseolus vulgaris</u> cv. (string bean) seed					
<u>Bruchus tristiculus</u> Fahr. (Bruchidae).....	Italy.....	2	.....	.....	N. Y.
<u>Lathyrus sativus</u> (grass peavine) seed					
<u>Bruchus tristis</u> Boh. (Bruchidae).....	Italy.....	10	.....	.....	N. Y.
<u>Lathyrus sativus</u> (grass peavine) seed					
<u>Psophocarpus tetragonolobus</u> (goa bean)					
<u>Vicia faba</u> (faba bean)					
<u>Bulimulus dysoni</u> (Pfeiffer) (Bulimulidae).....	Brazil.....	.....	1	.....	Fla.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage leaf)					
<u>Cacoecimorpha pronubana</u> (Hbn.) (Tortricidae).....	Sweden.....	1	.....	.....	Ill.
<u>Helichrysum</u> sp. (flower)					
<u>Cadra calidella</u> (Guen.) (Phycitidae).....	Unknown.....	.....	1	.....	Alaska
<u>Prunus domestica</u> (plum)					
<u>Caliothrips fasciatus</u> Pergande (Thripidae).....	Mexico.....	.....	.....	1	Calif.
<u>Origanum</u> sp. (leaf)					
<u>Calpodes ethlius</u> (Stoll.) (Hesperiidae).....	Mexico.....	.....	.....	1	Tex.
<u>Canna</u> sp. (leaf)					
<u>Callidium rufipenne</u> Motsch. (Cerambycidae).....	Japan, Unknown.....	2	6	.....	Fla., Md., Mich., Minn., Ohio, Wash.
Cargo hold					
<u>Cryptomeria</u> sp. (dunnage)					
<u>Thuja</u> sp. (dunnage)					
Wood (packing around cargo)					
<u>Callosobruchus analis</u> (F.) (Bruchidae).....	India, Indonesia, Japan, Pakistan, Thailand, Unknown.	4	12	.....	Ala., Hawaii, La., N. Y., S. C., Tex., Va.
<u>Arachis hypogaea</u> (peanut) seed					
<u>Cicer arietinum</u> (gram chickpea) seed					
<u>Lens culinaris</u> (lentil) seed					
<u>Oryza sativa</u> (rice)					
<u>Phaseolus aureus</u> (mung bean)					
<u>P. vulgaris</u> (kidney bean)					
<u>Phaseolus</u> sp. (bean)					
<u>Pisum sativum</u> (peas) dried					
Stores					
Seed - unidentified					
<u>Vigna sinensis</u> (cowpea) seed					
<u>Callosobruchus rhodesianus</u> (Pic) (Bruchidae).....	South Africa.....	1	.....	.....	Mich.
<u>Vigna sinensis</u> (cowpea) seed					
<u>Calyptocephala gerstackeri</u> Boh. (Chrysomelidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Cantao ocellatus</u> (Thunberg) (Scutelleridae).....	Japan.....	1	.....	.....	Hawaii
Aircraft					
<u>Capaneus tetricus</u> (Stal.) (Coreidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Capitophorus elaeagni</u> (DelGuer.) (?) (Aphididae).....	Guatemala.....	1	.....	.....	Fla.
Leaves - unidentified					
<u>Carpophilus maculatus</u> Murr. (Nitidulidae).....	Trinidad.....	1	.....	.....	N. Y.
<u>Ananas comosus</u> (pineapple)					
<u>Carposina nipponensis</u> Wlsm. (Carposinidae).....	Japan.....	6	1	.....	Alaska, Calif., Pa., Wash.
<u>Malus sylvestris</u> (apple)					
<u>Prunus persica</u> (peach)					
<u>Carulaspis minima</u> (Targioni) (Diaspididae).....	Spain.....	.....	.....	1	N. Y.
<u>Juniperus</u> sp. (juniper) cuttings					
<u>Caryedes brasiliensis</u> (Thung.) (Bruchidae).....	Panama.....	.....	.....	1	Fla.
<u>Mucuna</u> sp. (seed)					
<u>Cataenococcus guatemalensis</u> (Ferris) (Pseudococcidae)...	Guatemala, Mexico....	.....	.....	4	Ariz., Fla.
Orchid (plant) leaf					

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<u>Catephia leucomelas</u> (L.) (?) (Noctuidae).....	West Pacific.....	.....	2	.....	Hawaii
Aircraft					
<u>Caulotops agavis</u> Reuter (Miridae).....	Mexico.....	.....	1	.....	Tex.
<u>Yucca</u> sp. (plant)					
<u>Cecilioides aperta</u> (Swainson) (Achatinidae).....	France.....	.....	1	.....	Mass.
Soil (with unidentified plants)					
<u>Cenopalpus pulcher</u> (C. & F.) (Tenuipalpidae).....	Turkey.....	1	.....	.....	N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Cepaea hortensis</u> (Müller) (Helicidae).....	France, Germany.....	2	.....	.....	Mass., N. Y.
<u>Helichrysum</u> sp. (strawflower)					
<u>Philadelphus</u> sp. (mockorange) cut flower					
<u>Ceratitis capitata</u> (Wied.) (Tephritidae).....	Argentina, Azores,	165	34	1	Ala., Calif., Fla., Hawaii, Md., Mass., Mich., N. J., N. Y., Pa., P. R., Tex., Va.
<u>Annona cherimola</u> (cherimoya)	Brazil, Costa Rica,				
<u>Calophyllum incophyllum</u> (kamani)	Cyprus, Europe				
<u>Capsicum annuum</u> (redpepper)	(country-?), France,				
<u>Carica papaya</u> (papaya)	Greece, Hawaii,				
<u>Cydonia oblonga</u> (quince)	Israel, Italy,				
<u>Citrus aurantifolia</u> (lime)	Jordan, Liberia,				
<u>C. limon</u> (lemon)	Malta, Peru,				
<u>C. paradisi</u> (grapefruit)	Portugal, South				
<u>C. reticulata</u> cv. (cultivar orange)	Africa (?), Sierra				
<u>C. sinensis</u> (sweet orange)	Leone, Spain,				
<u>Citrus</u> sp. (fruit)	Tunisia, Unknown,				
<u>Coffea arabica</u> (Arabian coffee) berry	Venezuela.				
<u>Cydonia oblonga</u> (quince)					
<u>Diospyros</u> sp. (persimmon)					
<u>Eriobotrya japonica</u> (loquat)					
<u>Eugenia malaccensis</u> (mountain apple)					
<u>Eugenia</u> sp. (fruit)					
<u>Ficus carica</u> (fig)					
Fruit - unidentified					
<u>Malus sylvestris</u> (apple)					
<u>Ochrosia elliptica</u> (ochrosia)					
<u>Opuntia</u> sp. (pricklypear)					
<u>Passiflora</u> sp. (passion fruit)					
<u>Persea americana</u> (American avocado)					
<u>Phoenix dactylifera</u> (date)					
<u>Prunus armeniaca</u> (apricot)					
<u>P. domestica</u> (plum)					
<u>P. persica</u> (peach)					
<u>Psidium guava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Pyrus communis</u> (pear)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Vitis</u> sp. (grape)					
<u>Ceratocapsus punctulatus</u> (Reuter) (Miridae).....	Mexico.....	1	.....	.....	Ariz.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Cerconota anomella</u> (Sepp) (Stenomidae).....	Brazil, Colombia,	2	4	.....	Fla., N. Y.
<u>Annona muricata</u> (soursop)	Ecuador, Nicaragua,				
<u>A. squamosa</u> (sugar-apple)	Trinidad.				
<u>Annona</u> sp. (fruit)					
<u>Cerconota anomella</u> (Sepp) (?) (Stenomidae).....	Trinidad.....	1	.....	.....	N. Y.
<u>Annona muricata</u> (soursop)					
<u>Ceroplastes japonicus</u> Green (Coccidae).....	Japan.....	.....	.....	1	Hawaii
<u>Chaenomeles</u> sp. (flowering quince) stem					
<u>Ceroplastes rubens</u> Mask. (Coccidae).....	American Samoa,	31	.....	18	Hawaii
<u>Alyxia olivaeformis</u> (maile) leaf	Hawaii.				
<u>Anthurium andeanum</u> (flamingo anthurium) leaf					
<u>Anthurium</u> sp. (leaf)					
<u>Brassaia actinophylla</u> (umbrella tree) leaf					
Cuttings - unidentified					
<u>Eucalyptus</u> sp. (leaf)					
<u>Gardenia jasminoides</u> (gardenia) leaf					
<u>Ceroplastes rusci</u> (L.) (Coccidae).....	Italy.....	1	.....	.....	Mass.
<u>Ficus</u> sp. (fig) leaf					
<u>Ceroplastes sinensis</u> Guer. (Coccidae).....	Italy, Spain.....	2	1	.....	Mass., Mich., N. Y.
<u>Clerodendron fragrans pleniflorum</u> (glorybower) leaf					
<u>Citrus limon</u> (lemon) leaf					
<u>Citrus</u> sp. (stem)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Chaetosiphon fragaefolii</u> (Ckll.) (?) (Aphididae).....	Honduras.....	1	.....	.....	Fla.
Rosa sp. (rose) leaf					
<u>Chalepus omogerus</u> Cr. (Chrysomelidae).....	Honduras, Mexico.....	1	.....	4	Fla., Tex.
Bromeliad (plant)					
<u>Chamaedorea</u> sp. (palm)					
<u>Chelymorpha rufipennis</u> Boh. (Chrysomelidae).....	Panama.....	1	.....	.....	Fla.
Baggage					
<u>Chilo suppressalis</u> (Wlk.) (Crambidae).....	Japan, Korea, Spain..	8	19	.....	Alaska, Calif., Hawaii, Mass., Ohio, N. Y.
Oryza sativa (rice) stem					
Stores					
<u>Chorizococcus rostellum</u> (Hoke) (Pseudococcidae).....	Mexico.....	1	.....	.....	Ariz.
Eragrostis sp. (grass) leaf and stem					
<u>Chrysodeixis chalcites</u> (Esper) (Noctuidae).....	Guam, Hawaii.....	3	.....	.....	Hawaii
Lactuca sativa (lettuce) leaf					
Orchid (flower)					
<u>Strongylodon macrobotrys</u> (jadevine) flower					
<u>Chrysodeixis chalcites</u> (Esper) (?) (Noctuidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Chrysolina sanguinolenta</u> (L.) (Chrysomelidae).....	Italy.....	1	.....	.....	Del.
Cargo					
<u>Chrysomela scripta</u> (Fab.) (Chrysomelidae).....	Mexico.....	2	.....	.....	Tex.
Baggage					
<u>Chrysomphalus nulliporus</u> McKenzie (Diaspididae).....	Philippines.....	.....	.....	.....	Hawaii
Orchid (plant) leaf					
<u>Chrysomphalus pinnulifer</u> Mask. (Diaspididae).....	Azores, Madagascar (Madagascar Republic), Italy.	.....	.....	4	D. C., Mass.
Orchid (plant) leaf					
<u>Gastrorchis schlechteri</u> (orchid plant) leaf					
Orchid (plant) leaf					
Plants - mixed					
<u>Chrysomphalus pinnulifer</u> Mask. (?) (Diaspididae).....	India.....	.....	.....	1	Fla.
Orchid (plant) leaf					
<u>Chrysomphalus prospicinus</u> Banks (Diaspididae).....	Honduras.....	.....	.....	1	Fla.
Rosa sp. (rose plant) leaf					
" <u>Cicadella</u> " <u>nigroguttata</u> (Signoret) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm)					
<u>Cicadella viridis</u> (L.) (Cicadellidae).....	Asia (country-?), Japan.	.....	6	.....	Alaska, Wash.
Aircraft					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
<u>Cimolus vitticeps</u> Stal. (Coreidae).....	Mexico.....	.....	.....	2	Tex.
Bromeliad (plant)					
Orchid (plant)					
<u>Cladius pectinicornis</u> (Fourcroy) (Tenthredinidae).....	Denmark, Germany, Poland.	6	.....	1	Ill., Mass.,
Rosa sp. (rose)					
<u>Cladius pectinicornis</u> (Fourcroy) (?) (Tenthredinidae)....	Germany.....	.....	.....	1	Pa.
Rosa sp. (rose)					
<u>Clastoptera undulata</u> Uhler (Cercopidae).....	Cuba.....	1	.....	.....	Fla.
Aircraft					
<u>Clayaspis coursetiae</u> (Marl.) (Diaspididae).....	Mexico.....	.....	.....	1	Ariz.
Furcraea sp. (?) (succulent) leaf					
<u>Clayaspis herculeana</u> (Doane & Hadden) (Diaspididae)....	Philippines.....	3	.....	.....	Wash.
Spondias mombin (yellow mombin)					
<u>Coccus viridis</u> (Green) (Coccidae).....	American Samoa, British Virgin Is., Costa Rica, Fiji, Guam, Hawaii, Philippines, Jamaica, Unknown.	42	1	8	Calif., Fla., Hawaii, St. Thomas
<u>Alpinia purpurata</u> (red ginger)					
<u>Alyxia olivaeformis</u> (maile) leaf					
<u>Coccobolus uvifera</u> (common seagrape)					
<u>Codiaeum variegatum</u> (croton) leaf					
<u>Coffea arabica</u> (Arabian coffee) leaf					
<u>Cordyline terminalis</u> (ti) leaf					
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Gardenia jasminoides</u> (gardenia) leaf					
<u>Gerbera</u> sp. (gerbera) leaf					
<u>Gomphrena globosa</u> (globe amaranth) leaf					
<u>Mangifera indica</u> (mango) leaf					
<u>Murraya exotica</u> (jasminorange) leaf					
<u>Polyscias</u> sp. (panax) leaf					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cochicella barbara</u> (L.) (Helicellidae).....	Algeria, Azores, Europe (country-?), Greece, Morocco, Italy, Portugal, Spain, Tunisia.	21	3	1	Del., La., Md., Mass., N. Y., Pa., Tex., Va.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo					
<u>Lactuca sativa</u> (lettuce)					
<u>Mentha</u> sp. (mint)					
Soil with plants: <u>Dianthus caryophyllus</u> , <u>Eriobotrya japonica</u> , and <u>Hibiscus</u> sp.					
<u>Cochlicella conoidea</u> (Drap.) (Helicellidae).....	Spain.....	1	.....	.....	Va.
Cargo					
<u>Coelonertus nigrirostris</u> (Solari) (Curculionidae).....	Mexico.....	8	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf and stem					
<u>Coenobela ioha</u> (Druce) (Noctuidae).....	El Salvador.....	.....	1	.....	Tex.
Aircraft					
<u>Conocephalus maculatum</u> (LG.) (Tettigonidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Conoderus exsul</u> (Sharp) (Elateridae).....	Hawaii.....	1	.....	.....	Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Conoderus pallipes</u> Esch. (Elateridae).....	Guam.....	.....	1	.....	Calif.
Aircraft					
<u>Conoderus rodriguezi</u> (Candeze) (Elateridae).....	Panama.....	.....	1	.....	Tex.
Aircraft					
<u>Conoderus rufangulus</u> (Gyll.) (Elateridae).....	Argentina, Chile.....	2	.....	1	N. Y.
<u>Cucumis melo</u> (melon)					
<u>Tillandsia</u> sp. (plant)					
<u>Conotelus mexicanus</u> Murray (Nitidulidae).....	Costa Rica, Hawaii, Mexico.	88	1	1	Ariz., Fla., Hawaii, La., N. Y., Tex.
Aircraft					
<u>Chrysanthemum</u> sp. (cut flower)					
<u>Cordyline terminalis</u> (ti) leaf					
<u>Coriandrum sativum</u> (coriander)					
<u>Dianthus caryophyllus</u> (carnation) flower					
Flowers (mixed)					
<u>Lactuca sativa</u> (lettuce)					
<u>Plumeria acuminata</u> (plumeria) flowers					
<u>P. rubra</u> (red plumeria) flowers					
<u>Portulaca oleracea</u> (common purslane)					
<u>Raphanus sativus</u> (radish)					
<u>Selaginella</u> sp. (plant)					
<u>Vanda</u> sp. (orchid) flower					
<u>Zea mays</u> (corn)					
<u>Conotelus stenoides</u> Murray (Nitidulidae).....	Mexico, Peru.....	3	.....	.....	Ariz., N. Y.
<u>Jacquinia</u> sp. (roots)					
<u>Zea mays</u> (corn)					
<u>Conotrachelus aguacatae</u> Barber (Curculionidae).....	Mexico.....	25	.....	1	Ariz., Calif.,
<u>Persea americana</u> (American avocado)					
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Conotrachelus nenuphar</u> (Hbst.) (Curculionidae).....	Mexico.....	1	.....	.....	Calif.
<u>Psidium guajava</u> (guava)					
<u>Conotrachelus perseae</u> Barber (Curculionidae).....	Guatemala, Mexico.....	4	1	1	Ala., Fla., Tex.
<u>Persea americana</u> (American avocado)					
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Contarinia sorghicola</u> (Coq.) (Cecidomyiidae).....	Dominican Republic....	1	.....	.....	P. R.
<u>Sorghum vulgare</u> (sorghum) seed					
<u>Coptosoma japonicum</u> Mats. (Plataspididae).....	Unknown.....	1	.....	.....	Calif.
Aircraft					
<u>Coptotermes formosanus</u> Shiraki (Rhinotermitidae).....	Hong Kong, Japan, Okinawa (?).	3	.....	.....	Calif.
Cargo (cardboard)					
<u>Coptotermes formosanus</u> Shiraki (?) (Rhinotermitidae)...	Hong Kong.....	1	.....	.....	Calif.
Cargo					
<u>Cordylomera spinicornis</u> (F.) (Cerambycidae).....	Unknown.....	.....	1	.....	Pa.
Ship					
<u>Corylobium avellanae</u> (Schrank) (Aphididae).....	Italy.....	1	.....	.....	Mass.
<u>Corylus</u> sp. (filbert) husks					
<u>Cotinis mutabilis</u> G&P (Scarabaeidae).....	Mexico (?).....	1	.....	.....	Tex.
Automobile					
<u>Crioceris duodecim punctata</u> (L.) (Chrysomelidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Crotophius costatus</u> (Distant) (Lygaeidae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant) leaf					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Cryphula apicata</u> (Dist.) (Lygaeidae).....	British Honduras, Guatemala.	.....	.....	5	Fla.
<u>Brassavola</u> sp. (orchid) plant Orchid (plant)					
<u>Zantedeschia aethiopica</u> (calla lily) root					
<u>Cryptoblabes gnidiella</u> (mill.) (Phycitidae).....	Europe (country-?), France (?), Greece, Israel, Italy, Malta, Portugal, Spain, United Arab Republic, Unknown.	14	27	.....	Mass., Mich., N. J., N. Y., Ohio, Ill., Va., Wash.
<u>Citrus sinensis</u> (sweet orange) <u>Eriobotrya japonica</u> (loquat)					
<u>Prunus nigra</u> (Canada plum)					
<u>Psidium guajava</u> (guava)					
<u>Punica granatum</u> (pomegranate)					
<u>Vitis</u> sp. (grape)					
<u>Cryptophlebia illepida</u> (Btlr.) (Olethreutidae).....	Hawaii.....	4	.....	.....	Hawaii
<u>Litchi chinensis</u> (lychee)					
<u>Macadamia integrifolia</u> (Queensland nut)					
Seed - unidentified pod					
<u>Cryptophlebia leucotreta</u> (Meyr.) (Olethreutidae).....	Cape Verde Islands, Kenya, Liberia, South Africa.	3	1	.....	Alaska, N. Y., Va.
<u>Capsicum annuum</u> (redpepper) <u>Citrus sinensis</u> (sweet orange)					
<u>Psidium guajava</u> (guava)					
<u>Tamarindus indica</u> (tamarind)					
<u>Cryptophlebia leucotreta</u> (Meyr.) (?) (Olethreutidae)....	Sierra Leone.....	1	.....	.....	Va.
<u>Capsicum annuum</u> (redpepper)					
<u>Cryptophlebia ombrodelta</u> (Lower) (Olethreutidae).....	Hawaii, Philippines...	8	.....	.....	Hawaii
<u>Litchi chinensis</u> (lychee)					
<u>Macadamia integrifolia</u> (Queensland nut)					
<u>Pithecellobium dulce</u> (Manila tamarind) seed pod					
<u>Tamarindus indica</u> (tamarind) seed pod					
<u>Cryptorhynchus mangiferae</u> (F.) (Curculionidae).....	Hawaii, India, Philippines.	141	14	3	Calif., Guam, Hawaii, Ill., N. Y., Ore., Pa., Wash.
Baggage					
<u>Mangifera indica</u> (mango) seed					
<u>Cryptotermes brevis</u> (Walker) (Kalotermitidae).....	Bahamas, Cuba, Hawaii, Unknown.....	21	.....	.....	Calif., Fla., Hawaii, Ill.
Baggage (cardboard and wood)					
Mail					
Wood crates					
<u>Ctenopseustis obliquana</u> (Wlk.) (Tortricidae).....	New Zealand.....	1	.....	.....	Hawaii
<u>Malus sylvestris</u> (apple)					
<u>Ctenochira vivida</u> Boh. (Chrysomelidae).....	Chile (?).....	.....	1	.....	Fla.
Aircraft					
<u>Cuerna arida</u> Oman & Beamer (Cicadellidae).....	Mexico.....	5	.....	.....	Ariz.
<u>Lycopersicon esculentum</u> (tomato)					
<u>Cupes clathratus</u> Solsky (Cupedidae).....	Asia (country -?).....	.....	1	.....	Alaska
Aircraft					
<u>Curculio elephas</u> (Gyll.) (Curculionidae).....	Azores, Czechoslovakia	126	1	.....	Calif., Ill., Mass., Mich., N. Y., N. J., Ohio, P. R., S. C., Va.
<u>Castanea sativa</u> (European chestnut)	France, Greece, Germany, Italy, Poland, Portugal, Spain, Yugoslavia.				
<u>Castanea</u> sp. (chestnut)	Czechoslovakia, Greece, Italy, Rumania (?), Spain, Yugoslavia.	11	.....	2	Fla., Ill., Mass., Mich., N. J., N. Y.
<u>Curculio nucum</u> L. (Curculionidae).....	Hawaii.....	1	.....	.....	Hawaii
<u>Castanea</u> sp. (chestnut)					
<u>Corylus avellana</u> (European filbert)					
<u>Corylus</u> sp. (filbert)					
<u>Cyane terpischorella</u> Busck (Tineidae).....	Japan, Vietnam.....	2	2	.....	Calif., Wash.
<u>Coffea arabica</u> (Arabian coffee)					
<u>Cydnus nigritus</u> (F.) (Cydnidae).....	Cuba, Dominican Republic, Ecuador, Haiti, Hawaii, Honduras, Jamaica, Mexico, Puerto Rico, Virgin Islands.	66	1	.....	Fla., Md., Hawaii, N. Y., Pa., P. R., Tex.
Aircraft					
<u>Cylas formicarius elegantulus</u> (Sum.) (Curculionidae)....	Malaysia.....	1	.....	.....	N. Y.
Baggage					
<u>Ipomoea batatas</u> (sweetpotato)	Unknown.....	.....	1	.....	Md.
Mail					
<u>Cylas formicarius formicarius</u> (F.) (Curculionidae)....	Nicaragua.....	.....	.....	1	Fla.
<u>Ipomoea batatas</u> (sweetpotato)					
<u>Cylas puncticollis</u> Boh. (Curculionidae).....	Panama.....	2	.....	.....	Fla.
Aircraft					
<u>Cyrtocoris trigonus</u> (Germar) (Pentatomidae).....					
Orchid (plant)					
<u>Cyrtomenus bergi</u> Froeschner (Cydnidae).....					
Aircraft					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Cyrtopeltus notatus</i> (Distant) (Miridae).....	Mexico.....	1	.....	.....	Tex.
<i>Lycopersicon esculentum</i> (tomato)					
<i>Cyrtophorus verrucosus</i> (Oliv.) (Cerambycidae).....	Turkey.....	1	.....	.....	N. Y.
<i>Corylus</i> sp. (filbert)					
<i>Cysteodemus wislizeni</i> Lec. (Meloidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<i>Cytinus sericeus</i> Forst. (Byrrhidae).....	Germany.....	.....	1	.....	N. Y.
Moss					
<i>Dacus cucurbitae</i> Coq. (Tephritidae).....	Hawaii.....	4	.....	.....	Calif., Hawaii
<i>Capsicum annuum</i> (pepper)					
<i>Lycopersicon esculentum</i> (tomato)					
Fruit - unidentified					
<i>Dacus dorsalis</i> Hend. (Tephritidae).....	Hawaii, Japan.....	39	1	.....	Calif., Guam, Hawaii
<i>Aleurites</i> sp. (fruit)					
<i>Averrhoa carambola</i> (star fruit)					
<i>Carica papaya</i> (papaya)					
Cargo (papaya containers)					
<i>Citrus aurantifolia</i> (sweet lime)					
<i>Litchi chinensis</i> (lychee)					
<i>Mangifera indica</i> (mango)					
<i>Musa</i> sp. (banana)					
<i>Passiflora</i> sp. (passionfruit)					
<i>Persea americana</i> (American avocado)					
<i>Psidium guava</i> (guava)					
<i>Terminalia catappa</i> (tropical almond)					
<i>Dacus oleae</i> (Gmel.) (Tephritidae).....	Cyprus, Greece, Hungary, Iran, Italy, Jordan, Lebanon, Unknown.	86	.....	.....	Fla., Ill., Mass., Mich., Ohio, N. Y., Tex., Va.
<i>Olea europaea</i> (common olive)	Panama.....	.....	1	.....	Fla.
<i>Delphacodes balboae</i> Muir & Gifford (Delphacidae).....					
Aircraft					
<i>Delphacodes humilis</i> (VanD.) (Delphacidae).....	Mexico.....	.....	1	.....	Fla.
Aircraft					
<i>Dendrocoris fruticicola</i> Bergrath (Pentatomidae).....	Mexico.....	.....	.....	2	Calif.
Orchid (plant)					
<i>Dendrocoris variegatus</i> Nelson (Pentatomidae).....	Mexico.....	.....	.....	2	Ariz., Tex.
Bromeliad (plant)					
Orchid (plant)					
<i>Deraeocoris nebulosus</i> (Uhler) (Miridae).....	Bahamas (?).....	.....	1	.....	Fla.
Aircraft					
<i>Deroceras caruanae</i> (Pollonera) (Limacidae).....	Spain.....	.....	2	.....	N. Y., Pa.
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
<i>Lactuca sativa</i> (lettuce)					
<i>Diabrotica speciosa</i> Germ. (Chrysomelidae).....	Unknown.....	.....	1	.....	N. Y.
Cargo					
<i>Diabrotica trifittata</i> (Mann.) (Chrysomelidae).....	Mexico.....	1	.....	.....	Calif.
<i>Coriandrum sativum</i> (coriander) leaf					
<i>Dialeurodes kirkaldyi</i> (Kot.) (Aleyrodidae).....	Hawaii, Hong Kong, Japan, Philippines, Turkey.	6	3	5	Calif., Hawaii, S. C.
<i>Gardenia jasminoides</i> (cut flower) leaf					
<i>Gardenia taitensis</i> (cut flower) leaf					
<i>Jasminum sambac</i> (jasmine plant) leaf					
Plant - unidentified leaf					
<i>Plumeria</i> sp. (cutting) leaf					
<i>Thunbergia</i> sp. (clockvine)					
<i>Diaprepes abbreviatus</i> (L.) (Curculionidae).....	Puerto Rico, Tortola..	9	.....	.....	Am. V. I., P. R.
<i>Ananas comosus</i> (pineapple)					
<i>Annona muricata</i> (soursop) leaf					
<i>Cajanus cajan</i> (pigeon pea)					
<i>Dioscorea</i> sp. (yam)					
Flowers (mixed)					
<i>Saccharum officinarum</i> (sugarcane)					
<i>Diaspis barrancorum</i> Lindinger (Diaspididae).....	Canary Islands.....	.....	.....	1	N. J.
<i>Euphorbia</i> sp. (plant) leaf					
<i>Diatraea considerata</i> Hein (Crambidae).....	Mexico.....	9	.....	.....	Ariz.
<i>Saccharum officinarum</i> (sugarcane)					
<i>Dichocrocis punctiferalis</i> (Guen.) (Pyraustidae).....	Japan.....	2	.....	2	Wash.
<i>Pinus</i> sp. (pine) leaf and stem					
<i>Dichromothrips corbetti</i> (Priesner) (Thripidae).....	Hawaii.....	2	.....	.....	Hawaii
<i>Vanda</i> sp. (orchid) cut flowers					

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Dilophus febrilis</u> (L.) (Bibionidae).....	England, Netherlands..	1	1	.....	Mass., Va.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Nasturtium officinale</u> (watercress)					
<u>Dinaspis aculeata</u> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Diocalandra taitensis</u> (Guer.) (Curculionidae).....	Hawaii.....	15	.....	.....	Hawaii
Baggage					
<u>Cocos nucifera</u> (coconut)					
<u>Diorymerellus laevimargo</u> (Champ. (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Dipterygia assueta</u> Btlr. (Noctuidae).....	Colombia (?).....	.....	1	.....	Fla.
Aircraft					
<u>Draeculacephala clypeata</u> Osborn (Cicadellidae).....	Jamaica, Panama.....	1	2	.....	Fla.
Aircraft					
<u>Hibiscus esculentus</u> (okra)					
<u>Draeculacephala inscripta</u> Van D. (Cicadellidae).....	Unknown.....	.....	1	.....	Alaska
Aircraft					
<u>Draeculacephala producta</u> (Walker) (Cicadellidae).....	Mexico.....	1	.....	.....	Ariz.
<u>Gossypium</u> sp. (cotton) lint					
<u>Drepanosiphum platanoides</u> (Schrank) (Aphididae).....	Italy.....	.....	1	.....	Mass.
<u>Acer</u> sp. (maple) leaf					
<u>Drepanosiphum platanoides</u> (Schrank)(?) (Aphididae).....	France.....	.....	1	.....	Mass.
<u>Acer pseudoplatanus</u> (Sycamore maple) leaf					
<u>Drymaeus alternans</u> (Beck) (Bulimulidae).....	Guatemala.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Dryocoetes autographus</u> (Ratz.) (Scolytidae).....	Sweden.....	1	.....	.....	Ga.
Wood - unidentified					
<u>Duplaspidiotus claviger</u> (Ckll.) (Diaspididae).....	Hawaii.....	.....	1	.....	Calif.
<u>Gardenia jasminoides</u> (gardenia) stem					
<u>Duriga nealcesalis</u> (Wlk.) (Noctuidae).....	Dominican Republic(?)	.....	1	.....	Fla.
Aircraft					
<u>Dynaspidiotus abietis</u> (Schrank)(?) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
<u>Pinus</u> sp. (pine) leaf					
<u>Dynaspidiotus britannicus</u> (Newst.) (Diaspididae).....	Italy.....	.....	1	.....	N. Y.
<u>Buxus</u> sp. (boxwood) leaf					
<u>Dynatopechus aureopilosus</u> (Fairm.) (Curculionidae).....	Hawaii.....	1	.....	.....	Calif.
<u>Mucuna gigantea</u> (sea bean)					
<u>Dyseuaresta mexicana</u> (Wied.) (Tephritidae).....	Mexico.....	1	.....	.....	Tex.
<u>Lactuca sativa</u> (lettuce)					
<u>Dysmicoccus cocotis</u> (Mask.) (Pseudococcidae).....	American Samoa.....	1	.....	.....	Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Dysmicoccus mackenzie</u> Beardsley (Pseudococcidae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Dysmicoccus neobrevipes</u> Beardsley (Pseudococcidae)....	Asia (country-?), Canal Zone, Haiti, Hawaii, Japan, Philippines.	9	2	1	Fla., Hawaii, N. Y., Wash.
<u>Alpinia purpurata</u> (red ginger) flower					
<u>Annona squamosa</u> (sugar-apple)					
<u>Annona</u> sp. (fruit)					
<u>Artocarpus altilis</u> (breadfruit)					
<u>Carica papaya</u> (papaya)					
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Heliconia</u> sp. (plant)					
<u>Musa</u> sp. (banana)					
<u>Dyspessa ulula</u> (Bkh.) (Cossidae).....	Italy, Portugal, Spain.	20	1	.....	N. Y., P. R.
Allium sativum (garlic)					
<u>Elachiptera costata</u> (Lw.) (Chloropidae).....	Mexico.....	5	.....	.....	Tex.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) leaf					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) leaf					
<u>Lactuca sativa</u> (lettuce) leaf					
<u>Endelomyia aethiops</u> (Fabricius) (Tenthredinidae).....	Canada, England.....	2	.....	.....	Mass., Wash.
Flowers (mixed)					
<u>Rosa</u> sp. (rose)					
<u>Entylia gemmata</u> (Germar)(?) (Membracidae).....	Central America (country-?).	.....	.....	1	Calif.
<u>Mentha</u> sp. (mint) leaf and stem					
<u>Eoeuryza flavocapitata</u> Muir (Delphacidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Epidiaspis leperii</u> (Sign.) (Diaspididae).....	Chile, Italy.....	2	.....	.....	Fla., N. Y.
<u>Malus sylvestris</u> (apple)					
<u>Prunus domestica</u> (plum)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Epilachna borealis</u> <u>immaculicollis</u> Chevr. (Coccinellidae) Groceries	Mexico.....	1	.....	.....	Tex.
<u>Epinotia aporema</u> (Wlsm.) (Olethreutidae)..... <u>Phaseolus vulgaris</u> (lima bean) <u>P. vulgaris</u> cv. (string bean)	Chile, Mexico, Peru, Venezuela.	2	4	.....	Calif., Pa., P. R., Tex.
<u>Epiphyas postvittana</u> (Wlk.) (Tortricidae)..... <u>Fragaria</u> sp. (strawberry) <u>Malus sylvestris</u> (apple) <u>Prunus persica</u> var. <u>nectarina</u> (nectarine)	Australia, New Zealand.....	5	1	.....	Hawaii, Tex.
<u>Ericcia inangulata</u> (Guen.) (Noctuidae)..... Aircraft	Okinawa, Unknown.....	.....	2	.....	Calif., Del.
<u>Eriococcus leptospermi</u> Mask. (Eriococcidae)..... Plant - unidentified	New Zealand.....	1	.....	.....	Hawaii
<u>Ernobia abietis</u> (F.) (Anobiidae)..... <u>Picea</u> sp. (spruce) cones <u>Pinus</u> sp. (pine) cones	France, Norway, Switzerland.....	3	.....	.....	Ill., Md., Wash.
<u>Erthesina fullo</u> (Thunberg) (Pentatomidae)..... Aircraft	Wake Island.....	.....	1	.....	Hawaii
<u>Euaresta bellula</u> Snöw (Tephritidae)..... Vegetables (mixed)	Mexico.....	1	.....	.....	Ariz.
<u>Euaresta stigmatica</u> Coq. (Tephritidae)..... <u>Beta vulgaris</u> (common beet)	Mexico.....	1	.....	.....	Tex.
<u>Eublemma accedens</u> (Feld. & Rog.) (Noctuidae)..... Aircraft	Japan.....	.....	1	.....	Calif.
<u>Eublemma pudica</u> (Snell.) (Noctuidae)..... Aircraft	Philippines.....	.....	1	.....	Hawaii
<u>Euchloris albocostaria</u> Bremer (Geometridae)..... Aircraft	Asia (country-?).....	.....	1	.....	Alaska
<u>Euclystis guerini</u> (Guen.) (Noctuidae)..... Aircraft	Jamaica (?).....	.....	1	.....	Fla.
<u>Eudiagogus rosenschoeldi</u> Fahr. (Curculionidae)..... Ship	Unknown.....	1	.....	.....	Fla.
<u>Euidella triloba</u> Metc. (Delphacidae)..... Quarters (of ship)	Bahamas.....	.....	1	.....	Fla.
<u>Eulepidotis perducens</u> Wlk. (Noctuidae)..... Orchid (plant)	Guatemala.....	.....	.....	1	Fla.
<u>Eumaeus debora</u> Hbn. (Lycaenidae)..... <u>Dion edule</u> (cycad) leaf	Mexico.....	.....	.....	2	Tex.
<u>Euphoria nitens</u> Csy. (Scarabaeidae)..... <u>Tillandsia ionantha</u> (bromeliad) stem	Mexico.....	.....	.....	1	Tex.
<u>Euphoria sepulchralis floridana</u> Casey (Scarabaeidae).... Aircraft	Bahamas (?), Cuba.....	1	2	.....	Fla.
<u>Eupteryx aurata</u> (L.) (Cicadellidae)..... Quarters (of ship)	Poland (?).....	.....	1	.....	Fla.
<u>Eupteryx collina</u> (F.) (Cicadellidae)..... Quarters (of ship)	Poland (?).....	.....	1	.....	Fla.
<u>Euptoieta claudia</u> (Cram.) (Nymphalidae)..... Groceries	Mexico.....	1	.....	.....	Tex.
<u>Eurydema ventrale</u> Kolenati (Pentatomidae)..... Aircraft	England.....	.....	1	.....	Va.
<u>Eurygaster integriceps</u> Puton (Scutellaridae)..... <u>Triticum aestivum</u> (wheat) grains	Rumania.....	1	.....	.....	N. Y.
<u>Eurytoma plotnikovi</u> Nikolskaja (Eurytomidae)..... <u>Pistacia</u> sp. (pistache) nuts	Afghanistan.....	1	.....	.....	N. Y.
<u>Euscepes postfasciatus</u> (Fairm.) (Curculionidae)..... <u>Brassica rapa</u> (turnip) <u>Ipomoea batatas</u> (sweetpotato) Mail	Antigua, Brazil, British V. I., British West Indies, Hawaii, Mexico, Puerto Rico, Surinam, Trinidad, St. Vincent.	10	4	.....	Ala., Am. V. I., Calif., Hawaii, Ill., La., Md., N. Y., P. R., St. Thomas
<u>Physalis</u> sp. (husk tomato) <u>Zingiber officinale</u> (ginger root)	Mexico.....	1	.....	.....	Tex.
<u>Euschistus rugifer</u> Stal (Pentatomidae)..... Railroad car	.....	.....	.....	.....	.....
<u>Eutelia vittalba</u> (Semp.) (Noctuidae)..... Aircraft	Unknown.....	.....	1	.....	Hawaii
<u>Euxoa segetum</u> (D. & S.) (Noctuidae)..... <u>Solanum tuberosum</u> (potato)	Poland.....	.....	.....	1	Ill.

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Evergestis forficalis</u> (L.) (Pyraustidae).....	Belgium, England, France, Ireland, Italy.	2	3	1	Ill., Mich., N. Y., P. R.
<u>Brassica oleracea</u> var. <u>botrytis</u> (broccoli) <u>B. oleracea</u> var. <u>capitata</u> (cabbage) <u>Brassica</u> sp. (plant)					
<u>Exitianus capicola</u> (Stal) (Cicadellidae).....	India.....	1	.....	.....	Ala.
Cargo (pipe)					
<u>Exitianus obscurinevis</u> (Stal) (Cicadellidae).....	Argentina.....	.....	2	.....	Fla.
Aircraft					
<u>Filippia viburni</u> (Sign.) (Coccidae).....	England, Unknown.....	.....	13	.....	Hawaii, Mass., N. Y., Va. Mich.
<u>Hedera helix</u> (English ivy) leaf					
<u>Filippia viburni</u> (Sign.) (?) (Coccidae).....	Europe (country-?)....	.....	1	.....	
<u>Hedera helix</u> (English ivy) leaf					
<u>Frankliniella formosae</u> Moulton (Thripidae).....	Asia (country-?), Japan, Korea, Yugoslavia.	75	65	1	Alaska, Calif., Hawaii, N. Y., Ore., Wash.
<u>Chrysanthemum</u> sp. (plant in soil)					
<u>Diospyros kaki</u> (kaki persimmon)					
Flowers:					
( <u>Callistephus chinensis</u> , <u>Chrysanthemum</u> sp., <u>Dianthus caryophyllus</u> , <u>Gardenia</u> sp., <u>Gladiolus</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut					
<u>Hedychium coronarium</u> (common gingerlily) leaf					
<u>Frankliniella intonsa</u> (Trybom) (Thripidae).....	Denmark, England, Europe (country-?), France, Germany, Hungary, Italy, Netherlands, Poland, Sweden, Switzerland, Unknown.	15	3	.....	Mich., N. Y., Wash.
Flowers:					
( <u>Aster</u> sp., <u>Callistephus chinensis</u> , <u>Calluna vulgaris</u> , <u>Chrysanthemum</u> sp., <u>Dahlia</u> sp., <u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp., <u>Lathyrus odoratus</u> , <u>Lavandula</u> sp., <u>Paeonia</u> sp., <u>Rosa</u> sp., and unidentified flowers) cut					
<u>Frankliniella paucispinosa</u> Moulton (Thripidae).....	Panama.....	1	.....	.....	Calif.
<u>Gardenia</u> sp. (cut flower)					
<u>Frankliniella schultzei</u> (Trybom) (Thripidae).....	Australia, South Africa.....	3	.....	.....	Hawaii, N. Y.
<u>Chrysanthemum</u> sp. (cut flower)					
<u>Gerbera</u> sp. (cut flower)					
<u>Ornithogalum thrysoides</u> (Cape chinkerichee) cut flower					
<u>Fucellia tergina</u> (Zetterstedt) (Anthomyiidae).....	Bahamas.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Fundella pellucens</u> Zell. (Phycitidae).....	Aruba.....	2	.....	.....	P. R.
<u>Phaseolus vulgaris</u> cv. (string bean)					
<u>Furcaspis oceanica</u> Ldgr. (Diaspididae).....	Guam, Kwajalein, Marshall Islands, Philippines, Unknown.	42	.....	6	Alaska, Guam, Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Galgupha carinata</u> McAtee & Malloch (Cydnidae).....	Unknown.....	1	.....	.....	Tex.
Aircraft					
<u>Galgupha nitiduloides</u> (Wolff) (Cydnidae).....	Mexico.....	1	.....	1	Tex.
<u>Acalypha</u> sp. (copper leaf)					
Orchid (plant)					
<u>Gargaphia opacula</u> Uhler (Tingidae).....	Mexico.....	3	.....	.....	Tex.
<u>Beta vulgaris</u> (beet)					
<u>Chrysanthemum</u> sp. (cut flowers) leaf and stem					
<u>Genaparlatoria pseudaspidiotus</u> (Ldgr.) (Diaspididae)....	Guam, Hawaii, Philippines, Trinidad, Venezuela.	1	2	5	Calif., Hawaii, N. Y.
Orchid (plant) leaf					
<u>Plumeria</u> sp. (leaf)					
<u>Vanda</u> sp. (orchid) stem					
<u>Geniates panamensis</u> Arrow (Scarabaeidae).....	Panama.....	.....	1	.....	Fla.
Aircraft					
<u>Genuchus hottentottus</u> F. (Scarabaeidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Protea</u> sp. (flower) leaf					
<u>Geotomus pygmaeus</u> (Dallas) (Cydnidae).....	Asia (country-?), Hawaii, Japan, Philippines, Vietnam.	7	1	1	Alaska, Calif., Hawaii, Wash.
Aircraft					
Baggage					
Flowers (mixed)					
Orchid (cuttings)					
<u>Gesonula mundata</u> (Walk.) (Acrididae).....	Asia (country-?)....	.....	1	.....	N. J.
Aircraft					
<u>Giraudiella inclusa</u> (Frau.) (Cecidomyiidae).....	Italy.....	1	.....	.....	Md.
<u>Phragmites</u> sp. (reed mats)					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Gnathotrichus materarius</u> (Fitch) (Scolytidae).....	France.....	1	.....	.....	Va.
Wood - unidentified					
<u>Grallipeza nebulosa</u> (Loew) (Micropezidae).....	Bahamas (?).....	.....	1	.....	Fla.
Aircraft					
<u>Graminella nigripennis</u> (DeLong) (Cicadellidae).....	Guatemala, Poland(?)..	.....	2	.....	Fla.
Quarters (of ship)					
<u>Graminella pallidula</u> (Osburn) (Cicadellidae).....	El Salvador (?).....	.....	1	.....	Fla.
Aircraft					
<u>Graminella punctata</u> Caldwell (Cicadellidae).....	Mexico.....	.....	1	.....	Tex.
Aircraft					
<u>Grammodes geometrica</u> (F.) (Noctuidae).....	West Pacific.....	.....	2	.....	Hawaii
Aircraft					
<u>Gryllotalpa africana</u> P. deB. (Gryllotalpidae).....	Vietnam.....	.....	1	.....	Alaska
Aircraft					
<u>Gryllus bimaculatus</u> DeG. (Gryllidae).....	Asia (country-?), Thailand, Vietnam(?)..	2	3	.....	Calif., Del., N. J., Wash.
Aircraft					
Cargo					
<u>Gymnandrosoma aurantianum</u> Costa Lima (Olethreutidae)...	Venezuela.....	.....	1	.....	P. R.
<u>Citrus reticulata</u> cv. (cultivar orange)					
<u>Gynaikothrips ficorum</u> (Marchal) (Phlaeothripidae).....	Hawaii.....	3	.....	1	Hawaii
<u>Ficus retusa</u> (Chinese banyan) leaf					
Flowers (mixed)					
<u>Gardenia</u> sp. (cut flower)					
<u>Haldorus sexpunctatus</u> (Berg) (Cicadellidae).....	Argentina.....	....	2	.....	Fla.
Aircraft					
<u>Hamana kolyva</u> DeL. & Freytag (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> (melon)					
<u>Haplaxius pallidus</u> Caldwell (Cixiidae).....	Bahamas.....	2	.....	.....	Fla.
Aircraft					
<u>Haplothrips gowdeyi</u> (Franklin) (Phlaeothripidae).....	Hawaii, Japan.....	1	2	.....	Hawaii
<u>Chrysanthemum</u> sp. (cut flower)					
Flowers (cut)					
<u>Gardenia</u> sp. (cut flower)					
<u>Harrisina brillians</u> B.&McD. (Zygaenidae).....	Mexico.....	1	.....	.....	Tex.
<u>Vitis</u> sp. (grape)					
<u>Helicella apicina</u> (Lam.) (Helicellidae).....	Italy.....	2	.....	.....	N. Y.
Cargo					
Soil					
<u>Helicella caperata</u> (Montagu) (Helicellidae).....	France, Greece (?), Italy, Libya, Turkey, Spain, Unknown.	16	5	3	Del., Ill., La., Mass., N. C., N. Y., Pa., S. C., Tex., Va.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
Cargo					
<u>Cynara cardunculus</u> (cardoon)					
<u>Cynara scolymus</u> (artichoke)					
Debris					
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)					
<u>Pisum sativum</u> (dried peas)					
Plant - unidentified					
<u>Sesamum indicum</u> (sesame) seed					
Stores					
<u>Helicella cespitum</u> (Drap.) (Helicellidae).....	Algeria, France, Libya, Spain.	4	3	.....	La., N. C., Tex.
<u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard)					
Cargo					
<u>Citrus sinensis</u> (sweet orange)					
Stores					
<u>Helicella conspurcata</u> (Drap.) (Helicellidae).....	Lebanon, Italy, Turkey.	5	.....	3	La., Mass., Md., N. C., N. Y., Pa.
<u>Brassica</u> sp. (seeds)					
Cargo					
<u>Ficus carica</u> (common fig) cutting					
<u>Pisum sativum</u> (dried peas)					
Soil with <u>Cyclamen</u> sp.					
<u>Helicella cretica</u> (Fer.) (Helicellidae).....	Crete, Greece, Italy, Turkey.	12	2	.....	Del., La., N. C., N. Y., Pa., Tex., S. C., Va.
<u>Allium porrum</u> (leek)					
Cargo					
Stores					
<u>Helicella cretica littoralis</u> (Mousson)(Helicellidae)...	Lebanon.....	....	....	1	Mass.
<u>Cedrus libani</u> (Cedar-of-Lebanon) plant					
<u>Helicella derbentina</u> (Andrz.) (Helicellidae).....	Turkey.....	14	....	....	Del., La., Md., S. C.
Cargo					

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<u>Helicella itala</u> (L.) (Helicellidae).....	France, Italy.....	9	1	1	Del., La., N. Y., Tenn., Va.
Baggage					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
Cargo					
<u>Lavendula</u> sp. (plant)					
<u>Helicella ioppensis</u> Roth. (Helicellidae).....	Israel.....	1	.....	.....	Mass.
Sand					
<u>Helicella krynickii</u> (Andrz.) (Helicellidae).....	Turkey.....	2	.....	.....	Del.
Cargo					
<u>Helicella maritima</u> (Drap.) (Helicellidae).....	Crete, Greece, Italy,	6	6	.....	Del., Ill., Mass., N. C., N. Y., P. R., Tex., Va.
<u>Allium sativum</u> (garlic)	Spain, Turkey,				
Baggage	Yugoslavia.				
<u>Brassica chinensis</u> (Chinese cabbage)					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
Cargo hold					
<u>Lactuca sativa</u> (lettuce)					
Railroad car					
Stores					
<u>Helicella protea</u> (Ziegler) (Helicellidae).....	Turkey.....	3	.....	.....	Del., La.
Cargo					
<u>Helicella pyramidata</u> (Drap.) (Helicellidae).....	Crete, Greece, Italy..	7	.....	.....	Del., La., N. Y., S. C.
Cargo					
<u>Helicella tuberculosa serrulata</u> (Beck)(Helicellidae)....	Israel.....	1	.....	.....	Mass.
Sand					
<u>Helicella variabilis</u> (Drap.) (Helicellidae).....	France, Morocco,	4	2	.....	Calif. Fla., Mass., N. Y., Tex., Va.
Baggage	Italy.				
Cargo					
<u>Cicer arietinum</u> (gram chickpea) seed					
Stores					
<u>Vitis</u> sp. (grape)					
<u>Helicella virgata</u> DaCosta (Helicellidae).....	Morocco, Spain.....	.....	2	.....	Pa., Tex.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
Stores					
<u>Helicina chrysocheila</u> Binney (Helicinidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea elegans</u> (palm) leaf					
<u>Helicina neritella</u> Lamarch (Helicinidae).....	Jamaica.....	.....	.....	3	Fla.
Orchid (plant)					
<u>Helicina oweniana</u> Pfr. (Helicinidae).....	Mexico.....	9	.....	.....	Tex.
<u>Chamaedorea elegans</u> (palm) leaf					
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Helicina zephyrina</u> Ducllos (Helicinidae).....	Mexico.....	15	.....	4	Ill., Tex.
Bromeliad (plant)					
<u>Chamaedorea elegans</u> (palm) leaf					
<u>Chamaedorea</u> sp. (palm) leaf					
Orchid (plant)					
Palm (leaf)					
<u>Helix aperta</u> Born (Helicidae).....	Greece, Europe (country-?), Italy, Libya, Spain.	16	3	.....	Del., Mass., N. Y., La., N. C., Tex., Va.
Baggage					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Daucus carota</u> var. <u>sativa</u> (garden carrot)					
Mail					
Railroad car					
Soil					
Stores					
<u>Helix aspersa</u> Muller (Helicidae).....	Algeria, Azores,	12	21	2	Calif., Ga., Fla., La., Mass., N. C., N. Y., Tex.
Automobile	Belgium, Europe (country-?),				
Baggage	Costa Rica, France,				
<u>Beta</u> sp. (beet)	Greece, Israel,				
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Italy, Mexico, Peru,				
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)	Portugal, Spain,				
Cargo	Turkey, United				
<u>Citrus sinensis</u> (sweet orange)	Kingdom, Unknown.				
<u>Lactuca sativa</u> (lettuce)					
<u>Lilium longiflorum</u> (Easter lily) cut flower					
Orchid (plant)					
<u>Pelargonium</u> sp. (geranium) cutting					
Plant - unidentified					
Soil					
Stores					

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<u>Helix mazzullii</u> Jan (Helicidae).....	Italy.....	1	.....	.....	N. Y.
Baggage					
<u>Helix pomatia</u> (L.) (Helicidae).....	Germany.....	.....	.....	1	Mass.
Seeds - unidentified					
<u>Hemimene juliana</u> (Curt.) (Olethreutidae).....	Greece.....	1	.....	.....	Mass.
<u>Castanea</u> sp. (chestnut)					
<u>Hemitrochus androsi</u> Dall (Helmintoglyptidae).....	Bahamas.....	1	.....	.....	Fla.
<u>Ananas comosus</u> (pineapple)					
<u>Heraeus guttatus</u> (Dallas) (Lygaeidae).....	Bahamas.....	.....	.....	1	Fla.
Orchid (plant)					
<u>Heterobostrychus aequalis</u> (Waterh.) (Bostrichidae).....	Asia (country-?), India, Japan, Okinawa, Philippines, Thailand, Vietnam, West Pacific, Unknown.	31	9	.....	Alaska, Calif., Del., Fla., Ga., Hawaii, Mass., Md., N. Y., Pa., Tex., Va., Wash.
Aircraft					
Cargo					
Debris (in ship's hold)					
Quarters (of ship)					
Packing material					
Wood					
<u>Heterotermes convexinotatus</u> (Snyder) (Rhinotermitidae)....	Barbados, Honduras, Panama.....	3	.....	.....	Fla., La.
<u>Anthurium</u> sp. (flowers)					
Cardboard					
<u>Mangifera indica</u> (mango) seed					
<u>Homalodisca coagulata</u> (Say) (Cicadellidae).....	Mexico.....	2	.....	1	Tex.
Automobile					
<u>Vitis</u> sp. (grape cuttings) leaf					
<u>Homalodisca ichthyocephala</u> (Signoret) (Cicadellidae)....	Mexico.....	14	.....	.....	Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
Railroad car					
<u>Homalodisca litorata</u> Ball (Cicadellidae).....	Mexico.....	2	.....	.....	Ariz.
Vegetables (mixed)					
<u>Homalodisca lucernaria</u> (L.) (Cicadellidae).....	Venezuela.....	.....	.....	1	La.
Orchid (plant)					
<u>Homothrips distinctus</u> Bagnall (Thripidae).....	South Africa.....	3	.....	.....	Mass., N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Hoplocephalus thunbergi</u> (Fallen)(?) (Miridae).....	Ireland.....	1	.....	.....	Mass.
Flowers (mixed)					
<u>Hyadaphis coriandri</u> (Das) (Aphididae).....	Greece.....	.....	.....	1	Mass.
<u>Celosia</u> sp. (flowerheads)					
<u>Hyalopeplus pelucidus</u> (Stål) (Miridae).....	Hawaii.....	2	.....	.....	Hawaii
Leaf - unidentified					
Mail					
<u>Hylesinus crenatus</u> (F.) (Scolytidae).....	France.....	1	.....	.....	Fla.
<u>Fraxinus</u> sp. (ash) logs					
<u>Hylobius abietis</u> (L.) (Curculionidae).....	France.....	.....	.....	1	N. Y.
<u>Fragaria</u> sp. (strawberries)					
<u>Hylurgops palliatus</u> (Gyll.) (Scolytidae).....	Europe (country-?), Germany, Netherlands, Unknown.	2	4	.....	Fla., Mass., Ohio, S. C.
<u>Abies</u> sp. (fir)					
<u>Pinus</u> sp. (pine bark)					
<u>Tsuga</u> sp. (hemlock bark)					
Wood - unidentified					
<u>Hylurgops ligniperda</u> (F.) (Scolytidae).....	Italy, Portugal.....	4	.....	.....	Ga., Pa., Va.
Wood - unidentified					
<u>Hymettus reticulatus</u> (Walker) (Cercopidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Hypera brunneipennis</u> Boh. (Curculionidae).....	Mexico.....	2	.....	3	Calif.
Automobile					
<u>Citrus sinensis</u> (sweet orange)					
<u>Pelargonium</u> sp. (geranium)					
Plant - unidentified					
<u>Hypothenemus hampei</u> (Ferr.) (Scolytidae).....	Africa, Angola, Brazil, Cameroon, Ethiopia, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Libya, Mexico, Nigeria, Sudan, Yemen, Unknown.	64	3	1	Calif., Fla., N. Y., La., Mich., N. C., S. C., Tex.
<u>Coffea arabica</u> (Arabian coffee) seed					
<u>C. canephora</u> (robust coffee) seed					
<u>Coffea</u> sp. (coffee) bean					
<u>Hypothenemus kunnemanni</u> (Reitt.) (Scolytidae).....	Brazil.....	2	.....	.....	Fla., N. Y.
<u>Bertholletia excelsa</u> (brazil nut)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Hypsopygia costalis</u> (Fab.) (Pyralidae).....	England, Formosa.....	1	1	.....	Alaska, P. R.
<u>Allium sativum</u> (garlic) Grass - unidentified					
<u>Icerya seychellarum</u> (Westwood) (Margarodidae).....	Malaysia.....	.....	.....	1	Fla.
<u>Nephelium</u> sp. (rambutan) leaf					
<u>Idioscopus niveasparsus</u> (Leth.) (Cicadellidae).....	Unknown.....	.....	1	.....	S. C.
Cargo hold					
<u>Inazuma dorsalis</u> (Mots.) (Cicadellidae).....	Asia (country-?).....	.....	1	.....	Calif.
Aircraft					
<u>Ips subelongatus</u> Motsch. (Scolytidae).....	Japan.....	.....	1	.....	Ohio
<u>Pinus</u> sp. (pine)					
<u>Ips typographus</u> (L.) (Scolytidae).....	Germany.....	1	.....	.....	La.
<u>Pinus</u> sp. (pine)					
<u>Iridomyrmex itoi</u> Forel (Formicidae).....	Japan.....	1	.....	.....	Hawaii
<u>Eriobotrya japonica</u> (loquat)					
<u>Isothrips obscuratus</u> (J.C.Crawford) (Thripidae).....	Australia, New Zealand.	4	.....	.....	Hawaii
<u>Camellia</u> sp. (cut flower)					
<u>Fragaria chiloensis</u> (strawberry)					
<u>Zea mays</u> (corn) ear					
<u>Jadera rufofusca</u> Barber (Rhopalidae).....	Dominican Republic(?)	.....	1	.....	Fla.
Aircraft					
<u>Kleidocerys truncatulus</u> (Walker) (Lygaeidae).....	Scotland.....	1	.....	.....	Mass.
<u>Calluna vulgaris</u> (heather)					
<u>Kuwanaspis vermiformis</u> (Takah.) (?) (Diaspididae).....	Hawaii.....	.....	.....	1	Hawaii
<u>Lachnopus coffeae</u> Marshall (Curculionidae).....	Puerto Rico.....	1	.....	.....	P. R.
Baggage					
<u>Lacon scarrosus</u> Candze (Elateridae).....	Mexico.....	.....	.....	1	Ariz.
Orchid (plant) root					
<u>Lactista punctatus</u> (Stal) (Acrididae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
<u>Lamellaxis micra</u> (Orb.) (Achatinidae).....	Mexico.....	.....	.....	1	Tex.
Soil with <u>Hibiscus</u> sp. (plant)					
<u>Lampides boeticus</u> (L.) (Lycaenidae).....	Hawaii.....	3	.....	.....	Hawaii
<u>Canavalia cathartica</u> (mauna loa) flower					
<u>Phaseolus lunatus</u> (lima bean) seed pod					
<u>Phaseolus</u> sp. (fruit)					
<u>Laspevresia splendana</u> (Hbn.) (Olethreutidae).....	Austria, Azores, Europe, France, Germany, Greece, Hungary, Italy, Portugal, Spain.	82	4	2	Calif., Ill., Fla., Mass., Mich., N. J., N. Y., P. R.
<u>Castanea sativa</u> (European chestnut) seed					
<u>Castanea</u> sp. (chestnut) seed					
<u>Quercus</u> sp. (oak) seed					
<u>Laspevresia strobilella</u> (L.) (Olethreutidae).....	Austria, Denmark, Europe, Germany, Italy, Sweden.	19	.....	1	Alaska, Ill., Mich., N. J., N. Y., Va., Wash.
<u>Abies</u> sp. (fir) cone					
<u>Picea</u> sp. (spruce) cone					
<u>Pinus</u> sp. (pine) cone					
<u>Lecaniodiaspis rufescens</u> (Ckl1)(?)(Lecaniodiaspididae).....	Mexico.....	.....	.....	1	Tex.
<u>Astrophytum myriostigma</u> (Bishophood star cactus)					
<u>Lejeania darnaudi</u> (Pfr.) (Helicidae).....	Ethiopia.....	1	.....	.....	Del.
Cargo					
<u>Lema bilineata</u> Germ. (Chrysomelidae).....	Chile.....	1	1	.....	N. Y.
<u>Vitis</u> sp. (grape)					
<u>Leperisinus varius</u> (F.) (Scolytidae).....	France, Spain.....	2	.....	.....	Fla.
<u>Fraxinus</u> sp. (ash) logs					
<u>Olea europaea</u> (olive wood)					
<u>Lepidosaphes bladhai</u> Takah. (Diaspididae).....	Guam, Philippines, Singapore.	5	.....	1	Calif., Hawaii
<u>Areca catechu</u> (betelnut palm)					
<u>Plumeria</u> sp. (plumeria) cutting					
<u>Lepidosaphes conchiformoides</u> Borchs. (Diaspididae)....	Japan, Formosa.....	12	30	.....	Alaska, Hawaii, Ore., Wash.
<u>Diospyros kaki</u> (Kaki persimmon)					
<u>Diospyros</u> sp. (persimmon)					
<u>Lepidosaphes esakii</u> Tak. (Diaspididae).....	Eniwetok, Kwajalein...	16	.....	2	Hawaii
<u>Cocos nucifera</u> (coconut)					
<u>Lepidosaphes japonica</u> (Kuwana) (Diaspididae).....	Japan.....	.....	1	.....	Ore.
<u>Pinus</u> sp. (pine) leaf					

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
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<u>Lepidosaphes kamakurensis</u> Kuw. (Diaspididae).....	Japan, Korea.....	2	1	.....	Alaska, Wash.
Camellia sp. (cut flowers) leaf					
<u>Lepidosaphes malicola</u> Borchsenius (Diaspididae).....	Iran.....	1	.....	.....	Va.
Malus sylvestris (apple)					
<u>Lepidosaphes micronesiensis</u> Takah. (Diaspididae).....	Caroline Islands.....	1	.....	.....	Hawaii
Metroxylon sp. (sago palm) leaf					
<u>Lepidosaphes newsteadi</u> (Sulc.) (Diaspididae).....	Germany.....	1	.....	.....	Wash.
Pinus sp. (pine) leaf					
<u>Lepidosaphes tokionis</u> (Kuw.) (Diaspididae).....	Hawaii, Philippines, Puerto Rico.	12	.....	3	Calif., Hawaii, P. R., Wash.
Codiaeum variegatum (leafcrotton) leaf					
Codiaeum sp. (crotton) leaf					
<u>Leptocorixa acuta</u> (Thunberg) (Alydidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Leptocorixa corbetti</u> (China) (?) (Alydidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Leptocorixa tipuloides</u> (DeGeer) (Alydidae).....	Brazil (?), Colombia (?).	.....	2	.....	Fla.
Aircraft					
<u>Leucaspis loewi</u> Colvee (Diaspididae).....	Italy (?).....	1	.....	.....	N. Y.
Pinus sp. (pine) leaf					
<u>Leucinodes orbonalis</u> Guen. (Pyraustidae).....	Ghana, Ivory Coast, Morocco, Nigeria, Singapore, Thailand.	5	4	.....	Hawaii, Md., N. Y., Pa.
Solanum melongena (eggplant)					
<u>Ligyrocoris sylvestris</u> (L.) (Lygaeidae).....	Mexico.....	1	.....	.....	Calif.
Cucumis melo var. cantalupensis (cantaloup)					
<u>Lineodes integra</u> (Zell.) (Pyraustidae).....	Mexico.....	1	.....	.....	Calif.
Physalis sp. (husk tomato)					
<u>Lindingaspis ferrisi</u> McK. (Diaspididae).....	Philippines, Vietnam..	3	.....	.....	Alaska, Hawaii
Mangifera indica (mango)					
Musa sp. (banana) leaf					
<u>Lindingaspis tingi</u> McKenzie (Diaspididae).....	Philippines, Singapore.	.....	.....	3	Fla., Wash.
Fern (leaf)					
Phalaenopsis sp. (orchid plant) leaf					
<u>Liorenys macropelma</u> Bates (Scarabaeidae).....	Brazil, Canal Zone, El Salvador, Panama, Unknown.	9	48	.....	Fla., Tex.
Aircraft					
<u>Lixus concavus</u> (Say) (Curculionidae).....	Mexico.....	.....	.....	1	Tex.
Orchid (plant)					
<u>Lorryia formosa</u> Cooreman (Tytidae).....	Spain, Unknown.....	2	1	.....	Mass., N. Y.
Citrus sinensis (sweet orange)					
<u>Lorryia reticulata</u> (Oud.) (Tytidae).....	Hungary.....	1	.....	.....	N. Y.
Malus sylvestris (apple)					
<u>Lygaeus alboornatus</u> Blanchard (Lygaeidae).....	Chile.....	2	.....	.....	N. Y.
Allium sp. (onion)					
Cargo					
<u>Macropygium reticulare</u> (Fabr.) (Pentatomidae).....	El Salvador, Panama...	.....	3	1	Fla., La.
Aircraft					
<u>Macropygium reticulare</u> (Fabr.) (?) (Pentatomidae).....	Mexico.....	.....	.....	1	Tex.
Nephrolepis sp. (sword fern) leaf					
<u>Macroscytus japonensis</u> Scott (Cydnidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Macrosiphum pelargonii</u> (Kalt.) (Aphididae).....	Mexico.....	.....	.....	1	Calif.
Pelargonium sp. (geranium) leaf					
<u>Macrosteles frontalis</u> (Scott) (Cicadellidae).....	Poland (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Malocampa puella</u> Dyar (Notodontidae).....	Jamaica.....	.....	1	.....	Fla.
Aircraft					
<u>Manestra brassicae</u> (L.) (Noctuidae).....	Asia (country-?), Belgium, England, France, Germany, Israel, Italy, Japan, Netherlands.	2	39	1	Ala., Alaska, Fla., Mass., Mich., N. Y., Ore., Pa., P. R., Tex., Va., Wash.
Aircraft					
<u>Apium graveolens</u> var. dulce (celery)					
Baggage					
<u>Brassica chinensis</u> (Chinese cabbage)					
<u>B. oleracea</u> var. botrytis (cauliflower)					
<u>B. oleracea</u> var. capitata (cabbage)					
Brassica sp. (leaf)					
<u>Capsicum annuum</u> (pepper)					
<u>Cichorium endiva</u> (endive) leaf					
Flowers (mixed)					
<u>Pelargonium</u> sp. (geranium) leaf					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Manduca sexta</u> (Johan.) (Sphingidae).....	Dominican Republic....	1	.....	.....	Fla.
<u>Nicotiana</u> sp. (tobacco) leaf					
<u>Maruca testulalis</u> (Geyer) (Pyraustidae).....	Dominican Republic, Ecuador, Hawaii, Jamaica, Panama, Philippines, Puerto Rico, Trinidad.	40	5	.....	Ala., Am. V.I., Fla., Hawaii, La., N. Y., P. R., Tex.
Baggage					
<u>Canavalia cathartica</u> (mauna loa) flower					
<u>Cajanus cajan</u> (pigeonpea) pod					
Flowers (various)					
Fruit (various)					
Mail					
<u>Phaseolus lunatus</u> (lima beans)					
<u>P. vulgaris</u> cv. (string bean) pod					
<u>Phaseolus</u> sp. (bean)					
<u>Sesbania grandiflora</u> ( <u>Agati sesbania</u> ) cut flower					
<u>Vigna sesquipedalis</u> (yardlong cowpea) pod					
<u>Matsucoccus matsumurae</u> (Kuwana) (Margarodidae).....	Japan.....	.....	.....	1	Wash.
<u>Pinus</u> sp. (pine) stem					
<u>Matsumuraeses phaseoli</u> (Mats.) (Olethreutidae).....	Japan.....	.....	15	.....	Calif., Hawaii, Ore., Wash.,
<u>Canavalia ensiformis</u> (horse bean)					
<u>Phaseolus vulgaris</u> (kidney bean)					
<u>P. vulgaris</u> cv. (string bean)					
<u>Phaseolus</u> sp. (bean) pod					
<u>Vicia faba</u> (faba bean) pod					
<u>Mecopoda elongata</u> (L.) (Tettigoniidae).....	Unknown.....	.....	1	.....	Hawaii
Aircraft					
<u>Megalotomus rufipes</u> (Westwood) (Coreidae).....	Dominican Republic(?)..	.....	1	.....	N. Y.
Aircraft					
<u>Megastigmus pistache</u> Walker (Torymidae).....	Europe (country-?), Iran.	2	.....	.....	Md., Tex.
<u>Pistachia</u> sp. (pistache) nut					
<u>Megastigmus stigmatizans</u> (Fabricius) (Torymidae).....	Lebanon.....	1	.....	.....	N. Y.
Gall nuts					
<u>Megastigmus strobilobius</u> Ratzeburg (Torymidae).....	Italy.....	.....	.....	1	N. J.
<u>Picea abies</u> (spruce) seed					
<u>Megastigmus suspectus</u> Borries (Torymidae).....	Italy.....	.....	.....	2	N. J.
<u>Abies alba</u> (silver fir) seed					
<u>Meimuna opalifera</u> Walker (?) (Cicadidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Melanagromyza longicaudalis</u> Spencer (Agromyzidae).....	Mexico.....	2	.....	.....	Ariz.
Plants - unidentified					
<u>Melanaspis aliena</u> (Newst.) (Diaspididae).....	El Salvador, Canal Zone, Costa Rica, Guatemala, Panama, Honduras.	.....	.....	12	Fla., P. R.
<u>Cattleya guatemalensis</u> (orchid plant) leaf					
<u>C. skinneri</u> (orchid plant) leaf					
<u>Cattleya</u> sp. (orchid plant) leaf					
<u>Oncidium</u> sp. (orchid plant) leaf					
Orchid (plant) leaf					
<u>Melanaspis bromeliae</u> (Leonardi) (Diaspididae).....	Mexico.....	1	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Melanaspis inopinata</u> (Leon) (Diaspididae).....	Lebanon, Unknown.....	2	.....	.....	Mass.
<u>Pistacia</u> sp. (husk)					
<u>Melanaspis nigropunctata</u> (Ckll.) (Diaspididae).....	Mexico.....	.....	.....	1	Calif.
<u>Epidendrum</u> sp. (orchid plant)					
<u>Melanaspis odontoglossi</u> (Ckll.) (Diaspididae).....	Jamaica.....	.....	.....	1	Fla.
Bromeliad (plant)					
<u>Melanaspis squamea</u> Ferris (Diaspididae).....	Mexico.....	1	.....	.....	Calif.
Fruit - unidentified					
<u>Melanocoryphus nigrinervis</u> Stal (Lygaeidae).....	Mexico.....	1	.....	.....	Calif.
Baggage					
<u>Melolontha melolontha</u> (L.) (Scarabaeidae).....	Europe (country-?), France, Switzerland.	2	3	.....	Mass., N. Y.
Aircraft					
Flowers (mixed)					
<u>Menosoma cincta mexicana</u> DeL. (Cicadellidae).....	Guatemala.....	1	.....	.....	Fla.
Aircraft					
<u>Metamasius hemipterus hemipterus</u> (L.) (Curculionidae)...	Dominican Republic, Honduras, Puerto Rico, Unknown.	5	1	2	Fla., N. Y. P. R.
Aircraft					
Bromeliad (plant)					
<u>Dioscorea</u> sp. (yam)					
<u>Sechium edule</u> (chayote)					
Vegetables (mixed)					

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<u>Metamasius hemipterus sericeus</u> (Ol.) (Curculionidae)....	Colombia, Ecuador, Guatemala, Panama(?), Puerto Rico.	5	1	1	Fla., N. Y., P. R.
Aircraft					
<u>Ananas comosus</u> (pineapple)					
<u>Dieffenbachia</u> sp. (cuttings)					
<u>Dioscorea</u> sp. (yam)					
<u>Musa paradisica</u> (plantain banana)					
<u>Musa</u> sp. (banana)					
<u>Metamasius spinolae validis</u> LeC. (Curculionidae).....	Mexico.....	.....	.....	1	Calif.
<u>Opuntia</u> sp. (prickly pear) leaf	Spain.....	1	.....	.....	N. Y.
<u>Metopoplax ditomoides</u> (Costa) (Lygaeidae).....	Guatemala, Honduras...	1	.....	2	Fla., Tex.
Cargo					
<u>Metriona trisignata</u> Boh. (Chrysomelidae).....	Asia (country-?).....	1	.....	.....	Mass.
Bromeliad (plant)					
<u>Chamadorea</u> sp. (palm) leaf					
<u>Miccotrogus picirostris</u> (F.) (Curculionidae).....	Mexico.....	1	.....	.....	Mich.
Cargo					
<u>Micrapate labialis</u> Lesne (Bostrichidae).....	Mexico.....	1	.....	.....	Tex.
Wood - unidentified					
<u>Microlarinus lareynii</u> (Jacq. DuVal) (Curculionidae)....	Mexico.....	4	.....	.....	Tex.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Gossypium</u> sp. (cotton linters)					
<u>Mimosestes dominicanus</u> (Jekel) (Bruchidae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant)					
<u>Minthea rugicollis</u> (Walker) (Lyctidae).....	Hong Kong, India, Japan, Tanzania, Vietnam.	11	1	.....	Fla., Mass., Ore., S. C., Tex.
<u>Bambusa</u> sp. (bamboo)					
Herbs					
Wood - unidentified					
<u>Mocis frugalis</u> (F.) (Noctuidae).....	Vietnam, West Pacific.	.....	2	.....	Hawaii
Aircraft					
<u>Mocis trifasciata</u> (Steph.) (Noctuidae).....	Australia.....	.....	1	.....	Hawaii
Aircraft					
<u>Mocis undata</u> (F.) (Noctuidae).....	Johnston Island, West Pacific.	.....	2	.....	Hawaii
Aircraft					
<u>Modicogryllus confirmatus</u> (Walk.) (Gryllidae).....	Asia (country-?).....	.....	3	.....	Alaska, Wash.
Aircraft					
<u>Monacha cantiana</u> (Montagu) (Helicellidae).....	Azores.....	.....	.....	1	Mass.
<u>Vicia sativa</u> (vetch)					
<u>Monacha carthusiana</u> (Muller) (Helicellidae).....	France, Italy, Spain, Turkey.	8	3	.....	La., Pa., Va.
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)					
Cargo					
<u>Lycopersicon esculentum</u> (tomato)					
<u>Monacha obsoleta</u> (Fer.) (Helicellidae).....	Lebanon.....	1	.....	.....	N. Y.
Packing material					
<u>Monacha olivieri</u> (Fer.) (Helicellidae).....	Greece, Italy, Turkey.	3	1	.....	Del., La., N. C.
Cargo					
<u>Lactuca sativa</u> (lettuce)					
<u>Monacha syriaca</u> Ehrenberg (Helicellidae).....	Israel, Lebanon.....	2	2	.....	Del., La., N. Y.
Cargo					
<u>Citrus</u> sp. (leaf)					
Grass (packing material)					
<u>Statice</u> sp. (cut flowers)					
<u>Monosteira unicostata</u> (Mulsant & Rey) (Tingidae)....	Italy.....	2	.....	.....	Mass., N. Y.
<u>Olea</u> sp. (olive) leaf					
<u>Prunus amygdalus</u> (almond) leaf					
<u>Moodna bisinuella</u> Hamp. (Phycitidae).....	Mexico.....	2	.....	.....	Pa.
<u>Zea mays</u> (corn)					
<u>Morganella longispina</u> (Morg.) (Diaspididae).....	American Samoa, Bahamas, Brazil, Hawaii, Hong Kong, Japan, Tahiti.	12	12	.....	Calif., Hawaii, Mich., Wash.
<u>Citrus grandis</u> (pummelo)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (peel)					
<u>Nerium oleander</u> (oleander) stem					
<u>Mormidea collaris</u> Dallas (Pentatomidae).....	Mexico.....	.....	.....	1	Tex.
Bromeliad (plant)					
<u>Mormidea pictiventris</u> Stal (Pentatomidae).....	Guatemala.....	1	.....	.....	La.
Orchid (root)					
<u>Murgantia violascens</u> (Westw.) (Pentatomidae).....	Mexico.....	1	.....	.....	Pa.
<u>Chamaedorea</u> sp. (palm)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Mycetaspis personata</u> (Comstock) (Diaspididae).....	Brazil, British West Indies, Colombia, France, Grenada, Guatemala, Mexico, South Africa, Unknown.	5	13	2	Calif., Fla., N. Y., P. R., Tex.
<u>Citrus aurantifolia</u> (lime)					
<u>C. paradisi</u> (grapefruit)					
<u>C. sinensis</u> (sweet orange)					
<u>Eucalyptus</u> sp. (leaf)					
<u>Persea americana</u> (American avocado)					
<u>Pimenta dioica</u> (allspice)					
<u>P. racemosa</u> (bayrumtree)					
<u>Yucca</u> sp. (plant)					
<u>Myelobia smerinthina</u> (Hbn.) (Crambidae).....	Mexico.....	1	.....	.....	Tex.
<u>Bambusa</u> sp. (bamboo) stem					
<u>Naphius apicalis</u> (Dallas) (Lygaeidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Vitis</u> sp. (grapes)					
<u>Narnia snowi</u> V.D. (?) (Coreidae).....	Mexico.....	.....	.....	1	Ariz.
<u>Cactus</u> (plant) root					
<u>Nasutitermes columbicus</u> (Holmgren) (Termitidae).....	Costa Rica.....	.....	.....	1	Fla.
<u>Orchid</u> (plant)					
<u>Nasutitermes costalis</u> (Holmgren) (Termitidae).....	Trinidad.....	.....	.....	1	Fla.
<u>Diacrium</u> sp. (plant)					
<u>Nasutitermes ephratae</u> (Holmgren) (Termitidae).....	Cayman Islands.....	.....	.....	1	Fla.
<u>Orchid</u> (plant)					
<u>Nasutitermes nigriceps</u> (Haldeman) (Termitidae).....	Guatemala, Honduras...	.....	.....	2	Fla.
<u>Orchid</u> (plant)					
<u>Naupactus xanthographus</u> (Germ.) (Curculionidae).....	Chile.....	6	.....	.....	Ala., N. Y.
<u>Cucumis melo</u> (musk melon)					
<u>Vitis</u> sp. (grape)					
<u>Neoleucinodes elegantalis</u> (Guen.) (Pyraustidae).....	Brazil, Colombia, Ecuador, France (?), Panama, Puerto Rico, Venezuela.	6	6	.....	Fla., Mass., Md., Pa.
<u>Capsicum annuum</u> (pepper)					
<u>Lycopersicon esculentum</u> (tomato)					
<u>Plant</u> - unidentified					
<u>Solanum integrifolium</u> (Ethiopian eggplant)					
<u>S. melongena</u> (eggplant)					
<u>S. quitoense</u> ("naranjilla")					
<u>Neophyllaphis araucariae</u> Takahashi (Aphididae).....	Hawaii.....	9	.....	....	Hawaii
<u>Araucaria excelsa</u> (Norfolk Island pine)					
<u>Neorileya flavipes</u> (Ashmead) (Eurytomidae).....	Mexico.....	1	.....	.....	Tex.
<u>Chamaedorea elegans</u> (palm) leaf					
<u>Nephrotettix apicalis</u> (Mots.) (Cicadellidae).....	Japan.....	2	.....	.....	Calif.
<u>Aircraft</u>					
<u>Nephrotettix cincticeps</u> (Uhler) (Cicadellidae).....	Asia (country-?), Hong Kong, Japan.	1	3	.....	Alaska, Calif., Hawaii
<u>Aircraft</u>					
<u>Nephrotettix impicticeps</u> Ishihara (Cicadellidae).....	Asia (country-?), India, Japan, Midway, Thailand.	6	12	.....	Ala., Alaska, Calif.
<u>Aircraft</u>					
<u>Cargo</u>					
<u>Nerastria catilina</u> (Druce) (Noctuidae).....	Mexico.....	1	.....	.....	Tex.
<u>Baggage</u>					
<u>Nezara antennata</u> Scott. (Pentatomidae).....	Asia (country-?).....	.....	1	.....	Alaska
<u>Aircraft</u>					
<u>Nilaparvata lugens</u> (Stal) (Delphacidae).....	Asia (country-?), Unknown.	.....	14	.....	Alaska, Calif., N. J.
<u>Aircraft</u>					
<u>Nonia palmeri</u> (VanD.) (Cicadellidae).....	Mexico.....	.....	.....	1	Tex.
<u>Orchid</u> (plant)					
<u>Niphades varigatus</u> (Roel.) (Curculionidae).....	Japan (?).....	.....	1	.....	Mich.
<u>Wood</u> (conifer bark) dunnage					
<u>Nisia atrobenosa</u> (Leth.) (Melenoplidae).....	Asia (country-?), Japan.	2	3	.....	Alaska, Calif., Del.
<u>Aircraft</u>					
<u>Cargo</u>					
<u>Niveaspis cattleyae</u> Lepage (Diaspididae).....	Mexico.....	.....	.....	1	Tex.
<u>Orchid</u> (plant) leaf					
<u>Notolomus basalis</u> (LeC.) (Curculionidae).....	Bahamas (?), Jamaica (?).	.....	2	.....	Fla.
<u>Aircraft</u>					
<u>Nymphalis antiopa</u> (L.) (Nymphalidae).....	Mexico.....	1	.....	.....	Tex.
<u>Automobile</u>					
<u>Nymphalis io</u> (L.) (Nymphalidae).....	Germany, Unknown.....	2	1	.....	Del., S. C.
<u>Aircraft</u>					
<u>Automobile</u>					
<u>Nysius clevelandensis</u> Evans (Lygaeidae).....	Australia.....	.....	1	.....	Hawaii
<u>Lactuca sativa</u> (lettuce)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Nysius nemorivagus</u> White (Lygaeidae)..... <u>Vanda</u> sp. (orchid) cut flower	Hawaii.....	2	.....	.....	Hawaii
<u>Ochrimmus vittiscutis</u> (Stal) (Lygaeidae)..... Bromeliad (plant)	Guatemala.....	.....	.....	1	Fla.
<u>Ochrostomus lineolooides</u> Slater (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Ochrostomus neomodestus</u> Slater (Lygaeidae)..... Plant - unidentified	Peru.....	.....	.....	1	Hawaii
<u>Ochrostomus teapensis</u> (Dist.) (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Odontopus calceatus</u> (Say) (Curculionidae)..... Aircraft Ship	Italy, Unknown.....	.....	2	.....	Va.
<u>Odontotermes formosanus</u> (Shiraki) (Termitidae)..... Aircraft	West Pacific.....	.....	1	.....	Calif.
<u>Omophoita lustrans</u> Cr. (Chrysomelidae)..... Aircraft	Mexico.....	.....	1	.....	Tex.
<u>Oncerometopus ruber</u> Reuter (Miridae)..... Railroad car	Mexico.....	1	.....	.....	Tex.
<u>Oncometopia nigricans</u> (Walker) (Cicadellidae)..... Quarters (of ship)	Jamaica.....	1	.....	.....	Fla.
<u>Oncometopia orbona</u> (Fab.) (Cicadellidae)..... Cargo	Asia (country-?).....	1	.....	.....	Del.
<u>Opogona sacchari</u> (Bojer) (Tineidae)..... <u>Capsicum annuum</u> (pepper) Plants - various	Azores, Madeira Is. ...	2	.....	1	Mass., N. Y.
<u>Saccharum officinarum</u> (sugarcane)					
<u>Opuntiaspis philococcus</u> (Ckll.) (Diaspididae)..... Cactus (plant) Myrtillocactus sp. (stem)	Mexico.....	.....	.....	2	Tex.
<u>Orchamoplatus mammaeferus</u> (Q. & B.) (Aleyrodidae)..... <u>Citrus aurantifolia</u> (lime) leaf <u>C. paradisi</u> (grapefruit) cutting	Tahiti.....	1	.....	1	Calif., Hawaii
<u>Orchidophilus aterrimus</u> (Waterh.) (Curculionidae)..... <u>Dendrobium</u> sp. (orchid) cut flower Flowers (mixed) Mail Orchid (cut flower) <u>Vanda</u> sp. (orchid) cut flowers and plants	Hawaii.....	30	.....	2	Hawaii
<u>Orthezia cheilanthei</u> Tinsley (Ortheziidae)..... <u>Selaginella</u> sp. (plant)	Mexico.....	.....	.....	2	Tex.
<u>Orthezia pseudinsignis</u> Morrison (Ortheziidae)..... <u>Citrus</u> sp. (leaf) Herbarium specimen	Mexico.....	2	.....	.....	Ariz., Tex.
<u>Ortholomus jamaicensis</u> (Dallas) (Lygaeidae)..... Plant - unidentified	St. Kitts.....	1	.....	.....	Am. V. I.
<u>Orthopagus philippinus</u> Melichar (Dictyopharidae)..... Aircraft	Asia (country-?).....	.....	1	.....	Calif.
<u>Orthotomicus erosus</u> (Woll.) (Scolytidae)..... <u>Pinus</u> sp. (pine crates) Wood (crates)	Italy, Portugal, Spain, Yugoslavia.	8	.....	.....	Ala., Ga., Tex., Va.
<u>Orthotylus concolor</u> (Kirsch) (Miridae)..... Flowers (cut)	Japan.....	1	.....	.....	Wash.
<u>Oruza divisa</u> (Wlk.) (Noctuidae)..... Aircraft	Asia (country-?).....	1	.....	.....	Hawaii
<u>Otala lactea</u> (Muller) (Helicidae)..... Baggage <u>Beta vulgaris</u> var. <u>cicla</u> (Swiss chard)	Italy, Morocco, Portugal, Spain.	3	1	.....	N. Y., Tex., Va.
<u>Otala vermiculata</u> (Muller) (Helicidae)..... Automobile Baggage <u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	France, Greece, Israel, Italy, Poland (?), Turkey, Yugoslavia, Unknown.	28	11	.....	Calif., Del., Fla., Ill., Mass., Md., N. C., N. Y., S. C., Tex.
Cargo Railroad car Ship (in hold) Soil <u>Solanum tuberosum</u> (potato) Stores					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Oulema melanopa</u> (L.) (Chrysomelidae).....	Netherlands.....	.....	.....	1	N. J.
Nursery stock					
<u>Oxycarenus maculatus</u> Stal (Lygaeidae).....	South Africa.....	4	.....	.....	Ill., N. Y.
<u>Protea</u> sp. (cut flowers) leaf					
<u>Oxychilus alliarius</u> (Muller) (Zonitidae).....	Canada, Netherlands, Mexico.	.....	.....	3	N. J., Tex., Wash.
Cactus (plants)					
Plants - unidentified					
<u>Primula</u> sp. (primrose) plant					
<u>Oxychilus alliarius</u> (Muller) (?) (Zonitidae).....	Italy.....	.....	.....	1	Mich.
Soil with unidentified plant					
<u>Oxychilus cellarius</u> (Muller) (Zonitidae).....	Azores, Guatemala, Peru.	1	.....	2	Fla., N. J., Tex.
Grass					
Orchid (plant)					
<u>Oxydema fusiforme</u> Woll. (Curculionidae).....	Hawaii.....	2	.....	.....	Hawaii
<u>Alpinia purpurata</u> (red ginger)					
<u>Vanda</u> sp. (orchid) flower					
<u>Oxyodes scrobiculata</u> (F.) (Noctuidae).....	Asia (country-?).....	.....	1	.....	Hawaii
Aircraft					
<u>Pachnaeus litus</u> (Germ.) (Curculionidae).....	Mexico (?).....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Pachybrachis nietneri</u> (Dohrn) (Lygaeidae).....	Philippines.....	.....	1	.....	Calif.
Cargo					
<u>Pagiocerus frontalis</u> (F.) (Scolytidae).....	Colombia, Costa Rica, Ecuador, Mexico, Peru.	28	2	.....	Fla., La., Md., N. J., N. Y., P.R., Tex., Va.
<u>Ananas comosus</u> (pineapple)					
<u>Zea mays</u> (dry corn) seed					
<u>Palaeopus costicollis</u> (Mshl.) (Curculionidae).....	Jamaica.....	3	.....	.....	Fla., N. Y.
<u>Dioscorea</u> sp. (yam)					
<u>Zingiber officinale</u> (ginger root)					
<u>Palmicultor oceanicus</u> (Tak.) (Pseudococcidae).....	Hawaii.....	5	1	.....	Calif.
<u>Cocos nucifera</u> (coconut)					
<u>Palmicultor palmarum</u> (Ehrh.) (Pseudococcidae).....	Hawaii, Kwajalein, Mariana Islands.	13	.....	6	Alaska, Guam, Hawaii
<u>Cocos nucifera</u> (coconut) leaf					
<u>Coffea arabica</u> (Arabian coffee) leaf					
<u>Palpita unionalis</u> (Hbn.) (Pyraustidae).....	Okinawa, Thailand.....	4	11	.....	Calif., Hawaii, Wash.
Flowers (mixed)					
<u>Jasminum sambac</u> (jasmine) flowers					
<u>Parabucrates clausus</u> (Scudd.) (Tettigoniidae).....	Central America, (country-?).	1	.....	.....	Mass.
<u>Gossypium</u> sp. (cotton waste)					
<u>Paracrama dulcissima</u> (Wlk.) (Noctuidae).....	Philippines.....	.....	1	.....	Hawaii
Aircraft					
<u>Parafurius discifer</u> (Stal) (Miridae).....	Mexico.....	1	.....	.....	Tex.
Palm (leaf)					
<u>Paralipsa gularis</u> (Zell.) (Galleriidae).....	Philippines.....	1	.....	.....	Hawaii
<u>Phaseolus</u> sp. (bean)					
<u>Paralorrvia ferula</u> (Baker) (Tydeidae).....	France, Spain.....	.....	2	....	N. Y.
<u>Citrus limon</u> (lemon)					
<u>Parallelia fulvotaenia</u> (Guen.) (Noctuidae).....	Japan.....	.....	1	....	Alaska
Aircraft					
<u>Pareuidella avicephaliforma</u> Beamer (Delphacidae).....	El Salvador (?).....	.....	1	....	Fla.
Aircraft					
<u>Parlatoria cinerea</u> Hadden (Diaspididae).....	Argentina, Brazil, Europe (country-?), France, Formosa, Guatemala, Israel, Japan, Mexico, South Africa, Spain, Tahiti, Trinidad, Unknown.	18	58	....	Calif., N. Y., Wash.
<u>Citrus aurantifolia</u> (lime)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Parlatoria crypta</u> McK. (Diaspididae).....	Brazil, India, Nepal.	1	1	1	N. J., N. Y., Pa.
<u>Bauhinia yahlii</u> (leaf)					
<u>Brassavola</u> sp. (orchid) plant					
<u>Citrus limon</u> (lemon)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Parlatoria zizyphus</u> (Lucas) (Diaspididae).....	Argentina, China, Dominican Republic, Egypt, Europe (country-?), Formosa, France, Greece, Guiana, Haiti, Hawaii, Hong Kong, Indonesia, Iran, Italy, Jamaica, Japan, Malta, Panama (?), Hawaii, Spain, Tahiti, Thailand, United Arab Republic, Vietnam, Yugoslavia, Unknown.	138	68	1	Alaska, Calif., Fla., Hawaii, Ill., Mass., Mich., N. C., N. Y., Pa., P. R., S. C., Va., Wash.
<u>Citrus aurantifolia</u> (lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. mitis</u> (calamondin orange)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (dried peel and leaves)					
<u>Fortunella japonica</u> (kumquat)					
Leaves - unidentified					
 <u>Parobius globulus</u> White (Anobiidae).....	Jamaica.....	1	.....	.....	N. Y.
Palm (inflorescence)					
<u>Paromius piratoides</u> (Costa) (Lygaeidae).....	West Pacific.....	.....	1	.....	Hawaii
Aircraft					
<u>Paurollygus scutatus</u> Knight (Miridae).....	American Samoa.....	.....	1	.....	Hawaii
Aircraft					
<u>Pectinophora gossypiella</u> (Saund.) (Gelechiidae).....	Antigua, British V.I., British W. Indies, Dominican Republic, Greece, Hawaii, Haiti, Italy, Jamaica, Rhodesia, Mexico, Pakistan, St. Martin, Trinidad, West Indies, Venezuela, Virgin Is. Guam, Hawaii, Jamaica, Philippines.	100	3	1	Am. V.I., Fla., Hawaii, N. Y., Pa., P. R., Tex., Va.
Cargo					
Fruit - unidentified					
<u>Gossypium herbaceum</u> (levant cotton) seed					
<u>Gossypium</u> sp. (cotton)					
<u>Hibiscus esculentus</u> (okra)					
<u>H. mutabilis</u> (cotton rose hibiscus)					
 <u>Pentalonia nigronervosa</u> (Coq.) (Aphididae).....		56	6	4	Fla., Hawaii
<u>Alpinia purpurata</u> (red ginger) flower					
<u>Phaeomeria magnifica</u> (torch ginger) leaf and stem					
<u>Plumeria</u> sp. (cut flower)					
<u>Petaloptera zendala</u> (Sauss.) (Tettigoniidae).....	Guatemala.....	.....	1	.....	Fla.
Aircraft					
<u>Phaeochlaena cyon</u> (F.) (Dioptidae).....	Guatemala.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Phaeocorynes zamiae</u> (Gyll.) (Curculionidae).....	South Africa.....	.....	.....	1	Fla.
<u>Encephalartos</u> sp. (stem and root)					
<u>Phaloë cruenta</u> (Hbn.) (Pericopidae).....	Venezuela (?).....	.....	1	.....	Fla.
Aircraft					
<u>Peidole megacephala</u> (Fabricius) (Formicidae).....	Beef Island, Cuba, Dominican Republic, Hawaii, Honduras, Jamaica, Japan, New Guinea, Panama, Thailand, Vietnam.	13	1	12	Calif., Fla.,
<u>Ananas comosus</u> (pineapple)					
Baggage					
Bromeliad (plant)					
Cargo					
<u>Coffea arabica</u> (Arabian coffee)					
<u>Cibotium</u> sp. (fern)					
Flowers (mixed)					
<u>Garcinia mangostana</u> (mangosteen)					
<u>Hylocereus undatus</u> (nightblooming-cereus) flower					
Orchid (plant)					
<u>Oryza sativa</u> (rice straw)					
<u>Ricinus communis</u> (castorbean) pod					
Plants - various					
Wood (log) - unidentified					
<u>Phenacaspis papayae</u> Takahashi (Diaspididae).....	Thailand.....	1	.....	.....	Calif.
<u>Carica papaya</u> (papaya)					
<u>Phera centrolelineata</u> (Signoret) (Cicadellidae).....	Mexico.....	1	.....	.....	Calif.
Automobile					
<u>Phloeosinus rufus</u> Bldfd. (Scolytidae).....	Japan.....	.....	9	.....	Fla., Md., Mich., Minn., Ohio
<u>Cryptomeria japonica</u> (Japanese cryptomeria) wood					
<u>Cryptomeria</u> sp. (wood)					
<u>Thuja</u> sp. (wood)					
Wood - unidentified					

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		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Phloeotribus scarabaeoides</u> (Bern.) (Scolytidae).....	Greece, Israel, Italy, Jordan, Spain.	4	.....	1	Fla., Hawaii, N. J., N. Y.
<u>Olea europaea</u> (olive) stem	South Africa.....	28	.....	.....	La., N. Y.
<u>Phlyctinus callosus</u> Boh. (Curculionidae).....					
<u>Vitis</u> sp. (grape)	Germany.....	1	.....	.....	Mich.
<u>Phorodon humuli</u> (Schr.) (Aphididae).....	Austria.....	1	.....	.....	La.
<u>Humulus</u> sp. (hops) stem	Mexico (?).....	.....	1	.....	Tex.
<u>Phragmataecia castanaea</u> (Hbn.) (Cossidae).....	Guam.....	.....	1	.....	Hawaii
<u>Phragmites</u> sp. (reed mats)					
<u>Phyllophaga crinita</u> (Bur.) (Scarabaeidae).....	Denmark, France, Italy, Pakistan, Spain, Turkey.	4	6	.....	Del., La., Mass., N. Y., Pa., P. R., Va.
Quarters (of ship)					
<u>Physomeris grossipes</u> (F.) (Coreidae).....					
Aircraft					
<u>Pieris brassicae</u> (L.) (Pieridae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Brassica oleracea</u> var. <u>botrytis</u> (cauliflower)	Mexico.....	3	.....	.....	Tex.
<u>B. oleracea</u> var. <u>capitata</u> (cabbage)					
Cargo					
<u>Piezodorus hybneri</u> (Gmelin) (Pentatomidae).....	Denmark, Europe (country-?), Germany, Netherlands, Norway, Poland, Sweden.	20	3	.....	Fla., Ga., La.,
Aircraft	Jamaica.....	1	.....	.....	Fla.
<u>Pitedia ligata</u> (Say) (Pentatomidae).....					
<u>Celosia</u> sp. (cockscomb) leaf	Asia (country-?), Formosa, Japan, Philippines, Vietnam, West Pacific.	12	4	.....	Calif., Hawaii, Wash.
<u>Chrysanthemum</u> sp. (cut flowers)					
<u>Pityogenes chalcographus</u> (L.) (Scolytidae).....					
<u>Pinus</u> sp. (pine) bark and wood	Lebanon.....	1	.....	.....	Ohio
Wood - unidentified					
<u>Planococcus ficus</u> (Sign.) (Pseudococcidae).....					
<u>Theobroma cacao</u> (cocoa) pod	Congo.....	1	.....	.....	Fla.
<u>Planococcus lilacinus</u> (Ckll.) (Pseudococcidae).....	Brazil.....	1	.....	.....	N. Y.
<u>Alpinia purpurata</u> (red ginger) flowers	Mexico.....	6	.....	.....	Calif., Tex.
<u>Annona squamosa</u> (sugar-apple)					
<u>Diospyros</u> sp. (persimmon)					
<u>Garcinia mangostana</u> (mangosteen)	Costa Rica, Bahamas, Jamaica (?), Nicaragua, Panama.	3	3	.....	Fla., La., Va.
<u>Lansium domesticum</u> (langsat)	West Pacific.....	.....	1	.....	Hawaii
<u>Nephelium lappaceum</u> (rambutan)					
<u>Planococcus vitis</u> (Niedielski) (Pseudococcidae).....	Japan, Okinawa (?), West Pacific.	.....	3	.....	Calif., Hawaii
<u>Punica granatum</u> (pomegranate)					
<u>Planorbina bahiensis</u> (Dunker) (Planorbidae).....					
Cargo					
<u>Platinglisia noacki</u> Ckll. (Coccidae).....					
<u>Thymus</u> sp. (thyme)					
<u>Platyptilia carduidactyla</u> (Riley) (Pterophoridae).....					
<u>Annona cherimola</u> (cherimoya)					
<u>Cynara scolymus</u> (artichoke)					
<u>Platypus rugulosus</u> Chap. (Platypodidae).....					
Aircraft					
Cargo					
<u>Platysenta illecta</u> (Wlk.) (Noctuidae).....					
Aircraft					
Quarters (of ship)					
<u>Plautia viridicollis</u> (Westwood) (Pentatomidae).....					
Aircraft					
<u>Plebeiogryllus guttiventris</u> (Walk.) (Gryllidae).....					
Aircraft					
<u>Planotortrix excessana</u> (Wlk.) (Tortricididae).....					
<u>Malus sylvestris</u> (apple)					
<u>Plemeliella abietina</u> (Seit.) (Cecidomyiidae).....					
<u>Picea abies</u> (Norway spruce) seed	Austria, France, Italy.	.....	.....	7	N. J.
<u>Picea glauca</u> (white spruce) seed					
<u>Plotheia decrescens</u> (Wlk.) (Noctuidae).....					
Aircraft					
<u>Podisus maculiventris</u> (Say) (Pentatomidae).....					
<u>Chrysanthemum</u> sp. (leaf and stem)	Mexico.....	1	.....	.....	Tex.
<u>Polyamia weedi</u> (VanD.) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus sinensis</u> (sweet orange)					
<u>Polydesma umbricola</u> Bdv. (Noctuidae).....	Asia (country-?), Philippines.	.....	2	.....	Alaska, Hawaii
Aircraft					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Polytus mellerborgi</u> (Boh.) (Curculionidae)..... <u>Musa</u> sp. (banana)	Japan.....	1	.....	.....	Hawaii
<u>Popillia japonica</u> Newman (Scarabaeidae)..... Aircraft Cargo Quarters (of ship)	Asia (country-?), Japan.	5	12	.....	Alaska, Calif., Del., Ga., Wash.
<u>Popillia lewisi</u> Arrow (Scarabaeidae)..... Aircraft Baggage Cargo	Asia (country-?), Japan, Okinawa.	8	17	.....	Alaska, Calif., Hawaii, S. C., Tex., Wash.
<u>Prays citri</u> Mill. (Yponomeutidae)..... <u>Citrus sinensis</u> (sweet orange) peel	Philippines.....	.....	1	.....	Calif.
<u>Prays oleella</u> (Fab.) (Yponomeutidae)..... <u>Olea europaea</u> (olive)	Greece, Italy, Lebanon.	9	1	.....	N. Y.
<u>Prepops insitivus</u> (Say) (Miridae)..... <u>Corchorus</u> sp. (raw jute)	Pakistan.....	1	.....	.....	Ala.
<u>Protenor australis</u> Hussey (Alydidae)..... Aircraft	Bahamas.....	1	.....	.....	Fla.
<u>Pseudaonidia clavigera</u> Ckll. (Diaspididae)..... <u>Gardenia jasminoides</u> (gardenia) leaf	Hawaii.....	1	.....	1	Calif., Hawaii
<u>Pseudaonidia trilobitiformis</u> (Green) (Diaspididae).... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Mangifera indica</u> (mango) <u>Nerium oleander</u> (common oleander) <u>Spondias</u> sp. (mombin) <u>Theobroma cacao</u> (cocoa) leaf	Barbados, Brazil, China, Colombia, Formosa, Panama, Philippines, St. Lucia, Venezuela, Vietnam.	9	6	1	Alaska, Calif., Fla., N. Y., Wash.
<u>Pseudaulacaspis simplex</u> Takagi (Diaspididae)..... <u>Prunus</u> sp. (stem)	Japan.....	1	.....	.....	Hawaii
<u>Pseudococcus kingii</u> (Cockerell) (Pseudococcidae)..... <u>Pelargonium</u> sp. (geranium) leaf	Mexico.....	.....	.....	1	Calif.
<u>Pseudopachymerina spinipes</u> (Erichson) (Bruchidae)..... Seed pods - unidentified	Chile, Peru, Italy...	.....	.....	3	Calif., Fla., Mass.
<u>Psiloptera bahamica</u> Fisher (Buprestidae)..... Baggage	Bahamas.....	1	.....	.....	Nassau
<u>Psylliodes punctulata</u> Melsh. (Chrysomelidae)..... <u>Citrus</u> sp. (leaf)	Mexico.....	1	.....	.....	Calif.
<u>Pteronemobius concolor</u> (Walk.) (Gryllidae)..... Aircraft	Thailand.....	.....	1	.....	Calif.
<u>Ptochiomera nodosa</u> Say (Lygaeidae)..... <u>Ananas comosus</u> (pineapple)	Mexico.....	1	.....	.....	Tex.
<u>Puto mexicanus</u> (Ckll.) (Pseudococcidae)..... <u>Citrus</u> sp. (leaf) <u>Pelargonium</u> sp. (geranium) stem Plant - unidentified	Mexico.....	2	.....	2	Calif., Tex.
<u>Puto ulter</u> Ferris (Pseudococcidae)..... <u>Epidendrum</u> sp. (orchid) plant Orchid (plant) leaf and stem	Guatemala.....	.....	.....	6	Fla.
<u>Pycna coelostia</u> Distant (Cicadidae)..... Aircraft	Japan.....	1	.....	.....	Calif.
<u>Pygaera anachoreta</u> (F.) (Notodontidae)..... Aircraft	Asia (country-?)....	.....	1	.....	Alaska
<u>Pygospina reducta</u> Caldwell (Delphacidae)..... Aircraft	Haiti.....	.....	1	.....	Fla.
<u>Pyrrhocoris apterus</u> (L.) (Pyrrhocoridae)..... Bromeliad (plant) <u>Helianthus</u> sp. (sunflower) seed	France, Netherlands..	.....	.....	2	N. Y.
<u>Radix mauritiana</u> (Morelet) (Lymnaeidae)..... <u>Aponogeton fenestralis</u> (leaf)	Mauritius.....	.....	.....	1	N. Y.

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Rhabdoscelus obscura</u> (Boisd.) (Curculionidae).....	Hawaii, Philippines...	1	1	.....	Hawaii
Aircraft					
<u>Cocos nucifera</u> (coconut) stem					
<u>Rhagoletis cerasi</u> (L.) (Tephritidae).....	Austria (?), Azores, Belgium, Czechoslo- vakia, England, Europe (country-?), France, Germany, Greece, Hungary, Israel, Italy, Luxembourg, Norway, Poland, Rumania, Spain, Switzerland, Turkey, Yugoslavia, Unknown.	15	19	.....	Calif., Fla., Hawaii, Ill., Mass., N. J., N. Y., Tex., Va.
<u>Prunus avium</u> (mazzard cherry)					
<u>P. cerasus</u> (sour cherry)					
<u>P. serotina</u> (black cherry)					
<u>Prunus</u> sp. (cherry)					
<u>Rhaphigaster nebulosa</u> (Poda) (Pentatomidae).....	Unknown.....	.....	1	.....	Pa.
Aircraft					
<u>Rhytidoporus indentatus</u> (Uhler) (Cydnidae).....	Jamaica, Panama (?)...	.....	3	.....	Fla.
Aircraft					
Quarters (of ship)					
<u>Saccharicoccus sacchari</u> (Ckll.) (Pseudococcidae).....	British West Indies, Hawaii, Honduras, Trinidad.	2	.....	3	Am. V. I., Fla., Hawaii, P. R.
<u>Saccharum officinarum</u> (sugarcane)					
<u>Saperda carcharias</u> (L.) (Cerambycidae).....	Italy.....	5	.....	.....	Calif.
Wood (crates)					
<u>Scatophaga furcata</u> (Say) (Anthomyiidae).....	Argentina, Japan.....	3	2	.....	Calif., Mass.
Aircraft					
Cargo					
<u>Schneidereria pistaciicola</u> (Danil.) (Gelechiidae).....	Greece, Lebanon.....	4	.....	.....	N. Y.
<u>Pistacia</u> sp. (pistache) nuts					
<u>Scolytus scolytus</u> (F.) (Scolytidae).....	France.....	2	.....	.....	Fla.
<u>Ulmus</u> sp. (elm) logs					
<u>Scotinophara lurida</u> (Burm.) (Pentatomidae).....	Asia (country-?), Japan, Okinawa, Thailand.	1	9	.....	Alaska, Calif., Wash.
Aircraft					
<u>Sesamia cretica</u> Led. (Noctuidae).....	Italy.....	4	.....	.....	Mass., N. Y.
<u>Allium sativum</u> (garlic)					
<u>Sorghum doncha</u> var. <u>technicum</u> (broomcorn)					
<u>Zea mays</u> (corn) ear					
<u>Sesamia inferens</u> (Wlk.) (Noctuidae).....	Japan (?).....	.....	1	.....	Calif.
Aircraft					
<u>Sesamia nonagrioides</u> (Lef.) (Noctuidae).....	Azores, Portugal.....	3	.....	.....	Mass.
<u>Castanea</u> sp. (chestnut)					
<u>Sideridis evidens</u> (Hbn.) (Noctuidae).....	Spain (?).....	.....	1	.....	Fla.
Aircraft					
<u>Silba pendula</u> (Bezzi) (Lonchaeidae).....	Bahamas.....	.....	1	.....	Fla.
Quarters (of ship)					
<u>Silba virescens</u> Macquart (Lonchaeidae).....	France, Italy, Spain..	10	2	.....	Mass., N. Y.
<u>Ficus carica</u> (fig)					
<u>Simplicia niphona</u> (Btlr.) (?) (Noctuidae).....	Japan.....	.....	1	.....	Calif.
Aircraft					
<u>Sinoxylon anale</u> Lesne (Bostrichidae).....	Africa, India, Japan (?), Pakistan, Unknown.	9	.....	.....	Calif., Fla., Mass., N. Y., S. C., Wash.
<u>Bambusa</u> sp. (bamboo)					
Cargo					
<u>Gossypium</u> sp. (cotton goods)					
<u>Khaya</u> sp. (mahogany) wood					
Wood (crates)					
<u>Sinoxylon conigerum</u> Gerst. (Bostrichidae).....	Ceylon, Hawaii, India, Vietnam, West Pacific, Unknown.	13	15	.....	Calif., Hawaii, Mass., Md., N. Y., Ore., Pa., Tex., Va., Wash.
Aircraft					
Baggage					
<u>Bambusa</u> sp. (bamboo)					
Wood (crates)					
<u>Siphanta acuta</u> (Walker) (Flatidae).....	Australia, Hawaii.....	2	.....	.....	Hawaii, N. Y.
<u>Cymbidium</u> sp. (cut flowers)					
Flowers (mixed)					
<u>Siphonella neglecta</u> Beck. (Chloropidae).....	Mexico.....	1	.....	.....	Tex.
Vegetables (mixed)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Siphunculina striolata</u> (Wied.) (?) (Chloropidae).....	Philippines.....	.....	1	.....	Hawaii
Aircraft					
<u>Sisamnes contractus</u> Dist. (Lygaeidae).....	Mexico.....	2	.....	.....	Tex.
<u>Ananas comosus</u> (pineapple)					
<u>Sitona cachaeta</u> Gyll. (Curculionidae).....	Portugal.....	.....	1	.....	Fla.
<u>Beta vulgaris</u> (beet)					
<u>Sitona hispidula</u> (F.) (Curculionidae).....	Brazil, Canada, England.	2	1	.....	Del., Mass., N. Y.
<u>Agave</u> sp. (succulent)					
Aircraft					
<u>Lavandula</u> sp. (cut flowers)					
<u>Smicronyx profusus</u> Csy. (Curculionidae).....	Mexico.....	1	.....	1	Tex.
<u>Dasylierion</u> sp. (seed)					
Wood - unidentified					
<u>Smicronyx sordidus</u> LeC. (Curculionidae).....	Mexico.....	1	.....	.....	Tex.
Baggage					
<u>Sogata cubana</u> (Crawford) (Delphacidae).....	Ecuador.....	.....	1	.....	Fla.
Aircraft					
<u>Spaniocelyphus scutatus</u> (Wied.) (Celyphidae).....	Asia (country-?).....	.....	1	.....	Alaska
Aircraft					
<u>Sphaerocoris testudogrisea</u> (DeGeer) (Scutelleridae)....	South Africa.....	1	.....	.....	N. Y.
<u>Protea</u> sp. (cut flowers)					
<u>Sphenarches caffer</u> (Zell.) (Pterophoridae).....	Dominican Republic, Jamaica.	2	.....	.....	Fla., N. Y.
<u>Cajanus cajan</u> (pigeonpea)					
<u>Spodoptera litura</u> (F.) (Noctuidae).....	Asia (country-?), Guam, Japan, Midway, Okinawa, Philippines, Vietnam, W. Pacific..	6	33	.....	Alaska, Calif., Hawaii, Wash.
Aircraft					
Cargo					
<u>Spodoptera mauritia acronyctoides</u> (Guen.) (Noctuidae)...	Asia (country-?), Japan, Midway, Wake Island, Unknown.	6	15	.....	Alaska, Calif., Del., Hawaii
Aircraft					
Cargo					
<u>Spodoptera pecten</u> Guen. (Noctuidae).....	Asia (country-?), Japan (?), Midway, Orient, Unknown.	3	10	.....	Alaska, Calif., Hawaii, Wash.
Aircraft					
<u>Stenacris marschalli</u> (Bruner) (Acrididae).....	Colombia.....	.....	1	.....	Fla.
Aircraft					
<u>Stenoma catenifer</u> Wlsm. (Stenomidae).....	Canal Zone, Colombia, Dominican Republic, Guatemala, Ecuador, El Salvador, Mexico, Panama, Peru, Venezuela.	66	3	.....	Ariz., Calif. Fla., La., N. Y., Tex., S. C.
<u>Persea americana</u> (American avocado)					
<u>P. americana</u> var. <u>drymifolia</u> (Mexican avocado)					
<u>Persea</u> sp. (avocado)					
<u>Stictococcus siostedti</u> Ckll. (Stictococcidae).....	Nigeria.....	1	.....	.....	N. Y.
<u>Synsepalum dulcificum</u> (asaba)					
<u>Strophingia ericae</u> (Curtis) (Psyllidae).....	England, Scotland, Wales.	.....	.....	3	Calif., Mass., Wash.
<u>Calluna vulgaris</u> (heather) cutting					
<u>Symmetaischema capsicum</u> (B&P) (Gelechidae).....	Bolivia, Dominican Republic, Guatemala, Mexico, Nicaragua, Peru.	19	4	.....	Ariz., Calif., Fla., Ill., N. Y., P. R., Tex.
<u>Cajanus cajan</u> (pigeonpea)					
<u>Capsicum annuum</u> (pepper)					
<u>Sympylus carribeanus</u> Kirkaldy (Scutelleridae).....	Mexico.....	.....	.....	2	Tex.
<u>Gossypium</u> sp. (cotton)					
Orchid (plant) leaf					
<u>Synergus pallidipennis</u> Mayr (Cynipidae).....	Iraq.....	1	.....	.....	N. Y.
Gall nut					
<u>Systema taeniata</u> Say (Chrysomelidae).....	Mexico.....	1	.....	.....	Calif.
Baggage					
<u>Tachardina theae</u> Gr. & Mann. (Lacciferidae).....	Hong Kong.....	.....	.....	1	Hawaii
<u>Michelia</u> sp. (plant)					
<u>Taeniothrips atratus</u> (Haliday) (Thripidae).....	Canada, Denmark, England, Europe (country-?), Finland, Germany, Ireland, Italy, Netherlands, Poland, Scotland, Unknown.	24	8	3	Calif., Mass., Mich., N. Y., N. J., Wash.
<u>Cucurbita</u> sp. (squash)					
Flowers:					
( <u>Calluna vulgaris</u> , <u>Delphinium</u> sp.,					
<u>Dianthus caryophyllus</u> , <u>Gladiolus</u> sp.,					
<u>Lathyrus odoratus</u> , <u>Lavandula</u> sp.,					
<u>Ornithogalum thyrsoides</u> , <u>Rosa</u> sp., and mixed cut flowers)					
Nursery stock					
<u>Pimpinella anisum</u> (anise)					
Stores					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Taeniothrips dianthi</u> Priesner (Thripidae).....	Yugoslavia.....	1	.....	.....	N. Y.
<u>Dianthus barbatus</u> (sweetwilliam) cut flower					
<u>Taeniothrips distalis</u> Karny (Thripidae).....	Japan.....	.....	1	.....	Wash.
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
<u>Taeniothrips ericae</u> (Haliday) (Thripidae).....	Denmark, England, France, Germany, Scotland.	5	1	1	Alaska, Calif., Mass., N. Y., Wash.
<u>Calluna vulgaris</u> (heather)					
<u>Erica</u> sp. (heath) cutting					
<u>Ribes</u> sp. (leaf)					
<u>Taeniothrips eucharii</u> (Whetzel) (Thripidae).....	Japan.....	.....	.....	6	Calif., Fla., N. C.
<u>Lycoris</u> sp. (bulb)					
<u>Taeniothrips hawaiiensis</u> (Morgan) (Thripidae).....	Asia (country-?), Guam, Japan, Hawaii.	199	4	.....	Alaska, Hawaii, Ore., Wash.
Flowers:					
( <u>Canavalia cathartica</u> , <u>Cattleya</u> sp., <u>Chrysanthemum</u> sp., <u>Dianthus caryophyllus</u> , <u>Fagraea berteriana</u> , <u>Gardenia jasminoides</u> , <u>Jasminum sambac</u> , <u>Narcissus</u> sp., <u>Plumeria acuminata</u> , <u>P. rubra</u> , <u>Plumeria</u> sp., <u>Polianthes tuberosa</u> , <u>Rosa</u> sp., and mixed cut flowers)					
<u>Taeniothrips picipes</u> (Zetterstedt) (Thripidae).....	England, Scotland, Switzerland.	3	.....	.....	Mass., N. Y.
<u>Celosia</u> sp. (ockscomb) cut flower					
<u>Narcissus</u> sp. (narcissus) cut flower					
<u>Primula</u> sp. (primrose) leaf and stem					
<u>Talponia batesi</u> Hein. (Olethreutidae).....	Mexico.....	4	.....	.....	Tex.
<u>Annona cherimola</u> (cherimoya)					
<u>Tanaos bicolor</u> Gyll. (Curculionidae).....	South Africa.....	1	.....	.....	N. Y.
<u>Protea</u> sp. (cut flower)					
<u>Tarsonemus confusus</u> Ewing (Tarsonemidae).....	Japan.....	.....	1	.....	Calif.
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Taylorilygus pallidulus</u> (Blanchard) (Miridae).....	Ecuador, Mexico.....	1	1	.....	Fla.
Aircraft					
Railroad car					
<u>Teleogryllus oceanicus</u> (LeG.) (Gryllidae).....	Vietnam (?).....	.....	1	.....	Calif.
Aircraft					
<u>Temnaspidiotus excisus</u> (Green) (Diaspididae).....	British West Indies...	.....	.....	1	P. R.
Plant - unidentified					
<u>Tenthocoris bicolor</u> Scott (Miridae).....	Brazil, Guatemala, Honduras, Mexico, Panama.	.....	.....	7	Fla., Tex.
<u>Bromeliad</u> (plant)					
<u>Cattleya bicolor</u> (orchid) plant					
<u>Orchid</u> (plant)					
<u>Tillandsia</u> sp. (bromeliad) plant					
<u>Tenthecoris distinguendus</u> Hsiao & Sailer (Miridae)....	Guatemala, Mexico.....	.....	.....	4	Fla., Tex.
<u>Bromeliad</u> (plant)					
<u>Orchid</u> (plant)					
<u>Tenthecoris distinguendus</u> Hsiao & Sailer(?) (Miridae)...	Ecuador.....	.....	.....	1	Calif.
<u>Orchid</u> (plant)					
<u>Tenthecoris vestitus</u> (Distant) (Miridae).....	Guatemala.....	.....	.....	1	Fla.
<u>Orchid</u> (plant)					
<u>Tenuipalpus japonicus</u> Nishio (Tenuipalpidae).....	Japan.....	2	10	.....	Wash.
<u>Diospyros kaki</u> (kaki persimmon)					
<u>Tenuipalpus rhysus</u> B. & P. (Tenuipalpidae).....	Mexico.....	8	.....	.....	Tex.
<u>Chamaedorea</u> sp. (palm) leaf					
<u>Terellia fuscicornis</u> (Loew) (Tephritisidae).....	Italy.....	1	.....	.....	Pa.
<u>Cynara</u> sp. (artichoke)					
<u>Testrina laticollis</u> Walker (Scutelleridae).....	Mexico.....	.....	.....	1	Tex.
<u>Bromeliad</u> (plant)					
<u>Tetranychus mexicanus</u> (McG.) (Tetranychidae).....	Mexico.....	1	.....	.....	Tex.
<u>Citrus sinensis</u> (sweet orange)					
<u>Tetranychus viennensis</u> Zacher (Tetranychidae).....	Denmark, Iceland, Japan, Hungary, Korea, Philippines, Russia, Yugoslavia, Unknown.	23	70	.....	Alaska, Calif. Hawaii, N. Y., Ore., Wash.
<u>Malus sylvestris</u> (apple)					
Vegetables - mixed					
<u>Tetropium castaneum</u> (L.) (Cerambycidae).....	Germany.....	1	.....	.....	La.
Wood - unidentified					
<u>Texananus curtus</u> DeLong (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Cucumis melo</u> var. <u>cantalupensis</u> (cantaloup)					
<u>Texananus excultus</u> (Uhler) (Cicadellidae).....	Mexico.....	1	.....	.....	Tex.

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Theba pisana</u> (Muller) (Helicidae).....	France, Europe (country-?), Germany, Greece, Israel, Italy, Libya, Morocco, Portugal, Spain, Turkey, Yugoslavia(?), Unknown.	39	19	1	Del., Ga., La., Mass., Md., N. C., N. Y., Pa., P. R., S. C., Tex., Va.
<u>Apium graveolens</u> var. <u>dulce</u> (celery) Baggage					
<u>Brassica oleracea</u> var. <u>capitata</u> (cabbage) Cargo					
<u>Citrus</u> sp. (leaf of branch)					
<u>Daucus carota</u> var. <u>sativa</u> (carrot)					
<u>Lactuca sativa</u> (lettuce)					
<u>Lycopersicon esculentum</u> (tomato)					
<u>Mimosa</u> sp. (plant)					
<u>Petroselinum crispum</u> var. <u>latifolium</u> (parsley)					
<u>Statice</u> sp. (cut flowers) Stores					
<u>Vicia faba</u> (faba bean)					
<u>Vigna</u> sp. (cowpea)					
<u>Thrips japonicus</u> Bagnall (Thripidae).....	Japan.....	1	1	....	Wash.
Flowers (mixed)					
<u>Rosa</u> sp. (rose) cut flower					
<u>Thrips major</u> Uzel (Thripidae).....	Denmark, England, Europe (country-?), France, Scotland, Sweden.	11	3	....	Mich., N. Y., Wash.
Flowers: <u>(Chrysanthemum</u> sp., <u>Dianthus</u> <u>caryophyllus</u> , <u>Erica</u> sp., <u>Lavandula</u> sp., <u>Rosa</u> sp., and mixed cut flowers)					
<u>Thrips pillichii</u> Priesner (Thripidae).....	Germany.....	1	....	....	N. Y.
<u>Dianthus</u> <u>caryophyllus</u> (carnation) cut flowers					
<u>Thysanofiorinia nephelii</u> (maskell) (Diaspididae).....	Hong Kong.....	1	....	....	Wash.
<u>Litchi chinensis</u> (lychee)					
<u>Tingis cardui</u> (Linnaeus) (Tingidae).....	Ireland.....	1	....	....	N. Y.
<u>Carduus</u> sp. (thistle heads)					
<u>Tipula lunata</u> L. (Tipulidae).....	Ireland.....	....	....	1	Mass.
<u>Chrysanthemum</u> sp. (plant)					
<u>Tipula meigeni</u> Mannheims (Tipulidae).....	Netherlands.....	1	....	....	Calif.
Debris					
<u>Tipula obsoleta</u> Meigen (Tipulidae).....	Netherlands.....	1	....	....	Md.
<u>Calluna vulgaris</u> (heather)					
<u>Tomicus piniperda</u> (L.) (Scolytidae).....	Finland, Italy, Sweden.	4	....	....	Fla., Ga.
<u>Pinus</u> sp. (pine) bark Wood (bark) - unidentified					
<u>Torymus arundinis</u> (Walker) (Torymidae).....	Austria, Belgium.....	2	....	....	Ala., Tex.
<u>Phragmites</u> sp. (reed mats)					
<u>Torymus azureus</u> (Boheman) (Torymidae).....	Germany (?).....	1	....	....	Ohio
<u>Picea</u> sp. (spruce) cone					
<u>Toxoptera citricida</u> (Kirk.) (Aphididae).....	Hawaii.....	....	....	1	Hawaii
<u>Citrus</u> sp. (stem)					
<u>Trialeurodes lauri</u> (Sign.) (Aleyrodidae).....	Italy.....	1	....	....	N. Y.
<u>Laurus</u> sp. (laurel) leaf					
<u>Trialeurodes vitrinellus</u> (Ckll.) (Aleyrodidae).....	Mexico.....	3	....	....	Ill., Tex.
<u>Citrus</u> sp. (leaf)					
<u>Tricorynus estriatus</u> (Horn) (Anobiidae).....	Mexico.....	....	....	1	Tex.
Cactus (plant)					
<u>Tricorynus herbarius</u> (Gor.) (Anobiidae).....	Cuba.....	1	....	....	Fla.
Baggage					
<u>Tricorynus vitiosus</u> (Fall) (Anobiidae).....	Mexico.....	....	1	....	Tex.
Cactus (plant)					
<u>Tridiscus distichlii</u> Ferris (Pseudococcidae).....	Mexico.....	1	....	....	Ariz.
Grass (packing material)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Trogoderma granarium</u> Everts (Dermestidae).....	Afghanistan, Africa (country-?), Belgium, Ceylon, Denmark, England, Formosa, Germany, Hong Kong, Lebanon, Netherlands, Malaysia, India, Indonesia, Iran, Iraq, Israel, Italy, Ivory Coast, Japan, Jordan, Kuwait, Nigeria, Pakistan, Sudan, Syria, United Arab Republic, West Africa (country-?), Senegal, Unknown.	391	112	.....	Ala., Calif., Del., Fla., Ga., Hawaii, Ill., Ia., Mass., Md., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash., Wis.
<u>Acacia senegal</u> (gum arabic and gum hashabi)					
<u>Acacia</u> sp. (gum talha)					
<u>Anethum graveolens</u> (dill) seed					
<u>Anogeissus latifolia</u> (gum ghatti)					
<u>Apium graveolens</u> var. <u>dulce</u> (celery) seed					
<u>Arachis hypogaea</u> (peanuts)					
Bagging:					
(Used burlap bagging and wrappers on cocoa beans, coriander, flax waste, pigeonpeas, rugs, sesame seed, and wool)					
Cargo:					
(At large with beeswax, cinnamon quills, canvas, cotton piece goods, gall nuts, goat skins, miscellaneous foodstuffs, plastic, sheep skins, steel beams, wooden crates, and wool)					
Cargo hold:					
(At large with debris, and under rust and paint scales)					
<u>Cajanus cajan</u> (pigeonpea) seed					
<u>Cassia</u> sp. (senna) pod					
<u>Cephalaria</u> sp. (seed)					
<u>Cicer arietinum</u> (chickpea) seed					
<u>Citrus aurantifolia</u> (lime) dried peel					
<u>Coffea arabica</u> (Arabian coffee)					
<u>Coriandrum sativum</u> (coriander) seed					
<u>Cuminum cyminum</u> (cumin) seed					
<u>Cucumis</u> sp. (melon) seeds					
<u>Cyamopsis tetragonoloba</u> (guar gum)					
Debris (in hold and storeroom)					
<u>Foeniculum vulgare</u> (fennel) seed					
Grain (residue in hold)					
<u>Lens culinaris</u> (lentils)					
<u>Oryza sativa</u> (rice) seed					
<u>Piper nigrum</u> (black pepper)					
<u>Pisum sativum</u> (pea)					
<u>Pistacia</u> sp. (pistache) nuts					
Seeds (unidentified)					
<u>Sesamum indicum</u> (oriental sesame) seed					
<u>Sterculia urens</u> (gum karaya)					
Stores (storeroom with dry stores)					
<u>Terminalia catappa</u> (tropical almond)					
<u>Trigonella foenum-graceum</u> (fenugreek)					
<u>Triticum aestivum</u> (wheat)					
<u>Trogoxylon praeustum</u> (Erichson) (Lyctidae).....	Mexico.....	1	.....	.....	Mich.
Wood					
<u>Trupanea vicina</u> (v.d.W.) (Tephritidae).....	Mexico.....	4	.....	.....	La., Tex., Wash.
<u>Bellis</u> sp. (daisy) cut flowers					
<u>Calendula</u> sp. (cut flowers)					
<u>Coriandrum sativum</u> (coriander) leaf					
<u>Lactuca sativa</u> (lettuce)					
<u>Tryporyza incertulas</u> (Wlk.) (Schoenobiidae).....	Asia (country-?), Japan, Midway, Okinawa, Wake Island, Unknown.	13	17	.....	Alaska, Calif.
Aircraft					
<u>Tuckerella ornata</u> (Tucker) (Tuckerellidae).....	Mexico.....	1	.....	.....	Tex.
<u>Hibiscus</u> sp. (cut flowers)					
<u>Tychius quinquepunctatus</u> (L.) (Curculionidae).....	Unknown.....	1	.....	.....	N. J.
<u>Vicia faba</u> (faba bean)					
<u>Udea ferrugalis</u> (Hbn.) (Pyraustidae).....	Azores.....	1	.....	1	Mass.
<u>Primula</u> sp. (primrose) cut flower					
Soil with assorted plants					
<u>Udninia catori</u> (Green) (Coccidae).....	Nigeria.....	.....	.....	1	N. Y.
<u>Cola acuminata</u> (kolanut)					

## TABULATION OF INSECTS (INCLUDING MITES AND SNAILS)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Unaspis yanonensis</u> (Kuw.) (Diaspididae).....	Australia, Formosa, Hong Kong, Israel, Japan, Okinawa, Philippines, Ryukyu Islands (Kadena), Vietnam, Unknown.	101	652	.....	Alaska, Calif., Hawaii, Ill., N. Y., Ore., Pa., Va., Wash.
<u>Citrus aurantifolia</u> (lime)					
<u>C. aurantium</u> (sour orange)					
<u>C. grandis</u> (pummelo)					
<u>C. limon</u> (lemon)					
<u>C. medica</u> (citron)					
<u>C. paradisi</u> (grapefruit)					
<u>C. reticulata</u> cv. (cultivar orange)					
<u>C. sinensis</u> (sweet orange)					
<u>Citrus</u> sp. (fruit)					
<u>Vaginulus occidentalis</u> (Guiding) (Veronicellidae).....	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<u>Apium graveolens</u> var. <u>dulce</u> (celery)					
<u>Velataspis cornigera</u> Ferris (Diaspididae).....	Panama.....	.....	.....	1	Fla.
Orchid (plant) leaf					
<u>Veronicella leydigi</u> (Alicata) (Veronicellidae).....	Hawaii.....	1	.....	.....	Hawaii
Baggage					
<u>Veronicella moreleti</u> Cross & Fischer (Veronicellidae)...	Mexico.....	1	.....	2	Ariz., Tex.
Bromeliad (plant)					
<u>Cucurbita pepo</u> (squash)					
Orchid (plant)					
<u>Veronicella stollii</u> Martens (Veronicellidae).....	Honduras.....	.....	.....	1	Fla.
<u>Nephthytis</u> sp. (plant)					
<u>Veronicella stollii</u> Martens(?) (Veronicellidae).....	Honduras.....	.....	.....	1	Fla.
<u>Nephthytis</u> sp. (plant)					
<u>Vinsonia stellifera</u> (Westw.) (Coccidae).....	Am. Virgin Islands, Barbados, Canal Zone, Costa Rica, Dominican Republic, Grenada, Guatemala, Haiti, Honduras, Jamaica, Martinique, Nicaragua, Panama, Puerto Rico,	3	1	57	Fla., Hawaii, La., P. R.
<u>Anthurium</u> sp. (leaf)					
<u>Brassavola cordata</u> (orchid) leaf					
<u>Broughtonia</u> sp. (orchid) leaf					
<u>Cattleya</u> sp. (orchid) leaf of plant					
<u>Cinnamomum</u> sp. (cinnamon) leaf					
<u>Citrus</u> sp. (leaf)					
<u>Ixora</u> sp. (leaf)					
<u>Ligustrum</u> sp. (privet) leaf					
<u>Mangifera indica</u> (mango) leaf					
<u>Oncidium</u> sp. (orchid) plant					
Orchid (plant) leaf					
<u>Phalaenopsis</u> sp. (orchid) plant					
<u>Xanthoecia flavago</u> (Denis & Schiffermuller) (Noctuidae).	Hungary.....	.....	.....	1	N. Y.
<u>Cynara scolymus</u> (artichoke)					
<u>Xenydrium formiciforme</u> Bergroth (Lygaeidae).....	Panama.....	.....	.....	1	Fla.
Orchid (plants)					
<u>Kyleborus semiopacus</u> Eichh. (Scolytidae).....	Hawaii.....	.....	.....	1	Hawaii
<u>Cordyline terminalis</u> (ti) cutting					
<u>Xyloperthodes nitidipennis</u> (Murray) (Bostrichidae)....	Senegal.....	1	.....	.....	N. Y.
Wood					
<u>Xylothrips flavipes</u> (Illiger) (Bostrichidae).....	India, Unknown.....	1	1	.....	Mass., N. Y.
Ship					
Wood					
<u>Xystrocera globosa</u> (Oliv.) (Cerambycidae).....	Hawaii.....	1	.....	.....	Hawaii
Mail					
<u>Zenobiella incarnata</u> (Muller) (Helicidae).....	France.....	.....	.....	1	N. Y.
<u>Fagus sylvatica</u> (European beech) seed					

## ABIES:

- Hylurgops palliatus (Coleoptera)  
Laspeyresia strobilella (Lepidoptera)  
Megastigmus suspectus (Hymenoptera)

## ACACIA:

- Trogoderma granarium (Coleoptera)

## ACALYPHA:

- Galgupha nitiduloides (Hemiptera)

## ACER:

- Drepanosiphum platanooides (Homoptera)

## AGAVE:

- Acutaspis agavis (Homoptera)  
Batrachedra linaria (Lepidoptera)  
Sitona hispidula (Coleoptera)

## ALEURITES:

- Dacus dorsalis (Diptera)

## ALLIUM:

- Acrolepia assectella (Lepidoptera)  
Brachycerus albidentatus (Coleoptera)  
B. algirus (Coleoptera)  
Dyspessa ulula (Lepidoptera)  
Helicella cretica (Mollusca)  
H. maritima (Mollusca)  
Hypsopygia costalis (Lepidoptera)  
Lygaeus alboornatus (Hemiptera)  
Sesamia cretica (Lepidoptera)

## ALOE:

- Bruchophagus alcineae (Hymenoptera)

## ALPINIA:

- Adoretus sinicus (Coleoptera)  
Bradybaena similaris (Mollusca)  
Coccus viridis (Homoptera)  
Dysmicoccus neobrevipes (Homoptera)  
Oxydema fusiforme (Coleoptera)  
Pentalonia nigronervosa (Homoptera)  
Planococcus lilacinus (Homoptera)

## ALYXIA:

- Ceroplastes rubens (Homoptera)  
Coccus viridis (Homoptera)

## ANANAS:

- Carpophilus maculatus (Coleoptera)  
Diaprepes abbreviatus (Coleoptera)  
Hemitrochus androsi (Mollusca)  
Melanaspis bromeliae (Homoptera)  
Metamasius hemipterus sericeus (Coleoptera)  
Ochrostomus lineoloides (Homoptera)  
O. teapensis (Hemiptera)  
Pagiocerus frontalis (Coleoptera)  
Pheidole megacephala (Hymenoptera)  
Ptochiomera nodosa (Hemiptera)  
Sisammes contractus (Hemiptera)

## ANETHUM:

- Trogoderma granarium (Coleoptera)

## ANNONA:

- Bephrrata maculicollis (Hymenoptera)  
Ceratitidis capitata (Diptera)  
Cerconota anonella (Lepidoptera)  
Diaprepes abbreviatus (Coleoptera)  
Dysmicoccus neobrevipes (Homoptera)  
Planococcus lilacinus (Homoptera)  
Platyptilia carduidactla (Lepidoptera)  
Talponia batesi (Lepidoptera)

## ANOGEISSUS:

- Trogoderma granarium (Coleoptera)

## ANTHURIUM:

- Adoretus sinicus (Coleoptera)  
Bradybaena similaris (Mollusca)  
Ceroplastes rubens (Homoptera)  
Heterotermes convexinotatus (Isoptera)  
Vinsonia stellifera (Homoptera)

## APIUM:

- Aphis heraclella (Homoptera)  
Autographa nigrisigna (Lepidoptera)  
Elachiptera costata (Diptera)  
Helicella caperata (Mollusca)  
Mamestra brassicae (Lepidoptera)  
Theba pisana (Mollusca)  
Trogoderma granarium (Coleoptera)  
Vaginulus occidentalis (Mollusca)

## APONOGETON:

- Radix mauritiana (Mollusca)

## ARACHIS:

- Brochymena quadripustulata (Hemiptera)  
Callosobruchus analis (Coleoptera)  
Trogoderma granarium (Coleoptera)

## ARAUCARIA:

- Neophyllaphis araucariae (Homoptera)

## ARECA:

- Lepidosaphes bladhai (Homoptera)

## ARTOCARPUS:

- Andaspis punicae (Homoptera)  
Dysmicoccus neobrevipes (Homoptera)

## ASTROPHYTUM:

- Lecaniodiaspis rufescens (Homoptera)

## ATRIPLEX:

- Asphondylia neomexicana (Diptera)

## AVERRHOA:

- Dacus dorsalis (Diptera)

## BAMBUSA:

- Asterolecanium miliaris miliaris (Homoptera)  
Kuanaspis vermiformis (Homoptera)  
Minthea rugicollis (Coleoptera)  
Myelobia smerinthia (Lepidoptera)  
Sinoxylon anale (Coleoptera)  
S. conigerum (Coleoptera)

## BAUHINIA:

- Parlatoria crypta (Homoptera)

## BEGONIA:

- Achaea janata (Lepidoptera)

## BELLIS:

- Trupanea vicina (Diptera)

## BETA:

- Fuaresta stigmatica (Diptera)  
Gargaphia opacula (Hemiptera)  
Helicella cespitum (Mollusca)  
Helix aspersa (Mollusca)  
Otala lactea (Mollusca)  
Sitona cachecta (Coleoptera)

## BERTHOLLETIA:

- Hypothenemus kunnemanni (Coleoptera)

## BRASSAIA:

- Ceroplastes rubens (Homoptera)  
Cryphula apicata (Hemiptera)  
Parlatoria crypta (Homoptera)  
Vinsonia stellifera (Homoptera)

## BRASSICA:

- Athalia rosae (Hymenoptera)  
Bibio hortulanus (Diptera)  
B. marci (Diptera)  
Bradybaena similaris (Mollusca)  
Bulimulus dysoni (Mollusca)  
Cicadella viridis (Homoptera)  
Cochlicella barbara (Mollusca)  
Deroceras caruanae (Mollusca)  
Dilophus febrilis (Diptera)  
Elachiptera costata (Diptera)  
Euscepes postfasciatus (Coleoptera)  
Evergestis forficalis (Lepidoptera)  
Helicella conspurcata (Mollusca)

- H. itala (Mollusca)

- H. maritima (Mollusca)

- H. virgata (Mollusca)

- Helix aperta (Mollusca)

- H. aspersa (Mollusca)

- Mamestra brassicae (Lepidoptera)

- Monacha carthusiana (Mollusca)

- Otala vermiculata (Mollusca)

- Pieris brassicae (Lepidoptera)

- Taeniothrips distalis (Thysanoptera)

- Theba pisana (Mollusca)

## BROMELIAD:

- Acutaspis umbonifera (Homoptera)  
Asterolecanium epidendri (Homoptera)  
Chalepus omogerus (Coleoptera)  
Cimolus vitticeps (Hemiptera)

## Bromeliad (continued):

- Crophius costatus (Hemiptera)  
Dendrocoris variegatus (Hemiptera)  
Cysmicoccus mackenzie (Homoptera)  
Helicina zephyrina (Mollusca)  
Melanaspis odontoglossi (Homoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
Metriona trisignata (Coleoptera)  
Mimosestes dominicanus (Coleoptera)  
Mormidea collaris (Hemiptera)  
Ochrimnus vittiscutis (Hemiptera)  
Pheidole megacephala (Hymenoptera)  
Pyrrhocoris apterus (Hemiptera)  
Tenthocoris bicolor (Hemiptera)  
T. distinguendus (Hemiptera)  
Testrina laticollis (Hemiptera)  
Veronicella moreleti (Mollusca)
- BROUGHTONIA:  
Vinsonia stellifera (Homoptera)
- BUXUS:  
Dynaspidiotus britannicus (Homoptera)

## CACTUS:

- Narnia snowi (Hemiptera)  
Opuntiaspis philococcus (Homoptera)  
Oxychilus alliarius (Mollusca)  
Tricorynus estriatus (Coleoptera)  
T. vitiosus (Coleoptera)

## CAJANUS:

- Acanthoscelides armigaei (Coleoptera)  
Diaprepes abbreviatus (Coleoptera)  
Maruca testulalis (Lepidoptera)  
Sphenarches caffer (Lepidoptera)  
Symmetaischema capsicum (Lepidoptera)  
Trogoderma granarium (Coleoptera)

## CALENDULA:

- Trupanea vicina (Diptera)

## CALLUNA:

- Kleidocerys truncatulus (Hemiptera)  
Strophingia ericae (Homoptera)  
Taeniothrips ericae (Thysanoptera)  
Tipula obsoleta (Diptera)

## CALOCARPUM:

- Anastrepha ludens (Diptera)

## CALOPHYLLUM:

- Ceratitis capitata (Diptera)

## CAMELLIA:

- Chrysomphalus pinnulifer (Homoptera)  
Isothrips obscuratus (Thysanoptera)  
Lepidosaphes kamakurensis (Homoptera)

## CANAVALIA:

- Araecorynus cumingi (Coleoptera)  
Lampides boeticus (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Matsumuraeses phaseoli (Lepidoptera)

## CANNA:

- Calpodes ethlius (Lepidoptera)

## CAPSICUM:

- Ceratitis capitata (Diptera)  
Cryptophlebia leucotreta (Lepidoptera)  
Dacus cucurbitae (Diptera)  
Mamestra brassicae (Lepidoptera)  
Neoleucinodes elegantalis (Lepidoptera)  
Oligoneura sacchari (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Symmetaischema capsicum (Lepidoptera)

## CARDUUS:

- Tingis cardui (Hemiptera)

## CARICA:

- Aonidiella inornata (Homoptera)  
Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)  
Dysmicoccus neobrevipes (Homoptera)  
Phenacaspis papayae (Homoptera)

## CASIMIROA:

- Anastrepha ludens (Diptera)

## CASSIA:

- Trogoderma granarium (Coleoptera)

## CASTANEA:

- Curculio elephas (Coleoptera)  
C. nucum (Coleoptera)  
Hemimene juliana (Lepidoptera)  
Laspeyresia splendana (Lepidoptera)  
Sesamia nonagrioides (Lepidoptera)

## CEDRUS:

- Helicella cretica littoralis (Mollusca)

## CATTLEYA:

- Melanaspis aliena (Homoptera)  
Tenthecoris bicolor (Hemiptera)  
Vinsonia stellifera (Homoptera)

## CELOSIA:

- Hyadaphis coriandri (Homoptera)  
Pitedia ligata (Hemiptera)  
Taeniothrips picipes (Thysanoptera)

## CEPHALARIA:

- Trogoderma granarium (Coleoptera)

## CHAENOMELES:

- Ceroplastes japonicus (Homoptera)

## CHAMAEDOREA:

- Aonidiella messengeri (Homoptera)  
Asterolecanium epidendri (Homoptera)  
Calyptocephala gerstackeri (Coleoptera)  
Chalepus omogerus (Coleoptera)  
Cicadella nigroguttata (Homoptera)  
Coelonertus nigrirostris (Coleoptera)  
Dinaspis aculeata (Homoptera)  
Helicina chrysocheila (Mollusca)  
H. oweniana (Mollusca)  
H. zephyrina (Mollusca)  
Metriona trisignata (Coleoptera)  
Murgantia violascens (Hemiptera)  
Neorileya flavipes (Hymenoptera)  
Tenuipalpus rhysus (Acarina)

## CHRYSANTHEMUM:

- Aceratagallia calcaris (Homoptera)  
Ancognatha scarabaeoides (Coleoptera)  
Conotelus mexicanus (Coleoptera)  
Frankliniella formosae (Thysanoptera)  
F. schultzei (Thysanoptera)  
Gargaphia opacula (Hemiptera)  
Haplothrips gowdeyi (Thysanoptera)  
Microlarinus lareynii (Coleoptera)  
Pitedia ligata (Hemiptera)  
Podisus maculiventris (Hemiptera)  
Tipula lunata (Diptera)

## CHRYSOPHYLLUM:

- Anastrepha serpentina (Diptera)

## CIBOTIUM:

- Pheidole megacephala (Hymenoptera)

## CICER:

- Callosobruchus analis (Coleoptera)  
Helicella variabilis (Mollusca)  
Trogoderma granarium (Coleoptera)

## CICHORIUM:

- Mamestra brassicae (Lepidoptera)

## CINNAMOMUM:

- Vinsonia stellifera (Homoptera)

## CITRUS AURANTIFOLIA:

- Aleurocanthus woglumi (Homoptera)  
Anastrepha ludens (Diptera)  
Aonidiella inornata (Homoptera)  
Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)  
Mycetaspis personata (Homoptera)  
Orchamoplatus mammaeferus (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Trogoderma granarium (Coleoptera)  
Unaspis vanonensis (Homoptera)

## CITRUS AURANTIUM:

- Anastrepha ludens (Diptera)  
Parlatoria zizyphus (Homoptera)  
Unaspis vanonensis (Homoptera)

## CITRUS GRANDIS:

- Aonidiella inornata (Homoptera)  
Aspidiota excisus (Homoptera)

Citrus grandis (continued):

Morganella longispina (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Unaspis yanonensis (Homoptera)

## CITRUS LIMON:

Ceratitis capitata (Diptera)  
Ceroplastes sinensis (Homoptera)  
Paralorryia ferula (Acarina)  
Parlatoria cinerea (Homoptera)  
P. crypta (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Unaspis yanonensis (Homoptera)

## CITRUS LIMON VAR. PONDEROSA:

Anastrepha ludens (Diptera)

## CITRUS MEDICA:

Anastrepha ludens (Diptera)  
Parlatoria cinerea (Homoptera)  
Unaspis yanonensis (Homoptera)

## CITRUS MITIS:

Parlatoria zizyphus (Homoptera)

## CITRUS PARADISII:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)  
Morganella longispina (Homoptera)  
Mycetaspis personata (Homoptera)  
Orchamoplatus mammaeferus (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Unaspis yanonensis (Homoptera)

## CITRUS RETICULATA CV.:

Aleurocanthus spiniferus (Homoptera)  
A. woglumi (Homoptera)  
Aleuroplatus cococolus (Homoptera)  
Ceratitis capitata (Diptera)  
Gymnandrosoma aurantianum (Lepidoptera)  
Morganella longispina (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Unaspis yanonensis (Homoptera)

## CITRUS SINENSIS:

Aleurocanthus woglumi (Homoptera)  
Anastrepha ludens (Diptera)  
A. serpentina (Diptera)  
Aonidiella aurantii (Homoptera)  
Aspidiotus excisus (Homoptera)  
Ceratitis capitata (Diptera)  
Crytoblabes gnidiella (Lepidoptera)  
Cryptophlebia leucotreta (Lepidoptera)  
Helicella cespitum (Mollusca)  
Helix aspersa (Mollusca)  
Hypera brunneipennis (Coleoptera)  
Lorryia formosa (Acarina)  
Morganella longispina (Homoptera)  
Mycetaspis personata (Homoptera)  
Parlatoria cinerea (Homoptera)  
P. zizyphus (Homoptera)  
Polyamia weedi (Homoptera)  
Prays citri (Lepidoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Tetranychus mexicanus (Acarina)  
Unaspis yanonensis (Homoptera)

## CITRUS SP.:

Aleurocanthus woglumi (Homoptera)  
Ceratitis capitata (Diptera)  
Ceroplastes sinensis (Homoptera)  
Monacha syriaca (Mollusca)  
Morganella longispina (Homoptera)  
Orthezia pseudinsignis (Homoptera)  
Parlatoria zizyphus (Homoptera)  
Psylliodes punctulata (Coleoptera)  
Puto mexicanus (Homoptera)  
Theba pisana (Mollusca)  
Toxoptera citricida (Homoptera)  
Trialeurodes vitrinellus (Homoptera)  
Unaspis yanonensis (Homoptera)  
Vinsonia stellifera (Homoptera)

## CLERODENDRON:

Ceroplastes sinensis (Homoptera)

## COCCOLOBIS:

Coccus viridis (Homoptera)

## COCOS:

Aspidiotus destructor (Homoptera)  
A. pangoensis (Homoptera)  
Conoderus exsul (Coleoptera)  
Diocalandra taitensis (Coleoptera)  
Dysmicoccus cocotis (Homoptera)  
Furcaspis oceanica (Homoptera)  
Lepidosaphes esakii (Homoptera)  
Palmicultor oceanicus (Homoptera)  
P. palmarum (Homoptera)  
Rhabdoscelus obscurus (Coleoptera)

## CODIAEUM:

Coccus viridis (Homoptera)  
Lepidosaphes tokionis (Homoptera)

## COFFEA:

Ceratitis capitata (Diptera)  
Coccus viridis (Homoptera)  
Cyane terpischorella (Lepidoptera)  
Hypothenemus hampei (Coleoptera)  
Palmicultor palmarum (Homoptera)  
Pheidole megacephala (Hymenoptera)  
Trogoderma granarium (Coleoptera)

## CORCHORUS:

Preops insitivus (Hemiptera)

## CORDYLINE:

Bradybaena similaris (Mollusca)  
Coccus viridis (Homoptera)  
Conotelus mexicanus (Coleoptera)  
Xyleborus semiopacus (Coleoptera)

## COLA:

Udnia catori (Homoptera)

## CORYANDRUM:

Coccus viridis (Homoptera)  
Conotelus mexicanus (Coleoptera)  
Diabrotica tribittata (Coleoptera)  
Trogoderma granarium (Coleoptera)  
Trupanea vicina (Diptera)  
Vaginulus occidentalis (Mollusca)

## CORYLUS:

Corylobium avellanae (Homoptera)  
Curculio nucum (Coleoptera)  
Cyrtophorus verrucosus (Coleoptera)

## CRYPTOMERIA:

Callidium rufipenne (Coleoptera)  
Phloeosinus rudis (Coleoptera)

## CUCUMIS:

Acladra fraterna (Hemiptera)  
Acrosternum sticticum (Hemiptera)  
Anonoea mutabilis (Coleoptera)  
Ataenius texanus (Coleoptera)  
Blapstinus punctulatus (Coleoptera)  
Conoderus rufangulus (Coleoptera)  
Hamana koltzei (Homoptera)  
Homalodisca ichthyocephala (Homoptera)  
Lactista punctatus (Orthoptera)  
Ligyrocoris sylvestris (Hemiptera)  
Naupactus xanthographus (Coleoptera)  
Texananus curtus (Homoptera)  
Trogoderma granarium (Coleoptera)

## CUCURBITA:

Taeniothrips atratus (Thysanoptera)  
Veronicella moreleti (Mollusca)

## CUMINUM:

Trogoderma granarium (Coleoptera)

## CYAMOPSIS:

Trogoderma granarium (Coleoptera)

## CYCAS:

Aspidiotus destructor (Homoptera)

## CYDONIA:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)

## CYMBIDIUM:

Siphanta acuta (Homoptera)

- CYNARA:  
Helicella caperata (Mollusca)  
Platyptilia carduidactyla (Lepidoptera)  
Terellia fuscicornis (Diptera)  
Xanthoecia flavago (Lepidoptera)
- CYTISUS:  
Bruchidius lividimanus (Coleoptera)
- DAHLIA:  
Brachycaudus helichrysi (Homoptera)
- DASYLIRION:  
Smicronyx profusus (Coleoptera)
- DAUCUS:  
Aethes williana (Lepidoptera)  
Helix aperta (Mollusca)  
Theba pisana (Mollusca)
- DENDROBIUM:  
Orechophilius aterimus (Coleoptera)
- DIACRUM:  
Nasutitermes costalis (Isoptera)
- DIANTHUS:  
Ancognatha scarabaeoides (Coleoptera)  
Conotelus mexicanus (Coleoptera)  
Taeniothrips dianthi (Thysanoptera)  
Thrips pillichii (Thysanoptera)
- DIEFFENBACHIA:  
Metamasius hemipterus sericeus (Coleoptera)
- DION:  
Eumaeus debora (Lepidoptera)
- DIOSCOREA:  
Aspidiella hartii (Homoptera)  
Diaprepes abbreviatus (Coleoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
M. hemipterus sericeus (Coleoptera)  
Palaeopus costicollis (Coleoptera)
- DIOSPYROS:  
Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)  
Dysmicoccus neobrevipes (Homoptera)  
Frankliniella formosae (Thysanoptera)  
Lepidosaphes conchiformoides (Homoptera)  
Planococcus lilacinus (Homoptera)
- ECHINODORUS:  
Antilocoris pallidus (Hemiptera)
- ENCEPHALARTOS:  
Phaeocorynes zamiae (Coleoptera)
- ENTERLOBIUM:  
Anypsipyla univitella (Lepidoptera)  
Araecorynus cumingi (Coleoptera)
- EPIDENDRUM:  
Melanaspis nigropunctata (Homoptera)  
Puto ulter (Homoptera)
- ERAGROSTIS:  
Chorizococcus rostellum (Homoptera)
- ERICA:  
Taeniothrips ericae (Thysanoptera)
- ERIOBOTRYA:  
Anastrepha ludens (Diptera)  
A. serpentina (Diptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Iridomyrmex itoi (Hymenoptera)
- EUCALYPTUS:  
Aleurodicus linguosus (Homoptera)  
Ceroplastes rubens (Homoptera)  
Mycetaspis personata (Homoptera)
- EUGENIA:  
Ceratitis capitata (Diptera)
- EUPHORIA:  
Diaspis barrancorum (Homoptera)
- FAGUS:  
Zenobiella incarnata (Mollusca)
- FICUS:  
Ceratitis capitata (Diptera)  
Ceroplastes rusci (Homoptera)
- Gynaikothrips ficorum (Thysanoptera)  
Helicella conspurcata (Mollusca)  
Silba virescens (Diptera)
- FOENICULUM:  
Trogoderma granarium (Coleoptera)
- FORTUNELLA:  
Parlatoria zizyphus (Homoptera)
- FRAGARIA:  
Epiphysa postvittana (Lepidoptera)  
Hylobius abietis (Coleoptera)  
Isothrips obscuratus (Thysanoptera)
- FRAXINUS:  
Hylesinus crenatus (Coleoptera)  
Leperisinus varius (Coleroptera)
- FURCRAEA:  
Clavaspis coursetiae (Homoptera)
- GARCINIA:  
Allococcus morrisoni (Homoptera)  
Pheidole megacephala (Hymenoptera)  
Planococcus lilacinus (Homoptera)
- GARDENIA:  
Ceroplastes rubens (Homoptera)  
Coccus viridis (Homoptera)  
Dialeurodes kirkaldyi (Homoptera)  
Duplaspidiotus claviger (Homoptera)  
Frankliniella paucispinosa (Thysanoptera)  
Gynaikothrips ficorum (Thysanoptera)  
Haplothrips gowdeyi (Thysanoptera)  
Pseudaonidia clavigera (Homoptera)
- GASTROCHRIS:  
Chrysomphalus pinnulifer (Homoptera)
- GERBERA:  
Coccus viridis (Homoptera)  
Frankliniella schultzei (Thysanoptera)
- GOMPHRENA:  
Coccus viridis (Homoptera)
- GOSSYPIUM:  
Draeculacephala producta (Homoptera)  
Microlarinus lareynii (Coleoptera)  
Parabucrates clasus (Orthoptera)  
Pectinophora gossypiella (Lepidoptera)  
Sinoxyton anale (Coleoptera)  
Sympylus carribeanus (Hemiptera)
- HEDERA:  
Filippia viburni (Homoptera)
- HEDYCHIUM:  
Frankliniella formosae (Thysanoptera)
- HELIANTHUS:  
Pyrrhocoris apterus (Hemiptera)
- HELICHRYSUM:  
Cacoecimorpha pronubana (Lepidoptera)  
Cepaea hortensis (Mollusca)
- HELICONIA:  
Dysmicoccus neobrevipes (Homoptera)
- HIBISCUS:  
Draeculacephala clypeata (Homoptera)  
Pectinophora gossypiella (Lepidoptera)  
Tuckerella ornata (Acarina)
- HUMULUS:  
Phorodon humuli (Homoptera)
- HYLOCEREUS:  
Pheidole megacephala (Hymenoptera)
- IPOMOEA:  
Cylas formicarius elegantulus (Coleoptera)  
C. formicarius formicarius (Coleoptera)  
Euscepes postfasciatus (Coleoptera)
- IXORA:  
Vinsonia stellifera (Homoptera)
- JACQUINIA:  
Conotelus stenoides (Coleoptera)
- JASMINUM:  
Dialeurodes kirkaldyi (Homoptera)  
Palpita unionalis (Lepidoptera)

## JUNIPERUS:

Aeolothrips vittatus (Thysanoptera)  
Carulaspis minima (Homoptera)

## KHAYA:

Sinoxylon anale (Coleoptera)

## LACTUCA:

Chrysodeixis chalcites (Lepidoptera)  
Cochlicella barbara (Mollusca)  
Conotelus mexicanus (Coleoptera)  
Deroceras caruanae (Mollusca)  
Dyseuaresta mexicana (Diptera)  
Elachiptera costata (Diptera)  
Helicella maritima (Mollusca)  
Helix aspersa (Mollusca)  
Monacha olivieri (Mollusca)  
Nysius clevelandensis (Hemiptera)  
Theba pisana (Mollusca)  
Trupanea vicina (Diptera)  
Vaginulus occidentalis (Mollusca)

## LANSIUM:

Planococcus lilacinus (Homoptera)

## LATHYRUS:

Bruchis tristiculis (Coleoptera)  
B. tristis (Coleoptera)

## LAURUS:

Aspidiotus destructor (Homoptera)  
Trialeurodes lauri (Homoptera)

## LAVENDULA:

Helicella itala (Mollusca)  
Sitona hispidula (Coleoptera)

## LENS:

Bruchidius incarnatus (Coleoptera)  
Bruchus ervi (Coleoptera)  
B. lentis (Coleoptera)  
B. signaticornis (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Trogoderma granarium (Coleoptera)

## LEUCAENA:

Araecerus levipennis (Coleoptera)  
Vinsonia stellifera (Homoptera)

## LIGUSTRUM:

Helix aspersa (Mollusca)  
Cryptophlebia illepida (Lepidoptera)  
C. ombrodelta (Lepidoptera)  
Dacus dorsalis (Diptera)  
Thysanofiorinia nephelii (Homoptera)  
Ceratocapsus punctulatus (Hemiptera)  
Cuerna arida (Homoptera)  
Cyrtopeltus notatus (Hemiptera)  
Dacus cucurbitae (Diptera)  
Monacha carthusiana (Mollusca)  
Neoleucinodes elegantalis (Lepidoptera)  
Theba pisana (Mollusca)

## LYCORIS:

Taeniothrips eucharii (Thysanoptera)

## MACADAMIA:

Cryptophlebia illepida (Lepidoptera)  
C. ombrodelta (Lepidoptera)

## MALUS:

Anastrepha ludens (Diptera)  
Blastodacna atra (Lepidoptera)  
Carposina niponensis (Lepidoptera)  
Genopalpus pulcher (Acarina)  
Ceratitis capitata (Diptera)  
Ctenopseustis obliquana (Lepidoptera)  
Epidiaspis leperii (Homoptera)  
Epiphyas postvittana (Lepidoptera)  
Lepidosaphes malicola (Homoptera)  
Lorryia reticulata (Acarina)  
Ostrinia nubilalis (Lepidoptera)  
Planotortrix excessana (Lepidoptera)  
Tetranychus viennensis (Acarina)

## MANGIFERA:

Anastrepha ludens (Diptera)  
A. mombinpraecoptans (Diptera)  
Aulacaspis tubercularis (Homoptera)  
Coccus viridis (Homoptera)  
Cryptorhynchus mangiferae (Coleoptera)  
Dacus dorsalis (Diptera)  
Heterotermes convexinotatus (Isoptera)  
Lindingaspis ferrisi (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)  
Vinsonia stellifera (Homoptera)

## MANILKARA:

Anastrepha serpentina (Diptera)  
Cochlicella barbara (Mollusca)  
Entylia gennata (Homoptera)

## MESEMBRYANTHEMUM:

Anaphothrips secticornis (Thysanoptera)  
METROXYLON:  
Lepidosaphes micronesiensis (Homoptera)

## MICHELIA:

Tachardina theae (Homoptera)

## MIMOSA:

Theba pisana (Mollusca)

## MUCUNA:

Araecorynus cumingi (Coleoptera)  
Caryedes brasiliensis (Coleoptera)  
Dynatopechus aureopilosus (Coleoptera)

## MURRAYA:

Aleurocanthus husaini (Homoptera)  
Coccus viridis (Homoptera)

## MUSA:

Aspidiotus destructor (Homoptera)  
Dacus dorsalis (Diptera)  
Dysmicoccus neobrevipes (Homoptera)  
Lindingaspis ferrisi (Homoptera)  
Metamasius hemipterus sericeus (Coleoptera)  
Polytus mellerborgi (Coleoptera)

## MYRTILLOCACTUS:

Opuntiaspis philococcus (Homoptera)

## NARCISSUS:

Taeniothrips picipes (Thysanoptera)

## NASTURTIUM:

Brachycaudus helichrysi (Homoptera)  
Dilophus febrilis (Diptera)

## NEPHELIUM:

Icerya seychellarum (Homoptera)  
Planococcus lilacinus (Homoptera)

## NEPHROLEPIS:

Macropygium reticulare (Hemiptera)

## NEPHTHYTIS:

Veronicella stolli (Mollusca)

## NERIUM:

Morganella longispina (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)

## NICOTIANA:

Manduca sexta (Lepidoptera)

## OCHROSIA:

Ceratitis capitata (Diptera)

## OLEA:

Brevipalpus oleae (Acarina)  
Dacus oleae (Diptera)  
Leperisinus varius (Coleoptera)  
Monosteira unicostata (Hemiptera)  
Phloeotribus scarabaeoides (Coleoptera)  
Prays oleella (Lepidoptera)

## ONCIDIUM:

Melanaspis aliena (Homoptera)

Vinsonia stellifera (Homoptera)

## OPERCULINA:

Araecorynus cumingi (Coleoptera)

## OPUNTIA:

Ceratitis capitata (Diptera)  
Metamasius spinolae validis (Coleoptera)

## ORCHID:

Abgrallaspis mendax (Homoptera)  
Acanthoscelides ochraceicolor (Coleoptera)  
Acutaspis tingi (Homoptera)  
Acutaspis umbonifera (Homoptera)  
Agonosoma trivittata (Hemiptera)  
Anthonomus albolineatus (Coleoptera)  
A. funereus (Coleoptera)  
Archimerus scutellaris (Hemiptera)  
Aspidiotus destructor (Homoptera)  
Asterolecanium epidendri (Homoptera)  
Capaneus tetricus (Hemiptera)  
Cataenococcus guatemalensis (Homoptera)  
Chrysodeixis chalcites (Lepidoptera)  
Chrysomphalus nulliporus (Homoptera)  
C. pinnulifer (Homoptera)  
Cimolus vitticeps (Hemiptera)  
Cryphula apicata (Hemiptera)  
Cyrtocoris trigonus (Hemiptera)  
Dendrocoris fruticicola (Hemiptera)  
D. variegatus (Hemiptera)  
Diorymerellus laevimargo (Coleoptera)  
Drymaeus alternans (Mollusca)  
Eulepidotis perducens (Lepidoptera)  
Galgupha nitiduloides (Hemiptera)  
Genaparlatoria pseudaspidotus (Homoptera)  
Geotomus pygmaeus (Hemiptera)  
Helicina neritella (Mollusca)  
H. zephyrina (Mollusca)  
Helix aspersa (Mollusca)  
Heraeus guttatus (Hemiptera)  
Homalodisca lucernaria (Homoptera)  
Lacon scarrosus (Coleoptera)  
Lixus concavus (Coleoptera)  
Melanaspis aliena (Homoptera)  
Mormidea pictiventris (Hemiptera)  
Nasutitermes columbicus (Isoptera)  
N. ephratae (Isoptera)  
N. nigriceps (Isoptera)  
Nionia palmeri (Homoptera)  
Niveaspis cattleyae (Homoptera)  
Orchidophilus aterimus (Coleoptera)  
Oxychilus cellarius (Mollusca)  
Pheidole megacephala (Hymenoptera)  
Puto ulter (Homoptera)  
Sympylus carribeanus (Hemiptera)  
Tenthecoris bicolor (Hemiptera)  
T. distinguendus (Hemiptera)  
T. vestitus (Hemiptera)  
Velataspis cornigera (Homoptera)  
Veronicella moreleti (Mollusca)  
Vinsonia stellifera (Homoptera)  
Xenydrium formiciforme (Hemiptera)

## ORIGANUM:

Caliothrips fasciatus (Thysanoptera)

## ORNITHOGALUM:

Frankliniella schultzei (Thysanoptera)

## ORYZA:

Callosobruchus analis (Coleoptera)  
Chilo suppressalis (Lepidoptera)  
Pheidole megacephala (Hymenoptera)  
Trogoderma granarium (Coleoptera)

## PALM:

Aonidiella messengeri (Homoptera)  
Aspidiotus destructor (Homoptera)  
Helicina zephyrina (Mollusca)  
Paragurius discifer (Hemiptera)  
Parobius globulus (Coleoptera)

## PASSIFLORA:

Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)

## PELARGONIUM:

Helix aspersa (Mollusca)  
Hypera bruneipennis (Coleoptera)  
Macrosiphum pelargonii (Homoptera)  
Mamestra brassicae (Lepidoptera)  
Pseudococcus kingii (Homoptera)  
Puto mexicanus (Homoptera)

## PERSEA:

Ceratitis capitata (Diptera)  
Conotrachelus aguacatae (Coleoptera)  
C. perseae (Coleoptera)  
Dacus dorsalis (Diptera)  
Mycetaspis personata (Homoptera)  
Stenoma catenifer (Lepidoptera)

## PETROSELINUM:

Helicella caperata (Mollusca)  
Theba pisana (Mollusca)

## PHAEOMERIA:

Pentalonia nigronervosa (Homoptera)

## PHALAENOPSIS:

Lindingaspis tingi (Homoptera)  
Vinsonia stellifera (Homoptera)

## PHASEOLUS:

Acanthoscelides obreptus (Coleoptera)  
Bruchus signaticornis (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Epinotia aporema (Lepidoptera)  
Fundella pellucens (Lepidoptera)  
Lampides boeticus (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Matsumuraes phaseoli (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Paralipsa gularis (Lepidoptera)

## PHILADELPHUS:

Cepaea hortensis (Mollusca)

## PHOENIX:

Ceratitis capitata (Diptera)

## PHRAGMITES:

Giraudiella inclusa (Diptera)  
Phragmataecia castanaea (Lepidoptera)  
Torymus arundinis (Hymenoptera)

## PHYSALIS:

Euscepes postfasciatus (Coleoptera)  
Lineodes integra (Lepidoptera)

## PICEA:

Ernobius abietis (Coleoptera)  
Laspeyresia strobilella (Lepidoptera)  
Megastigmus strobilobius (Hymenoptera)  
Plemeiella abietina (Diptera)  
Torymus azureus (Hymenoptera)

## PIMENTA:

Mycetaspis personata (Homoptera)

## PIMPINELLA:

Taeniothrips atratus (Thysanoptera)

## PINUS:

Dichocrocis punctiferalis (Lepidoptera)  
Dynaspidiotus abietis (Homoptera)  
Ernobius abietis (Coleoptera)  
Hylurgops palliatus (Coleoptera)  
Ips subelongatus (Coleoptera)  
I. typographus (Coleoptera)  
Laspeyresia strobilella (Lepidoptera)  
Lepidosaphes japonica (Homoptera)  
L. newsteadi (Homoptera)  
Leucaspis loewi (Homoptera)  
Matsucoccus matsumurae (Homoptera)  
Orthotomicus erosus (Coleoptera)  
Pityogenes chalcographus (Coleoptera)  
Tomicus piniperda (Coleoptera)

## PIPER:

Trogoderma granarium (Coleoptera)

## PISTACIA:

Eurytoma plotnikovi (Hymenoptera)  
Megastigmus pistaciae (Hymenoptera)  
Melanaspis inopinata (Homoptera)  
Schneidereria pistaciicola (Lepidoptera)  
Trogoderma granarium (Coleoptera)

## PISUM:

Bruchus emarginatus (Coleoptera)  
Collosobruchus analis (Coleoptera)  
Helicella caperata (Mollusca)  
H. conspurata (Mollusca)  
Trogoderma granarium (Coleoptera)

## PITHECELOBIUM:

Cryptophlebia ombrodelta (Lepidoptera)

## PLATANUS:

Belonochilus numenius (Hemiptera)

## PLUMMERIA:

Bradybaena similaris (Mollusca)  
Conotelus mexicanus (Coleoptera)  
Dialeurodes kirkaldyi (Homoptera)  
Genaparlatoria pseudaspidictus (Homoptera)  
Lepidosaphes bladhai (Homoptera)  
Pentalonia nigronervosa (Homoptera)

## POLYSCIAS:

Coccus viridis (Homoptera)

## PORTULACA:

Conotelus mexicanus (Coleoptera)

## PORTULACARIA:

Achaea janata (Lepidoptera)

## PRIMULA:

Oxychilus alliarius (Mollusca)  
Taeniothrips picipes (Thysanoptera)  
Udea ferrugalis (Lepidoptera)

## PROSOPIS:

Acanthoscelides ceratioborus (Coleoptera)  
A. obvelatus (Coleoptera)

## PROTEA:

Genuchus hottentottus (Coleoptera)  
Homothrips distinctus (Thysanoptera)  
Oxycarenus maculatus (Hemiptera)  
Sphaerocoris testudogrisea (Hemiptera)  
Tanaos bicolor (Coleoptera)

## PRUNUS:

Anastrepha ludens (Diptera)  
Anthonomus rectirostris (Coleoptera)  
Cadra calidella (Lepidoptera)  
Carposina nipponensis (Lepidoptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Epidiaspis leperii (Homoptera)  
Epiphyas postvittana (Lepidoptera)  
Monosteira unicostata (Hemiptera)  
Ostrinia nubilalis (Lepidoptera)  
Pseudaulacaspis simplex (Homoptera)  
Rhagoletis cerasi (Diptera)

## PSIDIUM:

Anastrepha ludens (Diptera)  
A. mombinpraeoptans (Diptera)  
A. striata (Diptera)  
Ceratitis capitata (Diptera)  
Conotrachelus nenuphar (Coleoptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Cryptophlebia leucotreta (Lepidoptera)  
Dacus dorsalis (Diptera)

## PSOPHOCARPUS:

Bruchus tristis (Coleoptera)

## PUNICA:

Anastrepha ludens (Diptera)  
Ceratitis capitata (Diptera)  
Cryptoblabes gnidiella (Lepidoptera)  
Planococcus vitis (Homoptera)

## PYRUS:

Ceratitis capitata (Diptera)

## QUERCUS:

Laspeyresia splendana (Lepidoptera)

## RAPHANUS:

Conotelus mexicanus (Coleoptera)

## RIBES:

Taeniothrips ericae (Thysanoptera)

## RICINUS:

Pheidole megacephala (Hymenoptera)

## ROSA:

Arge ochropae (Lepidoptera)  
Chaetosiphon fragaefolii (Homoptera)  
Chrysomphalus propsimus (Homoptera)  
Cladius pectinicornis (Hymenoptera)  
Endelomyia aethiops (Hymenoptera)  
Ostrinia nubilalis (Lepidoptera)  
Thrips japonicus (Thysanoptera)

## ROSMARINUS:

Aciura corvli (Diptera)

## RUBUS:

Asterobemisia avellanae (Homoptera)  
Paralorriya ferula (Acarina)

## SACCHARUM:

Diaprepes abbreviatus (Coleoptera)  
Diatraea considerata (Lepidoptera)  
Opodona sacchari (Lepidoptera)  
Saccharicoccus sacchari (Homoptera)

## SALIX:

Bemisia yanagicolae (Homoptera)

## SCHINUS:

Acanthoscelides atronotatus (Coleoptera)

## SECHIUM:

Metamasius hemipterus hemipterus (Coleoptera)

## SELAGINELLA:

Conotelus mexicanus (Coleoptera)  
Orthezia cheilanthesi (Homoptera)

## SESAMUM:

Helicella caperata (Mollusca)  
Trogoderma granarium (Coleoptera)

## SESBANIA:

Maruca testulalis (Lepidoptera)

## SOLANUM:

Euxoa segetum (Lepidoptera)  
Leucinodes orbonalis (Lepidoptera)  
Neoleucinodes elegantalis (Lepidoptera)  
Ostrinia nubilalis (Lepidoptera)  
Otala vermiculata (Mollusca)

## SORGHUM:

Contarinia sorghicola (Diptera)  
Sesamia cretica (Lepidoptera)

## SPARTIUM:

Bruchidius unicolor (Coleoptera)

## SPONDIAS:

Anastrepha mombinpraeoptans (Diptera)  
Clavaspis herculeana (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)

## STATICE:

Monacha syriaca (Mollusca)  
Theba pisana (Mollusca)

## STERCULIA:

Trogoderma granarium (Coleoptera)

## STRELITZIA:

Adoretus sinicus (Coleoptera)

## STRONGYLODON:

Chrysodeixis chalcites (Lepidoptera)

## SYNSEPALUM:

Stictococcus sjostedti (Homoptera)

## SYRINGA:

Adoxophyes orana (Lepidoptera)

## TAMARINDUS:

Cryptophlebia leucotreta (Lepidoptera)  
C. ombrodelta (Lepidoptera)

## TERMINALIA:

Aspidiota destructor (Homoptera)  
Ceratitis capitata (Diptera)  
Dacus dorsalis (Diptera)  
Trogoderma granarium (Coleoptera)

## THEOBROMA:

Planococcus ficus (Homoptera)  
Pseudaonidia trilobitiformis (Homoptera)

## THUJA:

Callidium rufipenne (Coleoptera)  
Phloeosinus rudis (Coleoptera)

## THUNBERGIA:

Dialeurodes kirkaldyi (Homoptera)

## THYMUS:

Platinglisia noacki (Homoptera)

## TILLANDSIA:

Conoderus rufangulus (Coleoptera)  
Euphoria nitens (Coleoptera)  
Tenthecoris bicolor (Hemiptera)

## TSUGA:

Hylurgops palliatus (Coleoptera)

## TRIGONELLA:

Trogoderma granarium (Coleoptera)

## TRITICUM:

Eurygaster integriceps (Hemiptera)  
Trogoderma granarium (Coleoptera)

## ULMUS:

Scolytus scolytus (Coleoptera)

<b>VANDA:</b>	<i>Conotelus mexicanus</i> (Coleoptera) <i>Dichromothrips corbetti</i> (Thysanoptera) <i>Genaparlatoria pseudaspidiotus</i> (Homoptera) <i>Nysius nemorivagus</i> (Hemiptera) <i>Orchidophilus aterrimus</i> (Coleoptera) <i>Oxydema fusiforme</i> (Coleoptera)	<i>Lema bilineata</i> (Coleoptera) <i>Naphius apicalis</i> (Hemiptera) <i>Naupactus xanthographus</i> (Coleoptera) <i>Phlyctinus callosus</i> (Coleoptera)
<b>VICIA:</b>	<i>Bruchus rufipes</i> (Coleoptera) <i>B. tristis</i> (Coleoptera) <i>Matsumuraeses phaseoli</i> (Lepidoptera) <i>Monacha cantiana</i> (Mollusca) <i>Theba pisana</i> (Mollusca) <i>Tychius quinquepunctatus</i> (Coleoptera)	<i>Caulotops agavis</i> (Hemiptera) <i>Mycetaspis personata</i> (Homoptera)
<b>VIGNA:</b>	<i>Callosobruchus analis</i> (Coleoptera) <i>C. rhodesianus</i> (Coleoptera) <i>Maruca testulalis</i> (Lepidoptera) <i>Theba pisana</i> (Mollusca)	<b>ZANTEDESCHIA:</b> <i>Cryphula apicata</i> (Hemiptera)
<b>VITIS:</b>	<i>Ceratitidis capitata</i> (Diptera) <i>Cryptoblabes gnidiella</i> (Lepidoptera) <i>Harrisina brillians</i> (Lepidoptera) <i>Helicella variabilis</i> (Mollusca) <i>Homalodisca coagulata</i> (Homoptera)	<b>ZEA:</b> <i>Conotelus mexicanus</i> (Coleoptera) <i>C. stenoides</i> (Coleoptera) <i>Isothrips obscuratus</i> (Thysanoptera) <i>Moodna bisinuella</i> (Lepidoptera) <i>Ostrinia nubilalis</i> (Lepidoptera) <i>Pagiocerus frontalis</i> (Coleoptera) <i>Sesamia cretica</i> (Lepidoptera)
		<b>ZINGIBER:</b> <i>Aspidiella zingiberi</i> (Homoptera) <i>A. hartii</i> (Homoptera) <i>Euscepes postfasciatus</i> (Coleoptera) <i>Palaeopus costicollis</i> (Coleoptera)

## AIRCRAFT:

Achaea janata (Lepidoptera)  
Achatina fulica (Mollusca)  
Adoretus sinicus (Coleoptera)  
Aeneolamia reducta (Homoptera)  
A. varia (Homoptera)  
Aethus indicus (Hemiptera)  
Agrotis orbona (Lepidoptera)  
A. pronuba (Lepidoptera)  
A. repleta (Lepidoptera)  
Aiteta dampipennis (Lepidoptera)  
Anacridium aegyptium (Orthoptera)  
Anomala orientalis (Coleoptera)  
Anomis erosa (Lepidoptera)  
Aplogompha chotaria (Lepidoptera)  
Arcte coerulea (Lepidoptera)  
Argyrogramma verruca (Lepidoptera)  
Ataenius strigicauda (Coleoptera)  
Azeta versicolor (Lepidoptera)  
Balclutha flavescentia (Homoptera)  
B. rufofasciata (Homoptera)  
Barotheus castaneus (Coleoptera)  
Belenus dentatus (Hemiptera)  
Borolia steniptera (Lepidoptera)  
Bothynus dasyleurus (Coleoptera)  
Brachytrupes portentosus (Orthoptera)  
Bradybaena serotina (Mollusca)  
Cantao ocellatus (Hemiptera)  
Catephia leucomelas (Lepidoptera)  
Chrysodeixis chalcites (Lepidoptera)  
Cicadella viridis (Homoptera)  
Clastoptera undulata (Homoptera)  
Coenobela joha (Lepidoptera)  
Conocephalus maculatum (Orthoptera)  
Conoderus pallipes (Coleoptera)  
C. rodriguezi (Coleoptera)  
Conotelus mexicanus (Coleoptera)  
Coptosoma japonicum (Hemiptera)  
Crioceris duodecimpunctata (Coleoptera)  
Ctenochira vivida (Coleoptera)  
Cupes clathratus (Coleoptera)  
Cydnus nigritus (Hemiptera)  
Cylas puncticollis (Coleoptera)  
Cyrtomenus bergi (Hemiptera)  
Delphacodes balboae (Homoptera)  
D. humilis (Homoptera)  
Deraeocoris nebulosus (Hemiptera)  
Dipterygia assuta (Lepidoptera)  
Draeculacephala clypeata (Homoptera)  
D. inscripta (Homoptera)  
Duriga nealcesalis (Lepidoptera)  
Eocurysa flavocapitata (Homoptera)  
Ericeia inangulata (Lepidoptera)  
Erthesina fullo (Hemiptera)  
Eublemma accedens (Lepidoptera)  
E. pudica (Lepidoptera)  
Euchloris albostictaria (Lepidoptera)  
Euclystis guerini (Lepidoptera)  
Euphorbia sepulchralis floridana (Coleoptera)  
Eurydema ventrale (Hemiptera)  
Eutelia vittalba (Lepidoptera)  
Exitianus obscurinevis (Homoptera)  
Galgupha carinata (Hemiptera)  
Geniates panamensis (Coleoptera)  
Geotomus pygmaeus (Hemiptera)  
Gesonula mundata (Orthoptera)  
Grallipeza nebulosa (Diptera)  
Graminella pallidula (Homoptera)  
G. punctata (Homoptera)  
Grammodes geometrica (Lepidoptera)  
Gryllotalpa africana (Orthoptera)  
Gryllus bimaculatus (Orthoptera)  
Haldorus sexpunctatus (Homoptera)  
Haplaxius pallidus (Homoptera)  
Heterobostrychus aequalis (Coleoptera)  
Hymettus reticulatus (Homoptera)  
Inazuma dorsalis (Homoptera)  
Jadera rufofusca (Hemiptera)  
Leptocorixa acuta (Hemiptera)  
L. corbetti (Hemiptera)

L. tipuloides (Hemiptera)  
Liogenys macropelma (Coleoptera)  
Macropygium reticulare (Hemiptera)  
Macroscytus japonensis (Hemiptera)  
Malocampa puerilla (Lepidoptera)  
Mamestra brassicae (Lepidoptera)  
Mecopoda elongata (Orthoptera)  
Megalotomus rufipes (Hemiptera)  
Meimuna opalifera (Homoptera)  
Melolontha melolontha (Coleoptera)  
Menosoma cincta mexicana (Homoptera)  
Metamasius hemipterus hemipterus (Coleoptera)  
M. hemipterus sericeus (Coleoptera)  
Mocis frugalis (Lepidoptera)  
M. trifasciata (Lepidoptera)  
M. undata (Lepidoptera)  
Modicogryllus confirmatus (Orthoptera)  
Nephrotettix apicalis (Homoptera)  
N. cincticeps (Homoptera)  
N. impicticeps (Homoptera)  
Nezara antennata (Hemiptera)  
Nilaparvata lugens (Homoptera)  
Nisia atrovenosa (Homoptera)  
Notolomus basilis (Coleoptera)  
Nymphalis io (Lepidoptera)  
Odontopus calceatus (Coleoptera)  
Odontotermes formosanus (Isoptera)  
Omophoita lustrans (Coleoptera)  
Orthopagus philippinus (Lepidoptera)  
Oruza divisa (Lepidoptera)  
Oxyodes scrobiculata (Lepidoptera)  
Paracrama dulcissima (Lepidoptera)  
Parallelia fulvotaenia (Lepidoptera)  
Pareuidella avicephaliforma (Homoptera)  
Paromius piratoides (Lepidoptera)  
Paurollygus scutatus (Hemiptera)  
Petaloptera zendala (Orthoptera)  
Phaloë cruenta (Lepidoptera)  
Physomeris grossipes (Hemiptera)  
Pieris brassicae (Lepidoptera)  
Piezodorus hybneri (Hemiptera)  
Platvsenta illecta (Lepidoptera)  
Platypus rugulosus (Coleoptera)  
Plautia viridicollis (Hemiptera)  
Plebeiogryllus guttiventris (Orthoptera)  
Plotheia decrescens (Lepidoptera)  
Polydesma umbricola (Lepidoptera)  
Popillia japonica (Coleoptera)  
P. lewisi (Coleoptera)  
Protenor australis (Hemiptera)  
Pteronemobius concolor (Orthoptera)  
Pycna coelostia (Homoptera)  
Pygaera anachoreta (Lepidoptera)  
Pygospina reducta (Homoptera)  
Rhabdoscelus obscura (Coleoptera)  
Rhaphigaster nebulosa (Hemiptera)  
Rhytidoporus indetatus (Hemiptera)  
Scatophaga furcata (Diptera)  
Scotinophara lurida (Hemiptera)  
Sesamia inferens (Lepidoptera)  
Sideridis evidens (Lepidoptera)  
Simplicia niphona (Lepidoptera)  
Sinoxylon conigerum (Coleoptera)  
Siphunculina striolata (Diptera)  
Sitona hispidula (Coleoptera)  
Sogata cubana (Homoptera)  
Spaniocelyphus scutatus (Diptera)  
Spodoptera litura (Lepidoptera)  
S. mauritia acronyctoides (Lepidoptera)  
S. pecten (Lepidoptera)  
Stenacris marschalli (Orthoptera)  
Taylorilygus pallidulus (Hemiptera)  
Teleogryllus oceanicus (Orthoptera)  
Tryporyza incertulas (Coleoptera)

## AUTOMOBILE:

Bradybaena similaris (Mollusca)  
Cotinis mutabilis (Coleoptera)  
Helix aspersa (Mollusca)

Homalodisca coagulata (Homoptera)  
Hypera brunneipennis (Coleoptera)  
Nymphalis antiopa (Lepidoptera)  
N. io (Lepidoptera)  
Otala vermiculata (Mollusca)  
Phera centrolelineata (Homoptera)

## BAGGAGE:

Achatina fulica (Mollusca)  
Adoretus sinicus (Coleoptera)  
Aphodius sallaei (Coleoptera)  
Araeocorynus cumingi (Coleoptera)  
Banasa euchlora (Hemiptera)  
Battus philenor (Lepidoptera)  
Chelymorpha rufipennis (Coleoptera)  
Chrysomela scripta (Coleoptera)  
Cryptorhynchus mangiferae (Coleoptera)  
Cryptotermes brevis (Isoptera)  
Cylas formicarius elegantulus (Coleoptera)  
Cysteodemus wislizeni (Coleoptera)  
Diocalandra taitensis (Coleoptera)  
Geotomus pygmaeus (Hemiptera)  
Helicella itala (Mollusca)  
H. maritima (Mollusca)  
H. variabilis (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
H. mazzullii (Mollusca)  
Lachnopus coffeae (Coleoptera)  
Mamestra brassicae (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Melanocryphus nigrinervis (Hemiptera)  
Nerastria catilina (Lepidoptera)  
Otala lactea (Mollusca)  
O. vermiculata (Mollusca)  
Pheidole megacephala (Hymenoptera)  
Popillia lewisi (Coleoptera)  
Psiloptera bahamica (Coleoptera)  
Sinoxylon conigerum (Coleoptera)  
Smicronyx sordidus (Coleoptera)  
Systena taeniata (Coleoptera)  
Theba pisana (Mollusca)  
Tricorynus herbarius (Coleoptera)  
Veronicella leydigi (Mollusca)

## BAGGING:

Trogoderma granarium (Coleoptera)

## CARDBOARD:

Heterotermes convexinotatus (Isoptera)

## CARGO:

Achatina fulica (Mollusca)  
Adoretus sinicus (Coleoptera)  
Aeneolamia postica jugata (Homoptera)  
A. varia (Homoptera)  
Aethus indicus (Hemiptera)  
Anomala orientalis (Coleoptera)  
Arianta arbustorum (Mollusca)  
Bradybaena serotina (Mollusca)  
B. sieboldiana (Mollusca)  
Brochymena quadripustulata (Hemiptera)  
Chrysolina sanguinolenta (Coleoptera)  
Cochlicella barbara (Mollusca)  
C. conoidea (Mollusca)  
Coptotermes formosanus (Isoptera)  
Dacus dorsalis (Diptera)  
Diabrotica speciosa (Coleoptera)  
Exitianus capicola (Homoptera)  
Gryllus bimaculatus (Orthoptera)  
Helicella apicina (Mollusca)  
H. caperata (Mollusca)  
H. cespitum (Mollusca)  
H. conspurcata (Mollusca)  
H. cretica (Mollusca)  
H. derbentina (Mollusca)

H. itala (Mollusca)  
H. krynickii (Mollusca)  
H. maritima (Mollusca)  
H. protea (Mollusca)  
H. pyramidata (Mollusca)  
H. variabilis (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Heterobostrychus aequalis (Coleoptera)  
Lejeania darnaudii (Mollusca)  
Lygaeus alboornatus (Hemiptera)  
Metopoplax ditomoides (Hemiptera)  
Miccotrogus picirostris (Coleoptera)  
Monacha carthusiana (Mollusca)  
M. olivieri (Mollusca)  
M. syriaca (Mollusca)  
Nephrotettix impicticeps (Homoptera)  
Nisia atrovenosa (Homoptera)  
Oncometopia orbona (Homoptera)  
Otala lactea (Mollusca)  
O. vermiculata (Mollusca)  
Pachybrachis nietneri (Hemiptera)  
Pectinophora gossypiella (Lepidoptera)  
Pheidole megacephala (Hymenoptera)  
Pieris brassicae (Lepidoptera)  
Planorbina bahiensis (Mollusca)  
Platypus rugulosus (Coleoptera)  
Popillia japonica (Coleoptera)  
P. lewisi (Coleoptera)  
Scatophaga furcata (Diptera)  
Sinoxylon anale (Coleoptera)  
Spodoptera litura (Lepidoptera)  
S. mauritia acronyctoides (Lepidoptera)  
Theba pisana (Mollusca)  
Trogoderma granarium (Coleoptera)  
Tryporyza incertulas (Coleoptera)

## CARGO HOLD:

Calladium rufipenne (Coleoptera)  
Helicella maritima (Mollusca)  
Idioscopus niveasparsus (Homoptera)  
Trogoderma granarium (Coleoptera)

## CUTTING - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)  
Ceroplastes rubens (Homoptera)

## DEBRIS:

Helicella caperata (Mollusca)  
Heterobostrychus aequalis (Coleoptera)  
Tipula meigeni (Diptera)  
Trogoderma granarium (Coleoptera)

## FERN:

Lindingaspis tingi (Homoptera)

## FLOWERS:

Adoretus sinicus (Coleoptera)  
Brachycaudus helichrysi (Homoptera)  
Conotelus mexicanus (Coleoptera)  
Diaprepes abbreviatus (Coleoptera)  
Endelomyia aethiops (Hymenoptera)  
Frankliniella formosae (Thysanoptera)  
F. intonsa (Thysanoptera)  
Geotomus pygmaeus (Hemiptera)  
Gynaikothrips ficorum (Thysanoptera)  
Haplothrips Gowdeyi (Thysanoptera)  
Hoplomachus thunbergi (Hemiptera)  
Mamestra brassicae (Lepidoptera)  
Maruca testulalis (Lepidoptera)  
Melolontha melolontha (Coleoptera)  
Orchidophilus aterrimus (Coleoptera)  
Orthotylus concolor (Hemiptera)  
Palpita unionalis (Lepidoptera)  
Pheidole megacephala (Hymenoptera)  
Siphanta acuta (Homoptera)  
Taeniothrips atratus (Thysanoptera)  
T. hawaiiensis (Thysanoptera)  
Thrips japonicus (Thysanoptera)  
T. major (Thysanoptera)

## FRUIT - UNIDENTIFIED:

Ceratitidis capitata (Diptera)  
Dacus cucurbitae (Diptera)  
Maruca testulalis (Lepidoptera)  
Melanaspis squamea (Homoptera)  
Pectinophora gossypiella (Lepidoptera)

## GALL NUT:

Megastigmus stigmatizans (Hymenoptera)  
Synergus pallidipennis (Hymenoptera)

## GRAIN:

Trogoderma granarium (Coleoptera)

## GRASS:

Hypsopygia costalis (Lepidoptera)  
Monacha syriaca (Mollusca)  
Oxychilus cellarius (Mollusca)  
Tridiscus distichlii (Homoptera)

## GROCERIES:

Epilachna borealis immaculicollis (Coleoptera)  
Euptoieta claudia (Lepidoptera)

## HERBARIUM SPECIMEN:

Orthezia pseudinsignis (Homoptera)

## HERBS:

Aciura coryli (Diptera)  
Brachymeria rugulosa (Hymenoptera)  
Minthea rugicollis (Coleoptera)

## LEAF - UNIDENTIFIED:

Aspidiotus destructor (Homoptera)  
Capitophorus elaeagni (Homoptera)  
Hyalopeplus pelucidus (Hemiptera)  
Parlatoria zizyphus (Homoptera)

## MAIL:

Adoretus sinicus (Coleoptera)  
Bibio xanthopus (Diptera)  
Bradybaena mighelsiana (Mollusca)  
Cryptotermes brevis (Isoptera)  
Cylas formicarius elegantulus (Coleoptera)  
Euscepes postfasciatus (Coleoptera)  
Helix aperta (Mollusca)  
Hyalopeplus pelucidus (Hemiptera)  
Maruca testulalis (Lepidoptera)  
Orchidophilus aterrimus (Coleoptera)  
Xystrocera globosa (Coleoptera)

## MOSS:

Bradybaena similaris (Mollusca)  
Cytinus sericeus (Coleoptera)

## NURSERY STOCK:

Oulema melanopa (Coleoptera)  
Taeniothrips atratus (Thysanoptera)

## PACKING MATERIAL:

Heterobostrychus aequalis (Coleoptera)  
Monacha obstructa (Mollusca)

## PASSENGER:

Adoretus sinicus (Coleoptera)

## PLANT MATERIAL:

Adoretus sinicus (Coleoptera)

## PLANTS:

Aelia acuminata (Hemiptera)  
Antaeotricha nictitans (Lepidoptera)  
Arctorthezia cataphracta (Homoptera)  
Asphondylia atriplicis (Diptera)  
A. neomexicana (Diptera)  
Asterolecanium epidendri (Homoptera)  
Chrysomphalus pinnulifer (Homoptera)  
Dialeurodes kirkaldyi (Homoptera)  
Eriococcus leptospermi (Homoptera)  
Helicella caperata (Mollusca)  
Helix aspersa (Mollusca)  
Hypera brunneipennis (Coleoptera)  
Melanagromyzza longicaudalis (Diptera)  
Neoleucinodes elegantalis (Lepidoptera)  
Ochrostomus neomodestus (Hemiptera)  
Opoona sacchari (Lepidoptera)  
Ortholomus jamaicensis (Hemiptera)  
Oxychilus alliarius (Mollusca)  
Pheidole megacephala (Hymenoptera)  
Puto mexicanus (Homoptera)  
Temnaspisidiotus excisus (Homoptera)

## QUARTERS:

Ataenius havanensis (Coleoptera)  
Brachytrupes portentosus (Orthoptera)  
Euidella triloba (Homoptera)  
Eupteryx aurata (Homoptera)  
E. collina (Homoptera)  
Fucellia tergina (Diptera)  
Graminella nigripennis (Homoptera)  
Heterobostrychus aequalis (Coleoptera)  
Macrostelus frontalis (Homoptera)  
Oncometopia nigricans (Homoptera)  
Pachnaeus litus (Coleoptera)  
Phaeochlaena synon (Lepidoptera)  
Phyllophaga crinita (Coleoptera)  
Platysenta illecta (Lepidoptera)  
Popillia japonica (Coleoptera)  
Rhytidoporus indentatus (Hemiptera)  
Silba pendula (Diptera)

## RAILROAD CARS:

Euschistus rugifer (Hemiptera)  
Helicella maritima (Mollusca)  
Helix aperta (Mollusca)  
Homalodisca ichthyocephala (Homoptera)  
Oncerometopus ruber (Hemiptera)  
Otala vermiculata (Mollusca)  
Taylorilygus pallidulus (Hemiptera)

## SAND:

Helicella ioppensis (Mollusca)  
H. tuberculosa serrulata (Mollusca)

## SEED - UNIDENTIFIED:

Callosobruchus analis (Coleoptera)  
Cryptophlebia illepida (Lepidoptera)  
Helix pomatia (Mollusca)  
Pseudopachymerina spinipes (Coleoptera)  
Trogoderma granarium (Coleoptera)

## SOIL:

Achatina fulica (Mollusca)  
Blapstinus dilatus (Coleoptera)  
Cecilioides aperta (Mollusca)  
Cochlicella barbara (Mollusca)  
Helicella apicina (Mollusca)  
H. conspurcata (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Lamellaxis micra (Mollusca)  
Otala vermiculata (Mollusca)  
Oxychilus alliarius (Mollusca)  
Udea ferrugalis (Lepidoptera)

## SHIP:

Achatina fulica (Mollusca)  
Anomala orientalis (Coleoptera)  
Arrhenodes minutus (Coleoptera)  
Cordylomera spinicornis (Coleoptera)  
Eudiagogus rosenschoeldi (Coleoptera)  
Odontopus calceatus (Coleoptera)  
Oscinella carbonaria (Diptera)  
Otala vermiculata (Mollusca)  
Xylothrips flavipes (Coleoptera)

## STORES:

Bruchus lentis (Coleoptera)  
Callosobruchus analis (Coleoptera)  
Chilo suppressalis (Lepidoptera)  
Helicella caperata (Mollusca)  
H. cespitum (Mollusca)  
H. cretica (Mollusca)  
H. maritima (Mollusca)  
H. variabilis (Mollusca)  
H. virgata (Mollusca)  
Helix aperta (Mollusca)  
H. aspersa (Mollusca)  
Otala vermiculata (Mollusca)  
Taeniothrips atratus (Thysanoptera)  
Theba pisana (Mollusca)  
Trogoderma granarium (Coleoptera)

## VEGETABLES:

Agrilus pulchellus (Coleoptera)  
Euaresta bellula (Diptera)

Homalodisca liturata (Homoptera)

Metamasius hemipterus hemipterus (Coleoptera)  
Siphonella neglecta (Diptera)  
Texananus excultus (Homoptera)

## WOOD:

Arhopalus rusticus rusticus (Coleoptera)  
A. syriacus (Coleoptera)  
Callidiump rufipenne (Coleoptera)  
Cryptotermes brevis (Isoptera)  
- Dryococetes autographus (Coleoptera)  
- Gnathotrichus materiarus (Coleoptera)  
- Heterobostrychus aequalis (Coleoptera)  
- Hylurgops palliatus (Coleoptera)  
- Hylurgus ligniperda (Coleoptera)  
- Micrapate labialis (Coleoptera)  
- Minthea rugicollis (Coleoptera)  
- Niphades varigatus (Coleoptera)  
- Orthotomicus erosus (Coleoptera)  
- Pheidole megacephala (Hymenoptera)  
- Phloeosinus rufis (Coleoptera)  
- Pityogenes chalcographus (Coleoptera)  
- Saperda carcharias (Coleoptera)  
- Sinoxylon anale (Coleoptera)  
- S. conigerum (Coleoptera)  
- Smicronyx profusus (Coleoptera)  
- Tetropium castaneum (Coleoptera)  
- Tomicus piniperda (Coleoptera)  
- Trogoxylon praeustum (Coleoptera)  
- Xyloperthodes nitidipennis (Coleoptera)  
Xylothrips flavipes (Coleoptera)

- AFGHANISTAN:
  - Eurytoma plotnikovi
  - Trogoderma granarium
- AFRICA (country-?):
  - Hypothenemus hampei
  - Sinoxylon anale
  - Trogoderma granarium
- ALGERIA:
  - Cochlicella barbara
  - Helicella cespitum
  - Helix aspersa
- AMERICAN SAMOA:
  - Aspidiotus pangoensis
  - Ceroplastes rubens
  - Coccus viridis
  - Dysmicoccus cocotis
  - Morganella longispina
  - Pauromyces scutatus
- AMERICAN VIRGIN ISLANDS:
  - Vinsonia stellifera
- ANGOLA:
  - Hypothenemus hampei
- ANTIGUA:
  - Eusceps postfasciatus
  - Pectinophora gossypiella
- ARGENTINA:
  - Acanthoscelides atronotatus
  - Ataenius strigicauda
  - Ceratitis capitata
  - Conoderus rufangulus
  - Exitianus obscurinevis
  - Haldorus sexpunctatus
  - Parlatoria cinerea
  - P. zizyphus
  - Scatophaga furcata
- ARUBA:
  - Fundella pellucens
- ASIA (country-?):
  - Achaea janata
  - Adoretus sinicus
  - Aethus indicus
  - Anomala orientalis
  - Aonidiella inornata
  - Arcte coerulea
  - Balclutha rufofasciata
  - Belenus dentatus
  - Brachytrupes portentosus
  - Cicadella viridis
  - Conocephalus maculatum
  - Crioceris duodecimpunctata
  - Cupes clathratus
  - Dysmicoccus neobrevipes
  - Eoeuryza flavocapitata
  - Euchloris albocostaria
  - Frankliniella formosae
  - Geotomus pygmaeus
  - Gesonula mundata
  - Gryllus bimaculatus
  - Heterobostrychus aequalis
  - Hymettus reticulatus
  - Inazuma dorsalis
  - Leptocorixa acuta
  - Mamestra brassicae
  - Meimuna opalifera
  - Miccotrogus picirostris
  - Modicogryllus confirmatus
  - Nephrotettix cincticeps
  - N. impicticeps
  - Nezara antennata
  - Nilaparvata lugens
  - Nisia atrovenosa
  - Oncometopia orbona
  - Orthopagus philippinus
  - Oruza divisa
  - Oxyodes scrobiculata
  - Planococcus lilacinus
  - Plebeiogryllus guttiventris
  - Plotheia decrescens
- AUSTRALIA:
  - Polydesma umbricola
  - Popillia japonica
  - P. lewisi
  - Pygaera anachoreta
  - Scotinophara lurida
  - Spaniocelyphus scutatus
  - Spodoptera litura
  - S. mauritia acronyctoides
  - S. pecten
  - Taeniothrips hawaiiensis
  - Tryporyza incertulas
- AUSTRIA:
  - Epiphyas postvittana
  - Frankliniella schultzei
  - Isothrips obscuratus
  - Mocis trifasciata
  - Nysius clevelandensis
  - Siphanta acuta
  - Unaspis yanonensis
- AZORES:
  - Bruchus lenthis
  - B. rufipes
  - Ceratitis capitata
  - Chrysomphalus pinnulifer
  - Cochicella barbara
  - Curculio elephas
  - Helix aspersa
  - Laspeyresia splendana
  - Monacha cantiana
  - Opogona sacchari
  - Oxychilus cellarius
  - Rhagoletis cerasi
  - Sesamia nonagrioides
  - Udea ferrugalis
- BAHAMAS:
  - Aspidiotus destructor
  - Asterolecanium epidendri
  - Cryptotermes brevis
  - Deraeocoris nebulosus
  - Euidella triloba
  - Euphoria sepulchralis floridana
  - Fucellia tergina
  - Grallipeza nebulosa
  - Haplaxius pallidus
  - Hemitrochus androsi
  - Heraeus guttatus
  - Morganella longispina
  - Notolomus basilis
  - Oscinella carbonaria
  - Platypus rugulosus
  - Protenor australis
  - Psiloptera bahamica
  - Silba pendula
- BARBADOS:
  - Heterotermes convexinotatus
  - Pseudaonidia trilobitiformis
  - Vinsonia stellifera
- BEEF ISLAND:
  - Phidole megacephala
- BELGIUM:
  - Acrolepia assectella
  - Evergestis forficalis
  - Helix aspersa
  - Mamestra brassicae
  - Rhagoletis cerasi
  - Torymus arundinis
  - Trogoderma granarium
- BOLIVIA:
  - Symmetaischema capsicum
- BORA BORA:
  - Aspidiotus destructor
- BRAZIL:
  - Agonosoma trivittata
  - Anastrepha mombinpraecoptans
  - Bulimulus dysoni
  - Ceratitis capitata
  - Cerconota anonella
  - Eusceps postfaciatus
  - Hypothenemus hampei
  - H. kunnemanni
  - Leptocarixa tipuloides
  - Liogenys macropelma
  - Morganella longispina
  - Mycetaspis personata
  - Neoleucinodes elegantalis
  - Parlatoria cinerea
  - P. crypta
  - Platinglisia noacki
  - Pseudaonidia trilobitiformis
  - Sitona hispidula
  - Tenthecoris bicolor
- BRITISH HONDURAS:
  - Anastrepha ludens
  - Cryphula apicata
  - Phidole megacephala
  - Saccharicoccus saccharii
- BRITISH VIRGIN ISLANDS:
  - Aspidiotus destructor
  - Coccus viridis
  - Cylas formicarius elegantulus
  - Eusceps postfaciatus
  - Pectinophora gossypiella
- BRITISH WEST INDIES:
  - Eusceps postfaciatus
  - Mycetaspis personata
  - Pectinophora gossypiella
  - Saccharicoccus saccharii
  - Temnaspis excisus
- CAMEROON:
  - Hypothenemus hampei
- CANADA:
  - Endelomyia aethiops
  - Oxychilus alliarius
  - Sitona hispidula
  - Taeniothrips atratus
- CANAL ZONE:
  - Asterolecanium epidendri
  - Dysmicoccus neobrevipes
  - Liogenys macropelma
  - Melanaspis aliena
  - Stenoma catenifer
  - Vinsonia stellifera
- CANARY ISLANDS:
  - Aethes williana
  - Diaspis barrancorum
- CAPE VERDE ISLANDS:
  - Cryptophlebia leucotreta
- CAROLINE ISLANDS:
  - Andaspis punicae
  - Lepidosaphes micronesiensis
- CAYMAN ISLANDS:
  - Aspidiella hartii
  - Nasutitermes ephratae
- CENTRAL AMERICA (country-?):
  - Aplogompha chotaria
  - Entylia gemmata
  - Parabucrates clausus
- CEYLON:
  - Sinoxylon conigerum
  - Trogoderma granarium
- CHILE:
  - Acledra fraterna
  - Blapstinus punctulatus
  - Conoderus rufangulus
  - Ctenochira vivida

- Chile (continued):
  - Epidiaspis leperii
  - Epinotia aporema
  - Lema bilineata
  - Lygaeus alboornatus
  - Naupactus xanthographus
  - Pseudopachymerina spinipes
- CHINA:
  - Parlatoria zizyphus
  - Pseudaonidia trilobitiformis
- COLOMBIA:
  - Acutaspis umbonifera
  - Agrotis repleta
  - Aleurocanthus woglumi
  - Ancognatha scarabaeoides
  - Anomis erosa
  - Asterolecanium epidendri
  - Aulacaspis tubercularis
  - Bephrata maculicollis
  - Cerconota anonella
  - Dipterygia assueta
  - Leptocorixa tipuloides
  - Metamasius hemipterus sericeus
  - Mycetaspis personata
  - Neoleucinodes elegantalis
  - Pagiocerus frontalis
  - Pseudaonidia trilobitiformis
  - Stenacris marschallii
  - Stenoma catenifer
- CONGO:
  - Planorbina bahiensis
- COSTA RICA:
  - Acutaspis umbonifera
  - Anastrepha mombinpraeoptans
  - Aphis heraclella
  - Aphodius sallei
  - Asterolecanium epidendri
  - Ceratitis capitata
  - Coccus viridis
  - Conotelus mexicanus
  - Helix aspersa
  - Melanaspis aliena
  - Nasutitermes columbicus
  - Pagiocerus frontalis
  - Platypus rugulosus
  - Vinsonia stellifera
- CRETE:
  - Helicella cretica
  - H. maritima
  - H. pyramidata
- CUBA:
  - Ataenius havanensis
  - Clastoptera undulata
  - Cryptotermes brevis
  - Cylas formicarius elegantulus
  - Euphoria sepulchralis floridana
  - Pheidole megacephala
  - Tricorynus herbarius
- CYPRUS:
  - Ceratitis capitata
  - Dacus oleae
- CZECHOSLOVAKIA:
  - Curculio elephas
  - C. nucum
  - Rhagoletis cerasi
- DENMARK:
  - Cladius pectinicornis
  - Frankliniella intonsa
  - Laspeyresia strobilella
  - Pieris brassicae
  - Pityogenes chalcographus
  - Taeniothrips atratus
  - T. ericae
  - Tetranychus viennensis
  - Thrips major
  - Trogoderma granarium
- DOMINICAN REPUBLIC:
  - Anastrepha mombinpraeoptans
  - Aspidiotus destructor
  - Contarinia sorghicola
  - Cylas formicarius elegantulus
  - Duriga nealcesalis
  - Jadera rufofusca
  - Manduca sexta
  - Maruca testulalis
  - Megalotomus rufipes
  - Metamasius hemipterus hemipterus
  - Parlatoria zizyphus
  - Pectinophora gossypiella
  - Pheidole megacephala
  - Sphenarches caffer
  - Stenoma catenifer
  - Symmetaischema capsicum
  - Vaginulus occidentalis
  - Vinsonia stellifera
- ENIWETOK:
  - Lepidosaphes esakii
- ETHIOPIA:
  - Hypothenemus hampei
  - Lejeania darnaudi
  - Laspeyresia splendana
  - L. strobilella
  - Megastigmus pistaciae
  - Melolontha melolontha
- EUROPE (country-?):
  - Asterobemisia avellanae
  - Ceratitis capitata
  - Cochlicella barbara
  - Cryptoblabes gnidiella
  - Filippia viburni
  - Frankliniella intonsa
  - Helix aspersa
  - H. aspersa
  - Hylurgops palliatus
  - Parlatoria cinerea
  - P. zizyphus
  - Pityogenes chalcographus
  - Rhagoletis cerasi
  - Taeniothrips atratus
  - Theba pisana
  - Thrips major
- FIJI:
  - Aspidiella zingiberi
  - Coccus viridis
- FINLAND:
  - Taeniothrips atratus
  - Tomicus piniperda
- FORMOSA:
  - Aonidiella inornata
  - Aspidiotus excisus
  - Hypsopygia costalis
  - Sepidosaphes conchiformioides
  - Parlatoria cinerea
  - P. zizyphus
  - Planococcus lilacinus
  - Pseudaonidia trilobitiformis
  - Trogoderma granarium
  - Unaspis yanonensis
- FRANCE:
  - Acrolepia assectella
  - Aelia acuminata
  - Agrotis pronuba
  - Arge ochropae
  - Asterobemisia avellanae
  - Bruchidius incarnatus
  - Bruchus latus
  - Cecilioides aperta
  - Cepaea hortensis
  - Ceratitis capitata
  - Cryptoblabes gnidiella
  - Curculio elephas
  - Drepanosiphum platanoides
  - Ernobius abietis
  - Evergestis forficalis
  - Frankliniella intonsa
  - Gnathotrichus materiarus
  - Helicella caperata
  - H. cespitum
  - H. itala
  - H. variabilis
  - Helix aspersa
  - Hylesinus crenatus
  - Hylobius abietis
  - Laspeyresia splendana
  - Leperisinus varius
  - Mamestra brassicae
  - Melolontha melolontha
  - Monacha carthusiana
  - Mycetaspis personata
  - Neoleucinodes elegantalis
  - Otala vermiculata
  - Paralorryia ferula
  - Parlatoria cinerea
  - P. zizyphus
  - Pieris brassicae
  - Plemeliella abietina
  - Pyrrhocoris apterus
  - Rhagoletis cerasi
  - Scolytus scolytus
  - Silba virescens
  - Taeniothrips ericae
  - Theba pisana
  - Thrips major
  - Zenobiella incarnata
- GUATEMALA:
  - Aspidiella zingiberi
  - Coccus viridis
- HUNGARY:
  - Aspidiella zingiberi
  - Coccus viridis
- INDIA:
  - Aspidiella zingiberi
  - Coccus viridis
- IRAN:
  - Aspidiella zingiberi
  - Coccus viridis
- IRELAND:
  - Aspidiella zingiberi
  - Coccus viridis
- ISRAEL:
  - Aspidiella zingiberi
  - Coccus viridis
- JAPAN:
  - Aspidiella zingiberi
  - Coccus viridis
- KOREA:
  - Aspidiella zingiberi
  - Coccus viridis
- LATVIA:
  - Aspidiella zingiberi
  - Coccus viridis
- LITHUANIA:
  - Aspidiella zingiberi
  - Coccus viridis
- MEXICO:
  - Aspidiella zingiberi
  - Coccus viridis
- MOROCCO:
  - Aspidiella zingiberi
  - Coccus viridis
- NIGERIA:
  - Aspidiella zingiberi
  - Coccus viridis
- PAKISTAN:
  - Aspidiella zingiberi
  - Coccus viridis
- ROMANIA:
  - Aspidiella zingiberi
  - Coccus viridis
- RUSSIA:
  - Aspidiella zingiberi
  - Coccus viridis
- SPAIN:
  - Aspidiella zingiberi
  - Coccus viridis
- SWEDEN:
  - Aspidiella zingiberi
  - Coccus viridis
- SWITZERLAND:
  - Aspidiella zingiberi
  - Coccus viridis
- TURKEY:
  - Aspidiella zingiberi
  - Coccus viridis
- UGANDA:
  - Aspidiella zingiberi
  - Coccus viridis
- VIETNAM:
  - Aspidiella zingiberi
  - Coccus viridis

- GERMANY:
  - Acrolepia assetella
  - Arianta arbustorum
  - Athalia rosae
  - Bibio hortulanus
  - B. marci
  - Blastodacna atra
  - Bruchus latus
  - Cepaea hortensis
  - Cladius pectinicornis
  - Curculio elephas
  - Cytinus sericeus
  - Dynaspidiotus abietis
  - Frankliniella intonsa
  - Gryllus bimaculatus
  - Helix pomatia
  - Hylurgops palliatus
  - Ips typographus
  - Laspeyresia splendana
  - L. strobilella
  - Lepidosaphes newsteadi
  - Mamestra brassicae
  - Nymphalis io
  - Ostrinia nubilalis
  - Phorodon humuli
  - Pityogenes chalcographus
  - Ragoletis cerasi
  - Taeniothrips atratus
  - T. ericae
  - Tetropium castaneum
  - Theba pisana
  - Thrips pillichii
  - Torymus azureus
  - Trogoderma granarium
- GUATEMALA:
  - Lepidosaphes bladhiae
  - Pentalonia nigronervosa
  - Physomeris grossipes
  - Spodoptera litura
  - Taeniothrips hawaiiensis
  - Abgrallaspis mendax
  - Acutaspis umbonifera
  - Anastrepha ludens
  - A. mombinpraecoptans
  - A. serpentina
  - Asterolecanium epidendri
  - Capitophorus elaeagni
  - Cataenococcus guatemalensis
  - Conotrachelus perseae
  - Cryphula apicata
  - Drymaeus alternans
  - Eulepidotis perducens
  - Graminella nigripennis
  - Melanaspis aliena
  - Menosoma cincta mexicana
  - Metamasius hemipterus sericeus
  - Metrionia trisignata
  - Mormidea pictiventris
  - Mycetaspis personata
  - Nasutitermes nigriceps
  - Ochrimmus vittiscutis
  - Oxychilus cellarius
  - Parlatoria cinerea
  - Petaloptera zendala
  - Phaeochlaena gyon
  - Puto ulter
  - Stenoma catenifer
  - Symmetaischema capsicum
  - Tenthecoris bicolor
  - T. distinguendus
  - T. vestitus
  - Vinsonia stellifera
- GHANA:
  - Leucinodes orbonalis
- GREECE:
  - Aciura coryli
  - Brachymeria rugulosa
  - Bruchus ervi
  - B. latus
  - B. signaticornis
  - Ceratitis capitata
  - Cochlicella barbara
  - Cryptoblabes gnidiella
  - Curculio elephas
  - C. nucum
  - Dacus oleae
  - Helicella caperata
  - H. cretica
  - H. maritima
  - H. pyramidalis
  - Helix aperta
  - H. aspersa
  - Hemimene juliana
  - Hyadaphis coriandri
  - Laspeyresia splendana
  - Monacha olivieri
  - Otala vermiculata
  - Parlatoria zizyphus
  - Pectinophora gossypiella
  - Phloeotribus scarabaeoides
  - Prays oleella
  - Ragoletis cerasi
  - Schneidereria pistaciicola
  - Theba pisana
- GRENADA:
  - Mycetaspis personata
  - Vinsonia stellifera
- GUADELOUPE:
  - Vinsonia stellifera
- GUAM:
  - Achatina fulica
  - Adoretus sinicus
  - Bradybaena similaris
  - Chrysodeixis chalcites
  - Coccus viridis
  - Conoderus pallipes
  - Furcaspis oceanica
  - Genaparlatoria pseudaspidiotus
- ICELAND:
  - Dynatopechus aureopilosus
  - Dysmicoccus neobrevipes
  - Euscepes postfasciatus
  - Genaparlatoria pseudaspidiotus
  - Geotomus pygmaeus
  - Gynaikothrips ficorum
  - Haplothrips gowdeyi
  - Hyalopeplus pelucidus
  - Kuanaspis vermiformis
  - Lampides boeticus
  - Lepidosaphes tokionis
  - Maruca testulalis
  - Morganella longispina
  - Neophyllaphis araucariae
  - Nysius nemorivagus
  - Orchidophilus aterrimus
  - Oxydema fusiforme
  - Palmicultor oceanicus
  - P. palmarum
  - Parlatoria zizyphus
  - Pectinophora gossypiella
  - Pentalonia nigronervosa
  - Pheidole megacephala
  - Pseudaonidia clayigera
  - Rhabdoscelus obscura
  - Saccharicoccus sacchari
  - Sinoxylon conigerum
  - Siphanta acuta
  - Taeniothrips hawaiiensis
  - Toxoptera citricida
  - Veronicella leydigii
  - Xyleborus semiopacus
  - Xystrocera globosa
- HONDURAS:
  - Acutaspis umbonifera
  - Anastrepha mombinpraecoptans
  - A. serpentina
  - Asterolecanium epidendri
  - Chaetosiphon fragaefolii
  - Chalepus omogerus
  - Chrysomphalus propsimus
  - Cylas formicarius elegantulus
  - Heterotermes convexinotatus
  - Melanaspis aliena
  - Metamasius hemipterus hemipterus
  - Metrionia trisignata
  - Nasutitermes nigriceps
  - Pheidole megacephala
  - Tenthecoris bicolor
  - Veronicella stollii
  - Vinsonia stellifera
- HONG KONG:
  - Aleurocanthus spiniferus
  - Coptotermes formosanus
  - Dialeurodes kirkaldyi
  - Minthea rugicollis
  - Morganella longispina
  - Nephrotettix cincticeps
  - Parlatoria zizyphus
  - Tachardina theae
  - Thysanofiorinia nephelii
  - Trogoderma granarium
  - Unaspis yanonensis
- HUNGARY:
  - Dacus oleae
  - Frankliniella intonsa
  - Laspeyresia splendana
  - Lorryia reticulata
  - Ragoletis cerasi
  - Tetranychus viennensis
  - Xanthoecia flavago
- ICELAND:
  - Tetranychus viennensis
- INDIA:
  - Aleurocanthus husaini
  - Bruchus emarginatus
  - Callosobruchus analis
  - Chrysomphalus pinnulifer

## India (continued):

Cryptorhynchus mangiferae  
Exitianus capicola  
Heterobostrychus aequalis  
Hypothenemus hampei  
Minthea rugicollis  
Nephotettix impicticeps  
Parlatoria crypta  
Sinoxylon anale  
S. conigerum  
Trogoderma granarium  
Xylotriphs flavipes

## • INDONESIA:

Callosobruchus analis  
Hypothenemus hampei  
Parlatoria zizyphus  
Trogoderma granarium

## • IRAN:

Bruchus lentis  
Dacus oleae  
Lepidosaphes malicola  
Megastigmus pistaciae  
Parlatoria zizyphus  
Trogoderma granarium

## • IRAQ:

Synergus pallidipennis  
Trogoderma granarium

## • IRELAND:

Evergestis forficalis  
Hoplomachus thunbergi  
Taeniothrips atratus  
Tingis cardui  
Tipula lunata

## • ISRAEL:

Bruchus ervi  
B. lentis  
Ceratitis capitata  
Cryptoblabes gnidiella  
Helicella joppensis  
H. tuberculosa serrulata  
Helix aspersa  
Mamestra brassicae  
Monacha syriaca  
Otala vermiculata  
Parlatoria cinerea  
Phloeotribus scarabaeoides  
Rhagoletis cerasi  
Theba pisana  
Trogoderma granarium  
Unaspis yanonensis

## • ITALY:

Acrolepia assectella  
Aethes williana  
Arhopalus rusticus rusticus  
A. syriacus  
Brachycaudus helichrysi  
Brachycerus albidentatus  
B. algirus  
Brevipalpus oleae  
Bruchidius lividimanus  
B. unicolor  
Bruchus ervi  
B. lentis  
B. signaticornis  
B. tristiculus  
B. tristis  
Ceratitis capitata  
Ceroplastes rusci  
C. sinensis  
Chrysolina sanguinolenta  
Chrysomphalus pinnulifer  
Cochlicella barbara  
Corylobium avellanae  
Cryptoblabes gnidiella  
Curculio elephas  
C. nucum  
Dacus oleae  
Drepanosiphum platanoides  
Dynaspidiotus britannicus  
Dyspessa ulula

Epidiaspis leperii

Evergestis forficalis  
Frankliniella intonsa  
Giraudiella inclusa  
Helicella apicina  
H. caperata  
H. conspurcata  
H. cretica  
H. itala  
H. maritima  
H. pyramidata  
H. variabilis  
Helix aperta  
H. aspersa  
H. mazzullii  
Hylurgus ligniperda  
Laspeyresia splendana  
L. strobilella  
Leucaspis loewi  
Mamestra brassicae  
Megastigmus strobilobius  
M. suspectus  
Monacha carthusiana  
M. olivieri  
Monosteira unicostata  
Odontopus calceatus  
Ostrinia nubilalis  
Orthotomicus erosus  
Otala lactea  
O. vermiculata  
Oxychilus alliarius  
Parlatoria zizyphus  
Pectinophora gossypiella  
Phloeotribus scarabaeoides  
Pieris brassicae  
Plemeliella abietina  
Prays oleella  
Pseudopachymerina spinipes  
Rhagoletis cerasi  
Saperda carcharias  
Sesamia cretica  
Silba virescens  
Taeniothrips atratus  
Terellia fuscicornis  
Theba pisana  
Tomicus piniperda  
Trialeurodes lauri  
Trogoderma granarium

## • IVORY COAST:

Hypothenemus hampei  
Leucinodes orbonalis  
Trogoderma granarium

## • JAMAICA:

Aeneolamia varia  
Anastrepha mombinpraeoptans  
Aspidiota destructor  
Asterolecanium epidendri  
Coccus viridis  
Cylas formicarius elegantulus  
Draeculacephala cypraea  
Dysmicoccus mackenzie  
Euclystis guerini  
Helicina neritella  
Malocampa puella  
Maruca testulalis  
Melanaspis odontoglossi  
Notolomus basalis  
Oncometopia nigricans  
Paleopus costicollis  
Parlatoria zizyphus  
Parobius globulus  
Pectinophora gossypiella  
Pentalonia nigronervosa  
Pheidoles megacephala  
Planococcus ficus  
Platypus rugulosus  
Rhytidoporus indentatus  
Sphenarches caffer  
Vinsonia stellifera

## • JAPAN:

Acrolepia assectella  
Adoretus sinicus  
Aeolothrips vittatus  
Aethus indicus  
Anomala orientalis  
Aonidiella inornata  
A. messengeri  
Aspidiella hartii  
Aspidiota destructor  
Autographa nigrisigna  
Brachytrupes portentosus  
Bradybaena similaris  
Callidium rufipenne  
Callosobruchus analis  
Cantao ocellatus  
Carposina nipponensis  
Ceroplastes japonicus  
Chilo suppressalis  
Cicadella viridis  
Coptotermes formosanus  
Cydinus nigritus  
Dacus dorsalis  
Dialeurodes kirkaldyi  
Dichocrocis punctiferalis  
Dysmicoccus neobrevipes  
Eublemma accedens  
Frankliniella formosae  
Geotomus pygmaeus  
Gryllus bimaculatus  
Haplothrips gowdeyi  
Heterobostrychus aequalis  
Ips subelongatus  
Iridomyrmex itoi  
Lepidosaphes conchiformicoides  
L. japonica  
L. kamakurensis  
Macroscytus japonensis  
Mamestra brassicae  
Matsucoccus matsumurae  
Matsumuraes phaseoli  
Minthea rugicollis  
Morganella longispina  
Nephrotettix apicalis  
N. cincticeps  
N. impicticeps  
Niphades varigatus  
Nisia atrovenosa  
Orthotylus concolor  
Ostrinia nubilalis  
Parallelia fulvotaenia  
Parlatoria cinerea  
P. zizyphus  
Pheidole megacephala  
Phloeosinus rudis  
Piezodorus hybneri  
Planococcus lilacinus  
Platysenta illecta  
Polytus mellerborgi  
Popillia japonica  
P. lewisi  
Pseudaulacaspis simplex  
Pycna coelostia  
Scatophaga furcata  
Scutinophara lurida  
Sesamia inferens  
Simplicia niphona  
Sinoxylon anale  
Spodoptera litura  
S. mauritia acronyctoides  
S. pecten  
Taeniothrips distalis  
T. eucharii  
T. hawaiiensis  
Tarsonemus confusus  
Tenuipalpus japonicus  
Tetranychus viennensis  
Thrips japonicus  
Trogoderma granarium  
Tryporyza incertulas  
Unaspis yanonensis

COUNTRIES OF ORIGIN AND INSECTS

- JOHNSTON ISLAND:  
Mocis undata  
Ceratitidis capitata  
Dacus oleae  
Phloeotribus scarabaeoides  
Trogoderma granarium
  
- KENYA:  
Cryptophlebia leucotreta  
Hypothenemus hampei
  
- KOREA:  
Bemisia yanagicolae  
Bradybaena sieboldiana  
Chile suppressalis  
Frankliniella formosae  
Lepidosaphes kamakurensis  
Tetranychus viennensis
  
- KUWAIT:  
Trogoderma granarium
  
- KWAJALEIN:  
Furcaspis oceanica  
Lepidosaphes esakii  
Palmicitor palmarum
  
- LEBANON:  
Bruchus ervi  
Dacus oleae  
Helicella conspurcata  
H. cretica littoralis  
Megastigmus stigmatizans  
Melanaspis inopinata  
Monacha obstructa  
M. syriaca  
Planococcus vitis  
Prays oleella  
Schneidereria pistaciicola  
Trogoderma granarium
  
- LIBERIA:  
Ceratitidis capitata  
Cryptophlebia leucotreta  
Hypothenemus hampei
  
- LIBYA:  
Helicella caperata  
H. cespitum  
Helix aperta  
Hypothenemus hampei  
Theba pisana
  
- LUXEMBOURG:  
Rhagoletis cerasi
  
  
- MADAGASCAR:  
Chrysomphalus pinnulifer
  
- MADEIRA ISLANDS:  
Oligonyx sacchari
  
- MALAYSIA:  
Cylas formicarius formicarius  
Icerya seychellarum  
Trogoderma granarium
  
- MALTA:  
Ceratitidis capitata  
Cryptoblabes gnidiella  
Parlatoria zizyphus
  
- MARIANA ISLANDS:  
Palmicitor palmarum
  
- MARSHALL ISLANDS:  
Furcaspis oceanica
  
- MARTINIQUE:  
Vinsonia stellifera
  
- MAURITIUS:  
Radix mauritiana
  
- MEXICO:  
Acanthoscelides ochraceicolor  
Aceratagallia calcaris  
Acrosternum sticticum  
Acutaspis agavis  
A. tingu  
A. umbonifera  
Agrilus pulchellus
  
- H. ichthyocephala  
Aleurocanthus woglumi  
Aleurodicus linguosus  
Aleuroplatus cococolus  
Anaphothrips secticornis  
Anastrepha ludens  
A. mombinpraeoptans  
A. serpentina  
A. striata  
Anomoea mutabilis  
Anthonomus albolineatus  
A. funereus  
Archimerus scutellaris  
Asphondylia atriplicis  
A. neomexicana  
Aspidiotus destructor  
Asterolecanium epidendri  
Ataenius texanus  
Banasa euchlora  
Batrachedra linaria  
Battus philenor  
Belonochilus numenius  
Blapstinus dilatus  
Bradybaena similaris  
Brochymena quadripustulata  
Bruchus lentsis  
Caliothrips fasciatus  
Calpodes ethlius  
Calyptocephala gerstackeri  
Capaneus tetricus  
Cataenococcus guatemalensis  
Caulotoops agavis  
Ceratocapsus punctulatus  
Chalepus omogerus  
Chorizococcus rostellum  
Chrysomela scripta  
Cicadella nigrofasciata  
Cimolus vitticeps  
Clavaspis coursetiae  
Coelonertus nigrirostris  
Conotelus mexicanus  
C. stenoides  
Conotrachelus aguacatae  
C. nenuphar  
C. perseae  
Cotinis mutabilis  
Crophius costatus  
Cuerna arida  
Cylas formicarius elegantulus  
Cyrtopeltus notatus  
Cysteodemus wislizeni  
Delphacodes humilis  
Dendrocoris fruticicola  
D. variegatus  
Diabrotica trivittata  
Diatraea considerata  
Dinaspis aculeata  
Diorymerellus laevimargo  
Draeculacephala producta  
Dysauresta mexicana  
Elachiptera costata  
Epilachna borealis immaculicollis  
E. varivestis  
Epinotia aporema  
Euaresta bellula  
E. stigmatica  
Eumaeus debora  
Euphoria nitens  
Euptoieta claudia  
Euscepes postfasciatus  
Euschistus rugifer  
Galgupha nitiduloides  
Gargaphia opacula  
Graminella punctata  
Hamana kolva  
Harrisina brillians  
Helicina chrysocheila  
H. turbinata  
H. oweniana  
H. zephyrina  
Helix aspersa
  
- Homalodisca coagulata  
H. liturata  
Hypera brunneipennis  
Hypothenemus hampei  
Lacon scarrosus  
Lactista punctatus  
Lamellaxis micra  
Lecaniodiaspis rufescens  
Lineodes integra  
Ligyrocoris sylvestris  
Lixus concavus  
Macropygium reticulare  
Macrosiphum pelargonii  
Melanagromyza longicaudalis  
Melanaspis bromeliae  
M. nigropunctata  
M. squamea  
Melancoryphus nigrinervis  
Metamasius spinolae validis  
Micrapate labialis  
Microlarinus lareynii  
Mimosestes dominicanus  
Moodna bisinuella  
Mormidea collaris  
Murgantia violascens  
Mycetaspis personata  
Myelobia smerinthae  
Narnia snowi  
Neorileya flavipes  
Nerastria catilina  
Nionia palmeri  
Niveaspis cattleyae  
Nymphalis antiopa  
Ochrostomus lineoloides  
O. teapensis  
Opuntiaspis philococcus  
Omophoita lustrans  
Oncerometopus ruber  
Orthezia cheilanthes  
O. pseudinsignis  
Oxychilus alliarius  
Pachnaeus litus  
Pagiocerus frontalis  
Parafurius discifer  
Parlatoria cinerea  
Pectinophora gossypiella  
Phera centrolelineata  
Phyllophaga crinita  
Pitedia ligata  
Platyptilia carduidactyla  
Podisus maculiventris  
Polyamia weedi  
Pseudococcus kingii  
Psylliodes punctulata  
Ptochiomera nodosa  
Puto mexicanus  
Siphonella neglecta  
Sisammes contractus  
Smicronyx profusus  
S. sordidus  
Stenoma catenifer  
Symmetaischema capsicum  
Sympylus carribeanus  
Systema taeniata  
Talponia batesi  
Taylorilygus pallidulus  
Tenthocoris bicolor  
T. distinguendus  
Tenuipalpus rhysus  
Testrina laticollis  
Tetranychus mexicanus  
Texananus curtus  
T. excultus  
Trialeurodes vitrinellus  
Tricorynus estriatus  
T. vitiosus  
Tridiscus distichlii  
Trogoxylon praeustum  
Trupanea vicina  
Tuckerella ornata  
Veronicella moreleti

## COUNTRIES OF ORIGIN AND INSECTS

- MIDWAY:
  - Aethus indicus
  - Nephrotettix impicticeps
  - Spodoptera litura
  - S. mauritia acronyctoides
  - S. pecten
  - Tryporyza incertulas
- MOROCCO:
  - Cochlicella barbara
  - Helicella variabilis
  - H. virgata
  - Leucinodes orbonalis
  - Otala lactea
  - Theba pisana
- NEPAL:
  - Parlatoria crypta
- NETHERLANDS:
  - Acrolepia assectella
  - Adoxophyes orana
  - Anthonomus rectirostris
  - Dilophus febrilis
  - Frankliniella intonsa
  - Hylurgops palliatus
  - Mamestra brassicae
  - Oulema melanopa
  - Oxychilus alliarius
  - Pityogenes chalcographus
  - Pyrrhocoris apterus
  - Taeniothrips atratus
  - Tipula meigeni
  - T. obsoleta
  - Trogoderma granarium
- NEW GUINEA:
  - Phedole megacephala
- NEW ZEALAND:
  - Epiphyas postvittana
  - Eriococcus leptospermi
  - Isothrips obscuratus
  - Planotortrix excessana
- NICARAGUA:
  - Anastrepha mombinpraeoptans
  - Argyrogramma verruca
  - Asterolecanium epidendri
  - Cerconota anonella
  - Ctenopseustis obliquana
  - Cyrtocoris trigonus
  - Platypus rugulosus
  - Symmetaischema capsicum
  - Vinsonia stellifera
- NIGERIA:
  - Hypothenemus hampei
  - Leucinodes orbonalis
  - Stictococcus sjostedti
  - Trogoderma granarium
  - Udnia catori
- NORWAY:
  - Ernobius abietis
  - Pityogenes chalcographus
  - Rhagoletis cerasi
- OKINAWA:
  - Adoretus sinicus
  - Aethus indicus
  - Bradybaena mighelsiana
  - B. serotina
  - Coptotermes formosanus
  - Ericcia inangulata
  - Heterobostrychus aequalis
  - Palpita unionalis
  - Platysenta illecta
  - Plebeiogryllus guttiventris
  - Popillia lewisi
  - Scotinophara lurida
  - Spodoptera litura
  - Tryporyza incertulas
  - Unaspis yanonensis
- PAKISTAN:
  - Bruchus lentis
  - Callosobruchus analis
  - Pectinophora gossypiella
  - Pieris brassicae
  - Prepops insitivus
  - Sinoxylon anale
  - Trogoderma granarium
- PANAMA:
  - Acanthoscelides armitagei
  - Acutaspis umbonifera
  - Anastrepha mombinpraeoptans
  - Aulacaspis tubercularis
  - Borolia steniptera
  - Caryedes brasiliensis
  - Chelymorpha rufipennis
  - Conoderus rodriguezi
  - Cyrtomenus bergi
  - Delphacodes balboae
  - Draeculacephala clypeata
  - Frankliniella paucispinosa
  - Geniates panamensis
  - Heterotermes convexinotatus
  - Liogenys macropelma
  - Macropygium reticulare
  - Maruca testulalis
  - Melanaspis aliena
  - Metamasius hemipterus sericeus
  - Neoleucinodes elegantalis
  - Parlatoria zizyphus
  - Phedole megacephala
  - Platypus rugulosus
  - Pseudaonidia trilobitiformis
  - Rhytidoporus indentatus
  - Stenoma catenifer
  - Tenthecoris bicolor
  - Velataspis cornigera
  - Vinsonia stellifera
  - Xenydrium formiciforme
- PERU:
  - Acanthoscelides ceratioborus
  - A. obreptus
  - A. obvelatus
  - Acutaspis umbonifera
  - Aleurocanthus woglumi
  - Antaeotricha nictitans
  - Antilocoris pallidus
  - Aspidiotus destructor
  - Ceratitis capitata
  - Conotelus stenoides
  - Epinotia aporema
  - Helix aspersa
  - Ochrostomus neomodestus
  - Oxychilus cellarius
  - Pagiocerus frontalis
  - Pseudopachymerina spinipes
  - Stenoma catenifer
  - Symmetaischema capsicum
- PHILIPPINES:
  - Aethus indicus
  - Aonidiella inornata
  - Aspidiella hartii
  - Aspidiotus destructor
  - A. excisus
  - Aulacaspis tubercularis
  - Chrysomphalus nulliporus
  - Clavaspis herculeana
  - Coccus viridis
  - Cryptophlebia ombrodelta
  - Cryptorhynchus mangiferae
  - Dialeurodes kirkaldyi
  - Dysmicoccus neobrevipes
  - Eublemma pudica
  - Furcaspis oceanica
  - Genaparlatoria pseudaspidotus
  - Geotomus pygmaeus
  - Heterobostrychus aequalis
  - Lepidosaphes bladhai
  - L. tokionis
- LINDINGASPIS:
  - Lindingaspis ferrisi
  - L. tingi
  - Maruca testulalis
  - Pachybrachis nietneri
  - Paracrama dulcissima
  - Paralipsa gularis
  - Parlatoria zizyphus
  - Pentalonia nigronervosa
  - Planococcus lilacinus
  - Polydesma umbricola
  - Prays citri
  - Pseudaonidia trilobitiformis
  - Rhabdoscelus obscura
  - Siphunculina striolata
  - Spodoptera litura
  - Tetranychus viennensis
  - Unaspis yanonensis
- POLAND:
  - Blastodacna atra
  - Cladius pectinicornis
  - Circulio elephas
  - Eupteryx aurata
  - E. collina
  - Euxoa segetum
  - Frankliniella intonsa
  - Graminella nigripennis
  - Macrosteles frontalis
  - Otala vermiculata
  - Pityogenes chalcographus
  - Rhagoletis cerasi
  - Taeniothrips atratus
- PORTUGAL:
  - Brachycaudus helichrysi
  - Bruchus lentis
  - Ceratitis capitata
  - Cochlicella barbara
  - Cryptoblades gnidiella
  - Circulio elephas
  - Dyspessa ulula
  - Helix aspersa
  - Hylurgus ligniperda
  - Laspeyresia splendana
  - Orthotomicus erosus
  - Otala lactea
  - Sesamia nonagrioides
  - Sitona cacheata
  - Theba pisana
- PUERTO RICO:
  - Anastrepha mombinpraeoptans
  - Cylas formicarius elegantulus
  - Diaprepes abbreviatus
  - Euscepes postfasciatus
  - Lachnopus coffeeae
  - Lepidosaphes tokionis
  - Maruca testulalis
  - Metamasius hemipterus hemipterus
  - M. hemipterus sericeus
  - Neoleucinodes elegantalis
  - Vaginulus occidentalis
  - Vinsonia stellifera
- RHODESIA:
  - Pectinophora gossypiella
- RUMANIA:
  - Bruchus ervi
  - Circulio nucum
  - Eurygaster integriceps
  - Rhagoletis cerasi
- RYUKYU ISLANDS:
  - Unaspis yanonensis
- ST. KITTS:
  - Anastrepha mombinpraeoptans
  - Ortholomus jamaicensis
- ST. LUCIA:
  - Pseudaonidia trilobitiformis
- ST. MARTIN:
  - Pectinophora gossypiella

COUNTRIES OF ORIGIN AND INSECTS

- ST. VINCENT:  
Aspidiella hartii  
Euscepes postfasciatus
- SCOTLAND:  
Kleidocerys truncatulus  
Strophingia ericae  
Taeniothrips atratus  
T. ericae  
T. picipes  
Thrips major
- SENEGAL:  
Trogoderma granarium  
Xyloperthodes nitidipennis
- SIERRA LEONE:  
Ceratitis capitata  
Cryptophlebia leucotreta
- SINGAPORE:  
Lepidosaphes bladhiae  
Leucinodes orbonalis  
Lindingaspis tingu
- SOUTH AFRICA:  
Bruchophagus aloineae  
Callosobruchus rhodesianus  
Ceratitis capitata  
Cryptophlebia leucotreta  
Frankliniella schultzei  
Genuchus hottentottus  
Homothrips distinctus  
Mycetaspis personata  
Naphius apicalis  
Oxycarenus maculatus  
Parlatoria cinerea  
Phaceocorynes zamiae  
Phlyctinus callosus  
Sphaerocoris testudogrisea  
Tanaos bicolor
- SOUTH AMERICA (country-?):  
Aeneolamia postica jugata  
A. reducta  
Parlatoria cinerea
- SPAIN:  
Acrolepia assetella  
Bruchus signaticornis  
Carulaspis minima  
Ceratitis capitata  
Ceroplastes sinensis  
Chilo suppressalis  
Cochlicella barbara  
C. conoidea  
Cryptoblabes gnidiella  
Curculio elephas  
C. nucum  
Deroferas caruanae  
Dyspessa ulula  
Helicella caperata  
H. cespitum  
H. maritima  
H. virgata  
Helix aperta  
H. aspersa  
Laspeyresia splendana  
Leperisinus varius  
Lorryia formosa  
Metopoplax ditomoides  
Monacha carthusiana  
Orthotomicus erosus  
Otala lactea  
Paralorryia ferula  
Parlatoria cinerea  
P. zizyphus  
Phloeotribus scarabaeoides  
Pieris brassicae  
Rhagoletis cerasi  
Sideridis evidens  
Silba virescens  
Theba pisana
- SUDAN:  
Hypothenemus hampei  
Trogoderma granarium
- SURINAM:  
Euscepes postfasciatus

- SWEDEN:  
Cacoecimorpha pronobana  
Dryocoetes autographus  
Frankliniella intonsa  
Laspeyresia strobilella  
Pityogenes chalcographus  
Thrips major  
Tomicus piniperda
- SWITZERLAND:  
Arctorthezia cataphracta  
Ernobia abietis  
Frankliniella intonsa  
Melolontha melolontha  
Rhagoletis cerasi  
Taeniothrips picipes
- SYRIA:  
Bruchus ervi  
Trogoderma granarium
- TAHITI:  
Aulacaspis tubercularis  
Morganella longispina  
Orchamoplatus mammaeferus  
Parlatoria cinerea  
P. zizyphus
- TANZANIA:  
Minthea rugicollis
- THAILAND:  
Achatina fulica  
Allococcus morrisoni  
Aonidiella inornata  
Callosobruchus analis  
Gryllus bimaculatus  
Heterobostrychus aequalis  
Leucinodes orbonalis  
Nephrotettix impicticeps  
Palpita unionalis  
Parlatoria zizyphus  
Pheidole megacephala  
Phenacaspis papayae  
Pteronemobius concolor  
Scotinophara lurida  
Vinsonia stellifera
- TORTOLA:  
Diaprepes abbreviatus
- TRINIDAD:  
Aeneolamia varia  
Asterolecanium epidendri  
Aulacaspis tubercularis  
Carpophilus maculatus  
Cerconota anomella  
Euscepes postfasciatus  
Genaparlatoria pseudaspidiotus  
Maruca testulalis  
Nasutitermes costalis  
Parlatoria cinerea  
Pectinophora gossypiella  
Saccharicoccus sacchari  
Vinsonia stellifera
- TUNISIA:  
Ceratitis capitata  
Cochlicella barbara
- TURKEY:  
Bruchus lentis  
Cenopalpus pulcher  
Cyrtophorus verrucosus  
Dialeurodes kirkaldyi  
Helicella caperata  
H. conspurcata  
H. cretica  
H. derbentina  
H. krynickii  
H. maritima  
H. protea  
Helix aspersa  
Monacha carthusiana  
M. olivieri  
Pieris brassicae  
Rhagoletis cerasi  
Theba pisana
- UNION OF SOVIET SOCIALIST REPUBLICS:  
Tetranychus viennensis
- UNITED ARAB REPUBLIC:  
Cryptoblabes gnidiella  
Parlatoria zizyphus  
Trogoderma granarium
- VENEZUELA:  
Acutaspis umbonifera  
Agonosoma trivittata  
Azeta versicolor  
Ceratitis capitata  
Epinotia aporema  
Genaparlatoria pseudaspidiotus  
Gymandrosoma aurantianum  
Homalodisca lucernaria  
Neolecinodes elegantalis  
Pectinophora gossypiella  
Phaloa cruenta  
Pseudanondia trilobitiformis  
Stenoma catenifer  
Vinsonia stellifera
- VIETNAM:  
Adoretus sinicus  
Aiteta dampipennis  
Aspidiota destructor  
Bradybaena serotina  
Cvdnus nigritus  
Geotomus pygmaeus  
Gryllotalpa africana  
Gryllus bimaculatus  
Heterobostrychus aequalis  
Lindingaspis ferrisi  
Minthea rugicollis  
Mocis frugalis  
Parlatoria zizyphus  
Pheidole megacephala  
Planococcus lilacinus  
Pseudaonidia trilobitiformis  
Sinoxylon conigerum  
Spodoptera litura  
Teleogryllus oceanicus  
Unaspis yanonensis
- WAKE ISLAND:  
Erthesina fulla  
Spodoptera mauritia acronyctoides  
Tryporyza incertulas
- WALES:  
Strophingia ericae
- WEST AFRICA (country-?):  
Trogoderma granarium
- WEST INDIES:  
Pectinophora gossypiella
- WEST PACIFIC:  
Catephia leucomelas  
Chrysodeixis chalcites  
Grammodes geometrica  
Heterobostrychus aequalis  
Leptocorixa corbetti  
Mocis frugalis  
M. undata  
Odontotermes formosanus  
Paromius piratoides  
Planococcus lilacinus  
Platysenta illecta  
Plautia viridicollis  
Sinoxylon conigerum  
Spodoptera litura

## • YUGOSLAVIA:

Curculio elephas  
C. nucum  
Frankliniella formosae  
Helicella maritima  
Orthotomicus erosus  
Otala vermiculata  
Parlatoria zizyphus  
Rhagoletis cerasi  
Taeniothrips dianthi  
Tetranychus viennensis  
Theba pisana

## • YEMEN:

Hypothenemus hampei

## • UNKNOWN:

Agrotis orbona  
Anacridium aegyptium  
Anastrepha mombinpraeoptans  
Anomala orientalis  
Arrenodes minutus  
Barotheus castaneus  
Bothynus dasypleurus  
Brachytrupes portentosus  
Bruchus lentis  
Cadra calidella  
Callidium rufipenne  
Callosobruchus analis  
Catephia leucomelas  
Ceratitis capitata  
Coccus viridis  
Coptosoma japonicum  
Cordylomera spinicornis  
Cryptoblabes gnidiella  
Cryptotermes brevis  
Cylas puncticollis  
Dacus oleae  
Diabrotica speciosa

Draeculacephala inscripta  
Ericeia inangulata  
Eudiagogus rosenschoeldi  
Eutelia vittalba  
Filippia viburni  
Frankliniella intonsa  
Furcaspis oceanica  
Galupha carinata  
Helicella caperata  
Helix aspersa  
Heterobostrychus aequalis  
Hortensia similis  
Hylurgops palliatus  
Hypothenemus hampei  
Idioscopus niveasparsus  
Liogenys macropelma  
Lorryia formosa  
Mecopoda elongata  
Melanaspis inopinata  
Metamasius hemipterus hemipterus  
Mycetaspis personata

Nilaparvata lugens  
Nymphalis io  
Odontopus calceatus  
Otala vermiculata  
Parlatoria cinerea  
P. zizyphus  
Plebeiogryllus guttiventris  
Rhagoletis cerasi  
Rhaphigaster nebulosa  
Scotinophara lurida  
Sinoxylon anale  
S. conigerum  
Spodoptera mauritia acronyctoides  
S. pecten  
Taeniothrips atratus  
Tetranychus viennensis  
Theba pisana  
Trogoderma granarium  
Tryporyza incertulas  
Tychius quinquepunctatus  
Unaspis yanonensis  
Xylotrips flavipes

## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <i>Actinopeltis dryina</i> (Sacc.) Hoehn.	*France, *Italy.....	1	1	.....	Mass., N. Y.
<i>Quercus</i> sp. (oak) leaf					
# <i>Aecidium enkianthi</i> Diet.	Japan.....	1	.....	.....	Hawaii
<i>Enkianthus</i> sp. (leaf)					
* <i>Aphelenchoides fragariae</i> (Ritzema Bos, 1890)	England, Japan, Netherlands, *Sweden.	1	.....	37	Calif., N. J., Wash.
Christie, 1932 (nematode).....					
<i>Astilbe</i> sp. (buds)					
<i>Paeonia officinalis</i> (common peony) buds					
<i>P. suffruticosa</i> (tree peony) buds					
<i>Spiraea venusta magnifica</i> (buds)					
<i>Aphelenchoides ritzemabosi</i> (Schwartz, 1911)	Japan.....	.....	.....	1	Calif.
Steiner, 1932 (nematode).....					
<i>Chrysanthemum morifolium</i> (rooted cuttings)					
<i>Aphelenchoides subtenuis</i> (Cobb, 1926) Steiner &	Netherlands.....	.....	.....	2	N. J.
Buhrer, 1932 (nematode).....					
<i>Crocus</i> sp. (corm)					
* <i>Ascochyta citri</i> Penz.	South Africa.....	.....	2	.....	Calif.
<i>Citrus limon</i> (lemon)					
* <i>Ascochyta fabae</i> Speg.	*Japan.....	.....	1	.....	N. Y.
<i>Vicia faba</i> (broadbean)					
* <i>Ascochyta graminea</i> (Sacc.) Sprague & A. G. Johnson....	*France.....	.....	.....	1	D. C.
<i>Cynodon dactylon</i> (Bermuda grass) stolon					
* <i>Ascochyta miurai</i> Hara.....	*Japan.....	3	.....	.....	Calif.
<i>Oryza sativa</i> (rice) straw and rope					
* <i>Ascochyta oryzae</i> Catt.	*India, Japan, *Korea.	3	1	.....	Calif.
<i>Oryza sativa</i> (rice) straw					
* <i>Ascochyta passiflorae</i> Penz. & Sacc.	Colombia, Ecuador, El Salvador.	37	.....	.....	Fla., N. Y., P. R.
<i>Passiflora mollissima</i> (softleaf passionfruit)					
<i>Passiflora</i> sp. (passion fruit)					
* <i>Aulographum eucalypti</i> Cke. & Mass.	*Hawaii.....	1	.....	.....	Hawaii
<i>Eucalyptus</i> sp. (leaf)					
# <i>Bispora betulina</i> (cda.) Hughes.....	Dominican Republic...	1	.....	.....	N. Y.
<i>Eucalyptus</i> sp. (leaf)					
# <i>Botryosphaeria berengeriana</i> de N.	Mexico.....	19	.....	.....	Tex.
<i>Persea americana</i> (American avocado)					
<i>Bubakia erythroxylonis</i> (Graz.) Cumm.	Bolivia, Colombia, Peru.	13	.....	.....	Fla.
<i>Erythroxylon coca</i> (cocaine) leaf					
* <i>Bulgaria inquinans</i> Fr.	*Belgium.....	1	.....	.....	Fla.
Bark (on crates)					
* <i>Ceratocystis radicicola</i> (Bliss) C. Moreau.....	*Belgium.....	.....	1	.....	Calif.
<i>Daucus carota</i> var. <i>sativa</i> (garden carrot)					
* <i>Cercospora angraeci</i> Feuill. & Roum.	Fiji, *Formosa, *Malaysia, Philippines, *Thailand.	.....	.....	6	Calif., Hawaii
<i>Aerides odoratum</i> (leaf)					
<i>Dendrobium</i> sp. (leaf)					
Orchid (leaf)					
<i>Phalaenopsis gigantea</i> (leaf)					
* <i>Cercospora asparagi</i> Sacc.	*Brazil.....	1	.....	.....	Fla.
<i>Asparagus officinalis</i> (garden asparagus)					
* <i>Cercospora bolleana</i> (Thuem.) Speg.	*Italy.....	1	.....	.....	N. Y.
<i>Ficus</i> sp. (fig) leaf					
<i>Cercospora brachiata</i> Ell. & Ev.	Dominican Republic, Puerto Rico.	3	.....	.....	P. R.
<i>Phaseolus vulgaris</i> ev. (string bean)					
<i>Phaseolus</i> sp. (beans)					
<i>Cercospora capitati</i> Tharp.	Mexico.....	1	.....	.....	Tex.
<i>Codiaeum</i> sp. (croton) leaf					
<i>Cercospora caribaea</i> Chupp & Cif.	Colombia.....	.....	1	.....	Tex.
<i>Manihot esculenta</i> (cassava) leaf					
# <i>Cercospora cladosporioides</i> Sacc.	Italy.....	1	.....	.....	N. Y.
<i>Olea europaea</i> (olive) leaf					
* <i>Cercospora coriandri</i> Jacz.	*Puerto Rico.....	1	.....	.....	N. Y.
<i>Coriandrum sativum</i> (coriander) leaf					

\* First from country

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## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
# <i>Cercospora eucalypti</i> Cke. & Massee..... <i>Eucalyptus</i> sp. (leaf)	Dominican Republic...	1	.....	.....	N. Y.
* <i>Cercospora genipae</i> Rangel..... <i>Genipa americana</i> (marmaladebox genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercospora insulana</i> Sacc. .... <i>Limonium sinuatum</i> (statice) leaf and stem	Venezuela.....	1	.....	.....	Fla.
<i>Cercospora kaki</i> Ell. & Ev. .... <i>Diospyros kaki</i> (Kaki persimmon)	Japan.....	3	2	.....	Calif.
<i>Cercospora kalmiae</i> Ell. & Ev. .... <i>Kalmia</i> sp. (laurel) leaf	England (?), Europe (country-?).	.....	2	.....	N. Y.
* <i>Cercospora menthicola</i> Tehon & Daniels..... <i>Mentha</i> sp. (mint) leaf	*Panama.....	1	.....	.....	La.
* <i>Cercospora myrticola</i> Speg. .... <i>Myrtus communis</i> (true myrtle) leaf	*Lebanon.....	1	.....	.....	Ohio
* <i>Cercospora nicotianae</i> Ell. & Ev. .... <i>Nicotiana tabacum</i> (common tobacco) leaf	*Costa Rica.....	1	.....	.....	Fla.
<i>Cercospora pancratii</i> Ell. & Ev. .... <i>Amaryllis</i> sp. (leaf)	Jamaica (?).....	.....	1	.....	Fla.
* <i>Cercospora punicae</i> P. Henn. .... <i>Punica granatum</i> (pomegranate)	*Colombia, Dominican Republic, *Guatemala, Mexico, Puerto Rico. Jamaica, *Puerto Rico.	6	.....	.....	Fla., La., P. R., Tex.
* <i>Cercospora purpurea</i> Cke. .... <i>Persea americana</i> (American avocado) <i>Persea</i> sp. (avocado)	.....	2	.....	.....	Fla., P. R.
* <i>Cercospora ricinella</i> Sacc. & Berl. .... <i>Ricinus communis</i> (castor bean) leaf	*Puerto Rico.....	1	.....	.....	P. R.
* <i>Cercospora sapindii</i> Obregon-Brotero..... <i>Melicocca bijuga</i> (genip)	*Panama.....	1	.....	.....	Fla.
<i>Cercoporella mori</i> Pk. .... <i>Morus</i> sp. (mulberry) leaf	Mexico.....	.....	.....	1	Tex.
# <i>Cercosporidium caladii</i> (Stevens) Deighton..... <i>Nephthytis</i> sp. (leaf)	Honduras.....	.....	.....	1	Fla.
* <i>Cerotelium fici</i> (Butl.) Arth. .... <i>Ficus carica</i> (fig) leaf <i>Ficus</i> sp. (leaf)	*Argentina, Colombia, Dominican Republic, Ecuador, *Guatemala, *Haiti.	8	.....	.....	Fla., N. Y., Tex.
* <i>Chaconia ingae</i> (Syd.) Cumm. .... <i>Inga</i> sp. (pod)	*Peru.....	1	.....	.....	Fla.
* <i>Chaetothyrina tenuissima</i> (Petch) Arx..... <i>Spondias mombin</i> (yellow mombin) <i>Spondias</i> sp. (mombin)	*Dominican Republic, Puerto Rico.	15	.....	.....	P. R.
<i>Chrysomyxa ledi</i> d By. var. <i>rhododendri</i> (d By.) Savile. <i>Rhododendron ferrugineum</i> (rock rhododendron) leaf <i>Rhododendron</i> sp. (leaf and stem)	Austria, Germany, Italy, Switzerland.	16	.....	.....	Ill., Mich., N. Y.
<i>Coccostroma chamaedoreae</i> (Syd.) Arx & Muller..... <i>Chamaedorea elegans</i> (palm) leaf <i>Chamaedorea</i> sp. (leaf)	Mexico.....	4	.....	.....	Tex.
* <i>Coleosporium inulae</i> Rabh. .... <i>Inula viscosa</i> (leaf)	*Israel.....	1	.....	.....	N. Y.
* <i>Coleosporium ipomoeae</i> (Schw.) Burr. .... <i>Ipomoea</i> sp. (morning-glory) leaf	*Dominican Republic...	1	.....	.....	N. Y.
<i>Coleosporium plumierae</i> Pat. .... <i>Plumeria</i> sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<i>Coleroa senniana</i> (Sacc.) Arx..... <i>Protea latifolia</i> (protea) leaf <i>P. merifolia</i> (protea) leaf <i>Protea</i> sp. (leaf)	South Africa.....	6	.....	.....	Mass., N. Y., Va.
* <i>Colletotrichum atramentarium</i> (Berk. & Mr.) Taub..... <i>Solanum pseudo-capsicum</i> (Jerusalem cherry)	*Jamaica.....	1	.....	.....	N. Y.
* <i>Colletotrichum dematium</i> f. <i>truncata</i> (Schw.) Arx..... <i>Triticum aestivum</i> (wheat) stem	*Portugal.....	1	.....	.....	N. Y.
* <i>Colletotrichum graminicola</i> (Ces.) G. W. Wils. .... <i>Bouteloua</i> sp. (gramagrass) Grass - unidentified	Australia, Mexico, *Barbados, Brazil.	5	.....	2	Ariz., Fla., Mich., N. Y., Tex.
<i>Paspalum dilatatum</i> (Dallis grass) seed <i>Saccharum officinarum</i> (sugarcane) <i>Sorghum halepense</i> (Johnsongrass) stem					

\* First from country

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## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Coniothyridina agaves</i> (Dur. & Mont.) Petr. & Syd. .... Yucca sp. (leaf)	Mexico.....	.....	.....	1	Tex.
<i>Coniothyrium concentricum</i> (Desm.) (Sacc. .... Agave sp. (leaf)	Mexico.....	.....	.....	1	Ariz.
* <i>Coniothyrium euphorbiae</i> (Roum.) Berl. & Vogl. .... Euphorbia sp. (stem)	*South Africa.....	.....	.....	1	N. J.
* <i>Coniothyrium stanhopeae</i> P. Henn. .... Orchid (leaf)	*Guatemala.....	.....	.....	1	Fla.
* <i>Corynebacterium michiganense</i> (E. F. Sm.) Jensen..... Lycopersicon esculentum (tomato)	*England.....	.....	1	.....	N. Y.
<i>Corynespora cassiicola</i> (Berk. & Curt.) Wei..... Chamaedorea sp. (leaf)	Mexico.....	1	.....	.....	Tex.
* <i>Coryneum cinereum</i> Dearn. .... Pinus ponderosa (Ponderosa pine) leaf Pinus sp. (pine) leaf	*Mexico.....	3	.....	.....	Tex.
<i>Cronartium conigenum</i> (Pat.) Hedg. & Hunt..... Pinus sp. (pine cone)	Mexico.....	1	.....	.....	Tex.
<i>Cryptospora longispora</i> Servazzi..... Araucaria excelsa (Norfolk Island pine) seed	Australia, Unknown...	.....	.....	4	Calif., N. J.
* <i>Cryptosporium euphorbiae</i> Hoehn. .... Euphorbia sp. (stem)	*South Africa.....	.....	.....	1	N. J.
* <i>Curvularia geniculata</i> (Tracy & Earle) Boed. .... Oryza sativa (rice)	*Philippines.....	1	.....	.....	Fla.
* <i>Curvularia trifolii</i> (Kauppman) Boed. .... Gladiolus hortulanus (gladiolus) corm Gladiolus sp. (stem)	*Costa Rica.....	4	.....	1	Fla.
* <i>Cylindrosporium hiemalis</i> Higgins..... Prunus sp. (cherry) leaf	*Italy.....	1	.....	.....	N. Y.
# <i>Cylindrosporium officinale</i> Ell. & Ev. .... Gypsophila paniculata (babysbreath) leaf	Mexico.....	1	.....	.....	Tex.
# <i>Cytodiplospora abietis</i> Naoum. .... Picea sp. (spruce cones)	Liechtenstein.....	1	.....	.....	N. Y.
* <i>Cytospora chrysosperma</i> Fr. .... Populus sp. (cottonwood) stem	*Mexico.....	1	.....	.....	Tex.
* <i>Cytospora pinastri</i> Fr. .... Pinus sp. (pine cone)	*Mexico.....	1	.....	.....	Ariz.
* <i>Cytospora sacchari</i> Butl. .... Saccharum officinarum (sugarcane) node	*Honduras.....	.....	1	.....	Fla.
<i>Diaporthe arctii</i> (Lasch) Nits..... Cocos nucifera (coconut)	Bahamas.....	2	.....	.....	Fla.
Didymellina ornithogali Jacques..... Ornithogalum thyrsooides (Cape chinkerichee) cut flower	South Africa.....	3	.....	.....	N. Y.
* <i>Diplodia epicocos</i> Cke. .... Cocos nucifera (coconut)	Bahamas, *Colombia, *Cayman Islands, Jamaica. Tahiti.....	25	1	1	Fla.
<i>Diplodia coccoarpa</i> Sacc. .... Cocos nucifera (coconut)	Tahiti.....	1	.....	.....	Calif.
* <i>Diplodia oleae</i> Pegl. .... Olea europaea (olive)	*Syria.....	1	.....	.....	N. Y.
* <i>Diplodia oryzae</i> I. Miyake..... Oryza sativa (rice) straw	*Formosa, Japan.....	.....	57	.....	Calif.
* <i>Diplodina eurhododendri</i> Voss..... Rhododendron decorum (leaf) Rhododendron sp. (leaf)	*Denmark, *Scotland...	.....	.....	2	Calif., N. J.
<i>Ditylenchus destructor</i> Thorne, 1945 (nematode). .... Iris sp. (bulb)	Japan.....	.....	.....	1	Wash.
Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936 (nematode)..... Allium sativum (garlic) Narcissus sp. (bulb)	England, Mexico.....	1	.....	1	Calif., N. J.

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## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Echidnoderes bromeliacearum</u> (Rehm) Th. & Syd. .... Bromeliad (leaf)	*Honduras.....	.....	.....	1	Fla.
<u>Elsinoe australis</u> Bitanc. & Jenkins..... <u>Citrus aurantifolia</u> (lime) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil, South America (country-?), Uruguay, Unknown.	31	352	.....	Ala., Calif., Fla., Ga., Ill., La., Mass., Md., Mich., Minn., N. C., N. J., N. Y., Pa., P. R., S. C., Tex., Va. Tex.
<u>Elsinoe batatas</u> Viegas & Jenkins..... <u>Ipomoea intrapilosa</u> (morning glory)	Mexico.....	1	.....	.....	
* <u>Elsinoe mangiferae</u> Bitanc. & Jenkins..... <u>Mangifera indica</u> (mango)	Bahamas, *Barbados, Brazil, *Canal Zone, Colombia, Costa Rica, Dominican Republic, Ecuador, Guatemala, *Guiana, Haiti, Hawaii, Honduras, Jamaica, *Martinique, Mexico, Nicaragua, Panama, Peru, Philippines, Puerto Rico, Trinidad, West Indies.	159	15	2	Fla., Hawaii, La., N. Y., P. R., Tex.
<u>Elsinoe phaseoli</u> Jenkins..... <u>Phaseolus lunatus</u> (lima bean)	Puerto Rico.....	2	.....	.....	Fla.
* <u>Entyloma speciosum</u> Schroet. & P. Henn. .... <u>Panicum</u> sp. (leaf)	*Mexico.....	1	.....	.....	Tex.
<u>Gnomonia leptostyla</u> (Fr.) Ces. & de N. .... <u>Juglans regia</u> (English walnut)	Germany, Unknown....	1	.....	1	Mass., P. R.
<u>Graphiola borassi</u> Syd. & Butl. .... <u>Borassus flabillifer</u> (palm) leaf	India.....	14	.....	.....	N. Y., Tex.
* <u>Guignardia citricarpa</u> Kieley (Phyllostictina stage).... <u>Citrus aurantifolia</u> (lime) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit and peel)	Australia, Argentina, Brazil, China, *Congo, Formosa, Hong Kong, Japan, Malaysia, Mozambique, Okinawa, Philippines, Singapore, South Africa, Thailand, Vietnam, Unknown.	264	266	.....	Ala., Alaska, Ariz., Calif., Del., Fla., Hawaii, Ill., La., Mass., Md., Mich., N. J., N. Y., Ohio, Ore., Pa., P. R., S. C., Tex., Va., Wash.
# <u>Guignardia galactina</u> (Dearn. & House) Sacc. .... <u>Galax</u> sp. (leaf)	Jamaica.....	.....	1	.....	N. Y.
<u>Gymnosporangium haraeaeum</u> Syd. .... <u>Juniperus chinensis</u> (dwarf tree)	Japan.....	.....	.....	1	Wash.
* <u>Heterodera avenae</u> Wollenweber, 1924 (nematode)..... Soil Soil with automobile and tractor Soil with cargo Soil with <u>Daucus carota</u> var. <u>sativa</u> (carrot) Soil with propagative material: ( <u>Avena sativa</u> , <u>Cynara</u> sp., <u>Glycyrrhiza</u> sp., grass, <u>Jasminum</u> sp., <u>Picea</u> sp., and unidentified plants)	Belgium, Denmark, England, Europe (country-?), Germany, Israel, Italy, *Lebanon, *Poland, Netherlands, Sweden.	57	5	5	Alaska, Calif., Md., Mich., N. J., N. Y., Pa., Ore., Va., Wash.
Soil with <u>Solanum tuberosum</u> (potato) tuber					
* <u>Heterodera carotae</u> Jones, 1950 (nematode)..... Soil with <u>Daucus carota</u> var. <u>sativa</u> (garden carrot)	*Netherlands.....	.....	1	.....	S. C.

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		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Heterodera fici</i> Kirjanova, 1954 (nematode)..... Soil with <i>Ficus</i> sp. (fig) tree	Italy.....	.....	.....	1	Mass.
* <i>Heterodera galeopsidis</i> Goffart, 1936 (nematode)..... Soil with <i>Eleocharis dulcis</i> (waternut) root Soil with automobile and tractor	England, Europe (country-?), *Germany, *Hong Kong (?).  *Ireland.....	13	.....	.....	Ore., Wash.  Va.
* <i>Heterodera humili</i> Filipjev, 1934 (nematode)..... Soil with <i>Fragaria</i> sp. (strawberry) plant					
<i>Heterodera punctata</i> Thorne, 1928 (nematode)..... Soil with automobile, tractor, and military vehicle Soil with propagative material: ( <i>Calluna vulgaris</i> , <i>Chrysanthemum</i> sp. <i>Geranium</i> sp., <i>Humulus lupulus</i> , <i>Rhododendron</i> sp.)	Belgium, England, Germany, Norway, Mexico.	18	2	2	Calif., Fla., N. J., N. Y., Ohio, Ore., Tex., Va., Wash.
<i>Heterodera rostochiensis</i> Wollenweber, 1923 (nematode). Soil Soil with <i>Allium sativum</i> (garlic) Soil with automobile and tractor Soil with propagative material: ( <i>Cactus</i> , <i>Calluna vulgaris</i> , <i>Coleus blumei</i> , <i>Fragaria</i> sp., <i>Fuchsia</i> sp., <i>Hedera</i> sp., <i>Larix</i> sp., <i>Lavandula</i> sp., <i>Mentha</i> sp., <i>Rosa</i> sp., <i>Trifolium repens</i> cv., <i>Viola tricolor</i> ) Soil with <i>Solanum tuberosum</i> (potato) tuber Soil with stores: ( <i>Artemisia dracunculus</i> , <i>Beta vulgaris</i> , <i>Brassica napobrassica</i> , <i>Daucus carota</i> var. <i>sativa</i> , <i>Solanum tuberosum</i> )	Belgium, England, Finland, Germany, Ireland, Israel, Netherlands, Norway, Peru, Scotland, Switzerland, Wales.	9	15	13	Calif., Fla., Ill., Mass., Mich., N. Y., P. R., Amer. V. I., Tex., Va., Wash.
* <i>Heterodera trifolii</i> Goffart, 1932 (nematode)..... Soil with automobile and tractor Soil with <i>Avena sativa</i> (oat) plant Soil with <i>Sedum</i> sp. (plant)	*Canada, England.....	6	.....	2	Va., Wash.
* <i>Heterosporium avenae</i> Oud. .... <i>Triticum aestivum</i> (wheat) leaf, stem, and seed <i>Hypoxyton folicola</i> J. H. Miller..... <i>Chamaedorea elegans</i> (palm) leaf	Italy, *Portugal, *Spain, U.S.S.R. Mexico.....	4	.....	1	Ill., N. C., N. Y., P. R. Tex.
<i>Isariopsis griseola</i> Sacc. .... <i>Phaseolus vulgaris</i> cv. (string bean)	Puerto Rico.....	1	.....	.....	P. R.
<i>Kellermania anomala</i> (Cke.) Hoehn. .... <i>Dasylirion wheeleri</i> (Wheeler sotol) leaf <i>Dasylirion</i> sp. (leaf) <i>Yucca</i> sp. (leaf)	Mexico.....	4	.....	1	Tex.
* <i>Kuehneola uredinis</i> (Lk.) Arth. .... <i>Rubus</i> sp. (leaf)	*England, France, *Greece, Unknown.	....	31	.....	Mass., N. Y.
<i>Leptosphaeria eustomoides</i> Sacc. .... <i>Triticum aestivum</i> (wheat) straw <i>Leptosphaeria heterospora</i> (de N.) Sacc. .... <i>Iris germanica</i> (German iris)	France.....	1	.....	.....	Calif.
<i>Leptosphaeria oryzina</i> Sacc. .... <i>Oryza sativa</i> (rice) hulls and straw <i>Leptosphaeria protearum</i> Syd. .... <i>Protea barbigera</i> (protea) leaf <i>P. mellifera</i> (sugar protea) leaf <i>Protea</i> sp. (leaf)	New Zealand.....	....	....	1	Calif.
<i>Leptosphaeria rusci</i> (Walr.) Sacc. .... <i>Ruscus aculeatus</i> (butchersbroom) leaf * <i>Leptosphaerulina australis</i> McAlp. .... <i>Cymodon dactylon</i> (Bermuda grass) stolon * <i>Lophodermium arundinaceum</i> (Schrad.) Chev. .... <i>Phragmites</i> sp. (reed mats)	Formosa, Japan, Korea. South Africa.....	2	171	....	Calif.
		6	....	....	Mass., N. Y., Va.
					N. Y.
					D. C.
					La., Md., Pa.

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## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<i>Macrophoma araucariae</i> De Lac. .... <i>Araucaria cookii</i> (seed) <i>A. excelsa</i> (Norfolk-Island-pine) seed	Australia, New Zealand.	.....	.....	6	Calif.
<i>Macrophoma cocos</i> Pass. .... <i>Cocos nucifera</i> (coconut)	Costa Rica, Fiji, Hawaii, Mexico.	6	2	.....	Calif.
* <i>Macrophoma dalmatica</i> (Thuem.) Berl. & Vogl. .... <i>Olea europaea</i> (olive)	*Jordan.....	1	.....	.....	N. Y.
* <i>Macrophoma oleae</i> (DC.) Berl. & Vogl. .... <i>Olea europaea</i> (olive)	*Algeria, *Greece, Italy.	17	.....	.....	N. Y.
* <i>Macrophoma oncidii</i> P. Henn. .... <i>Cattleya aurentiaca</i> (leaf)	*El Salvador.....	.....	.....	1	Fla.
<i>Marssonina juglandis</i> (Lib.) Magn. .... <i>Juglans regia</i> (English walnut)	Europe (country-?), Greece, Italy, Unknown.	5	.....	1	N. Y., P. R.
* <i>Marssonina quercina</i> (Wint.) Lentz..... <i>Quercus</i> sp. (oak) leaf	*Mexico.....	1	.....	.....	Tex.
* <i>Melanomma glumarum</i> Miyake..... <i>Oryza sativa</i> (rice) hulls	*Korea, Japan.....	....	21	.....	Calif.
* <i>Meloidogyne hapla</i> Chitwood, 1949 (nematode).... <i>Anemone pulsatilla</i> (root) <i>Daucus carota</i> var. <i>sativa</i> (garden carrot) <i>Gerbera</i> sp. (root)	France, *Italy, Netherlands, New Zealand.	....	1	5	Calif., La., N. J., N. Y., Wash.
<i>Meloidogyne incognita acrita</i> Chitwood, 1949 (nematode). <i>Caladium</i> sp. (corms)	Guatemala.....	....	....	2	Tex.
<i>Meloidogyne incognita incognita</i> (Kofoid & White, 1919) Chitwood, 1949 (nematode).... <i>Agapanthus</i> sp. (root) <i>Alocasia</i> sp. (root) <i>Caladium</i> sp. (corms) <i>Carica papaya</i> (root) <i>Epiphyllum</i> sp. (root) <i>Ficus</i> sp. (root) <i>Tagetes</i> sp. (marigold) root	Guatemala, Hong Kong, Mexico.	....	....	9	Calif., Tex.
* <i>Meloidogyne javanica javanica</i> (Treub, 1885).... Chitwood, 1949 (nematode) <i>Gerbera</i> sp. (root) <i>Pachyrhizus erosus</i> (yambean) root	*Korea, Japan.....	....	1	1	Calif., D. C.
* <i>Metasphaeria nobilis</i> Sacc. .... <i>Laurus nobilis</i> (Grecian laurel) leaf	*Portugal.....	....	....	1	N. Y.
<i>Microdiplodia agaves</i> (Niessl) Petr. .... <i>Agave</i> sp. (leaf)	Mexico.....	1	....	....	Ariz.
# <i>Microdiplodia laurina</i> (Cke. & Harlen.) Grove..... <i>Laurus nobilis</i> (Grecian laurel) leaf	Cyprus.....	1	....	....	N. Y.
* <i>Microsphaera grossulariae</i> (Wallr.) Lev. .... <i>Ribes uva-crispa</i> (European gooseberry)	*Belgium.....	....	....	1	Md.
* <i>Microthyrium microscopicum</i> Desm. .... <i>Buxus sempervirens</i> (boxwood) leaf <i>Fagus</i> sp. (beech)	*England, *Ireland, *Italy.	2	1	....	Ill., N. Y.
<i>Monilinia fructigena</i> (Aderh. & Ruhl.) Honey..... <i>Cydonia oblonga</i> (quince) <i>Malus sylvestris</i> (apple) <i>Prunus armeniaca</i> (apricot) <i>P. avium</i> (Mazzard cherry) <i>P. domestica</i> (plum) <i>P. persica</i> (peach) <i>Prunus</i> sp. (cherry) <i>Pyrus communis</i> (pear)	*Austria, Belgium, Bulgaria, Denmark, England, Europe (country-?), France, Germany, Italy, *Japan, Norway, Poland, Portugal, Spain, Yugoslavia.	15	30	....	Calif., Del., Mass., Mich., N. J., N. Y., Pa., P. R.
<i>Mycosphaerella advena</i> Syd. .... <i>Chamaedorea</i> sp. (leaf)	Mexico.....	1	....	....	Ill.
* <i>Mycosphaerella alyxiae</i> Petr. .... <i>Alyxia olivaeformis</i> (maile) leaf	*Hawaii.....	8	....	....	Hawaii
* <i>Mycosphaerella basicola</i> (Frank) Lind..... <i>Secale cereale</i> (rye) straw	*England, France, *Spain.	2	1	....	Calif.

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## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN—
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Mycosphaerella cattleyae</u> Cash & Watson.....	Colombia, El Salvador, *France, Guatemala, Honduras, Mexico.	.....	.....	16	Fla., N. J., Tex.
<u>Cattleya bowringiana</u> (leaf) <u>C. skinneri</u> (leaf) <u>Epidendrum atropurpurea</u> (leaf) <u>Epidendrum</u> sp. (leaf) <u>Grammangis ellisii</u> (leaf) Orchid (leaf) <u>Sobralia</u> sp. (leaf)					
<u>Mycosphaerella patouillardii</u> (Sacc.) Maire & Werner... <u>Buxus sempervirens</u> (boxwood) leaf	Italy.....	.....	4	.....	N. Y.
<u>Mycosphaerella proteae</u> (Syd.) Arx..... <u>Protea</u> sp. (leaf)	*South Africa.....	2	.....	.....	Mass.
* <u>Mycosphaerella schoenoprasii</u> (Ces. & de N.) Schroet.... <u>Allium cepa</u> (onion) <u>A. fistulosum</u> (Welsh onion) <u>A. porrum</u> (leek) <u>A. sativum</u> (garlic)	Belgium, France, Germany, *Hong Kong, Japan, Netherlands, Italy, Unknown.	1	168	.....	Calif., Fla., Hawaii, N. Y., Pa., Tex.
<u>Mycosphaerella sentina</u> (Fr.) Schroet..... <u>Pyrus communis</u> (pear)	Italy.....	1	.....	.....	Mich.
# <u>Myriangiospora atramentosa</u> (Berk. & Curt.) Diehl..... <u>Paspalum</u> sp. (grass)	Jamaica.....	1	.....	.....	Fla.
<u>Omphalia flava</u> (Cke.) Maubl. & Rangel..... <u>Gardenia jasminoides</u> (leaf)	Mexico.....	3	.....	.....	Calif., Fla., Tex.
* <u>Peronospora sparsa</u> Berk. .... <u>Rosa</u> sp. (leaf)	*Philippines.....	1	.....	.....	Hawaii
* <u>Phaeo septoria oryzae</u> Miyake..... <u>Oryza sativa</u> (rice) hulls, rope, and straw	Japan, *Korea.....	2	10	.....	Calif.
<u>Phakopsora gossypii</u> (Arth.) Hirat. f. .... <u>Gossypium</u> sp. (cotton) leaf	Dominican Republic, Haiti, Jamaica, Virgin Islands.	6	.....	.....	Fla., N. Y.
<u>Phakopsora jatrophicola</u> Cumm. .... <u>Jatropha curcas</u> (barbadosnut) leaf <u>J. gossypifolius</u> (bellyache nettlepurge) leaf	Dominican Republic, Puerto Rico.	2	.....	.....	Fla.
# <u>Phoma dahliae</u> Berk. .... <u>Dahlia</u> sp. (cut flowers)	France.....	1	.....	.....	Mass.
* <u>Phoma pomi</u> Pass. .... <u>Malus sylvestris</u> (apple)	*China, *Denmark, *Germany, *Israel, Italy, Japan, *New Zealand.	6	28	.....	Calif.
* <u>Phoma strobiligena</u> Desm. .... <u>Pinus</u> sp. (pine cone)	*Germany.....	1	.....	.....	N. Y.
* <u>Phomopsis capsici</u> (Magn.) Sacc. .... <u>Capsicum frutescens</u> (pepper) pod	*Thailand.....	.....	1	.....	Calif.
* <u>Phomopsis coeces</u> Petch..... <u>Cocos nucifera</u> (coconut)	*Australia, *Formosa, Hawaii, *Mexico.	10	2	.....	Calif., Tex.
# <u>Phomopsis venenosa</u> (Sacc.) Trav. & Spessa..... <u>Datura stramonium</u> (Jimsonweed datura)	Australia.....	1	.....	.....	Calif.
* <u>Phyllachora cornispila</u> Atk. .... <u>Cymbopogon</u> sp. (grass)	*Jamaica.....	1	.....	.....	N. Y.
<u>Phyllachora maydis</u> Maubl. .... <u>Zea mays</u> (corn) leaf	Mexico.....	1	1	.....	Ariz., Tex.
* <u>Phyllachora punctum</u> (Schw.) Orton..... <u>Panicum</u> sp. (witchgrass)	*Canada.....	.....	.....	1	Wash.
* <u>Phyllosticta amaranthi</u> Ell. & Kell. .... <u>Amaranthus</u> sp. (pigweed) leaf	*Mexico.....	1	.....	.....	Fla.
* <u>Phyllosticta coffeicola</u> Delacr. .... <u>Coffea arabica</u> (Arabian coffee) leaf	*Brazil.....	1	.....	.....	N. Y.
* <u>Phyllosticta erythroxylonis</u> Graz. .... <u>Erythroxylon coca</u> (huanuco cocaine tree)	*Bolivia, *Colombia...	1	.....	.....	Fla.
* <u>Phyllosticta galactis</u> (Cke.) Ell. & Ev. .... <u>Galax</u> sp. (galax) leaf	British West Indies (country-?), *Haiti, *Jamaica, *Mexico, Unknown.	.....	9	.....	N. Y.

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## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Phyllosticta hederacea</u> (Arcang.) Allesch. .... <u>Hedera helix</u> (ivy) leaf	*England.....	.....	1	.....	N. Y.
* <u>Phyllosticta hedericola</u> Dur. & Mont. .... <u>Hedera helix</u> (ivy) leaf	England, *Greece, *Italy, Unknown.	.....	165	.....	Mass., N. Y., Va.
* <u>Phyllosticta hibiscina</u> Ell. & Ev. .... <u>Hibiscus rosa-sinensis</u> (leaf)	*Jamaica.....	.....	1	.....	Fla.
* <u>Phyllosticta limbalis</u> Pers. .... <u>Buxus sempervirens</u> (boxwood) leaf	*Portugal.....	.....	.....	1	Mass.
# <u>Phyllosticta macularis</u> (Desm.) Allesch. .... <u>Hibiscus</u> sp. (leaf)	France.....	.....	1	.....	N. Y.
<u>Phyllosticta oryzae</u> Hori..... <u>Oryza sativa</u> (rice) straw	Japan.....	1	1	.....	Calif.
* <u>Phyllosticta oryzina</u> (Sacc.) Padw. .... <u>Oryza sativa</u> (rice) straw packing and rope	*Formosa, *Hong Kong, Japan.	3	3	.....	Calif.
<u>Phyllosticta ruscicola</u> Dur. & Mont. .... <u>Ruscus</u> sp. (butchersbroom) leaf	Italy.....	2	.....	.....	La., Md.
<u>Phyllostictina cordylines</u> (Thuem.) Petr. & Syd. .... <u>Cordyline terminalis</u> (ti) leaf	Hawaii.....	2	.....	.....	Hawaii
<u>Phyllostictina cruenta</u> (Fr.) Petr. & Syd. .... <u>Hosta</u> sp. (plantainlily) leaf	Japan.....	4	19	.....	Alaska, Hawaii
Polygonatum multiflorum (Eurasian solomonseal) leaf					
* <u>Phyllostictina mangiferae</u> Batista & Vital.... <u>Mangifera indica</u> (mango) leaf	*Dominican Republic...	1	.....	.....	N. Y.
* <u>Phyllostictina musarum</u> (Cke.) Petr. .... <u>Musa paradisiaca sapientum</u> (banana)	*India, Philippines, Unknown.	1	5	.....	Hawaii, Tex.
<u>Musa</u> sp. (banana) leaf					
<u>Phyllostictina pyriformis</u> Cash & Watson..... <u>Dendrobium kingianum</u> (leaf)	Australia, Brazil, Costa Rica, India, Mexico, Thailand.	.....	.....	7	Ariz., Fla., Hawaii, Tex.
<u>Orchid</u> (leaf)					
<u>Stanhopea</u> sp. (leaf)					
* <u>Physalospora wildemanniana</u> Sacc. .... <u>Epidendrum</u> sp. (leaf)	*Nicaragua.....	.....	.....	1	Fla.
<u>Piricularia oryzae</u> Cav. ....	Japan.....	.....	1	.....	Calif.
* <u>Pratylenchus coffeae</u> (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941 (nematode).... <u>Dahlia</u> sp. (dahlia hybrid)	*Japan.....	.....	.....	1	Wash.
<u>Pratylenchus penetrans</u> (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941 (nematode).... <u>Iris gracilipes</u> (slender iris) rhizome	England.....	.....	.....	1	N. J.
<u>Prosopodium pithecoctenii</u> (Paz.) Cumm. .... <u>Pithecoctenium echinatum</u> (Mexican monkeycomb) seed pod	Mexico.....	3	.....	.....	Tex.
<u>Pithecoctenium</u> sp. (seed pod)					
# <u>Pseudomonas delphinii</u> (E. F. Sm.) Stapp..... <u>Delphinium</u> sp. (larkspur) leaf	Colombia.....	1	.....	.....	Fla.
<u>Pseudomonas lachrymans</u> (E. F. Sm. & Bryan) Carsner.... <u>Cucumis sativus</u> (cucumber)	Mexico.....	1	.....	.....	Ariz.
<u>Pseudomonas marginalis</u> (Brown) F. L. Stevens..... <u>Cichorium endiva</u> (chickory) leaf	Belgium.....	1	.....	.....	N. Y.
<u>Pseudomonas syringae</u> Van Hall..... <u>Citrus limon</u> (lemon)	Australia.....	.....	2	.....	Pa.
* <u>Pseudomonas woodssii</u> (E. F. Sm.) F. L. Stevens..... <u>Dianthus caryophyllus</u> (carnation)	*Greece.....	.....	.....	1	Ill.
<u>Pseudopeziza trifolii</u> (Biv.-Bern.) Fckl. .... <u>Trifolium</u> sp. (shamrock) leaf	Ireland.....	1	.....	.....	Ohio
* <u>Puccinia arenariae</u> (Schum.) Wint. .... <u>Dianthus barbatus</u> (sweetwilliam) leaf and stem	*France.....	1	.....	.....	Ill.
<u>Puccinia boutelouae</u> (Jennings) Holw.(?).... <u>Bouteloua</u> sp. (grass) leaf	Mexico.....	1	.....	.....	Ariz.
* <u>Puccinia buxi</u> DC. .... <u>Buxus sempervirens</u> (boxwood) leaf	England, France, Ireland, Italy, *Netherlands, Portugal.	3	47	.....	Ill., N. Y., Mass.
<u>Puccinia cynodontis</u> Desm. .... <u>Cynodon dactylon</u> (Bermuda grass)	Mexico.....	1	.....	.....	Ariz.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Puccinia dioicae</u> P. Magn. (?)..... <u>Taraxacum</u> sp. (dandelion) leaf and stem	*France.....	1	.....	.....	N. Y.
<u>Puccinia fumosa</u> Holw. .... <u>Loeselia mexicana</u> (leaf)	Mexico.....	1	.....	.....	Tex.
# <u>Puccinia graphicola</u> P. Henn. .... <u>Gnaphalium purpureum</u> (leaf) <u>Gnaphalium</u> sp. (leaf)	Ecuador, Nicaragua..	2	.....	.....	Fla.
<u>Puccinia horiana</u> P. Henn. .... <u>Chrysanthemum morifolium</u> (leaf) <u>Chrysanthemum</u> sp. (leaf)	Japan.....	113	217	....	Alaska, Calif., Hawaii, Wash.
* <u>Puccinia liberta</u> Kern. .... <u>Eleocharis dulcis</u> (waternut) stem <u>E. equisetoides</u> (jointed spikesedge)	*Haiti.....	2	.....	....	Fla.
<u>Puccinia lobata</u> Berk. & Curt. .... <u>Sida lepidota</u> (sida) leaf <u>Sida</u> sp. (leaf)	Mexico.....	2	.....	....	Tex.
<u>Puccinia magnusiana</u> Koern. .... <u>Phragmites</u> sp. (reed mats)	Austria.....	2	.....	....	La.
<u>Puccinia morrisonii</u> McAlp. .... <u>Pelargonium</u> sp. (geranium) leaf	Australia.....	1	.....	....	Hawaii
<u>Puccinia ornithogali-thyrsoides</u> Diet. .... <u>Ornithogalum thyrsoides</u> (Cape chinkerichee)	South Africa.....	1	.....	....	N. Y.
* <u>Puccinia psidii</u> Wint. .... <u>Pimenta dioica</u> (allspice pimenta) leaf	*Amer. V. I., *Bahamas, Jamaica.	18	1	....	Fla.
* <u>Puccinia scleriae</u> (Paz.) Arth. .... <u>Carica papaya</u> (papaya) leaf	*Jamaica.....	1	.....	....	N. Y.
<u>Puccinia sessilis</u> Schroet. .... <u>Hosta</u> sp. (plantainlily) leaf <u>Polygonatum multiflorum</u> (Eurasian solomonseal) leaf	Japan.....	4	18	....	Alaska, Hawaii
<u>Puccinia sherardiana</u> Koern. .... <u>Sphaeralcea</u> sp. (globemallow) leaf	Mexico.....	1	.....	....	Ariz.
<u>Puccinia thaliae</u> Diet. .... <u>Canna</u> sp. (leaf)	Jamaica.....	.....	.....	1	Fla.
<u>Puccinia urbaniana</u> P. Henn. .... <u>Stachytarpheta jamaicensis</u> (Jamaica falsevalerian) leaf	Dominican Republic, Jamaica, Puerto Rico	6	.....	....	Fla., P. R.
<u>Puccinia versicolor</u> Diet. & Holw. .... <u>Heteropogon contortus</u> (grass) leaf	Mexico.....	1	.....	....	Tex.
* <u>Pyrenopeziza oryzae</u> Miyake..... <u>Oryza sativa</u> (rice) straw packing and rope	Formosa, *Hong Kong, Japan.	1	28	....	Calif.
# <u>Ravenelia hayanensis</u> Arth. .... <u>Pithecellobium</u> sp. (leaf)	Mexico.....	1	.....	....	Ariz.
<u>Sclerotiopsis concava</u> (Desm.) Shear & Dodge..... <u>Galax</u> sp. (galax) leaf	British West Indies.	.....	1	....	N. Y.
<u>Sclerotiopsis testudinea</u> Dearn. .... <u>Paeonia suffruticosa</u> (tree peony)	Japan.....	.....	.....	3	Calif.
# <u>Scopulariopsis baarmensis</u> F.J. Morton & G. Smith..... <u>Solanum stoloniferum</u> (potato) stem	Mexico.....	1	.....	....	Tex.
<u>Selenophoma donacis</u> (Pass.) Sprague & A.G. Johnson.... <u>Secale cereale</u> (rye) straw	Spain.....	.....	1	....	Calif.
<u>Septonema intercalare</u> Cash & Watson..... Orchid (leaf)	Mexico.....	.....	.....	1	Ariz.
* <u>Septoria avenae</u> Frank..... <u>Poa pratensis</u> (Kentucky bluegrass) seed	*Netherlands.....	.....	.....	1	Mass.
* <u>Septoria citri</u> Pass. .... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. grandis</u> (pummelo) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (leaf)	Australia, Cyprus, France, Greece, *Honduras, Italy, Israel, Japan, Mexico, South Africa, South America (country-?), Spain, Singapore, Unknown.	6	57	....	Ala., Calif., Fla., Ill., La., Mass., N. Y., Pa., S. C., Tex.

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PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
# <u>Septoria cynodontis</u> Fckl.	France.....	.....	.....	1	D. C.
<u>Cynodon dactylon</u> (Bermuda grass) stolon					
<u>Septoria depressa</u> McAlp.	Australia.....	.....	1	.....	Calif.
<u>Citrus limon</u> (lemon)					
* <u>Septoria exotica</u> Speg.	*New Zealand.....	.....	.....	1	Hawaii
<u>Hebe carnea</u> var. <u>tricolor</u> (crimson hebe)					
<u>Septoria fructigena</u> Berk. & Curt.	Dominican Republic...	.....	1	.....	Pa.
<u>Passiflora</u> sp. (passionfruit)					
<u>Septoria gentianae</u> Thuem.	Japan.....	.....	1	.....	Hawaii
<u>Gentiana makinoi</u> (Makino gentian) leaf					
* <u>Septoria jatropheae</u> Heald & Wolf.	*Mexico.....	1	.....	.....	Ariz.
<u>Cnidoscolus angustidens</u> (leaf)					
* <u>Septoria oryzae</u> Catt.	*American Samoa, Japan, Korea, Unknown.	4	109	.....	Calif., Wash.
<u>Oryza sativa</u> (rice) hulls, seed, and straw					
* <u>Septoria posekensis</u> Sacc.	*Thailand.....	.....	.....	1	Calif.
<u>Dendrobium</u> sp. (leaf)					
<u>Septoria ribis</u> Desm.	Canada.....	.....	.....	1	Wash.
<u>Ribes aureum</u> (golden currant) leaf					
* <u>Septoria selenophomoides</u> Cash & Watson	Brazil, England, Guatemala, *Honduras, Mexico, South America (country-?).	.....	.....	10	Ariz., Calif., Fla., P. R., Tex.
<u>Cymbidium</u> sp. (leaf)					
<u>Epidendrum radiatum</u> (leaf)					
Orchid (leaf)					
<u>Scaphosepalum punctatum</u> (leaf)					
<u>Sobralia</u> sp. (leaf)					
# <u>Sphaceloma fawcettii</u> Bitanc. & Jenkins var. <u>scabiosa</u>	Australia.....	1	1	.....	Ga., Hawaii
(McAlp. & Tryon) Jenkins					
<u>Citrus limon</u> (lemon)					
# <u>Sphaceloma paeoniae</u> Kurosawa	Japan.....	.....	6	.....	Calif.
<u>Paeonia officinalis</u> (bush peony)					
* <u>Sphaceloma punicae</u> Bitanc. & Jenkins	Argentina, Dominican Republic, *Guate- mala, Italy, Mexico, *Pakistan, *Yugoslavia.	24	1	.....	Ariz., La., N. Y., P. R., Tex., Va.
<u>Punica granatum</u> (pomegranate)					
* <u>Sphaceloma spondiadis</u> Bitanc. & Jenkins	El Salvador, Guatemala, *Honduras.	4	.....	.....	Calif., Fla., La.
<u>Spondias mombin</u> (yellow mombin)					
<u>S. purpurea</u> (purple mombin)					
* <u>Sphaeropsis visci</u> (Sollm.) Sacc.	*Germany.....	1	.....	.....	Wash.
<u>Viscum album</u> (European mistletoe)					
<u>Sphenospora kevorkianii</u> Linder	Brazil, Canal Zone, Colombia, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, Puerto Rico, Trinidad.	.....	.....	41	Fla., Tex.
Orchids:					
( <u>Caularthon bicornutum</u> , <u>Diacrium bicornutum</u> , <u>Epidendrum nocturnum</u> , <u>Epidendrum</u> sp., <u>Hexisea</u> sp., <u>Huntleya</u> sp., <u>Ionopsis</u> sp., <u>Lockhartia</u> sp., <u>Masdevallia cordata</u> , <u>Masdevallia</u> sp., <u>Maxillaria</u> sp., <u>Miltonia</u> sp., <u>Mormodes</u> sp., <u>Odontoglossum</u> sp., <u>Oncidium cavendishianum</u> , <u>O. desertorum</u> , <u>O. excavatum</u> , <u>O. lanceanum</u> , <u>O. pulchellum</u> , <u>Oncidium</u> sp., <u>Spathoglottis</u> sp., <u>Sobralia</u> sp., <u>Xylobium</u> sp., and various unidentified plants)					
<u>Sphenospora mera</u> Cumm.	Costa Rica, Jamaica..	.....	.....	2	Fla.
<u>Bletia</u> sp. (leaf)					
<u>Mormodes</u> sp. (leaf)					
<u>Spilocaea eriobotryae</u> (Cav.) Hughes	Azores, Greece, Italy, Portugal.	18	2	.....	Mass., Mich., N.Y., Pa., Tex.
<u>Eriobotrya japonica</u> (loquat)					
<u>Stagonospora gigantea</u> Heald & Wolf	Mexico.....	.....	2	.....	Tex.
<u>Agave</u> sp. (leaf)					
<u>Stereostratum corticioides</u> (Berk. & Br.) Magn.	Japan.....	2	.....	.....	N. C.
<u>Bambusa</u> sp. (bamboo)					
* <u>Stomatogene agaves</u> (Ell. & Ev.) Theiss.	*Colombia, Mexico....	2	.....	.....	Ariz., Fla.
<u>Agave</u> sp. (leaf)					

\*First from country

#First interception

## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
* <u>Telimena haraeana</u> Hino & Katumoto.....	*Japan.....	1	.....	.....	Hawaii
<u>Bambusa</u> sp. (bamboo) leaf					
* <u>Thecaphora solani</u> Barrus.....	Mexico.....	3	.....	.....	Tex.
<u>Solanum stoloniferum</u> (tuber)					
* <u>Tilletia barclayana</u> (Bref.) Sacc. & Syd. ....	Hong Kong, India, Japan, Korea, Philippines,*Iran.	13	303	3	D. C., Calif., La., Wash.
<u>Oryza sativa</u> (rice) hulls and seed					
<u>Pennisetum japonica</u> (plant)	Colombia, Ecuador, *El Salvador, Mexico, Unknown.	4	13	.....	Fla., N. Y., P. R., Tex.
* <u>Tranzschelia discolor</u> (Fckl.) Tranz. et Litv. ....	Mexico.....	.....	.....	1	Ariz.
<u>Prunus domestica</u> (plum)					
<u>P. persica</u> (peach)					
<u>Tylenchorhynchus capitatus</u> Allen, 1955 (nematode)....					
Soil with <u>Euphorbia lactea</u> (milkstripe euphorbia) root					
* <u>Tylenchorhynchus dubius</u> (Butschli, 1873) Filipjev, 1936 (nematode).....	*Portugal.....	.....	1	.....	N. Y.
Soil with <u>Brassica oleracea</u> var. <u>capitata</u> (cabbage)					
* <u>Thyronectria pseudotrichia</u> (Schw.) Seeler.....	*Ghana.....	1	.....	.....	N. Y.
<u>Theobroma cacao</u> (cocoa) pod					
* <u>Uncinula circinata</u> Cke. & Pk. .....	*France.....	.....	2	.....	Calif.
<u>Acer</u> sp. (maple) leaf					
* <u>Uredo behnickiana</u> P. Henn. .....	Brazil, Colombia, El Salvador, Jamaica, Puerto Rico.	.....	.....	7	Calif., Fla.
<u>Epidendrum</u> sp. (leaf)					
<u>Oncidium varicosum</u> var. <u>rogersii</u> (leaf)					
<u>Oncidium</u> sp. (leaf)					
Orchid (leaf)					
<u>Zygostates lunata</u> (leaf)					
* <u>Uredo ignava</u> Arth. .....	Formosa.....	1	.....	.....	Calif.
<u>Bambusa</u> sp. (bamboo) leaf					
* <u>Uredo nidularia</u> P. Henn. .....	Costa Rica, *Honduras.	.....	.....	2	Fla.
Bromeliad (leaf)					
* <u>Uredo oncidii</u> P. Henn. .....	Mexico.....	.....	.....	1	Tex.
<u>Oncidium cavendishianum</u> (leaf)					
# <u>Uredo pinardiae</u> Unam. ....	Spain.....	1	.....	.....	N. Y.
<u>Chrysanthemum</u> sp. (leaf)					
* <u>Uredo tillandsiae</u> Cumm. ....	*Jamaica, Mexico.....	.....	.....	4	Fla.
Bromeliad (leaf)					
<u>Tillandsia</u> sp. (bromeliad) leaf					
* <u>Urocystis occulta</u> (Wallr.) Rab. ....	*Spain.....	.....	1	.....	Calif.
<u>Secale cereale</u> (rye) straw					
<u>Uromyces alyxiae</u> Arth. ....	Hawaii.....	37	.....	.....	Hawaii
<u>Alyxia olivaeformis</u> (maile) leaf					
# <u>Uromyces bidenticola</u> Arth. (?).....	Mexico.....	1	.....	.....	Ariz.
Packing material					
<u>Uromyces ciceris-arietini</u> (Grogn.) Jacz. & Boy. ....	Mexico.....	1	.....	.....	Tex.
<u>Cicer arietinum</u> (chick peas)					
* <u>Uromyces commeliniae</u> Cke. ....	*Venezuela.....	.....	.....	1	N. Y.
<u>Zebrina pendula</u> (leaf)					
<u>Uromyces croci</u> Pass. ....	Netherlands.....	.....	.....	1	N. J.
<u>Crocus</u> sp. (bulb)					
<u>Uromyces euphorbiae</u> Cke. & Pk. ....	Mexico.....	1	.....	.....	Ariz.
<u>Euphorbia</u> sp. (leaf)					
* <u>Uromyces junci</u> (Desm.) Tul. ....	*Spain.....	1	.....	.....	La.
Packing material					
<u>Uromyces limonii</u> (DC.) Lev. ....	Germany, Italy.....	1	5	.....	Mass., Mich., N. Y.
<u>Limonium</u> sp. (statice) leaf and stem					
* <u>Uromyces occidentalis</u> Diet. ....	*Mexico.....	1	.....	.....	Ariz.
<u>Lupinus</u> sp. (lupine)					
* <u>Uromyces plumbarius</u> Peck.....	*Mexico.....	1	.....	.....	Ariz.
<u>Gaura</u> sp. (gaura)					
* <u>Uromyces savulescui</u> Rayss.....	*France, *Italy.....	1	3	.....	N. Y.
<u>Limonium</u> sp. (statice) stem					

\* First from country

# First interception

## TABULATION OF DISEASES (INCLUDING NEMATODES)

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN--
		CONSUMPTION	NONENTRY	PROPAGATION	
<u>Uromyces viciae-fabae</u> (pers.) Schroet. .... <u>Lens culinaris</u> (lentil) <u>Vicia faba</u> (broadbean)	Argentina, Chile, Colombia, Ecuador, Italy, Mexico, Peru, South America (country-?), Unknown.	7	26	.....	Ala., Fla., La., Md., N. Y., Pa., Tex.
* <u>Uromycladium maritimum</u> McAlp. .... <u>Acacia decora</u> (seed) <u>A. spectabilis</u> (seed)	*Australia.....	.....	.....	2	Calif.
# <u>Ustilago ehrenbergiana</u> Fisch. de Wald. .... <u>Triticum aestivum</u> (stem and seed)	Italy.....	1	.....	.....	N. Y.
<u>Xanthomonas citri</u> (Hasse) Dowson (bacterium).... <u>Citrus aurantifolia</u> (lime) <u>C. aurantium</u> (sour orange) <u>C. aurantium</u> cv. (Naruto orange) <u>C. aurantium</u> X <u>C. sinensis</u> (hybrid orange) <u>C. grandis</u> (pummelo) <u>C. ichangensis</u> X <u>C. reticulata</u> (ichandarin) <u>C. limon</u> (lemon) <u>C. paradisi</u> (grapefruit) <u>C. reticulata</u> cv. (cultivar orange) <u>C. reticulata</u> X <u>C. sinensis</u> (tangor) <u>C. sinensis</u> (sweet orange) <u>Citrus</u> sp. (fruit)	Afghanistan, Asia (country-?), China, Formosa, Japan, India, Indonesia, Hong Kong, Okinawa, Philippines, Thailand, Unknown.	129	346	.....	Ala., Alaska, Ariz., Calif., Fla., Ga., Hawaii, La., Mass., Mich., N. C., N. Y., Ohio, Ore., Pa., S. C., Tex., Va., Wash.
<u>Xanthomonas hederae</u> (Arn.) Dowson (bacterium).... <u>Hedera helix</u> (ivy) leaf	England.....	.....	6	.....	Ill., Mass., Va.
<u>Xanthomonas</u> sp. (Cancrosis B) (bacterium).... <u>Citrus aurantifolia</u> (lime) <u>C. limon</u> (lemon) <u>C. sinensis</u> (sweet orange)	Argentina, Brazil....	8	27	.....	La., Md., N. C., N. Y., Pa., S. C., Tex.

\* First from country

# First interception

ACACIA:  
\*Uromycladium maritimum

ACER:  
\*Uncinula circinata

AERIDES:  
\*Cercospora angraeci

AGAPANTHUS:  
Meloidogyne incognita incognita

AGAVE:  
Coniothyrium concentricum  
Microdiplodia agaves  
Stagonospora gigantea  
\*Stomatogene agaves

ALLIUM:  
Ditylenchus dipsaci

\*Mycosphaerella schoenoprasii

ALOCASIA:  
Meloidogyne incognita incognita

ALYXIA:  
\*Mycosphaerella alyxiae  
Uromyces alyxiae

AMARANTHUS:  
\*Phyllosticta amaranthi

AMARYLLIS:  
Cercospora pancratii

ANEMONE:  
Meloidogyne hapla

ARAUCARIA:  
Cryptospora longispora  
Macrophoma araucariae

ASPARAGUS:  
\*Cercospora asparagi

ASTILBE:  
\*Aphelenchoides fragariae

BAMBUSA:  
Stereostratum corticioides

\*Telimena haraeana

Uredo ignava

BLETIA:  
Sphenospora mera

BORASSUS:  
Graphiola borassi

BOUTELOUA:  
Colletotrichum graminicola  
Puccinia boutelouae

BUXUS:  
\*Microthyrium microscopicum  
Mycosphaerella patouillardii

\*Phyllosticta limbalis

\*Puccinia buxi

BROMELIAD:  
\*Echidnoderes bromeliacearum

\*Uredo nidularii

\*U. tillandsiae

CALADIUM:  
Meloidogyne incognita acrita  
M. incognita incognita

CANNA:  
Puccinia thaliae

CAPSICUM:  
\*Phomopsis capsici

CARICA:  
Meloidogyne incognita incognita  
\*Puccinia scleriae

CATTLEYA:  
\*Macrophoma oncidii  
Mycosphaerella cattleyae

CHAMAEDOREA:  
Coccostroma chamaedoreae  
Corynespora cassicola  
Hypoxylon folicola  
Mycosphaerella advena

CHRYSANTHEMUM:  
Aphelenchoides ritzemabosi  
Puccinia horiana

#Uredo pinardiae

CICER:  
Uromyces ciceris-arietini

CICHORIUM:  
Pseudomonas marginalis

CITRUS AURANTIFOLIA:  
Elsinoe australis  
Citrus aurantifolia  
Septoria citri  
Xanthomonas citri  
Xanthomonas sp. (Cancrosis B)

CITRUS AURANTIUM:  
Septoria citri  
Xanthomonas citri

CITRUS AURANTIUM CV.:  
Xanthomonas citri

CITRUS AURANTIUM X C. SINENSIS:  
Xanthomonas citri

CITRUS GRANDIS:  
Guignardia citricarpa  
Septoria citri  
Xanthomonas citri

CITRUS ICHANGENSIS X C. RETICULATA:  
Xanthomonas citri

CITRUS LIMON:  
Ascochyta citri  
Elsinoe australis  
Guignardia citricarpa  
Pseudomonas syringae  
Septoria citri  
S. depressa  
Sphaceloma fawcettii  
Xanthomonas citri  
Xanthomonas sp. (Cancrosis B)

CITRUS PARADISII:  
Elsinoe australis  
Guignardia citricarpa  
\*Septoria citri  
Xanthomonas citri

CITRUS RETICULATA CV.:  
Elsinoe australis  
\*Guignardia citricarpa  
Septoria citri  
Xanthomonas citri

CITRUS RETICULATA X C. SINENSIS:  
Xanthomonas citri

CITRUS SINENSIS:  
Ascochyta citri  
Elsinoe australis  
Guignardia citricarpa  
Septoria citri  
Xanthomonas citri  
Xanthomonas sp. (Cancrosis B)

CITRUS SP.:  
Guignardia citricarpa  
Septoria citri  
Xanthomonas citri

CNIDOSCOLUS:  
\*Septoria jatropheae

COCOS:  
Diaporthe arctii  
\*Diplodia epicocos  
D. cococarpa  
Macrophoma cocos

\*Phomopsis cocoae

CODIAEUM:  
Cercospora capitati

COFFEA:  
\*Phyllosticta coffeicola

CORDYLINE:  
Phyllostictina cordylines

CORIANDRUM:  
\*Cercospora coriandri

CROCUS:  
Aphelenchoides subtenuis  
Uromyces croci

CUCUMIS:  
Pseudomonas lachrymans

CYDONIA:  
Monilinia fructigena

CYMBIDIUM:  
Septoria selenophomoides

CYMOPOGON:  
\*Phyllachora cornispora

CYNODON:  
\*Ascochyta graminea  
\*Leptosphaerulina australis  
Puccinia cynodontis  
#Septoria cynodontis

CYTISUS:  
Meloidogyne hapla

DAHLIA:  
#Phoma dahliae  
\*Pratylenchus coffeae

DASYLIRION:  
Kellermania anomala

DATURA:  
#Phomopsis venenosa

DAUCUS:  
\*Ceratocystis radicicola  
\*Meloidogyne hapla

DELPHINIUM:  
#Pseudomonas delphinii

DENDROBIUM:  
\*Cercospora angraeci  
Phyllostictina pyriformis  
\*Septoria posekensis

DIANTHUS:  
\*Pseudomonas woodssii  
\*Puccinia arenariae

DIOSPYROS:  
Cercospora kaki

ELEOCHARIS:  
\*Puccinia liberta

ENKIANTHUS:  
#Aecidium enkianthi

EPIDENDRUM:  
Mycosphaerella cattleyae  
\*Physalospora wildemanniana  
\*Septoria selenophomoides  
Uredo behnickiana

PIPHYLLUM:  
Meloidogyne incognita incognita

ERIOBOTRYA:  
Spiloceae eriobotryae

ERYTHROXYLON:  
\*Bubakia erythroxylonis  
\*Phyllosticta erythroxylonis

EUCALYPTUS:  
\*Aulographum eucalypti  
#Bispora betulina  
#Cercospora eucalypti

EUPHORBIA:  
\*Coniothyrium euphorbiae  
\*Cryptosporium euphorbiae  
Uromyces euphorbiae

FAGUS:  
\*Microthyrium microscopicum

\* First time intercepted from country of origin  
# First interception

FICUS:  
 \*Cercospora bolleana  
 \*Cerotelium fici  
Meloidogyne incognita incognita

GALAX:  
 #Guignardia galactina  
 \*Phyllosticta galactis  
Sclerotiopsis concava

GARDENIA:  
Omphalia flava

GAURA:  
 \*Uromyces plumbarius

GENIPA:  
 \*Cercospora genipae

GENTIANA:  
Septoria gentianae

GERBERA:  
Meloidogyne hapla  
 \*M. javanica javanica

GLADIOLUS:  
 \*Curvularia trifolii

GNAPHALIUM:  
 #Puccinia gnaphicola

GOSSYPIUM:  
Phakopsora gossypii

GRAMMANGIS:  
 \*Mycosphaerella cattleyae

GYPSOPHILA:  
 #Cylindrosporium officinale

HEBE:  
 \*Septoria exotica

HEDERA:  
 \*Phyllosticta hederacea  
Xanthomonas hederae

HETEROPOGON:  
Puccinia versicolor

HIBISCUS:  
 \*Phyllosticta hibiscina  
#Phyllosticta macularis

HOSTA:  
Phyllostictina cruenta  
Puccinia sessilis

INGA:  
 \*Chaconia ingae

INULA:  
 \*Coleosporium inulae

IPOMOEA:  
 \*Coleosporium ipomoeae  
Elsinoe batatas

IRIS:  
Ditylenchus destructor  
Leptosphaeria heterospora  
Pratylenchus penetrans

IXORA:  
Meloidogyne hapla

JATROPHA:  
Phakopsora jatrophicola

JUGLANS:  
Gnomonia leptostyla

JUNIPERUS:  
Gymnosporangium haraeanaum

KALMIA:  
Cercospora kalmiae

LAURUS:  
 \*Metaspshaeria nobilis  
#Microdiplodia laurina

LENS:  
Uromyces viciae-fabae

LIMONIUM:  
Cercospora insulana  
Uromyces limonii  
\*Uromyces savulescui

LOESELIA:  
Puccinia fumosa  
\*Uromyces occidentalis

LYCOPERSICON:  
\*Corynebacterium michiganense

MANGIFERA:  
\*Elsinoe mangiferae  
\*Phyllostictina mangiferae

MALUS:  
Monilinia fructigena  
\*Phoma pomi

MANIHOT:  
Cercospora caribaea

MELICOCCA:  
\*Cercospora sapindii

MENTHA:  
\*Cercospora menthicola

MORMODES:  
Sphenospora mera

MORUS:  
Cercosporella mori

MUSA:  
\*Phyllostictina musarum

MIRTUS:  
\*Cercospora myrticola

NARCISSUS:  
Ditylenchus dipsaci

NEPHTHYTIS:  
#Cercosporidium caladii

NICOTIANA:  
\*Cercospora nicotiana

OLEA:  
#Cercospora cladosporioides  
\*Diplodia eleae  
\*Macrophoma dalmatica  
\*M. oleae

ONCIDIUM:  
Uredo behnickiana  
U. oncidii

ORCHID:  
\*Cercospora angraeci  
\*Coniothyrium stanhopeae  
Mycosphaerella cattleyae  
Phyllostictina pyriformis  
Septonema intercalare  
Septoria selenophomoides  
Sphenospora kevorkianii  
Uredo behnickiana

ORNITHOGALUM:  
Didymellina ornithogali  
Puccinia ornithogali-thyrsoides

ORYZA:  
\*Ascochyta miurai  
\*A. oryzae  
\*Curvularia geniculata  
\*Diplodia oryzae  
Leptosphaeria oryzina  
\*Melanomma glumarum  
Phaeoseptoria oryzae  
\*Phyllosticta oryzae  
Piricularia oryzae  
\*Pyrenophaeta oryzae  
\*Septoria oryzae  
\*Tilletia barclayana

PACHYRHIZUS:  
Meloidogyne javanica javanica

PAEONIA:  
Aphelenchoides fragariae  
Sclerotiopsis testudinea  
#Sphaceloma paeoniae

PANICUM:  
\*Entyloma speciosum  
\*Phyllachora punctum

PASPALUM:  
Colletotrichum graminicola  
#Myriangiospora atramentosa

PASSIFLORA:  
Ascochyta passiflorae  
Septoria fructigena

PELARGONIUM:  
Puccinia morrisonii

PENNSETUM:  
Tilletia barclayana

PERSEA:  
Botryosphaeria berengeriana  
\*Cercospora purpurea

PHALAENOPSIS:  
\*Cercospora angraeci

PHASEOLUS:  
Cercospora brachiata  
Elsinoe phaseoli  
Isariopsis griseola

PHRAGMITES:  
\*Lophodermium arundinaceum  
Puccinia magnusiana

PICEA:  
#Cytodiplospora abietis

PIMENTA:  
\*Puccinia psidii

PINUS:  
\*Coryneum cinereum  
\*Cytospora pinastri  
\*Phoma strobiligena

PITHECOCTENIUM:  
Prospodium pithecoctenii  
#Ravenellia havanensis

PLUMERIA:  
Coleosporium plumierae  
Phyllostictina cruenta  
Puccinia sessilis

POA:  
\*Septoria avenae

POPULUS:  
\*Cytospora chrysosperma

PROTEA:  
Coleroa senniana  
Leptosphaeria protearum  
\*Mycosphaerella proteae

PRUNUS:  
\*Cylindrosporium hielialis  
\*Monilinia fructigena  
\*Tranzschelia discolor

PUNICA:  
\*Cercospora punicae  
\*Sphaceloma punicae

PYRUS:  
Monilinia fructigena  
Mycosphaerella sentina

QUERCUS:  
\*Actinopeltete dryina  
\*Marssonina quercina

ROSA:  
\*Peronospora sparsa

RHODODENDRON:  
Chrysomyxa ledi var. rhododendri  
\*Diplodina eurhododendri

\* First time intercepted from country of origin  
# First interception

# HOSTS AND DISEASES

**RIBES:**

\**Microsphaera grossulariae*  
*Septoria ribis*

**RICINUS:**

\**Cercospora ricinella*

**RUBUS:**

\**Kuehneola uredinis*

**RUSCUS:**

*Leptosphaeria risci*  
*Phyllosticta ruscicola*

**SACCHARUM:**

\**Colletotrichum graminicola*

\**Cytospora sacchari*

**SECALE:**

\**Mycosphaerella basicola*

*Selenophoma donacis*

\**Urocystis occulta*

**SIDA:**

*Puccinia lobata*

**SOBRALIA:**

*Mycosphaerella cattleyae*

*Septoria selenophomoides*

**SOIL:**

\**Heterodera avenae*

\**H. carotae*

*H. fici*

\**H. galeopsidis*

\**H. humuli*

*H. punctata*

*H. rostochiensis*

\**H. trifolii*

\**Tylenchorhynchus dubius*

*T. capitatus*

**SOLANUM:**

\**Colletotrichum atramentarium*

\**Scopulariopsis baarnensis*

*Thecaphora solani*

**SORGHUM:**

*Colletotrichum graminicola*

**SPHAERALCEA:**

*Puccinia sherardiana*

**SPIRAEA:**

*Aphelenchoides fragariae*

**SPONDIAS:**

\**Chaetothyrina tenuissima*

\**Sphaeloma spondiadis*

**STACHYTARPHETA:**

*Puccinia urbaniana*

**STANHOPEA:**

*Phyllostictina pyriformis*

**TAGETES:**

*Meloidogyne incognita incognita*

**TARAXACUM:**

\**Puccinia dioicae*

**THEOBROMA:**

\**Thyronectria pseudotrichia*

**TILIA:**

*Meloidogyne hapla*

**TILLANDSIA:**

*Uredo tillandsiae*

**TRIFOLIUM:**

*Pseudopeziza trifolii*

**TRITICUM:**

\**Colletotrichum dematium* f. *truncata*

\**Heterosporium avenae*

*Leptosphaeria eustomoides*

#*Ustilago ehrenbergiana*

**VICIA:**

\**Ascochyta fabae*

*Uromyces viciae-fabae*

**VISCUM:**

\**Sphaeropsis visci*

**YUCCA:**

*Coniothyrrina agaves*

*Kellermannia anomala*

**ZEA:**

*Phyllachora maydis*

**ZEBRINA:**

\**Uromyces commeliniae*

**ZYGOSTATES:**

*Uredo behnickiana*

## HOSTS UNKNOWN

### BARK - UNIDENTIFIED:

*Bulgaria inquinans*

### GRASS - UNIDENTIFIED:

*Colletotrichum graminicola*

### PACKING MATERIAL - UNIDENTIFIED:

#*Uromyces bidenticola*

\**U. junci*

\* First time intercepted from country of origin

# First interception

- AFGHANISTAN:  
  *Xanthomonas citri*
- ALGERIA:  
  \**Macrophoma oleae*
- AMERICAN SAMOA:  
  \**Septoria oryzae*
- AMERICAN VIRGIN ISLANDS:  
  *Phakopsora gossypii*  
  \**Puccinia psidii*
- ARGENTINA:  
  \**Cerotelium fici*  
  *Elsinoe australis*  
  *Guignardia citricarpa*  
  *Sphaceloma punicae*  
  *Uromyces viciae-fabae*  
  *Xanthomonas* sp. (Cancrosis B)
- ASIA (country-?):  
  *Xanthomonas citri*
- AUSTRALIA:  
  *Colletotrichum graminicola*  
  *Cryptospora longispora*  
  *Guignardia citricarpa*  
  *Macrophoma araucariae*  
  \**Phomopsis cocoae*  
  #*Phomopsis venenosa*  
  *Phyllostictina pyriformis*  
  *Pseudomonas syringae*  
  *Puccinia morrisonii*  
  *Septoria citri*  
  *S. depressa*  
  *Sphaceloma fawcettii*  
  \**Uromycladium maritimum*
- AUSTRIA:  
  *Chrysomyxa ledi* var. *rhododendri*  
  *Lophodermium arundinaceum*  
  \**Monilinia fructigena*  
  *Puccinia magnusiana*
- AZORES:  
  *Spilocaea eriobotryae*
- BAHAMAS:  
  *Diaporthe arctii*  
  *Diplodia epicocos*  
  *Elsinoe mangiferae*  
  \**Puccinia psidii*
- BARBADOS:  
  \**Colletotrichum graminicola*  
  \**Elsinoe mangiferae*
- BELGIUM:  
  \**Bulgaria inquinans*  
  \**Ceratocystis radicicola*  
  *Heterodera avenae*  
  *H. punctata*  
  *H. rostochiensis*  
  \**Microsphaera grossulariae*  
  *Monilinia fructigena*  
  *Mycosphaerella schoenoprasii*  
  *Pseudomonas marginalis*
- BOLIVIA:  
  *Bubakia erythroxylonis*  
  \**Phyllosticta erythroxylonis*
- BRAZIL:  
  \**Cercospora asparagi*  
  *Colletotrichum graminicola*  
  *Elsinoe australis*  
  *E. mangiferae*  
  *Guignardia citricarpa*  
  \**Phyllosticta coffeicola*  
  *Phyllostictina pyriformis*  
  *Septoria selenophomoides*  
  *Sphenospora kevorkianii*  
  *Uredo behnickiana*  
  *Xanthomonas* sp. (Cancrosis B)
- BRITISH HONDURAS:  
  *Sphenospora kevorkianii*
- BRITISH WEST INDIES (country-?):  
  *Phyllosticta galactis*  
  *Sclerotiopsis concava*
- BULGARIA:  
  *Monilinia fructigena*
- CANADA:  
  \**Heterodera trifolii*  
  \**Phyllachora punctum*  
  *Septoria ribis*
- CANAL ZONE:  
  \**Elsinoe mangiferae*  
  *Sphenospora kevorkianii*
- CAYMAN ISLANDS:  
  \**Diplodia epicocos*
- CHILE:  
  *Uromyces viciae-fabae*
- CHINA:  
  *Guignardia citricarpa*  
  \**Phoma pomi*  
  *Xanthomonas citri*
- COLOMBIA:  
  *Ascochyta passiflorae*  
  \**Bubakia erythroxylonis*  
  *Cercospora caribaea*  
  \**C. punicae*  
  *Cerotelium fici*  
  \**Diplodia epicocos*  
  *Elsinoe mangiferae*  
  *Mycosphaerella cattleyae*  
  *Phyllosticta erythroxylonis*  
  #*Pseudomonas delphinii*  
  *Sphenospora kevorkianii*  
  \**Stomatogene agaves*  
  *Tranzschelia discolor*  
  *Uredo behnickiana*  
  *Uromyces viciae-fabae*
- CONGO:
- COSTA RICA:  
  \**Cercospora nicotiana*  
  \**Curvularia trifolii*  
  *Elsinoe mangiferae*  
  *Macrophoma cocos*  
  *Phyllostictina pyriformis*  
  *Sphenospora mera*  
  *Uredo nidularii*
- CYPRUS:  
  #*Microdiplodia laurina*  
  *Septoria citri*
- DENMARK:  
  \**Diplodia eurhododendri*  
  *Heterodera avenae*  
  *Monilinia fructigena*  
  \**Phoma pomi*
- DOMINICA:  
  *Sphenospora kevorkianii*
- DOMINICAN REPUBLIC:  
  #*Bispora betulina*  
  *Cercospora brachiata*  
  *C. eucalypti*  
  \**C. punicae*  
  *Cerotelium fici*  
  \**Chaetothyridina tenuissima*  
  \**Coleosporium ipomoeae*  
  *Elsinoe mangiferae*  
  *Phakospora gossypii*  
  *P. jatrophicola*  
  \**Phyllosticta galactis*  
  \**Phyllostictina mangiferae*  
  *Puccinia urbaniana*  
  *Septoria fructigena*  
  *Sphaceloma punicae*  
  *Sphenospora kevorkianii*
- ECUADOR:  
  *Ascochyta passiflorae*  
  #*Cercosporidium caladii*  
  *Cerotelium fici*  
  *Elsinoe mangiferae*  
  #*Puccinia gnaphalicola*  
  *Sphenospora kevorkianii*  
  *Tranzschelia discolor*  
  *Uromyces viciae-fabae*
- EL SALVADOR:  
  *Ascochyta passiflorae*  
  *Mycospharella cattleyae*  
  \**Macrophoma oncidii*  
  *Sphaceloma spondiadis*  
  *Sphenospora kevorkianii*  
  \**Tranzschelia discolor*  
  *Uredo behnickiana*
- ENGLAND:  
  *Aphelenchoides fragariae*  
  *Cercospora kalmiae*  
  \**Corynebacterium michiganense*  
  *Ditylenchus dipsaci*  
  *Heterodera avenae*  
  *H. galeopsidis*  
  *H. punctata*  
  *H. rostochiensis*  
  *H. trifolii*  
  \**Kuehneola uredinis*  
  \**Microthyrium microscopicum*  
  *Monilinia fructigena*  
  \**Mycosphaerella basicola*  
  \**Phyllosticta hederacea*  
  *Phyllosticta hedericola*  
  *Pratylenchus penetrans*  
  *Puccinia buxi*  
  *Septoria selenophomoides*  
  *Xanthomonas hederae*
- EUROPE (country-?):  
  *Cercospora kalmiae*  
  *Heterodera avenae*  
  *H. galeopsidis*  
  *Marssonia juglandis*  
  *Monilinia fructigena*
- FIJI:  
  \**Cercospora angraeci*  
  *Macrophoma cocos*
- FINLAND:  
  *Heterodera rostochiensis*
- FORMOSA:  
  \**Cercospora angraeci*  
  \**Diplodia oryzae*  
  *Guignardia citricarpa*  
  *Leptosphaeria oryzina*  
  \**Phomopsis cocoae*  
  \**Phyllosticta oryzina*  
  *Pyrenopeziza oryzae*  
  *Uredo ignava*  
  *Xanthomonas citri*
- FRANCE:  
  \**Actinopeltite dryina*  
  \**Ascochyta graminea*  
  *Kuehneola uredinis*  
  *Leptosphaeria eustomoides*  
  \**Leptosphaerulina australis*  
  *Meloidogyne hapla*  
  *Monilinia fructigena*  
  *Mycosphaerella basicola*  
  \**M. cattleyae*  
  *M. schoenoprasii*  
  #*Phoma dahliae*  
  #*Phyllosticta macularis*  
  \**Puccinia arenariae*  
  *P. buxi*  
  *P. dioicae*  
  #*Septoria cynodontis*  
  \**Uncinula circinata*  
  \**Uromyces savulescui*

\* First time intercepted from country of origin  
# First interception

## COUNTRIES OF ORIGIN AND DISEASES

- GERMANY:
  - \*Chrysomyxa ledi var. rhododendri
  - Gnomonia leptostyla
  - Heterodera avenae
  - \*H. galeopsidis
  - H. punctata
  - H. rostochiensis
  - Monilinia fructigena
  - Mycosphaerella schoenoprasii
  - \*Phoma pomi
  - \*P. strobiligena
  - \*Sphaeropsis visci
  - Uromyces limonii
- GHANA:
  - \*Thyronectria pseudotrichia
- GREECE:
  - \*Kuehneola uredinis
  - \*Macrophoma oleae
  - Marssonina juglandis
  - \*Phyllosticta hedericola
  - \*Pseudomonas woodsii
  - Septoria citri
  - Sphaceloma punicae
  - Spilocaea eriobotryae
- GUATEMALA:
  - \*Cercospora punicae
  - Cerotelium fici
  - \*Coniothyrium stanhopeae
  - Elsinoe mangiferae
  - Meloidogyne incognita acrita
  - M. incognita incognita
  - Mycosphaerella cattleyae
  - Septoria selenophomoides
  - Sphaceloma punicae
  - S. spondiadis
  - Sphenospora kevorkianii
- GUIANA:
  - \*Elsinoe mangiferae
- HAITI:
  - \*Cerotelium fici
  - Elsinoe mangiferae
  - Phakopsora gossypii
  - \*Phyllosticta galactis
  - \*Puccinia liberta
  - Sphenospora kevorkianii
- HAWAII:
  - \*Aulographum eucalypti
  - Macrophoma cocos
  - \*Mycosphaerella alyxiae
  - Phomopsis cocoae
  - Phyllostictina cordylines
  - Uromyces alyxiae
- HONDURAS:
  - \*Cytospora sacchari
  - \*Echidnides bromeliacearum
  - Elsinoe mangiferae
  - Mycosphaerella cattleyae
  - \*Uredo nidularii
- HONG KONG:
  - Guignardia citricarpa
  - \*Heterodera galeopsidis
  - Meloidogyne incognita incognita
  - \*Mycosphaerella schoenoprasii
  - \*Phyllosticta oryzina
  - \*Pyrenopeziza tritici
  - \*Septoria citri
  - \*S. selenophomoides
  - \*Sphaceloma spondiadis
  - Sphenospora kevorkianii
  - Tilletia barclayana
  - Xanthomonas citri
- INDIA:
  - \*Ascochyta oryzae
  - Graphiola borassi
  - \*Phyllostictina musarum
  - P. pyriformis
  - Tilletia barclayana
  - Xanthomonas citri
- INDONESIA:
  - Xanthomonas citri
- IRAN:
  - \*Tilletia barclayana
- IRELAND:
  - \*Heterodera humuli
  - H. rostochiensis
  - \*Microthyrium microscopicum
  - Pseudopeziza trifolii
  - Puccinia buxi
- ISRAEL:
  - \*Colesporium inulae
  - Heterodera avenae
  - H. rostochiensis
  - \*Phoma pomi
  - Septoria citri
- ITALY:
  - \*Actinopeltite dryina
  - \*Cercospora bolleana
  - #C. cladosporioides
  - Chrysomyxa ledi var. rhododendri
  - \*Cylindrosporium hiemalis
  - Heterodera avenae
  - H. fici
  - Heterosporium avenae
  - Leptosphaeria rufa
  - Macrophoma oleae
  - Marssonina juglandis
  - \*Meloidogyne hapla
  - \*Microthyrium microscopicum
  - Monilinia fructigena
  - Mycosphaerella patouillardii
  - M. schoenourasi
  - M. sentina
  - Phoma pomi
  - \*Phyllosticta hedericola
  - P. ruscicola
  - Puccinia buxi
  - Septoria citri
  - Sphaceloma punicae
  - Spilocaea eriobotryae
  - Uromyces limonii
  - \*U. sayulescui
  - Uromyces viciae-fabae
  - #Ustilago ehrenbergiana
- JAMAICA:
  - Cercospora pancratii
  - C. purpurea
  - \*Colletotrichum atramentarium
  - Diplodia epicocos
  - Elsinoe mangiferae
  - #Guignardia galactina
  - #Myriangiospora atramentosa
  - Phakopsora gossypii
  - \*Phylloachora cornisporeae
  - \*Phyllosticta galactis
  - \*P. hibiscina
  - Puccinia psidii
  - P. scleriae
  - P. thaliae
  - P. urbaniana
  - Sphenospora kevorkianii
  - S. mera
  - Uredo behnickiana
  - \*U. tillandsiae
- JAPAN:
  - #Aecidium enkianthi
  - Aphelenchoides fragariae
  - A. ritzemabosi
  - \*Ascochyta fabae
  - \*A. miruai
  - A. oryzae
  - Cercospora kaki
  - Diplodia oryzae
  - Ditylenchus destructor
  - Guignardia citricarpa
  - Gymnosporangium haraeanum
  - Leptosphaeria oryzina
  - Melanomma glumarum
  - Meloidogyne javanica javanica
  - \*Monilinia fructigena
  - Mycosphaerella schoenoprasii
  - Phaeoseptoria oryzae
  - Phoma pomi
  - Phyllosticta oryzae
  - P. oryzina
  - Phyllostictina cruenta
  - Piricularia oryzae
  - \*Pratylenchus coffeae
  - Puccinia horiana
  - P. sessilis
  - Pyrenopeziza oryzae
  - Sclerotiosis testudinea
  - Septoria citri
  - S. gentianae
  - S. oryzae
  - #Sphaceloma paeoniae
  - Stereoscyphus corticioides
  - \*Telimena haraeanum
  - Tilletia barclayana
  - Xanthomonas citri
- JORDAN:
  - \*Macrophoma dalmatica
- KOREA:
  - \*Ascochyta oryzae
  - Leptosphaeria oryzina
  - \*Melanomma glumarum
  - \*Meloidogyne javanica javanica
  - \*Phaeoseptoria oryzae
  - Septoria oryzae
  - Tilletia barclayana
- LEBANON:
  - \*Cercospora myrticola
  - \*Heterodera avenae
- LIECHTENSTEIN:
  - #Cytodiplospora abietis
- MALAYSIA:
  - \*Cercospora angraeci
  - Guignardia citricarpa
- MARTINIQUE:
  - \*Elsinoe mangiferae
- MEXICO:
  - Botryosphaeria berengeriana
  - Cercospora capitata
  - C. punicae
  - Cercosporella nori
  - Coccostroma chamaedoreae
  - Coleosporium plumierae
  - Colletotrichum graminicola
  - Coniothyridina agaves
  - Coniothyrium concentricum
  - Corynespora cassicola

\* First time intercepted from country of origin

# First interception

COUNTRIES OF ORIGIN AND DISEASES

- Mexico (continued):
  - Coryneum cinereum*
  - Cronartium conigenum*
  - #*Cylindrosporium officinale*
  - \**Cytospora chrysosperma*
  - \**Cytospora pinastri*
  - Ditylenchus dipsaci*
  - Elsinoe batatas*
  - E. mangiferae*
  - \**Entyloma speciosum*
  - Heterodera punctata*
  - Hypoxyton folicola*
  - Kellermannia anomala*
  - Macrophoma cocos*
  - \**Marssonina quercina*
  - Meloidogyne incognita incognita*
  - Microdiplodia agaves*
  - Mycosphaerella advena*
  - M. cattleyae*
  - Omphalia flavida*
  - \**Phomopsis cocoae*
  - Phyllachora maydis*
  - \**Phyllosticta amaranthi*
  - \**P. galactis*
  - Phyllostictina pyriformis*
  - Prospodium pithecoctenii*
  - Pseudomonas lachrymans*
  - Puccinia boutelouae*
  - P. cynodontis*
  - P. fumosa*
  - P. lobata*
  - P. sherardiana*
  - P. versicolor*
  - #*Ravenelia havanensis*
  - #*Scopulariopsis baarmensis*
  - Septonema intercalare*
  - Septoria citri*
  - \**Septoria iatropheae*
  - S. selenophomoides*
  - Phaceloma punicae*
  - Sphenospora kevorkianii*
  - Stagonospora gigantea*
  - Stomatogone agaves*
  - Thecaphora solani*
  - Tranzschelia discolor*
  - Tylenchorhynchus capitatus*
  - Uredo oncidii*
  - U. tillandsiae*
  - #*Uromyces bidenticola*
  - U. ciceris-arietini*
  - U. euphorbiae*
  - U. occidentalis*
  - \**U. plumbarius*
  - U. viciae-fabae*
- MOZAMBIQUE:
  - Guignardia citricarpa*
- NETHERLANDS:
  - Aphelenchoides fragariae*
  - A. subtenius*
  - Heterodera avenae*
  - \**H. carotae*
  - H. rostochiensis*
  - Meloidogyne hapla*
  - Mycosphaerella schoenoprasii*
  - \**Puccinia buxi*
  - \**Septoria avenae*
  - Uromyces croci*
- NEW ZEALAND:
  - Leptosphaeria heterospora*
  - Macrophoma araucariae*
  - Meloidogyne hapla*
  - \**Phoma pomi*
  - \**Septoria exotica*
- NICARAGUA:
  - Elsinoe mangiferae*
  - \**Physalospora wildemanniana*
  - Puccinia gnaphicola*
  - Sphenospora kevorkianii*
- NORWAY:
  - Heterodera punctata*
  - H. rostochiensis*
  - Monilinia fructigena*
- OKINAWA:
  - Guignardia citricarpa*
  - Xanthomonas citri*
- PAKISTAN:
  - \**Phaceloma punicae*
- PANAMA:
  - \**Cercospora genipae*
  - \**C. menthicola*
  - \**C. sapindii*
  - Elsinoe mangiferae*
  - Sphenospora kevorkianii*
- PERU:
  - Bubakia erythroxylonis*
  - \**Chaconia ingae*
  - Heterodera rostochiensis*
  - Sphenospora kevorkianii*
  - Uromyces viciae-fabae*
- PHILIPPINES:
  - Cercospora angraeci*
  - \**Curvularia geniculata*
  - Elsinoe mangiferae*
  - Guignardia citricarpa*
  - \**Peronospora sparsa*
  - Phyllostictina musarum*
  - Tilletia barclayana*
  - Xanthomonas citri*
- POLAND:
  - \**Heterodera avenae*
  - Monilinia fructigena*
- PORTUGAL:
  - \**Colletotrichum dematium*
  - \**Heterosporium avenae*
  - \**Metaspheeria nobilis*
  - Monilinia fructigena*
  - \**Phyllosticta limbalis*
  - \**Puccinia buxi*
  - Spiloceae eriobotryae*
  - \**Tylenchorhynchus dubius*
- PUERTO RICO:
  - Cercospora brachiata*
  - \**C. coriandri*
  - C. punicae*
  - \**C. purpurea*
  - \**C. ricinella*
  - Chaetothyrina tenuissima*
  - Elsinoe mangiferae*
  - E. phaseoli*
  - Isariopsis griseola*
  - Phakopsora iatrophicola*
  - Puccinia urbaniana*
  - Sphenospora kevorkianii*
  - Uredo behnickiana*
- SCOTLAND:
  - \**Diplodina eurhododendri*
  - Heterodera rostochiensis*
- SINGAPORE:
  - Guignardia citricarpa*
  - Septoria citri*
- SOUTH AFRICA:
  - Ascochyta citri*
  - Coleroa senniana*
  - \**Coniothyrium euphorbiae*
  - \**Cryptosporium euphorbiae*
  - Didymellina ornithogali*
  - Guignardia citricarpa*
  - Leptosphaeria protearum*
  - \**Mycosphaerella proteae*
  - Puccinia ornithogali-thrysoides*
  - Septoria citri*
- SOUTH AMERICA (country ?):
  - Elsinoe australis*
  - Septoria selenophomoides*
  - S. citri*
  - Uromyces viciae-fabae*
- SPAIN:
  - \**Heterosporium avenae*
  - Monilinia fructigena*
  - Mycosphaerella basicola*
  - Selenophoma donacis*
  - Septoria citri*
  - #*Uredo pinardiae*
  - \**Urocystis occulta*
  - \**Uromyces junci*
- SWEDEN:
  - \**Aphelenchoides fragariae*
  - Heterodera avenae*
- SWITZERLAND:
  - Chrysomyxa ledi* var. *rhododendri*
  - Heterodera rostochiensis*
- SYRIA:
  - \**Diplodia oleae*
- TAHITI:
  - Diplodia cococarpa*
- THAILAND:
  - \**Cercospora angraeci*
  - Guignardia citricarpa*
  - \**Phomopsis capsici*
  - Phyllostictina pyriformis*
  - Xanthomonas citri*
- TRINIDAD:
  - Elsinoe mangiferae*
  - \**Septoria posekensis*
  - Sphenospora kevorkianii*
- UNION OF SOVIET SOCIALIST REPUBLICS:
  - \**Heterosporium avenae*
- URUGUAY:
  - Elsinoe australis*
- VENEZUELA:
  - Cercospora insulana*
  - \**Uromyces commeliniae*
- VIETNAM:
  - Guignardia citricarpa*
- WALES:
  - Heterodera rostochiensis*
- UNKNOWN:
  - Cryptospora longispora*
  - Elsinoe australis*
  - Gnomonia leptostyla*
  - Guignardia citricarpa*
  - Kuehneola uredinis*
  - Marssonina juglandis*
  - Mycosphaerella schoenoprasii*
  - Phyllosticta galactis*
  - P. hedericola*
  - Phyllostictina musarum*
  - Septoria citri*
  - S. oryzae*
  - Tranzschelia discolor*
  - Uromyces viciae-fabae*
  - Xanthomonas citri*

\* First time intercepted from country of origin  
 # First interception



UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
HYATTSVILLE, MARYLAND 20782

POSTAGE AND FEES PAID  
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