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STICKS

LIST OF INTERCEPTED PLANT PESTS, 1969

(Pests Recorded From July 1, 1968, Through June 30, 1969)

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UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Research Service

LIST OF INTERCEPTED PLANT PESTS, 1969

(Pests Recorded From July 1, 1968, Through June 30, 1969)

David H. Girard  
Plant Quarantine Inspector

INTRODUCTION

This, the 56th annual report of plant quarantine work in the United States, reflects the first publication to be assembled and printed from computerized interception records. It 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, mollusks, diseases, and nematodes are tabulated separately. The pests listed are of known or potential importance to agriculture and either not reported or not 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 1969 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 personnel of 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 Plant Science Research Division.

Scientific names of insects and diseases are reviewed by specialists of the Plant Quarantine Division who assist in producing 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.

### NOTES ON PESTS INTERCEPTED

The total number of interceptions submitted during the fiscal year 1969 was 41,279. Of those identified during the fiscal year, 11,658 were considered of enough significance to be tabulated, as compared with 11,346 the previous year. This does not include the non-economic or the incompletely determined organisms which were not added to the figures in the summary.



PESTINA was developed by the U.S. Department of Agriculture and symbolizes the need for the traveling public to comply with agricultural plant quarantine laws, thus helping to prevent the spread of agriculture pests. Such pests are capable of causing millions of dollars in crop losses and often are transported in foreign fruits, plants, and meats. PESTINA is portrayed as a public-spirited figure, helping to remind travelers to leave behind foreign fruits, vegetables, and plants, unless such items have USDA clearance.



SUMMARY OF NUMBER OF INTERCEPTIONS LISTED

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Africa (country-?)	4				
Algeria	2				
American Samoa	2				
American Virgin Islands	6				
Angola	10				
Antigua	3				
Argentina	6			93	
Aruba	1			1	
Asia (country-?)	1,074	3		12	
Australia	8			94	
Australia(?)	1				
Austria	18			15	
Azores	20		2		
Bahamas	9		2	1	
Barbados	3			2	
Belgium	26		1		1
Belgium(?)	1				
Bermuda	1		3		
Bolivia	1			5	
Brazil	78			180	
Brazil(?)	1				
British Honduras	6			3	
Bulgaria	1				
Cambodia				1	
Cameroon	5				
Canada	1				
Canary Islands	1				
Cape Verde Islands	1				
Central African Republic	1				
Central America (country-?)	2				
Chile	23			1	
China	2	3		7	
Colombia	23			63	
Congo	16				
Cook Islands	1				
Costa Rica	14			14	
Costa Rica(?)	1				
Crete			1		
Curacao	1				
Cyprus	1		1	1	
Czechoslovakia	7			1	
Dahomey	1				
Denmark	9				3
Denmark(?)				1	
Dominica	3			2	
Dominican Republic	152			63	
Ecuador	14		2	22	
Ecuador(?)	1				
El Salvador	37		1	13	
England	23		3	12	124
England(?)	2				
Ethiopia	5				
Europe (country-?)	13			2	2
Fiji	6				
Finland	1	1		1	1
France	174	3	10	77	3
France(?)			3		
Germany	48	1	1	1	30
Ghana	5				
Greece	44		25	9	
Grenada	1			1	
Guam	12			2	
Guam(?)	2				
Guatemala	70		1	19	
Guatemala(?)	3				
Guinea	3				
Haiti	33			17	
Hawaii	753	1	15	31	
Honduras	23		2	11	
Hong Kong	90			451	2
Hong Kong(?)	1				
Hungary	2	1			
India	465			28	
Indonesia	12			3	

S U M M A R Y O F N U M B E R O F I N T E R C E P T I O N S L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Iran.....	19	.....	1	2	.....
Iraq.....	3	.....	.....	.....	.....
Ireland.....	3	1	3	35	2
Ireland(?).....	1	.....	1	.....	.....
Israel.....	18	.....	2	9	.....
Italy.....	542	6	115	62	2
Italy(?).....	2	.....	.....	.....	.....
Ivory Coast.....	8	.....	.....	.....	.....
Jamaica.....	111	.....	2	41	.....
Japan.....	1,147	39	2	1,110	16
Japan(?).....	3	.....	.....	.....	.....
Jordan.....	3	.....	.....	.....	.....
Jordan(?).....	1	.....	.....	.....	.....
Kenya.....	9	.....	.....	1	.....
Korea.....	17	3	.....	12	.....
Kwajalein.....	23	.....	.....	.....	.....
Laos.....	.....	.....	.....	1	.....
Lebanon.....	12	.....	2	9	.....
Liberia.....	4	.....	.....	.....	.....
Libya.....	.....	.....	2	.....	.....
Madeira Islands.....	1	.....	.....	.....	.....
Malaysia.....	3	.....	.....	.....	.....
Malta.....	4	.....	2	.....	.....
Marshall Islands.....	1	.....	.....	.....	.....
Martinique.....	1	.....	.....	.....	.....
Mauritius.....	3	.....	.....	.....	.....
Mexico.....	921	61	17	126	5
Mexico(?).....	1	.....	.....	.....	.....
Midway(?).....	8	.....	.....	.....	.....
Morocco.....	2	.....	4	.....	.....
Mozambique.....	1	.....	.....	1	.....
Netherlands.....	23	.....	3	1	11
Nevis.....	1	.....	.....	.....	.....
New Caledonia.....	1	.....	.....	.....	.....
New Zealand.....	11	1	.....	4	.....
Nicaragua.....	11	.....	3	10	.....
Nigeria.....	3	.....	.....	.....	.....
Nigeria(?).....	1	.....	.....	.....	.....
Norway.....	3	.....	.....	1	.....
Okinawa.....	90	.....	3	5	.....
Okinawa(?).....	.....	.....	.....	1	.....
Pakistan.....	87	.....	.....	3	.....
Panama.....	92	.....	1	9	.....
Panama(?).....	6	.....	.....	.....	.....
Paraguay.....	.....	.....	.....	1	.....
Peru.....	4	.....	2	20	1
Peru(?).....	1	.....	.....	.....	.....
Philippines.....	163	.....	.....	19	.....
Philippines(?).....	2	.....	.....	.....	.....
Poland.....	3	.....	.....	13	1
Portugal.....	41	3	6	4	.....
Portugal(?).....	1	.....	.....	.....	.....
Puerto Rico.....	43	.....	1	13	.....
Rumania.....	1	.....	.....	.....	.....
Rwanda.....	2	.....	.....	.....	.....
Saba Island.....	1	.....	.....	.....	.....
Scotland.....	1	.....	.....	.....	2
Senegal.....	4	.....	.....	.....	.....
Singapore.....	10	.....	1	4	.....
South Africa.....	29	.....	.....	144	.....
South America (country-?).....	.....	.....	.....	17	1
Soviet Union.....	2	.....	.....	2	.....
Spain.....	54	1	45	11	1
Spain(?).....	2	.....	1	.....	.....
St. Kitts.....	4	.....	.....	.....	.....
St. Lucia.....	.....	.....	.....	1	.....
St. Vincent.....	.....	.....	.....	1	.....
Sudan.....	116	.....	.....	.....	.....
Surinam.....	1	.....	.....	1	.....
Sweden.....	7	.....	.....	2	2
Switzerland.....	5	.....	.....	3	.....
Syria.....	9	.....	1	1	.....
Tahiti.....	15	.....	.....	.....	.....
Taiwan.....	18	.....	.....	86	.....



S U M M A R Y   O F   N U M B E R   O F   I N T E R C E P T I O N S   L I S T E D

COUNTRY	INSECT	MITE	MOLLUSK	DISEASE	NEMATODE
Thailand.....	72	.....	.....	36	.....
Togo.....	2	.....	.....	.....	.....
Trinidad.....	19	.....	1	7	.....
Tunisia.....	1	.....	.....	.....	.....
Turkey.....	9	.....	29	.....	1
Uganda.....	2	.....	.....	.....	.....
Uruguay.....	1	.....	.....	10	.....
Venezuela.....	17	.....	.....	6	2
Viet-Nam.....	119	.....	.....	5	.....
Viet-Nam(?).....	5	.....	.....	.....	.....
West Indies.....	3	.....	.....	2	.....
West Pacific.....	163	.....	.....	2	.....
West Pacific(?).....	3	.....	.....	.....	.....
Yugoslavia.....	14	.....	1	3	.....
Zanzibar.....	1	.....	.....	.....	.....
Unknown.....	233	1	16	63	2
TOTAL INTERCEPTIONS.....	7,794	129	340	3,180	215
GRAND TOTAL.....	11,658				

Correction

The 1968 List erroneously showed:

- Ceratitis capitata from El Salvador
- Morganella longispina from New Zealand
- Parlatoria cinerea from New Zealand
- Xanthomonas citri from Australia

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N S U M P T I O N	P R O P A G A T I O N	
Abgrallaspis gliwicensis Komosinka (Diaspididae)..... Bromeliad (plant)	Brazil.....		1	FL.....
Acanthocoris sordidus (Thunberg) (Coreidae)..... Aircraft	Asia (country-?).....		1	CA.....
Acanthoderes nigricans Lameere (Cerambycidae)..... Aircraft	Panama (?).....		1	FL.....
Acanthoscelides oblongoguttatus (Fahraeus) (Bruchidae)..... Acacia cornigera (stem) Cassia sp. (cassia seed) Tillandsia sp. (bromeliad plant)	Mexico.....		3	TX.....
Acanthoscelides obreptus Bridwell (Bruchidae)..... Phaseolus lunatus (lima bean) Vicia faba (faba bean)	Peru.....	1	1	LA, NY.....
Acanthoscelides zeteki Kingsolver (Bruchidae)..... Cajanus cajan (seed) Cicer arietinum (seed) Pisum sativum (seed)	Honduras, Panama, Peru, Trinidad.....	11	1	FL, NY, TX.....
Achaea catocaloides Guenee (Noctuidae)..... Aircraft	Congo.....		1	DE.....
Achaea janata (Linnaeus) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Hawaii, West Pacific.....	1	4	HI, WA.....
Acontia lucida (Hufnagel) (Noctuidae)..... Cargo	Turkey.....	1		DE.....
Acrida exaltata (Walker) (Acrididae)..... Aircraft	Viet-Nam (?).....		1	CA.....
Acrolepija assectella (Zeller) (Yponomeutidae)..... Allium ampeloprasum (leek) Allium cepa (onion) Allium fistulosum (Welsh onion)	Belgium, Germany, Italy, Japan, Netherlands, Portugal, Sweden, Unknown.....	33		AL, CA, LA, MI, NC, NY, OH, PA, PR, SC.....
Acroleucus vicinalis Distant (Lygaeidae)..... Ananas comosus (pineapple) Bromeliad (plant) Oncidium sp. (orchid plant)	Costa Rica, Mexico.....	1	3	FL, TX.....
Acutaspis albopicta (Cockerell) (Diaspididae)..... Acacia sp. (acacia leaf) Bromeliad (plant) Eriobotrya sp. (loquat leaf)	Mexico.....	2	1	CA, TX.....
Adoretus sinicus Burmeister (Scarabaeidae)..... Aircraft Baggage Cargo Flowers (mixed)	Asia (country-?), Guam, Hawaii, Japan, Okinawa, Philippines, Unknown, Viet-Nam, West Pacific.....	24	21	AK, CA, DE, HI, WA.....
Adoretus sinicus Burmeister (Scarabaeidae) (?)..... Aircraft Baggage Cargo	Asia (country-?).....	3	2	AK, CA, DE, WA.....
Adoxophyes reticulana (Hubner) (Tortricidae)..... Syringa vulgaris (lilac)	Netherlands.....	1		MI.....
Aeneolamia postica (Walker) (Cercopidae)..... Aircraft	Brazil (?).....		1	FL.....
Aeneolamia reducta (Lallemand) (Cercopidae)..... Aircraft	Panama (?).....		1	FL.....
Aeoloderma brachmana (Candeze) (Elateridae)..... Aircraft	Asia (country-?), Japan (?).....	1	1	CA.....
Aeolus marginatus Champion (Elateridae)..... Aircraft Orchid (plant)	Asia (country-?), Honduras, Japan (?).....	2	1	CA, FL.....
Aethes williana (Brahm) (Phaloniidae)..... Daucus carota var. sativa (carrot)	Italy.....		2	PA.....
Aethus indicus (Westwood) (Cydniidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Thailand, West Pacific.....	6	30	AK, CA, DE, HI, WA.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C	O	P	
		N	S	N	
Agrilus convolvuli (Linnaeus) (Sphingidae)..... Aircraft	Asia (country-?), Japan, Portugal.	6	1		AK, CA, MA.....
Ipomoea sp. (sweetpotato leaf)					
Agrypnus binodulus Motschulsky (Elateridae)..... Aircraft	Asia (country-?), Japan, Viet-Nam.	1	7		AK, CA, DE, WA.
Cargo					
Aisemona azteca (Saussure) (Acrididae)..... Plants (mixed)	Mexico.....			1	TX.....
Aiolopus strepens (Latreille) (Acrididae)..... Cargo	Greece.....	1			DE.....
Aiolopus thalassinus tamulus (Fabricius) (Acrididae)..... Aircraft	Asia (country-?), Guam, Japan...	1	8		AK, CA, HI, WA.
Cargo					
Aletia formosana Butler (Noctuidae)..... Aircraft	Asia (country-?).....		1		WA.....
Aletia formosana Butler (Noctuidae) (?)..... Aircraft	Asia (country-?).....		4		WA.....
Aleurocanthus woglumi Ashby (Aleyrodidae)..... Citrus aurantifolia (leaf)	Colombia, Guatemala, Mexico, Nicaragua.	29			CA, FL, TX.....
Citrus limon (leaf)					
Citrus reticulata cv. (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Aleurocanthus woglumi Ashby (Aleyrodidae) (?)..... Citrus sp. (leaf)	Mexico.....	2			TX.....
Aleurochiton pseudoplatani Visnya (Aleyrodidae)..... Acer pseudoplatanus (leaf)	France.....		1		MA.....
Aleurolobus marlatii Quaintance (Aleyrodidae)..... Citrus sp. (leaf)	Hong Kong.....	1			WA.....
Aleurolobus olivinus Silvestri (Aleyrodidae)..... Olea europaea (leaf)	Italy, Yugoslavia.....	3			MA, NY, WA.....
Olea sp. (olive leaf)					
Aleuroparadoxus gardeniae Russell (Aleyrodidae)..... Citrus sp. (leaf)	Mexico.....	1			TX.....
Aleuroplatus coccoculus Quaintance & Baker (Aleyrodidae)..... Citrus sp. (leaf)	Mexico.....	1			TX.....
Aleuroplatus variegatus Quaintance & Baker (Aleyrodidae)..... Bromeliad (plant)	Mexico.....			1	TX.....
Aleurothrix floccosus (Maskell) (Aleyrodidae)..... Citrus aurantifolia (leaf)	Mexico.....	20			CA, TX.....
Citrus limon (leaf)					
Citrus sinensis (leaf)					
Citrus sp. (leaf)					
Psidium guajava (leaf)					
Aleurotuberculatus aucubae (Kuwana) (Aleyrodidae)..... Citrus medica (citron)	Japan.....		4		CA, OR.....
Citrus sp. (leaf)					
Aleurotuberculatus cherasensis Corbett (Aleyrodidae)..... Psidium guajava (leaf)	Philippines.....	1			AK.....
Aleurotuberculatus jasmini Takahashi (Aleyrodidae)..... Jasminum sp. (jasmine plant)	Philippines, Thailand.....			2	CA, WA.....
Plant (unidentified)					
Aleyrodes fragariae Walker (Aleyrodidae)..... Rubus sp. (raspberry leaf)	France.....		2		VA.....
Alkindus atratus Distant (Corimelaenidae)..... Orchid (plant)	Panama.....			1	FL.....
Allopyrina dichotomus (Linnaeus) (Scarabaeidae)..... Baggage	Japan.....	1			HI.....
Althos distinctus (Signoret) (Coreidae)..... Packing material	Chile.....	1			NY.....
Anabropsis mexicanus (Saussure) (Gryllacrididae)..... Plants (mixed)	Mexico.....			1	TX.....
Anacridium aegyptium (Linnaeus) (Acrididae)..... Aircraft	Turkey.....	1	1		DE.....
Cargo					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R S	N O N P E T I T I O N S	P L A N T M A T E R I A L S	
Anadevidia beponis (Fabricius) (Noctuidae)..... Aircraft	Japan.....		3		CA, WA.....
Anastrepha ludens (Loew) (Tephritidae)..... Annona muricata (soursop) Calocarpum sapota (sapote) Casimiroa edulis (white sapote) Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Cydonia oblonga (quince) Malus sylvestris (common apple) Mangifera indica (common mango) Mangifera indica (mango) Mangifera sp. (mango) Prunus domestica (plum) Prunus persica (peach) Punica granatum (common pomegranate) Punica sp. (pomegranate) Pyrus communis (common pear)	British Honduras, El Salvador, Guatemala, Mexico, Nicaragua, Unknown.	444	4		AZ, CA, FL, IL, LA, TX, VA.....
Anastrepha mombinpraepotans Sein (Tephritidae)..... Chrysobalanus sp. (cocoplum) Citrus sinensis (sweet orange) Eugenia malaccensis (mountain-apple) Fruit - unidentified Mangifera indica (common mango) Mangifera sp. (mango) Prunus persica (peach) Psidium guajava (common guava) Spondias mombin (yellow mombin) Spondias purpurea (purple mombin) Spondias sp. (mombin) Terminalia catappa (tropical almond)	American Virgin Islands, Aruba, British Honduras, Central America (country-?), Costa Rica, Dominica, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nevis, Nicaragua, Panama, Puerto Rico, St. Kitts, Trinidad, Unknown, Venezuela, West Indies.	426	17		AL, AZ, CA, FL, IL, LA, MD, NC, NY, PR, TX, VA, VI.....
Anastrepha serpentina (Wiedemann) (Tephritidae)..... Calocarpum sapota (sapote)	El Salvador, Mexico.....		2		CA, TX.....
Anastrepha suspensa (Loew) (Tephritidae)..... Aircraft Psidium guajava (guava) Terminalia catappa (tropical almond)	Colombia, Dominican Republic, Jamaica, Puerto Rico, Unknown.	7	4		FL, LA, PR.....
Ancoqantha scarabaeoides Burmeister (Scarabaeidae)..... Chrysanthemum sp. (cut flowers)	Colombia.....		1		FL.....
Andricus glandium Giraud (Cynipidae)..... Quercus sp. (acorn)	Turkey.....		1		VA.....
Anigraea albomaculata Hampson (Noctuidae)..... Aircraft	Japan.....		1		CA.....
Anomala cuprea Hope (Scarabaeidae) (?)..... Aircraft	Japan.....		1		WA.....
Anomala rufocuprea Motschulsky (Scarabaeidae)..... Aircraft	Asia (country-?).....		1		WA.....
Anomala vanpatteni Bates (Scarabaeidae)..... Chrysanthemum sp. (cut flowers)	Guatemala.....		1		FL.....
Anomala xanthopleura (Arrow) (Scarabaeidae)..... Aircraft	Asia (country-?).....		1		AK.....
Anthrenus rectirostris (Linnaeus) (Curculionidae)..... Prunus avium (seed) Prunus mahaleb (seed) Prunus padus (seed)	Austria, Germany.....			4	NJ.....
Antiteuchus panamensis Ruckes (Pentatomidae)..... Fruit (mixed)	Venezuela.....		1		FL.....
Antiteuchus sepulchralis (Fabricius) (Pentatomidae)..... Hibiscus sp. (cutting)	Brazil.....		1		FL.....
Antiteuchus tripterus (Fabricius) (Pentatomidae)..... Hibiscus sp. (cutting)	Brazil.....		1		FL.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	N	P	
		U M P T O N	N O N T R Y	A S I A	
<i>Anna coronata</i> (Fabricius) (Noctuidae)..... Aircraft	Asia (country-?), Japan.....	.....	3	.....	AK, CA.....
<i>Anypsisylla univittella</i> Dyar (Phycitidae)..... Enterolobium cyclocarpum (seed)	Mexico.....	.....	.....	1	TX.....
<i>Anidiella comperei</i> McKenzie (Diaspididae)..... Citrus grandis (pummelo) Citrus sp. (leaf)	Hong Kong, Thailand.....	2	1	.....	CA, HI.....
<i>Anidiella messengeri</i> McKenzie (Diaspididae)..... Palm (leaf)	Japan.....	6	10	.....	AK, HI, WA.....
<i>Aphis newtoni</i> Theobald (Aphididae)..... Iris sp. (cut flower)	Belgium.....	1	.....	.....	NY.....
<i>Apomecyna saltator</i> (Fabricius) (Cerambycidae)..... Baggage	Hawaii.....	1	.....	.....	HI.....
<i>Apothripa albonotata</i> (Hampson) (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	WA.....
<i>Araecerus levipennis</i> Jordan (Anthribidae) (?)..... Leucaena glauca (seed)	Hawaii.....	2	.....	.....	HI.....
<i>Araecocorynus cumingi</i> (Jekel) (Anthribidae)..... Baggage Canavalia cathartica (seed) Mucuna urens (seed)	Hawaii.....	6	.....	.....	HI.....
<i>Argyroproct schistaceana</i> (Snellen) (Olethreutidae)..... Saccharum officinarum (sugarcane)	Taiwan.....	.....	.....	1	HI.....
<i>Arhopalus syriacus</i> (Reitter) (Cerambycidae)..... Wood (crate)	Italy, Portugal.....	34	.....	.....	CA, FL, LA, SC.....
<i>Arphnus melanostylus</i> Ashlock (Lygaeidae)..... Orchid (plant)	Mexico.....	.....	.....	1	TX.....
<i>Ascius latus</i> DeLong (Cicadellidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1	.....	.....	TX.....
<i>Aspidiella hartii</i> (Cockerell) (Diaspididae)..... Dioscorea sp. (yam) Zingiber officinale (ginger root)	Ghana, India.....	1	1	.....	CA, MD.....
<i>Asterobesisia avellanae</i> (Signoret) (Aleyrodidae)..... Corylus sp. (filbert plant) Rubus sp. (leaf)	England, France, Greece, Italy, Unknown.....	.....	94	1	AK, MA, NY, VA, WA.....
<i>Asterolecanium inlabefactum</i> Russell (Asterolecaniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	2	.....	.....	TX.....
<i>Asterolecanium sabalis</i> Russell (Asterolecaniidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	.....	.....	IL.....
<i>Asterolecanium unguatum</i> Russell (Asterolecaniidae)..... Plumeria sp. (plumeria leaf)	Singapore.....	.....	.....	1	FL.....
<i>Atheas fuscipes</i> Champion (Tingidae)..... Hibiscus esculentus (okra)	Mexico.....	1	.....	.....	TX.....
<i>Atheas nigricornis</i> Champion (Tingidae)..... Bromeliad (plant)	Mexico.....	.....	.....	1	TX.....
<i>Aulacaspis tubercularis</i> (Newstead) (Diaspididae)..... Mangifera indica (common mango)	Brazil, Ecuador, El Salvador, Guatemala, Haiti, Panama, Philippines, Venezuela.....	14	3	.....	CA, FL, HI, WA.....
<i>Aulacorthum perillae</i> (Shinji) (Aphididae)..... Perilla frutescens (leaf)	Japan.....	1	.....	.....	WA.....
<i>Azeta versicolor</i> (Fabricius) (Noctuidae)..... Aircraft	Colombia.....	.....	2	.....	PI.....
<i>Balclutha beardslayi</i> Namba (Cicadellidae)..... Aircraft	Hawaii.....	.....	1	.....	HI.....
<i>Balclutha rufofasciata</i> (Merino) (Cicadellidae)..... Cargo	Asia (country-?).....	1	.....	.....	DE.....
<i>Berecynthus delirator</i> (Fabricius) (Pentatomidae)..... Aircraft Ananas comosus (pineapple)	Mexico.....	2	1	.....	FL, TX.....
<i>Blapstinus punctulatus</i> Solier (Tenebrionidae)..... Cucumis melo (melon)	Chile.....	3	.....	.....	NY.....
<i>Blastodacna atra</i> (Hawthorne) (Momphidae)..... Malus sylvestris (common apple)	Germany, Yugoslavia.....	2	.....	.....	MA, MI.....
<i>Blenina donans</i> Walker (Noctuidae)..... Aircraft	Asia (country-?).....	.....	1	.....	AK.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N T I N E R	P O R T A N T	
Bouhelia maroccana Balachowsky (Pseudococcidae)..... Allium sp. (wild onion)	Morocco.....	1		NY.....
Brachycaudus tragopogonis (Kaltenbach) (Aphididae)..... Plants (mixed)	Azores.....		1	MA.....
Brachycerus albidentatus Gyllenhal (Curculionidae)..... Allium sativum (garlic)	Italy.....	1		IL.....
Brachycerus algirus (Fabricius) (Curculionidae)..... Allium sativum (garlic)	Spain, Unknown.....	2		NY.....
Brachypeplus niger Murray (Nitidulidae)..... Log	Ivory Coast.....	1		LA.....
Brachypterus glaber Stephens (Nitidulidae)..... Bellis sp. (daisy flower)	Greece.....	1		NY.....
Brachytrupes portentosus (Lichtenstein) (Gryllidae)..... Aircraft Cargo Mail	Asia (country-?), Japan, Thailand, Viet-Nam, West Pacific.	2	6	AK, CA, HI, PA.
Bruchidius lividimanus (Gyllenhal) (Bruchidae)..... Cytisus scoparius (seed)	Belgium.....		3	NJ.....
Bruchidius ramicornis (Erichson) (Bruchidae)..... Phaseolus aureus (mungo bean) Phaseolus sp. (seed)	Africa (country-?), Kenya.....	2		MD.....
Bruchophagus mellipes Gahan (Eurytomidae)..... Sesbania aegyptiaca (bean pod)	India.....	1		PA.....
Bruchus affinis Froelich (Bruchidae)..... Phaseolus sp. (bean seed)	Belgium.....	1		NY.....
Bruchus azoricus Crotch (Bruchidae)..... Lathyrus sp. (sweetpea seed) Vicia sp. (vetch seed)	Azores, Portugal.....		2	MA.....
Bruchus dentipes (Baudi) (Bruchidae)..... Vicia faba (broadbean)	Italy(?), Japan, Syria.....	1	2	MA, PA, TX.....
Bruchus emarginatus Allard (Bruchidae)..... Glycine max (soybean) Phaseolus vulgaris (pinto bean) Pisum sativum (pea)	India.....		8	GA, LA, MN, TX.
Bruchus ervi Froelich (Bruchidae)..... Lens culinaris (lentil) Vicia faba (faba bean)	Germany, Greece, Italy, Italy(?), Turkey, Unknown.	3	8	AL, FL, MI, NC, NY.....
Bruchus lentis Froelich (Bruchidae)..... Lens culinaris (lentil)	Europe (country-?), Germany, Greece, Iran, Italy, Portugal, Unknown.	3	6	MA, MI, NC, NJ, NY, PA, TX.....
Bruchus signaticornis Gyllenhal (Bruchidae)..... Juglans sp. (walnut) Lens culinaris (lentil) Vicia faba (faba bean)	Greece, Italy, Jamaica, Netherlands.	6	2	MD, NY, PA.....
Bruchus tristiculus Fahraeus (Bruchidae)..... Aircraft Lathyrus sp. (sweetpea seed) Phaseolus sp. (bean seed)	Azores, Spain.....	1	1	2 DE, MA, NY.....
Bruchus tristis Boheman (Bruchidae)..... Phaseolus sp. (bean seed) Vicia faba (faba bean)	Italy.....	2		NY.....
Bucrates capitatus (DeGeer) (Tettigoniidae)..... Aircraft	Panama, Unknown.....		3	FL, SC.....
Cacoecimorpha pronubana (Hubner) (Tortricidae)..... Citrus sinensis (sweet orange) Diospyros sp. (persimmon) Eriobotrya japonica (loquat) Lycopersicon esculentum (tomato) Punica granatum (pomegranate) Pyrus communis (pear) Vitis sp. (grape)	France, Italy, Spain, Yugoslavia.	7	2	NY.....
Cadra calidella (Guenee) (Phycitidae)..... Picus carica (fig) Juglans sp. (walnut) Olea europaea (olive)	Italy.....	4		NY.....



T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N S U M P T I O N	P R O P A G A T I O N	
Callidium rufipenne Motschulsky (Cerambycidae) Aircraft Cargo Cedrus sp. (dunnage) Dunnage Ship (on deck)	Asia (country-?), Japan, Unknown.	5	16	CA, FL, GA, LA, NC, TX, WA.....
Calligrapha labyrinthica Stal (Chrysomelidae) Bromeliad (plant)	Mexico.....	1	2	TX.....
Calligrapha limbaticollis Stal (Chrysomelidae) Bromeliad (plant)	Mexico.....	1	1	TX.....
Calliptamus italicus (Linnaeus) (Acrididae) Cargo	Greece.....	1	1	NC.....
Callirhytis glandulosa Weld (Cynipidae) Quercus sp. (acorn seed)	Turkey.....	1	1	VA.....
Callosobruchus analis (Fabricius) (Bruchidae) Cicer arietinum (chickpea) Dolichos lablab (hyacinth-bean) Oryza sativa (rice) Phaseolus aureus (mungo bean)	India, Japan, Pakistan, Unknown.	2	2	LA, NY, PR.....
Callosobruchus phaseoli (Gyllenhal) (Bruchidae) Cajanus cajan (pigeon pea) Dolichos lablab (hyacinth-bean) Phaseolus aureus (mungo bean) Phaseolus sp. (bean seed)	Barbados, Grenada, Jamaica, Madeira Islands, Philippines.	5	1	CA, MA, NY.....
Callosobruchus pulcher Pic (Bruchidae) Phaseolus sp. (bean seed)	Philippines.....	1	1	WA.....
Calosiris terminatus (Herbst) (Curculionidae) Petroselinum crispum (parsley)	France.....	1	1	MA.....
Calpe excavata Butler (Noctuidae) Aircraft	Asia (country-?).....	1	1	WA.....
Calypsocephala gerstaeckeri Boheman (Chrysomelidae) (?) Chamaedorea sp. (palm leaf)	Mexico.....	1	1	TX.....
Calypsocephala marginipennis Boheman (Chrysomelidae) (?) Chamaedorea sp. (palm leaf)	Mexico.....	7	1	TX.....
Camponotus mucronatus Emery (Formicidae) Orchid (plant)	El Salvador.....	1	1	FL.....
Camponotus sexcinctatus (Fabricius) (Formicidae) Orchid (plant)	Barbados.....	1	1	PF.....
Carphobia lineola (Dallas) (Lygaeidae) Protea sp. (cut flowers)	South Africa.....	1	1	MD.....
Carposya bardalina Bigot (Tephritidae) Cucumis sativus (cucumber)	Israel.....	2	1	NY.....
Carpophilus delkeskampii Hisamatsu (Nitidulidae) Cargo	Singapore.....	1	1	OP.....
Carpophilus maculatus Murray (Nitidulidae) Ananas comosus (pineapple) Dioscorea sp. (yam) Orchid (plant) Palm (seed)	Honduras, Jamaica, Mexico, Trinidad.	2	3	FL, NY, TX, VI.
Carpophilus oculatus Murray (Nitidulidae) Hernandia peltata (seed)	Cook Islands.....	1	1	BI.....
Carpophilus succisus Erichson (Nitidulidae) Hibiscus esculentus (okra)	Panama.....	1	1	FL.....
Carposina niponensis Walsingham (Carposinidae) Malus sylvestris (apple)	Japan.....	5	1	AK, CA, LA.....
Caryedon serratus (Olivier) (Bruchidae) Arachis hypogaea (peanut) Capsicum sp. (pepper) Cargo Cargo hold (of ship) Cassia sp. (cassia seed) Debris Oryza sativa (rice) Polianthes tuberosa (tuberose) Stores (dry stores) Tamarindus indica (seed)	Asia (country-?), Hawaii, India, Jamaica, Japan, Mexico, New Zealand, Sudan, Unknown, Venezuela, Viet-Nam.	16	13	1 AL, CA, FL, HI, PA, TX.....

T A B U L A T I O N . O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N S U M P T I O N	I N T R O P I C A L	P O S T O F F I C E	
Cataenococcus guatemalensis (Ferris) (Pseudococcidae).....	Costa Rica, Guatemala, Nicaragua.			3	CA, FL.....
Bromeliad (plant) Orchid (plant) Plant (unidentified)					
Centrocoris variegatus Kolenati (Coreidae).....	Spain (?).....	1			VA.....
Cargo					
Cephus siccifolius (Walker) (Cercopidae).....	Venezuela.....		1		CA.....
Aircraft					
Ceraspis pilatei Harold (Scarabaeidae).....	Guatemala.....	1			FL.....
Cargo					
Ceratitis capitata (Wiedemann) (Tephritidae).....	Argentina, Azores, Brazil, Costa Rica, Ecuador, Europe (country-?), France, Greece, Hawaii, Israel, Italy, Jordan, Malta, Mauritius, Panama, Portugal, Spain, Unknown, Uruguay, Venezuela, Yugoslavia.	240	28	1	AL, CA, FL, HI, MA, MI, NJ, NY, PA, PR, SC, TX, VA.....
Annona sp. (fruit)					
Calophyllum inophyllum (kamani)					
Capsicum sp. (pepper)					
Carica papaya (papaya)					
Citrus grandis (pummelo)					
Citrus limon (lemon)					
Citrus paradisi (grapefruit)					
Citrus reticulata cv. (cultivar orange)					
Citrus sinensis (sweet orange)					
Citrus sp. (fruit)					
Coffea arabica (Arabian coffee)					
Coffea sp. (coffee)					
Crataegus sp. (hawthorne)					
Diospyros kaki (kaki persimmon)					
Diospyros sp. (persimmon)					
Eriobotrya japonica (loquat)					
Eugenia malaccensis (mountain-apple)					
Ficus carica (common fig)					
Ficus sp. (fig)					
Fruit - mixed					
Malus sp. (apple)					
Malus sylvestris (common apple)					
Mangifera indica (common mango)					
Opuntia sp. (pricklypear)					
Passiflora sp. (passion fruit)					
Persea americana (avocado)					
Persea sp. (avocado)					
Plant - unidentified					
Prunus amygdalus (almond)					
Prunus armeniaca (apricot)					
Prunus persica (peach)					
Prunus persica var. nectarina (nectarine)					
Psidium guajava (common guava)					
Psidium sp. (guava)					
Punica granatum (common pomegranate)					
Pyrus communis (common pear)					
Pyrus sp. (pear)					
Seed pod - unidentified					
Sorbus sp. (mountain-ash)					
Terminalia catappa (tropical almond)					
Ceratitis capitata (Wiedemann) (Tephritidae) (?).....	Italy.....	1			MA.....
Citrus sinensis (sweet orange)					
Cerconota anonella (Sepp) (Stenomidae).....	Antigua, British Honduras, Colombia, Costa Rica, Guatemala, Mexico, Venezuela.	7	3		FL, LA, NY, TX, VI.....
Annona muricata (soursop)					
Annona reticulata (custard apple)					
Annona squamosa (sugar apple)					
Cerconota anonella (Sepp) (Stenomidae) (?).....	Brazil, Mexico.....	2			NY, TX.....
Annona cherimola (cherimoya)					
Annona squamosa (sugar apple)					
Ceresium geniculatum White (Cerambycidae).....	Unknown.....			1	CA.....
Aircraft					
Ceresium unicolor (Fabricius) (Cerambycidae).....	Hawaii.....	3			HI.....
Alpinia purpurata (cut flowers)					
Baggage					

T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C O N T I N E R	I N	P O R T A G E	
<i>Ceroplastes rusci</i> (Linnaeus) (Coccidae)	Greece, Portugal	2			NY
<i>Annona muricata</i> (sour sop)					
<i>Ficus</i> sp. (fig leaf)					
<i>Cerotoma atrofasciata</i> Jacoby (Chrysomelidae)	Mexico			1	AZ
Bromeliad (plant)					
<i>Cerotoma ruficornis</i> (Olivier) (Chrysomelidae)	Mexico	1			TX
<i>Hibiscus esculentus</i> (okra)					
<i>Chaetococcus phragmitis</i> (Marchal) (Pseudococcidae)	Austria, Italy	3			TX
<i>Phragmites communis</i> (reed mats)					
<i>Chaetococcus phragmitis</i> (Marchal) (Pseudococcidae) (?)	Austria, Yugoslavia	2			MD, TX
<i>Phragmites communis</i> (reed mats)					
<i>Chalciope hyppasia</i> (Cramer) (Noctuidae)	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	18	77		AK, CA, DE, HI, WA
Aircraft					
Cargo					
<i>Chanithus gramineus</i> (Fabricius) (Dictyopharidae)	Unknown			1	MD
Cargo hold (of ship)					
<i>Charidotis seminulum</i> (Boheman) (Chrysomelidae) (?)	Mexico	1			TX
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Chariesterus gracilicornis</i> Stal (Coreidae)	Unknown			1	PR
Passenger					
<i>Chelysoma variabilis</i> (Herrich-Schaeffer) (Scutelleridae)	Mexico			4	TX
<i>Dracaena</i> sp. (cutting)					
<i>Euphorbia lactea</i> (plant)					
Orchid (plant)					
<i>Chilo phragmitellus</i> (Hubner) (Crambidae)	Austria, Poland	3			MD, TX
<i>Phragmites communis</i> (reed mats)					
<i>Chilo suppressalis</i> (Walker) (Crambidae)	Japan, Korea, Taiwan, Viet-Nam	6	2		CA, HI, LA, NC
<i>Dryza sativa</i> (rice straw)					
<i>Chionaspis salicis</i> (Linnaeus) (Diaspididae)	Sweden			1	WA
<i>Vaccinium</i> sp. (blueberry plant)					
<i>Shortophaga viridifasciata</i> (DeGeer) (Acrididae)	Unknown			2	CA, WA
Aircraft					
<i>Chremistica ochracea</i> (Walker) (Cicadidae) (?)	West Pacific (?)			1	HI
Aircraft					
<i>Chrysocoris stollii</i> (Wolf) (Pentatomidae)	Asia (country-?)			1	AK
Aircraft					
<i>Chrysodeixis chalcites</i> (Esper) (Noctuidae)	Hawaii, Unknown			2	1 HI
Aircraft					
<i>Cordyline terminalis</i> (plant)					
Passenger					
<i>Chrysolina americana</i> (Linnaeus) (Chrysomelidae)	Greece	1			MD
Cargo					
<i>Chrysomphalus pinnulifer</i> Maskell (Diaspididae)	Portugal	1			NY
Citrus sinensis (sweet orange)					
<i>Cicadella viridis</i> (Linnaeus) (Cicadellidae)	Asia (country-?), Japan, Unknown	2	18		CA, DE, WA
Aircraft					
Cargo					
<i>Cladius pectinicornis</i> (Pourcroy) (Tenthredinidae)	Ireland (?)	1			MA
<i>Bosa</i> sp. (cut flowers)					
<i>Cnaphalocrocis medinalis</i> (Guenee) (Pyralidae)	Asia (country-?), Japan			28	AK, WA
Aircraft					
<i>Coccus proteae</i> (Brain) (Coccidae)	South Africa	1			VA
<i>Protea</i> sp. (cut flowers)					
<i>Coccus viridis</i> (Green) (Coccidae)	Bahamas, Dominica, Dominican Republic, Guam, Hawaii, Japan.	51	3	5	CA, FL, HI, LA, PA, VI
<i>Alpinia purpurata</i> (cut flowers)					
<i>Calocarpum sapota</i> (leaf)					
<i>Citrus aurantifolia</i> (lime)					
<i>Coccolobis uvifera</i> (seagrape)					
<i>Coffea arabica</i> (leaf)					
<i>Gardenia jasminoides</i> (leaf)					
<i>Gardenia</i> sp. (leaf)					
<i>Holmskioldia sanguinea</i> (leaf)					
Plant (unidentified)					
<i>Plumeria</i> sp. (plumeria leaf)					



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N S U M P T I O N	P R O D U C T I O N	
Coelonertus nigrirostris Solari (Curculionidae).....	Mexico.....	10		TX.....
Chamaedorea sp. (palm leaf)				
Colopterus abdominalis (Erichson) (Nitidulidae).....	Brazil.....	1		CA.....
Manihot esculenta (cassava)				
Colopterus amputatus Erichson (Nitidulidae).....	Dominican Republic, Jamaica, Unknown.....	3		NY, PR.....
Zea mays (corn)				
Colopterus bohemani (Murray) (Nitidulidae).....	Mexico.....	1		TX.....
Colopterus brevipes (Sharp) (Nitidulidae).....	Mexico.....	1		TX.....
Fragaria sp. (strawberry)				
Colopterus latus (Murray) (Nitidulidae).....	Mexico.....	1	2	TX.....
Ananas comosus (pineapple)				
Bromeliad (plant)				
Orchid (plant)				
Colopterus macropterus (Fabricius) (Nitidulidae).....	Mexico.....	10	1	TX.....
Dieffenbachia sp. (cutting)				
Flowers (mixed)				
Fragaria sp. (strawberry)				
Hibiscus esculentus (okra)				
Ipomoea batatas (sweetpotato)				
Lactuca sativa (lettuce)				
Zea mays (corn)				
Colopterus macropterus (Fabricius) (Nitidulidae) (?).....	Mexico.....	5		TX.....
Fragaria sp. (strawberry)				
Colopterus posticus (Erichson) (Nitidulidae).....	Mexico.....		1	TX.....
Plants (mixed)				
Colopterus vestitus (Sharp) (Nitidulidae).....	Mexico.....	1		TX.....
Fragaria sp. (strawberry)				
Conistra lunosa (Hawthorne) (Noctuidae).....	Spain, Unknown.....	2		DE.....
Cargo				
Concephalus saltator (Saussure) (Tettigoniidae).....	Venezuela.....		1	PR.....
Aircraft				
Conoderus pictus (Candeze) (Elateridae).....	Mexico.....	1		TX.....
Ananas comosus (pineapple)				
Conoderus triangularis (Eschscholtz) (Elateridae).....	Asia (country-?), Japan.....	1	1	AK, DE.....
Aircraft				
Cargo				
Conosia irrorata (Wiedemann) (Tipulidae).....	West Pacific.....		1	HI.....
Aircraft				
Conotrachelus aguacatae Barber (Curculionidae).....	Mexico.....	19		AZ, CA, TX.....
Persea sp. (avocado seed)				
Conotrachelus perseae Barber (Curculionidae).....	El Salvador, Mexico.....	4		FL, TX.....
Persea sp. (avocado seed)				
Coptocycla atalanta Boheman (Chrysomelidae) (?).....	Mexico.....	2		TX.....
Chamaedorea sp. (palm leaf)				
Coptosoma xanthogramma (White) (Plataspidae).....	Asia (country-?), Hawaii, Japan, West Pacific(?).....	21	10	CA, FL, HI, OR.....
Aircraft				
Baggage				
Cargo				
Jasminum sambac (pikake)				
Ship (deck)				
Corbettella artocarpi (Corbett) (Aleyrodidae).....	Philippines.....	1		AK.....
Psidium guajava (leaf)				
Cordylomera spinicornis (Fabricius) (Cerambycidae).....	Cameroon.....	1		FL.....
Wood (unidentified log)				
Corythaica cyathicollis (Costa) (Tingidae).....	Unknown.....	1		NY.....
Leaf (unidentified)				
Cosmopsaltria andersoni Distant (Cicadidae) (?).....	Unknown.....		1	CA.....
Aircraft				
Crocidolomia binotalis Zeller (Pyralidae).....	Mozambique.....		1	PA.....
Beta vulgaris var. cicla (swiss chard)				
Cryphalus abietis (Ratzeburg) (Scolytidae).....	Netherlands.....	1		LA.....
Wood (bark)				

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		S	N	A	
<i>Cryptoblabes quidiella</i> (Milliere) (Phycitidae)..... Citrus limon (lemon) Citrus sinensis (sweet orange) Punica granatum (pomegranate) Vitis sp. (grape)	Greece, Israel, Italy, Portugal, Spain, Unknown.	12	13	...	GA, MA, MD, NJ, NY, PA, TX, VA.
<i>Cryptomyzus taoi</i> Hille Ris Lambers (Aphididae)..... Flowers (mixed)	Asia (country-?).....	...	1	.....	WA.....
<i>Cryptoparlatorea leucaspis</i> Lindinger (Diaspididae)..... Chamaecyparis sp. (falsecypress leaf)	Japan.....	1	2	.....	HI.....
<i>Cryptophlebia leucotreta</i> (Meyrick) (Olethreutidae)..... Capsicum longum (chili pepper) Capsicum sp. (pepper) Citrus sinensis (sweet orange) Fruit (unidentified) Prunus persica (peach)	Angola, Congo, Senegal, South Africa, Unknown.	2	6	.....	FL, MA, MD, NY, PA, VA.....
<i>Cryptophlebia osbrodelta</i> (Lower) (Olethreutidae)..... Litchi chinensis (litchi) Tamarindus indica (tamarind bean pod)	Hawaii, Philippines, Thailand...	6	.....	.....	HI.....
<i>Cryptorhynchus mangiferae</i> (Fabricius) (Curculionidae)..... Mangifera indica (mango)	Africa (country-?), Central African Republic, Guam, Hawaii, India, Kenya, Philippines, Unknown.	147	8	4	AL, CA, HI, IL, NY, VA.....
<i>Ctenochira ferranti</i> Spaeth (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	2	.....	.....	TX.....
<i>Ctenochira hectica</i> (Boheman) (Chrysomelidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	.....	.....	TX.....
<i>Ctenochira hectica</i> (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf) Citrus aurantifolia (lime)	Mexico.....	2	.....	.....	LA, TX.....
<i>Ctenochira hieroglyphica</i> (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	2	.....	.....	TX.....
<i>Ctenochira plicata</i> (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	.....	.....	TX.....
<i>Curculio elephas</i> (Gyllenhal) (Curculionidae)..... Castanea sativa (European chestnut)	Azores, France, Greece, Italy, Portugal, Spain, Switzerland, Turkey, Yugoslavia.	128	1	.....	FL, IL, MA, MI, NY, PR, VA.....
<i>Curculio nucum</i> Linnaeus (Curculionidae)..... Corylus sp. (filbert)	Italy, Yugoslavia.....	3	.....	.....	NY.....
<i>Cydnus nigritus</i> (Fabricius) (Cydniidae)..... Aircraft Cargo	Asia (country-?), Viet-Nam.....	2	2	.....	CA, DE, WA.....
<i>Cylas formicarius elegantulus</i> (Summers) (Curculionidae)..... Ipomoea batatas (sweetpotato)	Bahamas, Curacao, Dominican Republic, Haiti, Jamaica, Mexico, Panama, Puerto Rico, St. Kitts.	40	3	.....	AL, FL, GA, NY, PR, TX, VI.....
<i>Cylas puncticollis</i> Boheman (Curculionidae)..... Ipomoea batatas (sweetpotato)	Kenya, Unknown.....	3	.....	.....	NY.....
<i>Cyrtodisca major</i> (Signoret) (Cicadellidae)..... Orchid (plant)	Guatemala.....	.....	.....	1	FL.....
<i>Dacus cucurbitae</i> Coquillett (Tephritidae)..... Baggage	Hawaii.....	1	.....	.....	HI.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R S	N O N P E N S I V E	P A C I F I C	
Dacus dorsalis Hende (Tephritidae)..... Aircraft Averrhoa carambola (starfruit) Calophyllum inophyllum (kamani) Carica papaya (papaya) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Eugenia malaccensis (mountain-apple) Picus carica (common fig) Mangifera indica (common mango) Musa sp. (banana) Pandanus sp. (screwpine) Passiflora sp. (passion fruit) Persea sp. (avocado) Psidium guajava (common guava) Psidium sp. (guava) Terminalia catappa (tropical almond)	Hawaii, Philippines.....	134	2	1	CA, FL, HI.....
Dacus oleae (Gmelin) (Tephritidae)..... Olea europaea (common olive) Olea sp. (olive)	Greece, Israel, Italy, Lebanon, Portugal, Spain, Unknown.	122	3		BA, IL, MA, NY, PA, VA.....
Dallasiellus bacchinus Froeschner (Cydniidae)..... Aircraft	Panama.....		2		FL.....
Dallasiellus lugubris (Stal) (Cydniidae)..... Ananas comosus (pineapple) Soil (on logs)	Honduras, Mexico.....	2			FL, TX.....
Deloyala guttata (Olivier) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			LA.....
Deltocephalus distinctus Motschulsky (Cicadellidae)..... Aircraft	Asia (country-?).....		1		WA.....
Dendrocoris suffultus (Distant) (Pentatomidae)..... Tillandsia sp. (Spanish-moss)	Mexico.....	1			TX.....
Dendrocoris variegatus Nelson (Pentatomidae)..... Vriesia sp. (bromeliad plant)	Mexico.....			1	TX.....
Depressaria depressella (Hubner) (Oecophoridae)..... Mimosa sp. (mimosa cutting)	France.....	1			NY.....
Diabrotica lepidia (Say) (Chrysomelidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
Diabrotica porracea Harold (Chrysomelidae) (?)..... Aircraft	Guatemala (?).....		1		TX.....
Diabrotica trifurcata Jacoby (Chrysomelidae)..... Cargo	Guatemala.....	1			FL.....
Diachrysis orichalcea (Fabricius) (Noctuidae)..... Aircraft	Japan, Unknown.....		2		CA, HI.....
Dialeurodes tristylli Takahashi (Aleyrodidae)..... Eurya sp. (leaf) Leaf - unidentified	Japan.....		2		CA, OR.....
Diaprepes abbreviatus (Linnaeus) (Curculionidae)..... Aircraft	Puerto Rico.....	2	1		PR.....
Dioscorea sp. (yam) Diatraea considerata Heinrich (Crambidae)..... Saccharum officinarum (sugarcane)	Mexico.....	45	1		AZ, CA, TX.....
Dichocrocis punctiferalis (Guenee) (Pyraustidae)..... Aircraft Pinus parviflora (plant) Pinus sp. (pine leaf)	Asia (country-?), Japan.....		1	4	AK, CA, WA.....
Dicranotropis muii Kirkaldy (Delphacidae)..... Aircraft Cargo	Asia (country-?), Mauritius.....	1	1		AK, FL.....
Dictyophara europaea (Linnaeus) (Dictyopharidae)..... Automobile	Turkey.....			1	MD.....
Dilophus febrilis (Linnaeus) (Bibionidae)..... Dahlia sp. (cut flowers)	Ireland.....	1			MA.....
Dinaspis aculeata Ferris (Diaspididae)..... Chamaedorea sp. (palm leaf)	Guatemala, Mexico.....	5			LA, TX.....



TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M M P T I O N	N O N O R I G I N	P R O D U C T I O N	
Dinoderus bifoveolatus (Wollaston) (Bostrichidae) Dunnage Wood	Congo, Ghana, India, Ivory Coast, Kenya.	4	2		FL, MA, NY.....
Dinoderus brevis Horn (Bostrichidae) Bambusa sp. (bamboo crating)	India, Philippines.....	8			DE, GA, NY, PR, SC, TX.....
Diocalandra taitensis (Guerin-Meneville) (Curculionidae) Cocos nucifera (coconut)	Hawaii.....	14			HI.....
Dioxyna sororcula (Wiedemann) (Tephritidae) Dianthus caryophyllus (carnation)	England.....		1		NY.....
Diplotaxis arctifrons Bates (Scarabaeidae) Cucumis melo (melon)	Mexico.....	1			TX.....
Dissosteira carolina (Linnaeus) (Acrididae) Aircraft Orchid (plant)	Denmark, Mexico.....		1	1	NY, TX.....
Dolycoris baccarus (Linnaeus) (Pentatomidae) Aircraft	Korea.....		1		NC.....
Doryphora sheppardi Baly (Chrysomelidae) Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
Dorysthenes granulosis Thomson (Cerambycidae) Aircraft	Thailand.....		1		CA.....
Draeculacephala clypeata Osborn (Cicadellidae) Aircraft	Colombia.....		4		FL.....
Ducetia japonica (Thunberg) (Tettigoniidae) Aircraft	Asia (country-?), Japan, Viet-Nam.		3		CA, HI, WA.....
Dysdercus chiriquinus Distant (Pyrrhocoridae) Quarters (of ship)	Guatemala.....		1		PL.....
Dysdercus simuloides Blute (Pyrrhocoridae) Ananas comosus (pineapple) Bromeliad (plant)	Mexico.....	1		1	TX.....
Dysdercus simulus Hussey (Pyrrhocoridae) Aircraft Ananas comosus (pineapple) Automobile Bromeliad (plant) Cucumis melo (melon)	Mexico, Unknown.....	3	3	1	FL, TX.....
Dysdercus peruvianus Guerin-Meneville (Pyrrhocoridae) Aircraft	Guatemala(?).....		1		PL.....
Dysmicoccus neobrevipes Beardsley (Pseudococcidae) Annona squamosa (sugar apple)	Philippines.....	1			HI.....
Dysoessa ulula (Borkhausen) (Cossidae) Allium sativum (garlic)	France, Italy, Spain.....	10	1		NY, PR.....
Earias insulana (Boisduval) (Noctuidae) Hibiscus esculentus (okra)	Jordan(?).....	1			IL.....
Edessa meditabunda (Fabricius) (Pentatomidae) Baggage	West Indies.....	1			VI.....
Elassostethus humeralis Jakovlev (Pentatomidae) Aircraft	Asia (country-?).....		1		WA.....
Elousa albicans Walker (Noctuidae) Aircraft	Dominican Republic.....		1		PL.....
Elydna nonagrica (Walker) (Noctuidae) Aircraft	Viet-Nam(?).....		1		CA.....
Empoasca kraeseri Ross & Moore (Cicadellidae) Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1			TX.....
Enchenopa sericea Walker (Membracidae) Flowers (mixed)	Venezuela.....	1			PR.....
Encoptolophus subgracilis Caudell (Acrididae) Baggage	Mexico.....	1			AZ.....
Eophileurus chinensis (Paldermann) (Scarabaeidae) Aircraft	Asia (country-?).....		1		AK.....
Epicaerus cognatus Sharp (Curculionidae) Solanum tuberosum (potato)	Mexico.....	2			TX.....
Epilachna nigrocincta Mulsant (Coccinellidae) Tillandsia sp. (bromeliad plant)	Mexico.....			1	TX.....
Epilachna niponica Lewis (Coccinellidae) Aircraft	Asia (country-?), Japan.....		6		CA, WA.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R	N O W E S T E R N	P O R T A L A N D	
Epinotia aporema (Walsingham) (Olethreutidae)..... Phaseolus vulgaris (string bean) Vigna sinensis (cowpea)	Chile, Japan, Mexico, Panama.....	3	4		CA, FL, MD, TX.
Epiphyas postvittana (Walker) (Tortricidae)..... Feijoa sellowiana (guavasteen) Fragaria sp. (strawberry) Malus sylvestris (apple) Prunus domestica (plum)	Australia, New Zealand.....	8	3		HI, MD, WA.....
Episparis liturata (Fabricius) (Noctuidae)..... Aircraft Cargo	Philippines(?), Unknown.....	1	1		DE, HI.....
Epitragus aurulentus aurulentus Kirsch (Tenebrionidae)..... Aircraft	Dominican Republic.....		2		PR.....
Ercheia quadriplaga Walker (Noctuidae)..... Aircraft	Asia (country-?).....		1		AK.....
Erebus hieroglyphica (Drury) (Noctuidae)..... Aircraft	Philippines.....		1		CA.....
Ericeia inangulata (Guenee) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Japan.....	1	1		CA, DE.....
Eriococcus arcanus Hoy (Eriococcidae)..... Phyllocladus trichomanoides (leaf)	New Zealand.....			1	CA.....
Ernobius abietis (Fabricius) (Anobiidae)..... Picea sp. (spruce cone)	Poland.....	1			MI.....
Erythrogonia areolata (Signoret) (Cicadellidae)..... Aircraft	Costa Rica.....		1		FL.....
Eugnathia lunifera (Moore) (Noctuidae)..... Aircraft	Asia (country-?).....		1		AK.....
Euleia heraclei (Linnaeus) (Tephritidae)..... Apium graveolens var. dulce (celery) Petroselinum crispum (parsley)	England, Europe (country-?), France, Rumania.	1	13		MA, NY, WA.....
Euricania ocellus var. facialis (Walker) (Ricanidae)..... Cargo	Asia (country-?).....	1			DE.....
Eurydema pulchra (Westwood) (Pentatomidae)..... Cargo	Viet-Nam.....	1			DE.....
Euscepes postfasciatus (Fairmaire) (Curculionidae)..... Ipomoea batatas (sweetpotato)	Barbados, Brazil, Thailand, Trinidad.	3	2		AL, HI, NY, PR.
Euterpnosia iwasadai (Matsumura) (Cicadidae)..... Aircraft	Asia (country-?).....		1		CA.....
Everes comyntas (Godart) (Lycaenidae)..... Phaseolus sp. (bean) Pisum sativum (garden pea)	Mexico.....	2			TX.....
Evergestis forficalis (Linnaeus) (Pyraustidae)..... Brassica oleracea var. capitata (cabbage)	Netherlands.....		1		PA.....
Eysarcoris inconspicuus (Herrich-Schaeffer) (Pentatomidae)..... Vitis sp. (grape)	Lebanon.....	1			NY.....
Fiorinia vaccinia Kuwana (Diaspididae)..... Cleyera sp. (cleyera leaf) Shortia uniflora grandiflora (leaf)	Japan.....		1	1	CA, OR.....
Frankliniella formosae Moulton (Thripidae)..... Chrysanthemum sp. (cut flowers) Dahlia sp. (cut flowers) Dianthus sp. (cut flowers) Flowers (mixed) Gladiolus sp. (cut flowers) Paeonia sp. (cut flowers) Rosa sp. (cut flowers) Zinnia sp. (cut flowers)	Asia (country-?), Japan, Korea..	47	30		AK, WA.....
Frankliniella intonsa (Trybom) (Thripidae)..... Dianthus sp. (cut flowers) Lathyrus sp. (cut flowers) Rosa sp. (cut flowers)	Denmark, Europe (country-?), Sweden.	5			AK, WA.....
Frankliniella liliivora Kurosawa (Thripidae)..... Lilium sp. (lily bulb)	Japan.....			1	CA.....
Purcaspis oceanica Lindinger (Diaspididae)..... Cocos nucifera (coconut)	Kwajalein, Marshall Islands.....	15	1	1	CA, HI.....





T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C	P	
		O N S U M P T I O N	R O P A G E T I O N	
<i>Hemimene juliana</i> (Curtis) (Olethreutidae).....	Italy.....	1		MA.....
<i>Castanea sativa</i> (European chestnut)				
<i>Hermomassa cecilia</i> Butler (Noctuidae).....	Asia (country-?).....		1	WA.....
Aircraft				
<i>Herpetogramma licarsisalis</i> (Walker) (Pyraustidae).....	Asia (country-?), Hawaii, Japan.	4	10	HI.....
Aircraft				
Baggage				
<i>Hesperotettix viridis</i> (Thomas) (Acrididae).....	Mexico.....	1		TX.....
Automobile				
<i>Heterobostrychus aequalis</i> (Waterhouse) (Bostrichidae).....	Asia (country-?), India, Philippines, Singapore, Thailand, Unknown, Viet-Nam.	147	6	AK, AL, CA, DE, FL, GA, LA, MA, MD, NY, PA, SC, VA, WA.....
Aircraft				
Cargo				
Cargo hold (of ship)				
Dunnage				
Wood				
<i>Hexaleurodicus ferrisi</i> Sampson & Drews (Aleyrodidae).....	Mexico.....	1		CA.....
<i>Gardenia</i> sp. (cut flowers)				
<i>Hippia musetes</i> (Cramer) (Notodontidae).....	Unknown.....		1	PR.....
Aircraft				
<i>Homalodisca ichthyocephala</i> (Signoret) (Cicadellidae).....	Mexico.....	6		TX.....
<i>Cucumis melo</i> (melon)				
<i>Cucumis melo</i> var. <i>cantalupensis</i> (cantaloup)				
<i>Homoeoxipha lycoides</i> (Walker) (Gryllidae).....	Japan.....	1		CA.....
Cargo				
<i>Homorocoryphus lineosus</i> (Walker) (Tettigoniidae).....	Asia (country-?).....		1	WA.....
Aircraft				
<i>Homorocoryphus nitidulis</i> (Scopoli) (Tettigoniidae).....	England.....		1	CA.....
Aircraft				
<i>Hosunka hakonensis</i> (Matsumura) (Delphacidae).....	Asia (country-?).....		1	DE.....
Aircraft				
<i>Hulodes caranea</i> (Cramer) (Noctuidae).....	Viet-Nam.....	1		AL.....
Cargo				
<i>Hyadaphis foeniculi</i> (Passerini) (Aphididae).....	England.....	1		MA.....
<i>Dahlia</i> sp. (cut flowers)				
<i>Hylurgops palliatus</i> (Gyllenhal) (Scolytidae).....	Belgium, Denmark, Finland, Germany, Yugoslavia.	4	1	FL, GA, MN, SC.
Dunnage				
Wood (crate)				
<i>Hylurgus ligniperda</i> (Fabricius) (Scolytidae).....	Italy, Portugal.....	2		GA.....
Wood (crate)				
<i>Hypoborus ficus</i> Erichson (Scolytidae).....	Italy, Spain.....			4 PL, MA, NJ, NY.
<i>Ficus</i> sp. (fig cutting)				
<i>Ficus</i> sp. (fig plant)				
<i>Hypocala deflorata</i> (Fabricius) (Noctuidae).....	Japan, Panama.....	1	1	DE, HI.....
Aircraft				
Cargo				
<i>Hyposipalus gigas</i> (Fabricius) (Curculionidae).....	Japan.....	1		NY.....
Baggage				
<i>Hypothenemus hampei</i> (Ferrari) (Scolytidae).....	Africa (country-?), Angola, Argentina, Brazil, Cameroon, Colombia, Congo, Ethiopia, Ghana, Guatemala, Guinea, India, Indonesia, Ivory Coast, Kenya, Liberia, Malaysia, Mexico, Nicaragua, Rwanda, Singapore, Uganda.	72		IL, LA.....
<i>Coffea</i> sp. (coffee seed)				
<i>Inazuma dorsalis</i> (Motschulsky) (Cicadellidae).....	Asia (country-?), Okinawa, Spain(?), Viet-Nam(?).	3	1	DE, WA.....
Aircraft				
Cargo				
<i>Ischnodemus darvini</i> Slater (Lygaeidae).....	South Africa.....		1	NY.....
Citrus limon (lemon)				
<i>Isorhinus undatus</i> Champion (Curculionidae).....	Mexico.....			2 TX.....
Bromeliad (plant)				
<i>Tillandsia</i> sp. (bromeliad plant)				
<i>Kleidocerys truncatulus</i> (Walker) (Lygaeidae).....	England.....			1 DC.....
<i>Calluna vulgaris</i> (leaf)				

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N T I N E R	N O N P L A N T	P L A N T	
<i>Kleidocerys truncatulus</i> (Walker) (Lygaeidae) (?)	England	1			IL
<i>Calluna vulgaris</i> (leaf)					
<i>Macron scabrosus</i> Candeze (Plateridae)	Mexico			2	TX
Plants (mixed)					
<i>Aspides boeticus</i> (Linnaeus) (Lycaenidae)	Hawaii	1			HI
<i>Canavalia cathartica</i> (flower)					
<i>Lampra bellula</i> Lewis (Buprestidae) (?)	Japan (?)	1			CA
Dunnage					
<i>Larinus scolyi</i> Olivier (Curculionidae)	Spain	1			MI
<i>Cynara scolymus</i> (artichoke)					
<i>Lasioptera arundinis</i> Schiner (Cecidomyiidae)	Austria	1			TX
Phragmites sp. (reed mats)					
<i>Laspeyresia araucaria</i> Pastrana (Olethreutidae) (?)	Brazil	1			CA
<i>Araucaria angustifolia</i> (seed)					
<i>Laspeyresia fabivora</i> Meyrick (Olethreutidae)	Dominican Republic	1			PR
<i>Phaseolus</i> sp. (bean pod)					
<i>Laspeyresia splendida</i> (Hübner) (Olethreutidae)	Azores, France, Germany, Greece,	46	1		FL, IL, MA, NY,
<i>Castanea sativa</i> (European chestnut)	Italy, Netherlands, Portugal, Spain, Switzerland.				OH, PA, PR, TX.
<i>Laspeyresia strobiliella</i> (Linnaeus) (Olethreutidae)	Europe (country-?), Germany, Poland, Switzerland.	7			MI, NY, OH
<i>Picea</i> sp. (spruce cone)					
<i>Lema bilineata</i> Germar (Chrysomelidae)	Chile	1			NY
<i>Cucumis melo</i> (melon)					
<i>Lepidosaphes bladhiae</i> Takahashi (Diaspididae)	Guam, Philippines, Thailand	2	1		CA
<i>Areca catechu</i> (betel nut)					
<i>Cocos nucifera</i> (coconut)					
<i>Lepidosaphes conchiformioides</i> Borchsenius (Diaspididae)	Japan		11	1	CA, HI, WA
<i>Diospyros kaki</i> (persimmon)					
<i>Wisteria</i> sp. (wisteria plant)					
<i>Lepidosaphes esakii</i> Takahashi (Diaspididae)	Guam, Kwajalein, Philippines, Unknown.	10			CA, HI
<i>Cocos nucifera</i> (coconut)					
<i>Lepidosaphes euryae</i> (Kuwana) (Diaspididae)	Japan		1		OR
<i>Eurya japonica</i> (leaf)					
<i>Lepidosaphes kamakurensis</i> Kuwana (Diaspididae)	Japan, Korea	5			AK, HI, WA
<i>Camellia</i> sp. (cut flowers)					
<i>Lepidosaphes pistaciae</i> Archangelskaia (Diaspididae)	Lebanon	1			WA
<i>Pistacia</i> sp. (pistache nut)					
<i>Lepidosaphes spinulosa</i> Beardsley (Diaspididae)	Philippines	1			CA
<i>Psidium guajava</i> (guava)					
<i>Lepidosaphes zelkoveae</i> Takagi (Diaspididae)	Japan			1	WA
<i>Zelkova</i> sp. (zelkova stem)					
<i>Leptoglossus chilensis</i> Spinola (Coreidae)	Chile	15			NY
<i>Vitis</i> sp. (grape)					
<i>Leucania formosana</i> (Butler) (Noctuidae) (?)	Asia (country-?)	1	3		AK, WA
Aircraft					
<i>Leucania hamifera</i> Walker (Noctuidae)	Asia (country-?), Japan		2		CA
Aircraft					
<i>Leucania loreyi</i> (Duponchel) (Noctuidae)	Asia (country-?), Okinawa		6		AK, WA
Aircraft					
<i>Leucania yu</i> Guenee (Noctuidae)	Asia (country-?)		1		WA
Aircraft					
<i>Leucaspis candida</i> (Targioni-Tozzetti) (Diaspididae)	India	1			PA
Wood (crates)					
<i>Leucaspis loewi</i> Colvee (Diaspididae)	Azores, Germany	2			CA, MA
<i>Pinus</i> sp. (pine leaf)					
<i>Leucaspis riccae</i> (Targioni-Tozzetti) (Diaspididae)	Italy	1			NY
<i>Olea europaea</i> (olive)					
<i>Leucinodes orbonalis</i> Guenee (Pyraustidae)	Ghana, Ivory Coast, Liberia, Senegal, Togo.	5			MD, NY, VA
Fruit - unidentified					
<i>Solanum melongena</i> (eggplant)					
<i>Limonia consimilis</i> (Zetterstedt) (Tipulidae)	Japan			1	HI
Plant (bonsai tree)					
<i>Lincus spathuliger</i> Breddin (Pentatomidae)	Surinam			1	PR
<i>Oncidium</i> sp. (orchid plant)					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N S U M P T I O N	P R O D U C T I O N	
<i>Liogenys macropelma</i> Bates (Scarabaeidae) Aircraft Cargo	Central America (country-?), Panama, Unknown.	1	59	FL, PR, SC, VA, VI
<i>Liogenys quadridens</i> (Fabricius) (Scarabaeidae) Cargo	Colombia	1		FL
<i>Liriomyza braziliensis</i> (Prost) (Agromyzidae) Solanum tuberosum (potato)	Colombia	2		FL
<i>Lobesia botrana</i> (Schiffermuller) (Olethreutidae) Vitis sp. (grape)	Italy, Jordan, Yugoslavia	3		NY
<i>Locusta migratoria</i> Linnaeus (Acrididae) Aircraft	Japan, Okinawa		2	CA, TX
<i>Lophoptera ferrinalis</i> (Walker) (Noctuidae) Cargo	Philippines	1		DE
<i>Lophoptera illucida</i> (Walker) (Noctuidae) Aircraft	Asia (country-?)		1	CA
<i>Loxoblemmus equestris</i> Saussure (Gryllidae) Aircraft	Asia (country-?)		8	AK, WA
<i>Lyctoxylon japonum</i> Reitter (Lyctidae) Wood	India, Japan	2		CA, LA
<i>Lygaeus albo-ornatus</i> Blanchard (Lygaeidae) Cucumis melo (melon)	Chile	1		NY
<i>Macroductylus mexicanus</i> Burmeister (Scarabaeidae) Pyrus communis (pear)	Mexico	1		TX
<i>Macropygium reticulare</i> (Fabricius) (Pentatomidae) Bromeliad (plant)	Mexico			1 TX
<i>Malacorhinus irregularis</i> Jacoby (Chrysomelidae) Acalypha sp. (copperleaf cutting) Lycopersicon esculentum (tomato)	Mexico	1		1 AZ, TX
<i>Maestra brassicae</i> (Linnaeus) (Noctuidae) Beta vulgaris var. cicla (swiss chard) Brassica oleracea var. botrytis (cauliflower) Brassica oleracea var. capitata (cabbage) Lactuca sativa (lettuce) Petroselinum crispum (parsley) Raphanus sativus (radish)	Belgium, England, France, Germany, Italy, Japan, Netherlands, Portugal, Spain.		32	AL, FL, LA, HI, NY, PA, PR, SC, WA
<i>Manopus similimus</i> Moser (Scarabaeidae) Aircraft	Colombia		1	FL
<i>Maruca testulalis</i> (Geyer) (Pyraustidae) Aircraft Cajanus cajan (pigeonpea) Phaseolus vulgaris (string bean) Sesbania grandiflora (flower)	American Virgin Islands, Asia (country-?), Dominican Republic, Guam, Hawaii, Japan, Panama, Philippines, Puerto Rico, Viet-Nam.	16	16	AK, CA, DE, FL, HI, LA, NY, PR, WA
<i>Matsumuraeses phaseoli</i> (Matsunuma) (Olethreutidae) Phaseolus vulgaris (string bean)	Japan		9	OR
<i>Mecidea major</i> Sailer (Pentatomidae) Aircraft	Viet-Nam (?)		1	HI
<i>Mecopoda elongata</i> (Linnaeus) (Tettigoniidae) Aircraft	Asia (country-?), Okinawa, Thailand, Viet-Nam, West Pacific.	1	13	AK, CA, DE, HI, WA
<i>Megacerus cubiciformis</i> (Sharp) (Bruchidae) Operculina tuberosa (wood-rose)	Mexico	1		1 TX
<i>Megasoma elephas</i> (Fabricius) (Scarabaeidae) Aircraft	Panama		1	FL
<i>Megasoma gyas</i> (Herbst) (Scarabaeidae) Aircraft	Trinidad		1	FL
<i>Megastigmus borriesi</i> Crosby (Torymidae) Abies veitchii (seed)	Korea			1 DC
<i>Megastigmus cryptomeriae</i> Yano (Torymidae) Chamaecyparis lawsoniana (seed) Chamaecyparis lawsoniana pyramidalis (seed)	Italy			2 NJ
<i>Megastigmus firmae</i> Kamijo (Torymidae) Abies firma (seed)	Japan			1 NJ
<i>Megastigmus pistaciae</i> Walker (Torymidae) Pistacia sp. (pistache seed) Seed - unidentified	England, Unknown	1		1 NJ, NY



T A B U L A T I O N O F I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N T I N E R S	P O S T S	
<i>Megastigmus seitneri</i> Hoffmeyer (Torymidae).....	England, Soviet Union.....		2	NJ.....
<i>Larix europaea</i> (seed)				
<i>Larix sibirica</i> (seed)				
<i>Megastigmus strobilobius</i> Ratzeburg (Torymidae).....	Austria, Denmark, Germany, India, Soviet Union.		6	NJ.....
<i>Abies sibirica</i> (seed)				
<i>Picea abies</i> (seed)				
<i>Picea morinda</i> (seed)				
<i>Picea omorika</i> (seed)				
<i>Megastigmus suspectus</i> Borries (Torymidae).....	Italy.....		3	NJ.....
<i>Abies cephalonica</i> (seed)				
<i>Abies nordmanniana</i> (seed)				
<i>Megastigmus suspectus pinsapis</i> Hoffmeyer (Torymidae).....	England(?).....		1	NJ.....
<i>Abies pinsape</i> (seed)				
<i>Melanaspis inopinata</i> (Leonardi) (Diaspididae).....	Iran, Lebanon.....	2		CA, VA.....
<i>Pistacia</i> sp. (pistache nut)				
<i>Melanaspis paulista</i> (Hempel) (Diaspididae).....	Argentina, Bolivia.....	2		FL.....
<i>Laurus</i> sp. (laurel leaf)				
<i>Melanaspis tenax</i> McKenzie (Diaspididae).....	St. Kitts.....		1	FL.....
<i>Dendrobium</i> sp. (orchid plant)				
<i>Melanocoryphus albomaculatus</i> (Goeze) (Lygaeidae).....	France.....	1		NY.....
<i>Cupressus</i> sp. (cypress cone)				
<i>Melanoplus devastator</i> Scudder (Acrididae).....	Unknown.....		1	CA.....
Aircraft				
<i>Heligethes aeneus</i> Fabricius (Nitidulidae).....	Europe (country-?).....	1		DE.....
Cargo				
<i>Melolontha japonica</i> Burmeister (Scarabaeidae).....	Asia (country-?).....		2	AK.....
Aircraft				
<i>Melolontha japonica</i> Burmeister (Scarabaeidae) (?).....	Asia (country-?).....		2	WA.....
Aircraft				
<i>Melolontha melolontha</i> (Linnaeus) (Scarabaeidae).....	Germany, Switzerland.....		2	NY.....
Aircraft				
<i>Membracis mexicana</i> Guerin-Meneville (Membracidae).....	Costa Rica(?).....		1	FL.....
Aircraft				
<i>Metaleptea brevicornis</i> (Linnaeus) (Acrididae).....	Panama.....		4	FL.....
Aircraft				
<i>Metamasius callizona</i> (Chevrolat) (Curculionidae).....	Mexico.....		1	TX.....
Plants (mixed)				
<i>Metamasius hemipterus sericeus</i> (Olivier) (Curculionidae).....	Panama(?).....		1	FL.....
Aircraft				
<i>Metamasius quadrilineatus</i> Champion (Curculionidae).....	Honduras.....		1	FL.....
Bromeliad (plant)				
<i>Metioche vittaticollis</i> (Stal) (Gryllidae).....	Japan.....		1	CA.....
Aircraft				
<i>Metriona trisignata</i> Boheman (Chrysomelidae).....	Mexico, Nicaragua.....	8	1	FL, LA, TX.....
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Coriandrum sativum</i> (leaf)				
Orchid (plant)				
<i>Metriona trisignata</i> Boheman (Chrysomelidae) (?).....	Mexico.....	1		TX.....
<i>Chamaedorea</i> sp. (palm leaf)				
<i>Micrelus ericae</i> (Gyllenhal) (Curculionidae).....	Germany.....	1		MI.....
<i>Calluna vulgaris</i> (heather)				
<i>Microcentrus triangulatus</i> (Brunner) (Tettigoniidae).....	Bermuda.....		1	PP.....
Aircraft				
<i>Mimosestes dominicanus</i> (Jekel) (Bruchidae).....	Dominican Republic.....		1	PP.....
Seed pod - unidentified				
<i>Mimosestes dominicanus</i> (Jekel) (Bruchidae) (?).....	Mexico.....		1	AZ.....
<i>Caesalpinia</i> sp. (seed pods)				
<i>Mithea rugicollis</i> (Walker) (Lyctidae).....	Brazil, Hong Kong, India, Japan, Philippines, Taiwan, Trinidad, Zanzibar.	21	2	AZ, CA, FL, GA, LA, MA, NY, OR, SC.....
<i>Bambusa</i> sp. (bamboo)				
Dunnage				
Herb				
Packing material				
Plant - unidentified				
Stores (in storeroom)				
Wood				

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N T I N E R S	A I R C R A F T	P O S T O F F I C E S	
Miogryllus ensifer (Scudder) (Gryllidae) Aircraft	Venezuela		1		FL
Mocis frugalis (Fabricius) (Noctuidae) Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Viet-Nam.	3	8		AK, CA, DE, HI, WA
Mocis undata (Fabricius) (Noctuidae) Aircraft	Asia (country-?), Japan	1	1		AK, CA
Modicogryllus confirmatus (Walker) (Gryllidae) Aircraft Cargo	Asia (country-?), Philippines, Viet-Nam.	7	10		AK, DE, NJ, WA
Modicogryllus siamensis Chopard (Gryllidae) Aircraft	Asia (country-?)		1		WA
Monellia costalis (Fitch) (Aphididae) Carya sp. (pecan leaf)	Mexico(?)	1			TX
Monosteira unicastata Mulsant & Rey (Tingidae) Punica granatum (pomegranate)	Italy	1			NY
Mormidea angustata Stal (Pentatomidae) Cattleya sp. (orchid plant)	Panama			1	FL
Mormidea collaris Dallas (Pentatomidae) Bromeliad (plant)	Mexico			1	TX
Myocalandra exarata (Boheman) (Curculionidae) Bambusa sp. (bamboo)	India	1			PA
Nasutitermes corniger (Motschulsky) (Termitidae) Bark (on log)	Costa Rica	1			LA
Nasutitermes costalis (Holmgren) (Termitidae) Saccharum officinarum (sugarcane)	Martinique, St. Kitts	2			NY, VI
Nasutitermes nigriceps (Haldeman) (Termitidae) Tillandsia sp. (bromeliad plant)	Mexico			1	TX
Naupactus xanthographus (Germar) (Curculionidae) Vitis sp. (grape)	Chile	1			NY
Nemapoqon parasitella (Hubner) (Tineidae) Dunnage	Belgium		1		TX
Neoleucinodes elegantalis (Guenee) (Pyraustidae) Cyphomandra betacea (tree tomato) Lycopersicon esculentum (tomato) Solanum melongena (eggplant) Solanum quitoense (naranjilla)	Brazil, Colombia, Ecuador, Venezuela.	6	3		AL, FL, GA, PA
Nephotettix apicalis (Motschulsky) (Cicadellidae) Aircraft Cargo Stores	Asia (country-?), India, Japan, Philippines, Unknown, Viet-Nam.	27	7		AL, CA, DE, MD, PA, WA
Nephotettix cincticeps (Uhler) (Cicadellidae) Aircraft	Asia (country-?), Philippines		11		AK, HI, WA
Nephotettix impicticeps Ishihara (Cicadellidae) Aircraft Cargo Stores	Asia (country-?), India, Japan, Unknown, Viet-Nam.	3	28		AK, AL, CA, DE, HI, LA, TX, WA
Nikkoaspis shiranensis Kuwana (Diaspididae) Bambusa sp. (bamboo leaf)	Japan	1			CA
Nilaparvata lugens (Stal) (Delphacidae) Aircraft Cargo	Asia (country-?), Philippines, Thailand, Viet-Nam.	3	6		DE, WA
Nisius atrovonosa (Lethierry) (Meenoplidae) Aircraft Cargo	Asia (country-?), Japan, Okinawa, Viet-Nam, West Pacific.	11	3		DE, HI, WA
Nysius huttoni B. White (Lygaeidae) Fruit - unidentified	New Zealand		1		HI
Nysius nemorivagus White (Lygaeidae) Araucaria heterophylla (tree)	Hawaii	1			HI
Ochroleura triangularis Moore (Noctuidae) Aircraft	Asia (country-?), Japan		2		CA, WA
Ochrostomus moa (Barber) (Lygaeidae) Orchid (plant)	Bahamas			1	FL
Oechalia schellenbergi (Guerin-Meneville) (Pentatomidae) Juniperus sp. (juniper cone)	New Caledonia	1			HI

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N T I N E R S	N O N C O N T I N E R S	P O S T O F F I C E S	
<i>Oedaleonotus enigma</i> (Scudder) (Acrididae)..... Aircraft	Unknown.....		1		CA.....
<i>Oedionychus virgatus</i> Harold (Chrysomelidae) (?)..... Vehicle	Mexico.....		1		TX.....
<i>Ogdoecosta biannularis</i> (Boheman) (Chrysomelidae) (?)..... Bromeliad (plant)	Mexico.....			1	AZ.....
<i>Ommatophora fulvastra</i> Guenee (Noctuidae)..... Aircraft	Japan.....		2		CA.....
<i>Omophoita aequinoctialis</i> (Linnaeus) (Chrysomelidae) (?)..... Aircraft	Panama (?).....		1		PL.....
<i>Omphisa anastomosalis</i> (Guenee) (Pyraustidae)..... Aircraft Cargo Ipomoea batatas (sweetpotato)	Asia (country-?), Hawaii.....	2	2		AK, DE, HI.....
<i>Oncometopia clarior</i> (Walker) (Cicadellidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
<i>Ophiusa indiscriminata</i> (Hampson) (Noctuidae)..... Aircraft	Asia (country-?).....		1		WA.....
<i>Oplopus nigripennis</i> Dallas (Pentatomidae)..... Solanum melongena (eggplant)	Mexico.....	1			TX.....
<i>Opogona sacchari</i> (Bojer) (Tineidae)..... Lilium sp. (lily plant) Musa sp. (banana)	Azores, Cape Verde Islands.....	2		1	WA.....
<i>Opuntiaspis philococcus</i> (Cockerell) (Diaspididae)..... Astrophytum sp. (cactus plant) Cereus sp. (cactus plant) Mammillaria sp. (cactus plant)	Mexico.....			3	TX.....
<i>Orchamoplatus namaeferus</i> (Quaintance & Baker) (Aleyrodidae)..... Codiaeum sp. (croton leaf)	American Samoa.....	1			HI.....
<i>Orchidophilus atterrius</i> (Waterhouse) (Curculionidae)..... Orchid (cut flower)	Hawaii.....	5		1	HI.....
<i>Ornithospila submonstrans</i> Walker (Geometridae)..... Aircraft	Asia (country-?).....		1		WA.....
<i>Orsillus maculatus</i> (Fieber) (Lygaeidae)..... Cupressus sp. (cypress cone)	France.....	1			NY.....
<i>Orthezia pseudinsignis</i> Morrison (Ortheziidae)..... Gardenia sp. (cut flower)	Mexico.....	1			TX.....
<i>Orthotomicus erosus</i> (Wollaston) (Scolytidae)..... Wood (crate)	Italy, Portugal.....	4			PL, LA, MD.....
<i>Ostrinia nubilalis</i> (Hubner) (Pyraustidae)..... Capsicum sp. (pepper) Cargo Phaseolus sp. (bean pod) Phaseolus vulgaris (string bean) Sorghum vulgare (sorghum) Zea mays (corn cob) Zingiber officinale (ginger root)	Asia (country-?), Italy, Japan, Viet-Nam.....	7	14		CA, DE, NY, OR, WA.....
<i>Oulema melanopus</i> (Linnaeus) (Chrysomelidae)..... Citrus sp. (plant) Nursery stock	England, Yugoslavia.....			2	HI, NY.....
<i>Oxya chinensis</i> (Thunberg) (Acrididae)..... Baggage	Hong Kong (?).....	1			WA.....
<i>Oxycarenus hyalinipennis</i> (Costa) (Lygaeidae)..... Hibiscus esculentus (okra)	Greece.....			1	NY.....
<i>Oxycarenus maculatus</i> Stal (Lygaeidae)..... Protea sp. (cut flowers)	South Africa.....	1			MD.....
<i>Oxycetonia jacunda</i> Paldermann (Scarabaeidae)..... Aircraft	Asia (country-?).....		1		WA.....
<i>Oxynterus mucronatus</i> (Olivier) (Elateridae)..... Aircraft	Asia (country-?).....		1		HI.....
<i>Oxyodes scrobiculata</i> (Fabricius) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Philippines, Thailand.....	2	2		CA, DE, WA.....
<i>Oxythyrea funesta</i> (Poda) (Scarabaeidae)..... Pinus sp. (pine leaf)	Japan.....		1		CA.....



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	I N T E R C E P T I O N	P R O C E S S I N G	
Ozophora atropicta Barber (Lygaeidae)..... Aircraft	Bahamas.....	1			FL.....
Pachybrachius nietneri (Dohrn) (Lygaeidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines(?), Thailand, Viet-Nam, West Pacific.	2	34		AK, CA, DE.....
Pachymerus nucleorum (Fabircius) (Bruchidae)..... Orbignya sp. (babassu nut)	Brazil.....	1			AZ.....
Palpita unionalis (Hubner) (Pyraustidae)..... Jasminum sp. (cut flowers)	American Samoa, Fiji, Thailand..	5			CA, HI, WA.....
Pangaues piceatus Stal (Cydniidae)..... Cargo	Guatemala.....	1			FL.....
Parabucrates clausus (Scudder) (Tettigoniidae)..... Grain (residue)	Mexico.....		1		TX.....
Parallelopiplosis cattleyae (Molliard) (Cecidomyiidae)..... Broughtonia sp. (orchid plant) Orchid (plant)	Bahamas, Dominica, Honduras, Jamaica, Mexico, Panama.			7	FL, PR, TX.....
Paraluperodes suturalis (Motschulsky) (Chrysomelidae)..... Aircraft Cargo	Asia (country-?), Philippines, Viet-Nam.	4	5		AK, DE, TX, WA.
Paramesodes albinervosus (Matsumura) (Cicadellidae)..... Aircraft	Japan.....		1		CA.....
Parisoschoenus flavolimbatus Champion (Curculionidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1			TX.....
Parlatoria blanchardi (Targioni-Tozzetti) (Diaspididae)..... Phoenix dactylifera (date)	Algeria, Israel, Unknown.....	2	17		MA, NY.....
Parlatoria cinerea Doane & Hadden (Diaspididae)..... Citrus aurantifolia (lime) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (leaf)	Brazil, Colombia, Ecuador, Honduras, Israel, Mexico, Panama, Panama(?), South Africa, Spain, Tahiti, Taiwan, Thailand, Unknown.	12	75		CA, IL, LA, NY, PR, TX.....
Parlatoria fulleri Morrison (Diaspididae)..... Leaf - unidentified	Australia.....	1			CA.....
Parlatoria zizyphus (Lucas) (Diaspididae)..... Citrus aurantifolia (lime) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sinensis (sweet orange) Citrus sp. (fruit, leaf, & peel) Fortunella sp. (kumquat leaf)	Algeria, Asia (country-?), China, Dominican Republic, Greece, Guinea, Haiti, Hawaii, Hong Kong, India, Indonesia, Italy, Japan, Malta, Morocco, Okinawa, Pakistan, Philippines, Senegal, South Africa, Spain, Tahiti, Taiwan, Thailand, Togo, Trinidad, Tunisia, Unknown, Viet-Nam.	140	51		AK, AL, CA, FL, HI, IL, LA, MA, MD, MI, NY, OR, PA, PR, TX, VA, VI, WA.....
Parmaena balteatus (Linnaeus) (Cerambycidae)..... Allium sativum (garlic)	Italy.....	1			NY.....
Peallius hibisci (Kotinsky) (Aleyrodidae)..... Gardenia sp. (cut flower)	Hawaii.....	1			HI.....
Pectinophora gossypiella (Saunders) (Gelechiidae)..... Gossypium sp. (cotton boll) Hibiscus esculentus (okra)	Dominican Republic, Haiti, Hawaii, Kenya, Mexico.	10			CA, FL, HI, NY, PR.....
Periphyllus aceris (Koch) (Aphididae)..... Acer pseudoplatanus (leaf)	France.....		2		MA.....
Phaeochrous asiaticus Lewis (Scarabaeidae)..... Aircraft	Asia (country-?).....		1		AK.....
Phaneroptera falcata (Poda) (Tettigoniidae)..... Aircraft	Asia (country-?).....		1		WA.....
Phaneroptera furcifera Stal (Tettigoniidae)..... Aircraft Baggage	Asia (country-?), Japan, Unknown.	1	10		AK, CA, HI, WA.
Pheidole punctatissima Mayr (Formicidae)..... Bromeliad (plant) Orchid (plant)	Costa Rica, Mexico.....			5	CA, TX.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N S U M P T I O N	P R O P A G A T I O N	
<i>Phenacaspis dendrobii</i> Kuvana (Diaspididae)..... Wanda sp. (orchid leaf)	Thailand.....		1	NJ.....
<i>Phereoeca uterella</i> (Walsingham) (Tineidae)..... Wood	Hawaii.....	1		HI.....
<i>Phlegetonia delatrix</i> Guenee (Noctuidae)..... Aircraft	Asia (country-?), Japan.....		2	CA.....
<i>Phloeosinus rudis</i> Blandford (Scolytidae)..... Dunnage	Japan.....		6	MN.....
<i>Phloeotribus scarabaeoides</i> (Bernard) (Scolytidae)..... Olea europaea (olive stem)	Israel, Italy.....	1	1	NY, PA.....
<i>Phlogophora reticulosa</i> (Linnaeus) (Noctuidae)..... Aircraft	England(?), Unknown.....		2	AK, DE.....
<i>Phlyctinus callosus</i> Boheman (Curculionidae)..... Vitis sp. (grape)	South Africa.....	5		NY.....
<i>Phradonoma tricolor</i> (Arrow) (Dermeestidae)..... Cargo	Pakistan, Unknown.....	1	1	PA, SC.....
<i>Phragmataecia castaneae</i> (Hubner) (Cossidae)..... Phragmites sp. (reed mats)	Austria.....	2		ND.....
<i>Phurys agrapta</i> Hampson (Noctuidae)..... Aircraft	El Salvador.....		1	DE.....
<i>Phyllophaga tumulosa</i> Bates (Scarabaeidae)..... Chrysanthemum sp. (cut flowers)	Guatemala.....	2		PL.....
<i>Pieris brassicae</i> (Linnaeus) (Pieridae)..... Brassica oleracea var. botrytis (cauliflower) Brassica oleracea var. capitata (cabbage) Cargo	Belgium, Europe (country-?), Germany, Greece, Portugal, Spain.....	4	5	AL, DE, PL, LA, NY, TX.....
<i>Piezodorus hybneri</i> (Gmelin) (Pentatomidae)..... Aircraft	Asia (country-?), Okinawa, Viet-Nam(?).....		4	AK, CA, HI, WA.....
<i>Pityogenes chalcographus</i> (Linnaeus) (Scolytidae)..... Bark (on log) Dunnage Wood (crate)	Belgium, Germany, Sweden.....	5	2	PL, MN, PA, TX.....
<i>Planococcus dorsospinosus</i> Ezzat & McConnell (Pseudococcidae)..... Litchi chinensis (litchi)	Hong Kong.....	1		WA.....
<i>Planococcus lilacinus</i> (Cockerell) (Pseudococcidae)..... Alpinia purpurata (cut flower) Annona squamosa (sweetsop) Lansium domesticum (langsat)	Guam, Hong Kong, Philippines.....	13	1	CA, HI, WA.....
<i>Platycleura kaempferi</i> (Fabricius) (Cicadidae)..... Aircraft	Asia (country-?).....		1	AK.....
<i>Platycleura nobilis</i> (Gerwar) (Cicadidae)..... Cargo	Viet-Nam.....	1		DE.....
<i>Platypus rugulosus</i> Chapuis (Platypodidae)..... Log	Costa Rica.....	4		AL, FL, LA.....
<i>Platysenta illecta</i> (Walker) (Noctuidae)..... Aircraft	Asia (country-?).....		2	AK, WA.....
<i>Platysenta illecta</i> (Walker) (Noctuidae) (?)..... Aircraft	Asia (country-?).....		2	AK, WA.....
<i>Plautia crossota</i> (Dallas) (Pentatomidae)..... Aircraft	Asia (country-?).....		2	AK, WA.....
<i>Plebeiogryllus guttiventris</i> (Walker) (Gryllidae)..... Aircraft Baggage Cargo Mail	Asia (country-?), Japan, Okinawa, Philippines, Taiwan, Thailand, Unknown, Viet-Nam, West Pacific.....	62	121	AK, CA, DE, HI, NJ, NY, SC, WA.....
<i>Plebeiogryllus guttiventris</i> (Walker) (Gryllidae) (?)..... Aircraft	Thailand.....		1	AK.....
<i>Plecia collaris</i> (Fabricius) (Bibionidae)..... Aircraft	Peru(?).....		1	TX.....
<i>Plemliella abietina</i> (Seitner) (Cecidomyiidae)..... Abies nordmanniana (seed) Picea abies (seed) Picea alba (seed) Picea excelsa (seed) Picea omorika (seed)	Austria, Germany, Italy.....		9	NJ, WA.....

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	O	P	
		U	N	A	
"Plusia" limbirena Guenee (Noctuidae)..... Plant - unidentified	Azores.....			1	MA.....
Poecilaspis angulata (Germar) (Chrysomelidae) (?)..... Plants (mixed)	Mexico.....			1	TX.....
Poeciloscarta histrio (Fabricius) (Cicadellidae)..... Aircraft	Jamaica.....		1		PL.....
Polistes exclamans picturatus Bequaert & Salt (Vespidae) (?)..... Aircraft	Bahamas.....		1		MA.....
Polydesma umbricola Boisduval (Noctuidae)..... Aircraft Cargo	Asia (country-?), Philippines.....	1	4		DE, WA.....
Polyglypta dispar Fowler (Membracidae)..... Cactus (plant)	Mexico.....			1	TX.....
Ponana insularis Caldwell (Cicadellidae)..... Aircraft	Unknown.....			1	PR.....
Popillia japonica Newman (Scarabaeidae)..... Aircraft Cargo	Asia (country-?), Japan, Unknown.....	2	54		AK, CA, DE, HI, WA.....
Popillia lewisi Arrow (Scarabaeidae)..... Aircraft Cargo	Asia (country-?), Okinawa, Unknown.....	2	34		AK, CA, DE, HI.....
Porthetria dispar (Linnaeus) (Liparidae)..... Aircraft	Spain.....			1	DE.....
Prasocuris junci Brahm (Chrysomelidae) (?)..... Vegetables (mixed)	Portugal (?).....			1	MA.....
Prays citri Milliere (Yponomeutidae)..... Citrus aurantifolia (lime) Citrus medica (citron)	Italy, Philippines.....	1	1		HI, NY.....
Prays fulvocanellus Walsingham (Yponomeutidae)..... Pelea anisata (berry)	Hawaii.....	1			HI.....
Prays oleola (Fabricius) (Yponomeutidae)..... Olea europaea (olive)	Cyprus, Italy, Jordan.....	4			NY.....
Pria antennata Grouvelle (Nitidulidae)..... Protea sp. (cut flowers)	South Africa.....	2			IL, MD.....
Proarna bilaris (Germar) (Cicadidae)..... Musa sp. (banana)	Nicaragua.....	1			CA.....
Protaetia fusca (Herbst) (Scarabaeidae)..... Aircraft	Okinawa, Unknown.....			2	DE, HI.....
Protaetia lewisi (Janson) (Scarabaeidae)..... Cargo	Asia (country-?).....	1			WA.....
Protopulvinaria longivalvata Green (Coccidae)..... Ixora sp. (ixora plant) Orchid (plant)	Haiti, Panama.....			2	FL.....
Pseudaletia separata (Walker) (Noctuidae)..... Aircraft	Asia (country-?).....			2	WA.....
Pseudaonidia trilobitiformis (Green) (Diaspididae)..... Citrus aurantifolia (lime) Citrus grandis (pummelo) Citrus limon (lemon) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (leaf) Mangifera indica (mango) Nerium sp. (oleander leaf)	Brazil, Dominican Republic, Japan, Mexico, Philippines, Taiwan, Trinidad, Venezuela.....	7	16	1	CA, FL, HI, NY, PR, WA.....
"Pseudococcus" hispidus Morrison (Pseudococcidae)..... Licuala spinosa (cut flower)	Singapore.....			1	HI.....
Pseudoparlatoria giffardi Adachi & Fullaway (Diaspididae)..... Araucaria columnaris (leaf)	Hawaii.....	3			HI.....
Pseudophera contraria (Walker) (Cicadellidae)..... Aircraft	Panama.....			1	PL.....
Psylla minuticoma Crawford (Psyllidae)..... Cucumis melo var. cantalupensis (cantaloup)	Mexico.....	1			TX.....
Psylliodes chrysocephala (Linnaeus) (Chrysomelidae) (?)..... Asparagus officinalis (asparagus)	Greece.....	1			NY.....



TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R	A I R C R A F T	P L A N T	
<i>Pterochlorus tropicalis</i> (van der Goot) (Aphididae) Aircraft	Asia (country-?)		1		AK
<i>Pulvinaria mesembryanthemi</i> (Vallot) (Coccidae) <i>Mesembryanthemum</i> sp. (leaf)	Portugal			1	HI
<i>Putehita cervina</i> Distant (Delphacidae) Aircraft	Asia (country-?)		1		WA
<i>Puto mexicanus</i> Cockerell (Pseudococcidae) <i>Amaryllis</i> sp. ( <i>Amaryllis</i> bulb) <i>Citrus</i> sp. (leaf) <i>Pelargonium</i> sp. ( <i>geranium</i> cutting)	Mexico	1		2	CA, TX
<i>Puto ulter Ferris</i> Pseudococcidae) Orchid (plant)	Guatemala			1	FL
<i>Pyrgocorypha hamata</i> (Scudder) (Tettigoniidae) <i>Chamaedorea</i> sp. (palm leaf)	Mexico	1			TX
<i>Pyrgocorypha sallei</i> Saussure (Tettigoniidae) Aircraft	Panama		1		SC
<i>Pyropotosia pryeri</i> (Janson) (Scarabaeidae) Aircraft	Asia (country-?)		1		AK
<i>Pyrrhodium sanguinum</i> (Linnaeus) (Cerambycidae) Dunnage	Belgium(?)	1			TX
<i>Pyrrhocoris apterus</i> (Linnaeus) (Pyrrhocoridae) <i>Althaea</i> sp. (hollyhock seed)	Italy			1	NY
<i>Rastrococcus spinosus</i> (Robinson) (Pseudococcidae) <i>Lansium domesticum</i> (langsat)	Philippines	1			WA
<i>Recilia distincta</i> (Motschulsky) (Cicadellidae) Aircraft Cargo	Okinawa, Philippines, Viet-Nam	2	1		DE
<i>Pseudidiera nigriceps</i> (Dallas) (Lygaeidae) Aircraft	West Pacific		1		HI
<i>Pesseliella piceae</i> Seitner (Cecidomyiidae) <i>Picea alba</i> (seed)	Italy			1	NJ
<i>Rhagoletis cerasi</i> (Linnaeus) (Tephritidae) <i>Prunus avium</i> (sweet cherry)	Austria, Bulgaria, Czechoslovakia, Denmark, France, Germany, Greece, Hungary, Israel, Italy, Portugal, Spain, Unknown, Yugoslavia.	94	126		IL, MA, NY, PA, PR, TX, VA
<i>Rhaphigaster nebulosa</i> (Poda) (Pentatomidae) (?) Aircraft	Japan		1		CA
<i>Rhinocola ericae</i> (Curtis) (Psyllidae) <i>Calluna vulgaris</i> (heather)	England, Ireland	2		1	AK, MA, PA
<i>Rhomborrhina unicolor</i> Motschulsky (Scarabaeidae) Mail	Taiwan	1			FL
<i>Rhopalophora incrustata</i> Chevrolat (Cerambycidae) Wood	Mexico	1			FL
<i>Rhyarochromus tristis</i> Fieber (Lygaeidae) Cargo	Turkey	1			DE
<i>Risoba obstructa</i> Moore (Noctuidae) Aircraft	Japan		2		CA
<i>Safia decessa</i> Walker (Noctuidae) Aircraft	Jamaica		1		FL
<i>Saperda carcharias</i> (Linnaeus) (Cerambycidae) Wood (crates)	Italy	6			CA, LA, MD
<i>Scaptocoris divergens</i> Proeschner (Cydnidae) Aircraft	Guatemala (?)		1		FL
<i>Schneidereria pistacicola</i> (Danilevsky) (Gelechiidae) <i>Pistacia</i> sp. (pistache seed)	Greece	1			NY
<i>Scolytus amygdali</i> Guerin-Meneville (Scolytidae) <i>Cucumis sativus</i> (cucumber)	Israel	1			IL
<i>Scotinophara lurida</i> (Burmeister) (Pentatomidae) Aircraft Cargo	Asia (country-?), Japan, Viet-Nam	2	20		AK, CA, DE, TX, WA
<i>Selenophalus euryae</i> (Takahashi) (Diaspididae) <i>Casearia nokoensis</i> (cutting)	Taiwan			1	DC
<i>Serrodes campana</i> Guenee (Noctuidae) Cargo	Asia (country-?)	1			DE

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N T I N E R S	A I R C R A F T	P L A N T S	
Sesamia inferens (Walker) (Noctuidae)	Asia (country-?), Japan		14		AK, WA
Aircraft					
Sesamia nonagrioides (Lefebvre) (Noctuidae)	Azores	1			MA
Sorghum vulgare (broomcorn)					
Sethenira ferruginea Stal (Coreiidae)	Mexico			1	TX
Orchid (plant)					
Silba virescens Macquart (Lonchaeidae)	Italy	13	2		MA, NY
Picus carica (fig)					
Simplicia nipona Butler (Noctuidae)	Asia (country-?)		5		WA
Aircraft					
Sinoxylon anale Lesne (Bostrichidae)	Asia (country-?), India, Pakistan, Philippines	27	2		AK, CA, FL, MA, MD, HI, NY, OR, PA, SC, VA, WA
Wood (crates)					
Sinoxylon conigerum Gerstaecker (Bostrichidae)	Asia (country-?), Ecuador(?), India, Pakistan, Thailand, Unknown	166	11		CA, FL, GA, HI, LA, MA, MD, NY, PA, SC, TX
Aircraft					
Baggage					
Camellia sinensis (tea)					
Cargo					
Cargo hold (of ship)					
Dunnage					
Myristica sp. (nutmeg seed)					
Plant (unidentified vine)					
Wood (crates)					
Sirex juvenicus (Linnaeus) (Siricidae)	Italy	1			CA
Wood					
Sirex noctilio Fabricius (Siricidae)	Italy, Yugoslavia	2			CA, MD
Wood					
Sitophilus rugosus (Thunberg) (Curculionidae)	Guatemala			1	FL
Orchid (plant)					
Solenosthedium liligerum (Thunberg) (Pentatomidae)	South Africa	1			MD
Protea sp. (cut flowers)					
Spermophagus binaaculatus Pic (Bruchidae)	South Africa	1			NY
Protea sp. (cut flowers)					
Sphenarches caffer (Zeller) (Pterophoridae)	Dominican Republic	1			NY
Cajanus cajan (pigeonpea)					
Spilostethus pandurus elegans (Wolff) (Lygaeidae)	South Africa	1			NY
Vitis sp. (grape)					
Spodoptera abyssinia Guenee (Noctuidae)	Asia (country-?), Japan, Philippines	1	13		AK, CA, WA
Aircraft					
Cargo					
Spodoptera abyssinia Guenee (Noctuidae) (?)	Asia (country-?)		7		AK, WA
Aircraft					
Spodoptera littoralis (Boisduval) (Noctuidae)	Italy, Spain		2		FL, MD
Brassica oleracea var. capitata (cabbage)					
Capsicum sp. (pepper)					
Spodoptera litura (Fabricius) (Noctuidae)	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific		214		AK, CA, HI, WA
Aircraft					
Brassica oleracea var. botrytis (cauliflower)					
Spodoptera litura (Fabricius) (Noctuidae) (?)	Asia (country-?), Japan	1	1		AK, CA
Aircraft					
Spodoptera mauritia (Boisduval) (Noctuidae)	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown	5	44		CA, DE, HI, WA
Aircraft					
Cargo					
Spodoptera mauritia acronyctoides (Guenee) (Noctuidae)	Asia (country-?), Hawaii, Japan, Philippines, Unknown, Viet-Nam, West Pacific	1	35		AK, CA, HI, WA
Aircraft					
Flowers (mixed)					
Spodoptera pecten Guenee (Noctuidae)	Asia (country-?), Japan, Okinawa, Viet-Nam, West Pacific	10	55		AK, CA, DE, HI, TX, WA
Aircraft					
Cargo					
Spodoptera pecten Guenee (Noctuidae) (?)	Midway(?)		1		CA
Aircraft					

T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C	P	P	
		O N S U M P T I O N	N O W E N T R Y	R O A D S I D E	
<i>Stenomma catenifer</i> Walsingham (Stenomidae) Persea sp. (avocado fruit & seed)	Colombia, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Mexico, Peru, Trinidad, Unknown, Venezuela.	46	1		AZ, CA, FL, LA, NY, PR, TX, VI.
<i>Stenygrinus quadrinotatus</i> Bates (Cerambycidae) Aircraft	Asia (country-?)		1		WA
<i>Stephanopachys quadricollis</i> (Marseul) (Bostrichidae) Wood (crate)	Portugal	2			FL, LA
" <i>Stictiocephala</i> " <i>elongata</i> Fowler (Membracidae) Tillandsia sp. (bromeliad plant)	Mexico			1	TX
<i>Stilodes caelebs</i> (Stal) (Chrysomelidae) (?) Plants (mixed)	Mexico			1	TX
<i>Strabala rotunda</i> Blake (Chrysomelidae) (?) Citrullus lunatus (watermelon)	Mexico	1			TX
<i>Stromatium longicorne</i> (Newman) (Cerambycidae) Aircraft	Okinawa		1		HI
<i>Sybra alternans</i> (Wiedemann) (Cerambycidae) Aircraft Baggage	Fiji, Hawaii	3	1		HI
<i>Syrbula admirabilis</i> Uhler (Acrididae) Aircraft	Unknown		1		AK
<i>Synmastus rhombus</i> (Linnaeus) (Coreidae) Plant - unidentified	Canary Islands			1	PR
<i>Systole coriandri</i> Gussakovsky (Eurytomidae) Coriandrum sativum (coriander)	Dominican Republic	1			NY
<i>Taeniothrips ericae</i> (Haliday) (Thripidae) Erica sp. (cutting)	Norway			1	WA
<i>Taeniothrips eucharii</i> (Whetzel) (Thripidae) Lycoris aurea (bulb) Lycoris sanguinea (bulb) Lycoris sp. (bulb) Lycoris squamigera (bulb) Narcissus sp. (bulb)	Japan	2		5	NC, NY
<i>Taeniothrips hawaiiensis</i> (Morgan) (Thripidae) Chrysanthemum sp. (cut flowers) Dianthus sp. (cut flowers) Ervatamia divaricata (cut flowers) Gardenia sp. (cut flowers) Gladiolus sp. (cut flowers) Plumeria sp. (cut flowers) Polianthes tuberosa (cut flowers) Rosa sp. (cut flowers)	Hawaii, Japan, Philippines, West Pacific.	143	5		AK, HI, WA
<i>Talponia batesi</i> Heinrich (Olethreutidae) Annona cherimola (cherimoya)	Mexico	6			TX
<i>Tanaos bicolor</i> Gyllenhal (Curculionidae) Flowers (mixed) Protea sp. (cut flowers)	South Africa	2			CA, IL
<i>Tanna japonensis</i> (Distant) (Cicadidae) Aircraft	Japan		1		CA
<i>Taosa paraherbida</i> Muir (Dictyopharidae) Aircraft	Colombia		1		FL
<i>Taylorilygus pallidulus</i> (Blanchard) (Miridae) Chrysanthemum sp. (cut flowers)	Guatemala	1			PL
<i>Teleogryllus mitratus</i> (Burmeister) (Gryllidae) Aircraft Cargo	Asia (country-?), Japan, Philippines.	2	40		AK, CA, DE, WA
<i>Teleogryllus testaceus</i> (Walker) (Gryllidae) Aircraft Cargo	Asia (country-?), Okinawa, Philippines, Thailand.	1	5		AK, CA, DE
<i>Tentecoris bicolor</i> (Scott) (Miridae) Orchid (plant)	Guatemala			1	PL
<i>Terellia fuscicornis</i> (Loew) (Tephritidae) Cynara scolymus (artichoke)	Italy	2			NY, PA
<i>Tetraleurodes quadratus</i> Sampson & Drews (Aleyrodidae) Citrus sp. (leaf)	Nicaragua	1			FL



T A B U L A T I O N   O F   I N S E C T S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		IN		
		C O N T I N E R S	P A C E T O N S	
Tetrarthria variegata Dallas (Pentatomidae)..... Aircraft	Asia (country-?).....	1		WA.....
Tetrix japonica (Bolivar) (Tetrigidae)..... Aircraft	Unknown.....	1		CA.....
Thalassodes quadraria Guenee (Geometridae) (?)..... Aircraft	Japan.....	1		CA.....
Thoracaphis fici (Takahashi) (Aphididae)..... Ficus sp. (leaf)	Hawaii.....	1		HI.....
Thrips coloratus Schmutz (Thripidae)..... Rosa sp. (cut flowers)	Japan.....	1		WA.....
Thrips major Uzel (Thripidae)..... Dahlia sp. (cut flowers) Erica sp. (cutting) Rosa sp. (cut flowers)	Denmark, England, Europe (country-?), Germany, Norway, Sweden.	12	1	AK, OR, WA.....
Tipula marmorata Meigen (Tipulidae)..... Plant material	Ireland.....	1		MD.....
Tipula paludosa Meigen (Tipulidae)..... Soil	Canada.....		1	WA.....
Tomocus piniperda (Linnaeus) (Scolytidae)..... Wood	Italy.....	1		PA.....
Tortrix viridana Linnaeus (Tortricidae)..... Cargo	Europe (country-?).....	1		DE.....
Trachea atriplicis gnomia (Butler) (Noctuidae)..... Aircraft	Japan.....	1		WA.....
Trachylepidia fructicassialla Ragonot (Galleriidae)..... Cassia fistula (pod)	Bahamas.....	1		FL.....
Trialeurodes lauri (Signoret) (Aleyrodidae)..... Laurus nobilis (leaf)	Italy.....	2		MA, NY.....
Trialeurodes vitrinellus Cockerell (Aleyrodidae)..... Citrus sp. (leaf)	Mexico.....	1		TX.....
Trichostetha fascicularis (Linnaeus) (Scarabaeidae)..... Protea sp. (cut flowers)	South Africa.....	1		MD.....
Tricorynus neltumae (Fisher) (Anobiidae)..... Acacia sp. (seed pod) Cajanus cajan (pigeon pea) Ceratonia siliqua (St. Johns bread)	Dominican Republic, Trinidad.....	3		NY.....
Trimerotropis pallidipennis (Burmeister) (Acrididae)..... Aircraft Baggage	Mexico, Unknown.....	2	1	CA, TX.....
Trioxa anceps Tuthill (Psyllidae)..... Persea sp. (avocado leaf)	Mexico.....	2		CA, TX.....
Trioxa incidata Tuthill (Psyllidae)..... Capsicum sp. (pepper plant)	Mexico.....		1	TX.....
Trogoderma granarium Everts (Dermestidae)..... Arachis hypogaea (peanut) Bagging Cajanus cajan (pigeon pea) Cargo Cargo hold (of ship) Cicer arietinum (chickpea) Cyamopsis tetragonoloba (guar gum) Cydonia oblonga (seed) Debris Gundelia tournefortii (seed) Oryza sativa (rice) Phaseolus sp. (bean) Pistacia sp. (pistache) Pisum sativum (garden pea) Stores	Asia (country-?), Belgium, Cameroon, Dahomey, Denmark, Ethiopia, Germany, Ghana, Hong Kong, India, Indonesia, Iran, Iraq, Lebanon, Malaysia, Netherlands, Nigeria, Nigeria (?), Pakistan, Senegal, Singapore, Spain, Sudan, Syria, Taiwan, Thailand, Unknown.	291	118	AL, CA, FL, GA, LA, MA, MD, MI, MN, NY, OH, OR, PA, SC, TX, VA, WA.....
Trogoxylon praeustum (Erichson) (Lyctidae)..... Bambusa sp. (bamboo stem) Wood (crate)	Mexico.....	3		CA, FL, MI.....
Tryporiza incertulas (Walker) (Schoenobiidae)..... Aircraft	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Thailand, Viet-Nam, West Pacific.		164	AK, CA, HI, WA.....

TABULATION OF INSECTS

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N T I N E R	A I R	P L A N T	
<i>Udea ferrugalis</i> (Pubner) (Pyraustidae).....	Portugal.....			1	WA.....
<i>Ipomoea batatas</i> (sweetpotato)					
<i>Unaspis yanonensis</i> (Kuwana) (Diaspididae).....	Australia, Hong Kong, Japan, Okinawa, Philippines, Viet-Nam.	99	593		AK, CA, HI, OR, TX, WA.....
<i>Citrus aurantifolia</i> (lime)					
<i>Citrus aurantium</i> (sour orange)					
<i>Citrus grandis</i> (pummelo)					
<i>Citrus limon</i> (lemon)					
<i>Citrus paradisi</i> (grapefruit)					
<i>Citrus reticulata</i> cv. (cultivar orange)					
<i>Citrus sinensis</i> (sweet orange)					
<i>Citrus</i> sp. (fruit)					
<i>Utetheisa pulchella</i> (Linnaeus) (Arctiidae).....	Asia (country-?), Japan, Midway(?), Philippines, West Pacific.	1	56		AK, CA, DE, HI, WA.....
Aircraft					
Carco					
<i>Vinsonia stellifera</i> (Westwood) (Coccidae).....	American Virgin Islands, Australia, Bahamas, Guatemala, Haiti, Honduras, Jamaica, Nicaragua, Panama, Saba Island, Trinidad, Unknown, Venezuela.	2		46	CA, FL, LA, NJ, NY, PR.....
<i>Asplenium nidus</i> (leaf)					
<i>Broughtonia</i> sp. (orchid plant)					
<i>Cattleya</i> sp. (orchid plant)					
<i>Epidendrum</i> sp. (orchid plant)					
<i>Garcinia</i> sp. (garcinia plant)					
<i>Laurus nobilis</i> (leaf)					
<i>Lycaste</i> sp. (orchid plant)					
<i>Oncidium</i> sp. (orchid plant)					
Orchid (plant)					
Palm (leaf)					
Plants (mixed)					
<i>Stanhopea</i> sp. (orchid plant)					
<i>Walterianella inscripta</i> (Jacoby) (Chrysomelidae) (?).....	Mexico.....			2	TX.....
Bromeliad (plant)					
<i>Xanthophthalma concinnus</i> Cockerell & Parrot (Diaspididae).....	Mexico.....	5			TX.....
<i>Chamaedorea</i> sp. (palm leaf)					
<i>Xanthoecia flavago</i> (Denis & Schiffermuller) (Noctuidae).....	Italy.....		1		PA.....
<i>Cynara scolymus</i> (artichoke)					
<i>Xylion securifer</i> Lesne (Bostrichidae).....	Congo.....	2			FL.....
Wood (crates)					
<i>Xyloperthella crinitarsis</i> (Imhoff) (Bostrichidae).....	Congo.....	5			FL, SC.....
Wood (crates)					
<i>Xylothrips flavipes</i> (Illiger) (Bostrichidae).....	India.....	10			NY, PA.....
Wood (cases)					
<i>Xylotrupes gideon</i> (Linnaeus) (Scarabaeidae).....	Okinawa.....		1		CA.....
Aircraft					

- ABIES:**  
*Megastigmus suspectus* (Hymenoptera)  
*Megastigmus firmae* (Hymenoptera)  
*Megastigmus suspectus* (Hymenoptera)  
*Plemeliella abietina* (Diptera)  
*Megastigmus suspectus pinsapinis* (Hymenoptera)  
*Megastigmus strobilobius* (Hymenoptera)  
*Megastigmus borriesi* (Hymenoptera)
- ACACIA:**  
*Acanthoscelides oblongoguttatus* (Coleoptera)  
*Acutaspis albopicta* (Homoptera)  
*Tricorynus neltumae* (Coleoptera)
- ACALYPHA:**  
*Malacorhinus irregularis* (Coleoptera)
- ACER:**  
*Aleurochiton pseudoplatani* (Homoptera)  
*Periphyllus aceris* (Homoptera)
- ALLIUM:**  
*Acrolepia assectella* (Lepidoptera)  
*Brachycerus albidentatus* (Coleoptera)  
*Brachycerus algeris* (Coleoptera)  
*Dyspessa ulula* (Coleoptera)  
*Parmena balteatus* (Coleoptera)  
*Bouhelia maroccana* (Homoptera)
- ALPINA:**  
*Planococcus lilacinus* (Homoptera)  
*Cetesium unicolor* (Coleoptera)  
*Coccus viridis* (Homoptera)
- ALTHAEA:**  
*Pyrrhocoris apterus* (Hemiptera)
- AMARYLLIS:**  
*Puto mexicanus* (Homoptera)
- ANANAS:**  
*Acroleucus vicinalis* (Hemiptera)  
*Berecynthus delirator* (Hemiptera)  
*Carpophilus maculatus* (Coleoptera)  
*Colopterus latus* (Coleoptera)  
*Conoderus pictus* (Hemiptera)  
*Dallasiellus lugubris* (Hemiptera)  
*Dysdercus simuloides* (Hemiptera)  
*Dysdercus simulus* (Hemiptera)
- ANNONA:**  
*Cerconota anonella* (Lepidoptera)  
*Talponia batesi* (Lepidoptera)  
*Anastrepha ludens* (Diptera)  
*Cerconota anonella* (Lepidoptera)  
*Ceroplastes rusci* (Homoptera)  
*Cerconota anonella* (Lepidoptera)  
*Ceratitidis capitata* (Diptera)  
*Cerconota anonella* (Lepidoptera)  
*Dysmicoccus neobrevipes* (Homoptera)  
*Planococcus lilacinus* (Homoptera)
- APIUM:**  
*Euleia heraclei* (Diptera)
- ARACHIS:**  
*Caryedon serratus* (Coleoptera)  
*Trogoderma granarium* (Coleoptera)
- ABAUCARIA:**  
*Laspeyresia araucaria* (Lepidoptera)  
*Pseudoparlatoria giffardi* (Homoptera)  
*Nysius nemorivagus* (Hemiptera)
- ARECA:**  
*Lepidosaphes bladhiae* (Homoptera)
- ASPARAGUS:**  
*Psylliodes chrysocephala* (Coleoptera)
- ASPLENIUM:**  
*Vinsonia stellifera* (Homoptera)
- ASTROPHYTUM:**  
*Opuntiaspis philococcus* (Homoptera)
- AVERROA:**  
*Dacus dorsalis* (Diptera)
- BAMBUSA:**  
*Dinoderus brevis* (Coleoptera)  
*Nikkoaspis shiranensis* (Homoptera)  
*Trogoxylon praeustum* (Coleoptera)  
*Minthea rugicollis* (Coleoptera)  
*Myocalandra exarata* (Coleoptera)
- BELLIS:**  
*Brachypterus glaber* (Coleoptera)
- BETA:**  
*Crocidolomia binotalis* (Lepidoptera)
- Manestra brassicae* (Lepidoptera)
- BRASSICA:**  
*Manestra brassicae* (Lepidoptera)  
*Pieris brassicae* (Lepidoptera)  
*Spodoptera litura* (Lepidoptera)  
*Evergestis forficalis* (Lepidoptera)  
*Manestra brassicae* (Lepidoptera)  
*Pieris brassicae* (Lepidoptera)  
*Spodoptera littoralis* (Lepidoptera)  
*Hellula undalis* (Lepidoptera)
- BROMELIAD:**  
*Abgrallaspis gliwicensis* (Homoptera)  
*Acroleucus vicinalis* (Hemiptera)  
*Acutaspis albopicta* (Homoptera)  
*Aleuroplatus variegatus* (Homoptera)  
*Atheas nigricornis* (Hemiptera)  
*Calligrapha labyrinthica* (Coleoptera)  
*Calligrapha limbaticollis* (Coleoptera)  
*Cataenococcus guatemalensis* (Homoptera)  
*Cerotoma atrofasciata* (Coleoptera)  
*Colopterus latus* (Coleoptera)  
*Dysdercus simuloides* (Hemiptera)  
*Dysdercus simulus* (Hemiptera)  
*Isorhinus undatus* (Coleoptera)  
*Macropygium reticulare* (Hemiptera)  
*Metamasius quadrilineatus* (Coleoptera)  
*Mormidea collaris* (Hemiptera)  
*Ogdoecosta biannularis* (Coleoptera)  
*Pheidole punctatissima* (Hymenoptera)  
*Walterianella inscripta* (Coleoptera)
- BROUGHTONIA:**  
*Parallelopliplosis cattleyae* (Diptera)  
*Vinsonia stellifera* (Homoptera)
- CACTUS:**  
*Polyglypta dispar* (Homoptera)
- CAESALPINIA:**  
*Mimosestes dominicanus* (Coleoptera)
- CAJANUS:**  
*Callosobruchus phaseoli* (Coleoptera)  
*Tricorynus neltumae* (Coleoptera)  
*Maruca testulalis* (Lepidoptera)  
*Sphenarches caffer* (Lepidoptera)  
*Trogoderma granarium* (Coleoptera)  
*Acanthoscelides zeteki* (Coleoptera)
- CALLUNA:**  
*Gelechia ericetella* (Lepidoptera)  
*Micrelus ericae* (Coleoptera)  
*Rhinocola ericae* (Homoptera)  
*Kleidocerys truncatulus* (Hemiptera)
- CALOCARPUM:**  
*Coccus viridis* (Homoptera)  
*Anastrepha ludens* (Diptera)  
*Anastrepha serpentina* (Diptera)
- CALOPHYLLUM:**  
*Ceratitidis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)
- CAMELLIA:**  
*Selenomphalus euryae* (Homoptera)  
*Sinoxylon conigerum* (Coleoptera)  
*Lepidosaphes kanakurensis* (Homoptera)
- CANAVALIA:**  
*Lampides boeticus* (Lepidoptera)  
*Araeocorynus cumingi* (Coleoptera)
- CAPSICUM:**  
*Cryptophlebia leucotreta* (Lepidoptera)  
*Trioza incidata* (Homoptera)  
*Caryedon serratus* (Coleoptera)  
*Ceratitidis capitata* (Diptera)  
*Cryptophlebia leucotreta* (Lepidoptera)  
*Ostrinia nubilalis* (Lepidoptera)  
*Spodoptera littoralis* (Lepidoptera)
- CARICA:**  
*Ceratitidis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)
- CARYA:**  
*Monellia costalis* (Hemiptera)
- CASIMIROA:**  
*Anastrepha ludens* (Diptera)
- CASSIA:**  
*Trachylepidia fructicassella* (Lepidoptera)  
*Acanthoscelides oblongoguttatus* (Coleoptera)

CASSIA (continued):  
*Caryedon serratus* (Coleoptera)  
 CASTANEA:  
*Curculio elephas* (Coleoptera)  
*Hemimele juliana* (Lepidoptera)  
*Laspeyresia splendana* (Lepidoptera)  
 CATTLEYA:  
*Mormidea angustata* (Hemiptera)  
*Vinsonia stellifera* (Homoptera)  
 CEDRUS:  
*Callidium rufipenne* (Coleoptera)  
 CERATONIA:  
*Tricorynus neltumae* (Coleoptera)  
 CEREREUS:  
*Opuntiaspis philococcus* (Homoptera)  
 CHAMAECYPARIS:  
*Megastigmus cryptomegastigma* (Hymenoptera)  
*Cryptoparlatoresia leucaspis* (Homoptera)  
 CHAMAEDOREA:  
*Asterolecanium inlabefactum* (Homoptera)  
*Asterolecanium sabalis* (Homoptera)  
*Calyptocephala gerstaeckeri* (Coleoptera)  
*Calyptocephala marginipennis* (Coleoptera)  
*Charidotis seminulum* (Coleoptera)  
*Coelomertus nigrirostris* (Coleoptera)  
*Coptocycla atalanta* (Coleoptera)  
*Ctenochira ferranti* (Coleoptera)  
*Ctenochira hectica* (Coleoptera)  
*Ctenochira hieroglyphica* (Coleoptera)  
*Ctenochira plicata* (Coleoptera)  
*Deloyala guttata* (Coleoptera)  
*Diabrotica lepida* (Coleoptera)  
*Dinaspis aculeata* (Homoptera)  
*Doryphora sheppardi* (Coleoptera)  
*Meriona trisignata* (Coleoptera)  
*Oncometopia clarior* (Hemiptera)  
*Parisoschoenus flavolimbatus* (Coleoptera)  
*Pyrgocorypha hamata* (Orthoptera)  
*Xanthophthalma concinna* (Homoptera)  
 CHEYSANTHEMUM:  
*Ancoqmatha scarabaeoides* (Coleoptera)  
*Anomala vanpatteni* (Coleoptera)  
*Frankliniella formosae* (Thysanoptera)  
*Phyllophaga tumulosa* (Coleoptera)  
*Taeniothrips hawaiiensis* (Thysanoptera)  
*Taylorilygus pallidulus* (Hemiptera)  
 CHRYSOPELALANUS:  
*Anastrepha mombinpraepoptans* (Diptera)  
 CICER:  
*Callosobruchus analis* (Coleoptera)  
*Trogoderma granarium* (Coleoptera)  
*Acanthoscelides zeteki* (Coleoptera)  
 CITRULLUS:  
*Strabala rotunda* (Coleoptera)  
 CITRUS AURANTIFOLIA:  
*Aleurocanthus woglumi* (Homoptera)  
*Aleurothrixus floccosus* (Homoptera)  
*Anastrepha ludens* (Diptera)  
*Coccus viridis* (Homoptera)  
*Ctenochira hectica* (Coleoptera)  
*Parlatoria cinerea* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Prays citri* (Lepidoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Unaspis yanonensis* (Homoptera)  
 CITRUS AURANTIUM:  
*Anastrepha ludens* (Diptera)  
*Unaspis yanonensis* (Homoptera)  
 CITRUS GRANDIS:  
*Aonidiella comperei* (Homoptera)  
*Ceratitis capitata* (Diptera)  
*Parlatoria cinerea* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Unaspis yanonensis* (Homoptera)  
 CITRUS LIMON:  
*Aleurocanthus woglumi* (Homoptera)  
*Aleurothrixus floccosus* (Homoptera)  
*Anastrepha ludens* (Diptera)  
*Ceratitis capitata* (Diptera)  
*Cryptoblades gnidiella* (Lepidoptera)  
*Ischnodemus darwini* (Hemiptera)  
*Parlatoria cinerea* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Unaspis yanonensis* (Homoptera)  
 CITRUS MEDICA:  
*Aleurotuberculatus aucubae* (Homoptera)  
*Prays citri* (Lepidoptera)  
 CITRUS PARADISI:  
*Anastrepha ludens* (Diptera)  
*Ceratitis capitata* (Diptera)  
*Parlatoria cinerea* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Unaspis yanonensis* (Homoptera)  
 CITRUS RETICULATA CV.:  
*Anastrepha ludens* (Diptera)  
*Ceratitis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)  
*Parlatoria cinerea* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Unaspis yanonensis* (Homoptera)  
*Aleurocanthus woglumi* (Homoptera)  
 CITRUS SINENSIS:  
*Aleurocanthus woglumi* (Homoptera)  
*Aleurothrixus floccosus* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Anastrepha ludens* (Diptera)  
*Anastrepha mombinpraepoptans* (Diptera)  
*Cacoecimorpha pronubana* (Lepidoptera)  
*Ceratitis capitata* (Diptera)  
*Chrysomphalus pinnulifer* (Homoptera)  
*Cryptoblades gnidiella* (Lepidoptera)  
*Cryptophlebia leucotreta* (Lepidoptera)  
*Dacus dorsalis* (Diptera)  
*Parlatoria cinerea* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Unaspis yanonensis* (Homoptera)  
 CITRUS SP.:  
*Ceratitis capitata* (Diptera)  
*Unaspis yanonensis* (Homoptera)  
*Parlatoria zizyphus* (Homoptera)  
*Aleurocanthus woglumi* (Homoptera)  
*Aleurolobus marlatii* (Homoptera)  
*Aleuroparadoxus gardeniae* (Homoptera)  
*Aleuroplatus coccocolus* (Homoptera)  
*Aleurothrixus floccosus* (Homoptera)  
*Aleurotuberculatus aucubae* (Homoptera)  
*Aonidiella comperei* (Homoptera)  
*Parlatoria cinerea* (Homoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Puto mexicanus* (Homoptera)  
*Tetraleurodes quadratus* (Homoptera)  
*Trialeurodes vitrinellus* (Homoptera)  
*Oulema melanopus* (Coleoptera)  
 CLEYFRA:  
*Fiorinia vaccinia* (Homoptera)  
 COCCOLOBIS:  
*Coccus viridis* (Homoptera)  
 COCOS:  
*Diocalandra taitensis* (Coleoptera)  
*Furcaspis oceanica* (Homoptera)  
*Lepidosaphes bladhiae* (Homoptera)  
*Lepidosaphes esakii* (Homoptera)  
 CODIACEUM:  
*Orchamoplatus mammaeferus* (Homoptera)  
 COPPEA:  
*Ceratitis capitata* (Diptera)  
*Coccus viridis* (Homoptera)  
*Hypothenemus hampei* (Coleoptera)  
*Ceratitis capitata* (Diptera)  
 CORDYLINAE:  
*Chrysodeixis chalcites* (Lepidoptera)  
 CORIANDRUM:  
*Gargaphia opacula* (Hemiptera)  
*Systole coriandri* (Hymenoptera)  
*Meriona trisignata* (Coleoptera)  
 CORYLUS:  
*Asterobemisia avellanae* (Homoptera)  
*Curculio nucum* (Coleoptera)  
 CRATAEGUS:  
*Ceratitis capitata* (Diptera)



- CUCUMIS:  
*Blapstinus punctulatus* (Coleoptera)  
*Diplotaxis arctifrons* (Coleoptera)  
*Dysdercus mimulus* (Hemiptera)  
*Homalodisca ichthycephala* (Homoptera)  
*Lema bilineata* (Coleoptera)  
*Lygaeus albo-ornatus* (Hemiptera)  
*Ascius latus* (Homoptera)  
*Empoasca kraemeri* (Homoptera)  
*Homalodisca ichthycephala* (Homoptera)  
*Psylla minuticonia* (Homoptera)  
*Carpomyia pardalina* (Diptera)  
*Scolytus amygdali* (Coleoptera)
- CUPRESSUS:  
*Melanocoryphus albomaculatus* (Hemiptera)  
*Orsillus maculatus* (Hemiptera)
- CYAMOPSIS:  
*Trogoderma granarium* (Coleoptera)
- CYDONIA:  
*Anastrepha ludens* (Diptera)  
*Trogoderma granarium* (Coleoptera)
- CYNARA:  
*Larinus scolyi* (Coleoptera)  
*Terellia fuscicornis* (Diptera)  
*Xanthoecia flavago* (Lepidoptera)
- CYPHOMANDRA:  
*Neoleucinodes elegantalis* (Lepidoptera)
- CYTISUS:  
*Bruchidius lividimanus* (Coleoptera)
- DAHLIA:  
*Dilophus febrilis* (Diptera)  
*Frankliniella formosae* (Thysanoptera)  
*Hyadaphis foeniculi* (Homoptera)  
*Thrips major* (Thysanoptera)
- DAUCUS:  
*Aethes williana* (Lepidoptera)
- DENDROBIUM:  
*Graptostethus manillensis* (Hemiptera)  
*Melanaspis tenax* (Homoptera)
- DIANTHUS:  
*Dioxya sororcula* (Diptera)  
*Frankliniella formosae* (Thysanoptera)  
*Frankliniella intonsa* (Thysanoptera)  
*Taeniothrips hawaiiensis* (Thysanoptera)
- DIEPFENBACHIA:  
*Colopterus macropterus* (Coleoptera)
- DIOSCOREA:  
*Aspidiella hartii* (Homoptera)  
*Carpophilus maculatus* (Coleoptera)  
*Diaprepes abbreviatus* (Coleoptera)
- DIOSPYROS:  
*Ceratitis capitata* (Diptera)  
*Lepidosaphes conchiformioides* (Homoptera)  
*Cacoecimorpha pronubana* (Lepidoptera)  
*Ceratitis capitata* (Diptera)
- DOLICHOS:  
*Callosobruchus analis* (Coleoptera)  
*Callosobruchus phaseoli* (Coleoptera)
- DRACAENA:  
*Chelysoma variabilis* (Hemiptera)
- ENTEROLOBIUM:  
*Anypsipyla univittella* (Lepidoptera)
- EPIDENDRUM:  
*Vinsonia stellifera* (Homoptera)
- ERICA:  
*Taeniothrips ericae* (Thysanoptera)  
*Thrips major* (Thysanoptera)
- ERIOBOTRYA:  
*Cacoecimorpha pronubana* (Lepidoptera)  
*Ceratitis capitata* (Diptera)  
*Acutaspis albopicta* (Homoptera)
- ERVATAMIA:  
*Taeniothrips hawaiiensis* (Thysanoptera)
- EUGENIA:  
*Anastrepha mombinpraepotans* (Diptera)  
*Ceratitis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)
- EUPHOBIA:  
*Chelysoma variabilis* (Hemiptera)
- EURYA:  
*Lepidosaphes euryae* (Homoptera)
- Dialeurodes tristylii* (Homoptera)
- FEIJOA:  
*Epiphyas postvittana* (Lepidoptera)
- FICUS:  
*Ceratitis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)  
*Cadra calidella* (Lepidoptera)  
*Silba virescens* (Diptera)  
*Hypoborus ficus* (Coleoptera)  
*Ceroplastes rusci* (Homoptera)  
*Hypoborus ficus* (Coleoptera)  
*Ceratitis capitata* (Diptera)  
*Thoracaphis fici* (Homoptera)
- FORTUNELLA:  
*Parlatoria zizyphus* (Homoptera)
- FRAGARIA:  
*Colopterus brevipes* (Coleoptera)  
*Colopterus macropterus* (Coleoptera)  
*Colopterus vestitus* (Coleoptera)  
*Epiphyas postvittana* (Lepidoptera)
- GARCINIA:  
*Vinsonia stellifera* (Homoptera)
- GARDENIA:  
*Coccus viridis* (Homoptera)  
*Orthezia pseudinsignis* (Homoptera)  
*Pealius hibisci* (Homoptera)  
*Hexaleurodicus ferrisi* (Homoptera)  
*Taeniothrips hawaiiensis* (Thysanoptera)  
*Coccus viridis* (Homoptera)
- GLADIOLUS:  
*Frankliniella formosae* (Thysanoptera)  
*Taeniothrips hawaiiensis* (Thysanoptera)
- GLYCINE:  
*Bruchus emarginatus* (Coleoptera)
- GOSSYPIUM:  
*Pectinophora gossypiella* (Lepidoptera)
- GUNDELIA:  
*Trogoderma granarium* (Coleoptera)
- HERNANDIA:  
*Carpophilus oculus* (Coleoptera)
- HIBISCUS:  
*Atheas fuscipes* (Hemiptera)  
*Carpophilus succisus* (Coleoptera)  
*Cerotoma ruficornis* (Coleoptera)  
*Colopterus macropterus* (Coleoptera)  
*Earias insulana* (Lepidoptera)  
*Oxycarenus hyalinipennis* (Hemiptera)  
*Pectinophora gossypiella* (Lepidoptera)  
*Antiteuchus sepulchralis* (Hemiptera)  
*Antiteuchus tripterus* (Hemiptera)
- HOLMSKIOLDIA:  
*Coccus viridis* (Homoptera)
- HYPHAENE:  
*Haptoncus fallax* (Coleoptera)
- IPOMOEA:  
*Colopterus macropterus* (Coleoptera)  
*Cylas fornicarius elegantulus* (Coleoptera)  
*Cylas puncticollis* (Coleoptera)  
*Euscepes postfasciatus* (Coleoptera)  
*Omphisa anastomosalis* (Lepidoptera)  
*Udea ferrugalis* (Lepidoptera)  
*Agrilus convolvuli* (Lepidoptera)
- IRIS:  
*Aphis newtoni* (Homoptera)
- IXORA:  
*Protospulvinaria longivalvata* (Homoptera)
- JASMINUM:  
*Coptosoma xanthogramma* (Hemiptera)  
*Palpita unionalis* (Lepidoptera)  
*Aleurotuberculatus jasmini* (Homoptera)
- JUGLANS:  
*Bruchus signaticornis* (Coleoptera)  
*Cadra calidella* (Lepidoptera)
- JUNIPERUS:  
*Oechalia schellenbergi* (Hemiptera)

**LACTUCA:**  
*Colopterus macropterus* (Coleoptera)  
*Geniatus panamensis* (Coleoptera)  
*Mamestra brassicae* (Lepidoptera)

**LANSIUM:**  
*Planococcus lilacinus* (Homoptera)  
*Rastrococcus spinosus* (Homoptera)

**LARIX:**  
*Megastigmus seitneri* (Hymenoptera)

**LATHYRUS:**  
*Frankliniella intonsa* (Thysanoptera)  
*Bruchus azoricus* (Coleoptera)  
*Bruchus tristiculus* (Coleoptera)

**LABRUS:**  
*Trialeurodes lauri* (Homoptera)  
*Vinsonia stellifera* (Homoptera)  
*Melanaspis paulista* (Homoptera)

**LENS:**  
*Bruchus ervi* (Coleoptera)  
*Bruchus lentis* (Coleoptera)  
*Bruchus signaticornis* (Coleoptera)

**LEUCAENA:**  
*Araecerus levipennis* (Coleoptera)

**LICUALA:**  
*"Pseudococcus" hispidus* (Homoptera)

**LILIUM:**  
*Frankliniella liliivora* (Thysanoptera)  
*Opogona sacchari* (Lepidoptera)

**LITCHI:**  
*Cryptophlebia ombrodelta* (Lepidoptera)  
*Planococcus dorsospinosus* (Homoptera)

**LICASTE:**  
*Vinsonia stellifera* (Homoptera)

**LYCOPERSICON:**  
*Caccoecimorpha pronbana* (Lepidoptera)  
*Malacorhinus irregularis* (Coleoptera)  
*Neoleucinodes elegantalis* (Lepidoptera)

**LYCORIS:**  
*Taeniothrips eucharii* (Thysanoptera)

**MALUS:**  
*Ceratitidis capitata* (Diptera)  
*Carposina niponensis* (Lepidoptera)  
*Epiphyas postvittana* (Lepidoptera)  
*Anastrepha ludens* (Diptera)  
*Elastodacna atra* (Lepidoptera)  
*Ceratitidis capitata* (Diptera)

**MAMMILLARIA:**  
*Opuntiaspis philococcus* (Homoptera)

**MANGIFERA:**  
*Anastrepha ludens* (Diptera)  
*Anastrepha mombinpraeoptans* (Diptera)  
*Aulacaspis tubercularis* (Homoptera)  
*Ceratitidis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)  
*Anastrepha ludens* (Diptera)  
*Cryptorhynchus mangiferae* (Coleoptera)  
*Pseudaonidia trilobitiformis* (Homoptera)  
*Anastrepha ludens* (Diptera)  
*Anastrepha mombinpraeoptans* (Diptera)

**MANTIS:**  
*Colopterus abdominalis* (Coleoptera)

**MESEMBRYANTHEMUM:**  
*Pulvinaria mesembryanthemi* (Homoptera)

**MIMOSA:**  
*Depressaria depressella* (Lepidoptera)

**MUCUNA:**  
*Araecorynus cuningi* (Coleoptera)

**MUSA:**  
*Dacus dorsalis* (Diptera)  
*Opogona sacchari* (Lepidoptera)  
*Proatna hilaris* (Homoptera)

**MYRTISTICA:**  
*Sinoxylon conigerum* (Coleoptera)

**MARCISSUS:**  
*Taeniothrips eucharii* (Thysanoptera)

**MERPIUM:**  
*Pseudaonidia trilobitiformis* (Homoptera)

**OLEA:**  
*Dacus oleae* (Diptera)

*Aleurolobus olivinus* (Homoptera)  
*Phloeotribus scarabaeoides* (Coleoptera)  
*Cadra calidella* (Lepidoptera)  
*Leucaspis riccae* (Homoptera)  
*Prays oleela* (Lepidoptera)  
*Aleurolobus olivinus* (Homoptera)  
*Dacus oleae* (Diptera)

**ONCIDIUM:**  
*Acroleucus vicinalis* (Hemiptera)  
*Lincus spathuliger* (Hemiptera)  
*Vinsonia stellifera* (Homoptera)

**OPERCULINA:**  
*Megacerus cubiciformis* (Coleoptera)

**OPUNTIA:**  
*Ceratitidis capitata* (Diptera)

**ORBIGNYA:**  
*Pachymerus nucleorum* (Coleoptera)

**ORCHID:**  
*Orchidophilus atterimus* (Coleoptera)  
*Acroleucus vicinalis* (Hemiptera)  
*Aeolus marginatus* (Coleoptera)  
*Alkindus atratus* (Hemiptera)  
*Arphnus melanostylus* (Hemiptera)  
*Camponotus mucronatus* (Hymenoptera)  
*Camponotus serguttatus* (Hymenoptera)  
*Carpophilus maculatus* (Coleoptera)  
*Cataenococcus guatemalensis* (Homoptera)  
*Chelysoma variabilis* (Hemiptera)  
*Colopterus latus* (Coleoptera)  
*Cyrtodisca major* (Homoptera)  
*Dissosteira carolina* (Orthoptera)  
*Galgupha quadrisignata* (Hemiptera)  
*Metricona trisignata* (Coleoptera)  
*Ochrostomus moa* (Hemiptera)  
*Parallelodiplosis cattleyae* (Diptera)  
*Pheidole punctatissima* (Hymenoptera)  
*Protopulvinaria longivalvata* (Homoptera)  
*Puto alter* (Homoptera)  
*Sethenira ferruginea* (Hemiptera)  
*Sitophilus rugosus* (Homoptera)  
*Tenthorcoris bicolor* (Hemiptera)  
*Vinsonia stellifera* (Homoptera)

**ORYZA:**  
*Chilo suppressalis* (Lepidoptera)  
*Callosobruchus analis* (Coleoptera)  
*Caryedon serratus* (Coleoptera)  
*Trogoderma granarium* (Coleoptera)

**PAEONIA:**  
*Frankliniella formosae* (Thysanoptera)

**PALM:**  
*Aonidiella messengeri* (Homoptera)  
*Vinsonia stellifera* (Homoptera)  
*Carpophilus maculatus* (Coleoptera)

**PANDANUS:**  
*Dacus dorsalis* (Diptera)

**PASSIFLORA:**  
*Ceratitidis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)

**PELARGONIUM:**  
*Puto mexicanus* (Homoptera)

**PELEA:**  
*Prays fulvocanellus* (Lepidoptera)

**PERILLA:**  
*Aulacorthum perillae* (Homoptera)

**PERSEA:**  
*Ceratitidis capitata* (Diptera)  
*Stenomoma catenifer* (Lepidoptera)  
*Trioza anceps* (Homoptera)  
*Conotrachelus aguacatae* (Coleoptera)  
*Conotrachelus perseae* (Coleoptera)  
*Ceratitidis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)

**PETROSELINUM:**  
*Calosiris terminatus* (Coleoptera)  
*Eulela heraclei* (Diptera)  
*Mamestra brassicae* (Lepidoptera)

**PHAEOMERIA:**  
*Haptoncus ocularis* (Coleoptera)

**PHASEOLUS:**  
*Bruchidius ramicornis* (Coleoptera)  
*Callosobruchus analis* (Coleoptera)

PHASEOLUS (continued):

Callosobruchus phaseoli (Coleoptera)  
 Acanthoscelides obreptus (Coleoptera)  
 Laspeyresia fabivora (Lepidoptera)  
 Ostrinia nubilalis (Lepidoptera)  
 Bruchus affinis (Coleoptera)  
 Bruchus tristiculus (Coleoptera)  
 Bruchus tristis (Coleoptera)  
 Callosobruchus phaseoli (Coleoptera)  
 Callosobruchus pulcher (Coleoptera)  
 Everes comyntas (Lepidoptera)  
 Trogoderma granarium (Coleoptera)  
 Bruchidius ramicornis (Coleoptera)  
 Bruchus emarginatus (Coleoptera)  
 Epinotia aporema (Lepidoptera)  
 Maruca testulalis (Lepidoptera)  
 Matsumuraeses phaseoli (Lepidoptera)  
 Ostrinia nubilalis (Lepidoptera)

PHOENIX:

Parlatoria blanchardi (Homoptera)

PHRAGMITES:

Chaetococcus phragmitis (Homoptera)  
 Chilo phragmitellus (Lepidoptera)  
 Gahaniola phragmitis (Hymenoptera)  
 Giraudiella inclusa (Diptera)  
 Lasioptera arundinis (Diptera)  
 Phragmataecia castaneae (Lepidoptera)

PHYTLOCLADUS:

Eriococcus arcanus (Homoptera)

PICEA:

Megastigmus strobilobius (Hymenoptera)  
 Plemeiella abietina (Diptera)  
 Resseliella piceae (Diptera)  
 Plemeiella abietina (Diptera)  
 Megastigmus strobilobius (Hymenoptera)  
 Plemeiella abietina (Diptera)  
 Etnobius abietis (Coleoptera)  
 Laspeyresia strobiliella (Lepidoptera)

PINUS:

Dichrocrocis punctiferalis (Lepidoptera)  
 Leucaspis loewi (Homoptera)  
 Oxythyrea funesta (Homoptera)

PISTACIA:

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

PISUM:

Everes comyntas (Lepidoptera)  
 Trogoderma granarium (Coleoptera)  
 Bruchus emarginatus (Coleoptera)  
 Acanthoscelides zeteki (Coleoptera)

PLANTS:

Aidemona azteca (Orthoptera)  
 Anabropsis mexicanus (Orthoptera)  
 Brachycaudus tragopogonis (Homoptera)  
 Colopterus posticus (Coleoptera)  
 Lacon scabrosus (Coleoptera)  
 Metamasius callizona (Coleoptera)  
 Poecilaspis angulata (Coleoptera)  
 Stilodes caelebs (Coleoptera)  
 Vinsonia stellifera (Homoptera)

PLUMERIA:

Haptognathus minutus (Coleoptera)  
 Haptognathus pacificus (Coleoptera)  
 Taeniothrips hawaiiensis (Thysanoptera)  
 Asterolecanium unguatum (Homoptera)  
 Coccus viridis (Homoptera)

POLIANTHES:

Taeniothrips hawaiiensis (Thysanoptera)  
 Caryedon serratus (Coleoptera)

PROTEA:

Caprihobia lineola (Hemiptera)  
 Coccus proteae (Homoptera)  
 Glaucothrips glaucus (Thysanoptera)  
 Oxycaenus maculatus (Hemiptera)  
 Pria antennata (Coleoptera)  
 Solenosthedium liligerum (Hemiptera)  
 Spermophagus bimaculatus (Coleoptera)  
 Tanaos bicolor (Coleoptera)  
 Trichostetha fascicularis (Coleoptera)

PRUNUS:

Ceratitis capitata (Diptera)  
 Anthonomus rectirostris (Coleoptera)  
 Rhagoletis cerasi (Diptera)  
 Anastrepha ludens (Diptera)  
 Epiphyas postvittana (Lepidoptera)  
 Anthonomus rectirostris (Coleoptera)  
 Anastrepha ludens (Diptera)  
 Anastrepha mombinpraeoptans (Diptera)  
 Ceratitis capitata (Diptera)  
 Cryptophlebia leucotreta (Lepidoptera)  
 Harrisina brillians (Lepidoptera)  
 Ceratitis capitata (Diptera)

PSIDIUM:

Anastrepha mombinpraeoptans (Diptera)  
 Ceratitis capitata (Diptera)  
 Dacus dorsalis (Diptera)  
 Anastrepha suspensa (Diptera)  
 Lepidosaphes spinulosa (Homoptera)  
 Aleurothrix floccosus (Homoptera)  
 Aleurotuberculatus cherasensis (Homoptera)  
 Corbettella artocarpi (Homoptera)  
 Ceratitis capitata (Diptera)  
 Dacus dorsalis (Diptera)

PUNICA:

Anastrepha ludens (Diptera)  
 Ceratitis capitata (Diptera)  
 Cacoecimorpha pronubana (Lepidoptera)  
 Cryptoblabes gnidiella (Lepidoptera)  
 Monosteira uncostata (Hemiptera)  
 Anastrepha ludens (Diptera)

PYRUS:

Anastrepha ludens (Diptera)  
 Ceratitis capitata (Diptera)  
 Cacoecimorpha pronubana (Lepidoptera)  
 Macroductylus mexicanus (Coleoptera)  
 Ceratitis capitata (Diptera)

QUERCUS:

Callirhytis glandulosa (Hymenoptera)  
 Andricus glandium (Hymenoptera)

RAPHANUS:

Mamestra brassicae (Lepidoptera)

ROSA:

Cladius pectinicornis (Hymenoptera)  
 Frankliniella formosae (Thysanoptera)  
 Frankliniella intonsa (Thysanoptera)  
 Taeniothrips hawaiiensis (Thysanoptera)  
 Thrips coloratus (Thysanoptera)  
 Thrips major (Thysanoptera)

RUBUS:

Asterobemisia avellanae (Homoptera)  
 Aleyrodes fragariae (Homoptera)

SACCHARUM:

Argyroproce schistaceana (Lepidoptera)  
 Diatraea considerata (Lepidoptera)  
 Nasutitermes costalis (Isoptera)  
 Opogona sacchari (Lepidoptera)

SESBANIA:

Bruchophagus mellipes (Hymenoptera)  
 Maruca testulalis (Lepidoptera)

SHORTIA:

Florinia vaccinia (Homoptera)

SOLANUM:

Leucinodes orbonalis (Lepidoptera)  
 Neoleucinodes elegantalis (Lepidoptera)  
 Opomus nigripennis (Hemiptera)  
 Neoleucinodes elegantalis (Lepidoptera)  
 Epicaerus cognatus (Coleoptera)  
 Liriomyza braziliensis (Diptera)

SORBUS:

Ceratitis capitata (Diptera)

SORGHUM:

Sesamia nonagrioides (Lepidoptera)  
 Ostrinia nubilalis (Lepidoptera)

SPONDIAS:

Anastrepha mombinpraeoptans (Diptera)

STANHOPEA:

Vinsonia stellifera (Homoptera)

HOSTS AND INSECTS

**STRINGA:**  
*Adoxophyes reticulana* (Lepidoptera)

**TAMARINDUS:**  
*Caryedon serratus* (Coleoptera)  
*Cryptophlebia ombrodelta* (Lepidoptera)

**TERMINALIA:**  
*Anastrepha mombinpraeoptans* (Diptera)  
*Anastrepha suspensa* (Diptera)  
*Ceratitidis capitata* (Diptera)  
*Dacus dorsalis* (Diptera)

**TILLANDSIA:**  
*Acanthoscelides oblongoquattatus* (Coleoptera)  
*Epilachna nigrocincta* (Coleoptera)  
*Isorhinus undatus* (Coleoptera)  
*Nasutitermes nigriceps* (Isoptera)  
*"Stictoccephala" elongata* (Homoptera)  
*Dendrocoris suffultus* (Hemiptera)

**VACCINIUM:**  
*Chionaspis salicis* (Homoptera)

**VANDA:**  
*Phenacaspis dendrobii* (Homoptera)

**VEGETABLES:**  
*Prasocnris junci* (Coleoptera)

**VICIA:**  
*Bruchus dentipes* (Coleoptera)  
*Acanthoscelides obreptus* (Coleoptera)  
*Bruchus erwi* (Coleoptera)  
*Bruchus signaticornis* (Coleoptera)  
*Bruchus tristis* (Coleoptera)

*Bruchus azoricus* (Coleoptera)

**VIGNA:**  
*Epinotia aporema* (Lepidoptera)

**VITIS:**  
*Harrisina brillians* (Lepidoptera)  
*Cacoecimorpha pronubana* (Lepidoptera)  
*Cryptoblates gnidiella* (Lepidoptera)  
*Eysarcoris inconspicuus* (Hemiptera)  
*Leptoglossus chilensis* (Hemiptera)  
*Lobesia botrana* (Lepidoptera)  
*Naupactus xanthographus* (Coleoptera)  
*Phlyctinus callosus* (Coleoptera)  
*Spilostethus pandurus elegans* (Hemiptera)

**VRIESIA:**  
*Dendrocoris variegatus* (Hemiptera)

**WISTERIA:**  
*Lepidosaphes conchiformioides* (Homoptera)

**ZEA:**  
*Ostrinia nubilalis* (Lepidoptera)  
*Colopterus amputatus* (Coleoptera)  
*Colopterus macropterus* (Coleoptera)

**ZELKOVA:**  
*Lepidosaphes zelkovae* (Homoptera)

**ZINGIBER:**  
*Aspidiella hartii* (Homoptera)  
*Ostrinia nubilalis* (Lepidoptera)

**ZINNIA:**  
*Frankliniella formosae* (Thysanoptera)



## AIRCRAFT:

Acanthocoris sordidus (Hemiptera)	Gryllus bimaculatus (Orthoptera)
Acanthoderes nigricans (Coleoptera)	Gryllus capitatus (Orthoptera)
Achaea catocaloides (Lepidoptera)	Heliothis armigera (Lepidoptera)
Achaea janata (Lepidoptera)	Heliothis assulta (Lepidoptera)
Acrida exaltata (Orthoptera)	Hemionassa cecilia (Lepidoptera)
Adoretus sinicus (Coleoptera)	Herpetogramma licarsisalis (Lepidoptera)
Aeneolamia postica (Homoptera)	Heterobostrychus aequalis (Coleoptera)
Aeneolamia reducta (Homoptera)	Hippia muetes (Lepidoptera)
Aeoloderma brachmana (Coleoptera)	Homorocoryphus lineosus (Orthoptera)
Aeolus marginatus (Coleoptera)	Homorocoryphus nitidulus (Orthoptera)
Aethus indicus (Hemiptera)	Hosunka hakonensis (Homoptera)
Agrius convolvuli (Lepidoptera)	Hypocala deflorata (Lepidoptera)
Agrypnus binodulus (Coleoptera)	Inazuma dorsalis (Homoptera)
Aiolopus thalassinus tamulus (Orthoptera)	Leucania formosana (Lepidoptera)
Aletia formosana (Lepidoptera)	Leucania hamifera (Lepidoptera)
Anacridium aegyptium (Orthoptera)	Leucania loreyi (Lepidoptera)
Anadevidia peponis (Lepidoptera)	Leucania yu (Lepidoptera)
Anastrepha suspensa (Diptera)	Liogenys macropelma (Coleoptera)
Anigraea albomaculata (Lepidoptera)	Locusta migratoria (Orthoptera)
Anomala cuprea (Coleoptera)	Lophoptera illucida (Lepidoptera)
Anomala rufocuprea (Coleoptera)	Loxoblemmus equestris (Orthoptera)
Anomala xanthopleura (Coleoptera)	Manopus siillinius (Coleoptera)
Anua coronata (Lepidoptera)	Maruca testulalis (Lepidoptera)
Apothripa albonotata (Lepidoptera)	Mecidea major (Hemiptera)
Azeta versicolor (Lepidoptera)	Mecopoda elongata (Orthoptera)
Balclutha beardleyi (Homoptera)	Megasoma elephas (Coleoptera)
Berecynthus delirator (Hemiptera)	Megasoma gyas (Coleoptera)
Blenina donans (Lepidoptera)	Melanoplus devastator (Orthoptera)
Brachytripes portentosus (Orthoptera)	Melolontha japonica (Coleoptera)
Bruchus tristiculus (Coleoptera)	Melolontha melolontha (Coleoptera)
Bucrates capitatus (Orthoptera)	Membracis mexicana (Homoptera)
Callidium rufipenne (Coleoptera)	Metaleptea brevicornis (Orthoptera)
Calpe excavata (Lepidoptera)	Metamasius hemipterus sericeus (Coleoptera)
Cephus siccifolius (Homoptera)	Metioche vittaticollis (Orthoptera)
Ceresium geniculatum (Coleoptera)	Microcentrum triangulatum (Orthoptera)
Chalciope hyppasia (Lepidoptera)	Miogryllus ensifer (Orthoptera)
Chortophaga viridifasciata (Orthoptera)	Mocis frugalis (Lepidoptera)
Chremistica ochracea (Homoptera)	Mocis undata (Lepidoptera)
Chrysocoris stollii (Hemiptera)	Modicogryllus confirmatus (Orthoptera)
Chrysodeixis chalcites (Lepidoptera)	Modicogryllus siamensis (Orthoptera)
Cicadella viridis (Homoptera)	Nephotettix apicalis (Homoptera)
Cnaphalocrocis medinalis (Lepidoptera)	Nephotettix cincticeps (Homoptera)
Concephalus saltator (Orthoptera)	Nephotettix impicticeps (Homoptera)
Conoderus triangularis (Coleoptera)	Nilaparvata lugens (Homoptera)
Conosia irrorata (Diptera)	Nisia atrovonosa (Homoptera)
Coptosoma xanthogramma (Hemiptera)	Ochropleura triangularis (Lepidoptera)
Cosmopsaltria andersoni (Homoptera)	Oedaleonotus enigma (Orthoptera)
Cydnus nigritus (Hemiptera)	Ommatophora fulvastra (Lepidoptera)
Dacus dorsalis (Diptera)	Omphoita aequinoctialis (Coleoptera)
Dallasiellus bacchinus (Hemiptera)	Omphisa anastomosalis (Lepidoptera)
Deltocephalus distinctus (Homoptera)	Ophiura indiscriminata (Lepidoptera)
Diabrotica porracea (Coleoptera)	Ornithospila submonstrans (Lepidoptera)
Diachrysis orichalcea (Lepidoptera)	Oxycetonia jacunda (Coleoptera)
Diaprepes abbreviatus (Coleoptera)	Oxynterus mucronatus (Coleoptera)
Dichrocrocis punctiferalis (Lepidoptera)	Oxyodes scrobiculata (Lepidoptera)
Dicranotropis nuii (Homoptera)	Ozophora atropicta (Hemiptera)
Dissosteira carolina (Orthoptera)	Pachybrachius nietneri (Hemiptera)
Dolycoris baccharum (Hemiptera)	Paraluperodes suturalis (Coleoptera)
Dorysthenes granulosus (Coleoptera)	Paramesodes albinervosus (Homoptera)
Draeculacephala clypeata (Homoptera)	Phaeochrous asiaticus (Coleoptera)
Ducetia japonica (Orthoptera)	Phaneroptera falcata (Orthoptera)
Dysdercus simulus (Hemiptera)	Phaneroptera furcifera (Orthoptera)
Dysdercus peruvianus (Hemiptera)	Phlegetonia delatrix (Lepidoptera)
Elasmostethus humeralis (Hemiptera)	Phlogophora reticulosa (Lepidoptera)
Elousa albicans (Lepidoptera)	Phurys agrapta (Lepidoptera)
Elydna nonagrica (Lepidoptera)	Piezodorus hybneri (Hemiptera)
Eophileurus chinensis (Coleoptera)	Platylpura kaempferi (Orthoptera)
Epilachna niponica (Coleoptera)	Platysenta illecta (Lepidoptera)
Episparis liturata (Lepidoptera)	Plautia crossota (Hemiptera)
Epitragus aurentulus aurentulus (Coleoptera)	Plebeiogryllus guttiventris (Orthoptera)
Ercheia quadriplaga (Lepidoptera)	Plecia collaris (Diptera)
Erebus hieroglyphica (Lepidoptera)	Poeciloscarta histrio (Homoptera)
Ericcia inangulata (Lepidoptera)	Polistes exclamans picturatus (Hymenoptera)
Erythrogonia areolata (Homoptera)	Polydesma umbricola (Lepidoptera)
Eugnathia lunifera (Lepidoptera)	Ponana insularis (Homoptera)
Euterpnosia iwasadai (Homoptera)	Popillia japonica (Coleoptera)
Geniates panamensis (Coleoptera)	Popillia lewisii (Coleoptera)
Geotomus pygmaeus (Hemiptera)	Porhettia dispar (Lepidoptera)
Gesonia obeditalis (Lepidoptera)	Protaetia fusca (Coleoptera)
Grammodes geometrica (Lepidoptera)	Pseudaletia separata (Lepidoptera)
Gryllotalpa africana (Orthoptera)	Pseudophera contraria (Homoptera)
	Pterochlorus tropicalis (Homoptera)

AIRCRAFT (continued):

Purohita cervina (Homoptera)  
 Pyrgocorypha sallei (Orthoptera)  
 Pyropotosia pryeri (Coleoptera)  
 Recilia distincta (Homoptera)  
 Remaudiereana nigriceps (Hemiptera)  
 Rhaphigaster nebulosa (Hemiptera)  
 Risoba obstructa (Lepidoptera)  
 Safia decessa (Lepidoptera)  
 Scaptocoris divergens (Hemiptera)  
 Scotinophara lurida (Hemiptera)  
 Sesamia inferens (Lepidoptera)  
 Simplicia nippona (Lepidoptera)  
 Sinoxylon anale (Coleoptera)  
 Sinoxylon conigerum (Coleoptera)  
 Spodoptera abyssinia (Lepidoptera)  
 Spodoptera litura (Lepidoptera)  
 Spodoptera mauritia (Lepidoptera)  
 Spodoptera mauritia acronyctoides (Lepidoptera)  
 Spodoptera pecten (Lepidoptera)  
 Stenyyrinum quadrinotatus (Coleoptera)  
 Stomatium longicorne (Coleoptera)  
 Sybra alternans (Coleoptera)  
 Syrphula admirabilis (Orthoptera)  
 Tanna japonensis (Homoptera)  
 Taosa paraherbida (Homoptera)  
 Teleogryllus mitratus (Orthoptera)  
 Teleogryllus testaceus (Orthoptera)  
 Tetrarthria variegata (Hemiptera)  
 Tetrix japonica (Orthoptera)  
 Thalassodes quadraria (Lepidoptera)  
 Trachea atriplicis gnoma (Lepidoptera)  
 Trimerotropis pallidipennis (Orthoptera)  
 Tryporyza incertella (Lepidoptera)  
 Utetheisa pulchella (Lepidoptera)  
 Xylotrupes gideon (Coleoptera)

AUTOMOBILE:

Dictyophara europaea (Homoptera)  
 Dysdercus bimaculatus (Hemiptera)  
 Hesperotettix viridis (Orthoptera)

BAGGAGE:

Adoretus sinicus (Coleoptera)  
 Alomyrina dichotoma (Coleoptera)  
 Apomecyna saltator (Coleoptera)  
 Araecorynus cumingi (Coleoptera)  
 Ceresium unicolor (Coleoptera)  
 Coptosoma xanthogramma (Hemiptera)  
 Dacus cucurbitae (Diptera)  
 Edessa mediatubunda (Hemiptera)  
 Enoptolophus subgracilis (Orthoptera)  
 Gryllotalpa africana (Orthoptera)  
 Gryllus bimaculatus (Orthoptera)  
 Herpetogramma licarsialis (Lepidoptera)  
 Hyposipalus gigas (Coleoptera)  
 Oxya chinensis (Orthoptera)  
 Phaneroptera furcifera (Orthoptera)  
 Plebeiogryllus guttiventris (Orthoptera)  
 Sinoxylon conigerum (Coleoptera)  
 Sybra alternans (Coleoptera)  
 Trimerotropis pallidipennis (Orthoptera)

BAGGING:

Trogoderma granarium (Coleoptera)

BARK:

Nasutitermes corniger (Isoptera)  
 Pityogenes chalcographus (Coleoptera)

CARGO:

Achaea janata (Lepidoptera)  
 Acontia lucida (Lepidoptera)  
 Adoretus sinicus (Coleoptera)  
 Aethus indicus (Hemiptera)  
 Agrypnus binodulus (Coleoptera)  
 Aiolopus strepens (Orthoptera)  
 Aiolopus thalassinus tamsulus (Orthoptera)  
 Anacridium aegyptium (Orthoptera)  
 Balclutha rufofasciata (Homoptera)  
 Brachytrupes portentosus (Orthoptera)  
 Callidium rufipenne (Coleoptera)  
 Calliptamus italicus (Orthoptera)  
 Carpophilus delkeskampii (Coleoptera)  
 Caryedon serratus (Coleoptera)

Centrocoris variegatus (Hemiptera)  
 Ceraspis pilatei (Coleoptera)  
 Chalciope hyppasia (Lepidoptera)  
 Chrysolina americana (Coleoptera)  
 Cicadella viridis (Homoptera)  
 Conistra lunosa (Lepidoptera)  
 Conoderus triangularis (Coleoptera)  
 Coptosoma xanthogramma (Hemiptera)  
 Cydnus nigrinus (Hemiptera)  
 Diabrotica trifurcata (Coleoptera)  
 Dicranotropis muiroi (Homoptera)  
 Episparis liturata (Lepidoptera)  
 Ericeia inangulata (Lepidoptera)  
 Euricania ocellus var. facialis (Homoptera)  
 Eurydema pulchra (Hemiptera)  
 Geocoris lineolus (Hemiptera)  
 Geotomus pygmaeus (Hemiptera)  
 Grammodes geometrica (Lepidoptera)  
 Gryllotalpa africana (Orthoptera)  
 Gryllus bimaculatus (Orthoptera)  
 Hemichroa australis (Hemiptera)  
 Heterobostrychus aequalis (Coleoptera)  
 Homoeoxipha lycoides (Orthoptera)  
 Hulodes caranea ()  
 Hypocala deflorata (Lepidoptera)  
 Inazuma dorsalis (Homoptera)  
 Liogenys macropelma (Coleoptera)  
 Liogenys quadridens (Coleoptera)  
 Lophoptera ferrinalis (Lepidoptera)  
 Maruca testulalis (Lepidoptera)  
 Meligethes aeneus (Coleoptera)  
 Mociis frugalis (Lepidoptera)  
 Modicogryllus confirmatus (Orthoptera)  
 Nephrotettix apicalis (Homoptera)  
 Nephrotettix impicticeps (Homoptera)  
 Nilaparvata lugens (Homoptera)  
 Nisia atrovonosa (Homoptera)  
 Omphisa anastomosalis (Lepidoptera)  
 Ostrinia nubilalis (Lepidoptera)  
 Oxyodes scrobiculata (Lepidoptera)  
 Pachybrachius nietneri (Hemiptera)  
 Pangaeus piceatus (Hemiptera)  
 Paraluperodes suturalis (Coleoptera)  
 Phradonoma tricolor (Coleoptera)  
 Pieris brassicae (Lepidoptera)  
 Platypleura nobilis (Homoptera)  
 Plebeiogryllus guttiventris (Orthoptera)  
 Polydesma umbricolla (Lepidoptera)  
 Popillia japonica (Coleoptera)  
 Popillia lewisi (Coleoptera)  
 Protactia lewisi (Coleoptera)  
 Recilia distincta (Homoptera)  
 Rhyparochromus tristis (Hemiptera)  
 Scotinophara lurida (Hemiptera)  
 Serrodes campana (Lepidoptera)  
 Sinoxylon conigerum (Coleoptera)  
 Spodoptera abyssinia (Lepidoptera)  
 Spodoptera mauritia (Lepidoptera)  
 Spodoptera pecten (Lepidoptera)  
 Teleogryllus mitratus (Orthoptera)  
 Teleogryllus testaceus (Orthoptera)  
 Tortrix viridana (Lepidoptera)  
 Trogoderma granarium (Coleoptera)  
 Utetheisa pulchella (Lepidoptera)

CARGO HOLD:

Caryedon serratus (Coleoptera)  
 Chanthus gramineus (Homoptera)  
 Heterobostrychus aequalis (Coleoptera)  
 Phradonoma tricolor (Coleoptera)  
 Sinoxylon conigerum (Coleoptera)  
 Trogoderma granarium (Coleoptera)

DEBRIS:

Caryedon serratus (Coleoptera)  
 Trogoderma granarium (Coleoptera)

DUNNAGE:

Callidium rufipenne (Coleoptera)  
 Dinoderus bifoveolatus (Coleoptera)  
 Heterobostrychus aequalis (Coleoptera)  
 Hylurgops palliatus (Coleoptera)  
 Lamprea bellula (Coleoptera)  
 Minthea rugicollis (Coleoptera)

I N S E C T S   I N T E R C E P T E D   W I T H   H O S T S   U N K N O W N

DUNNAGE (continued):

Nemapojon parasitella (Lepidoptera)  
 Phloeosinus rudis (Coleoptera)  
 Pityogenes chalcographus (Coleoptera)  
 Pyrrhodium sanguinium (Coleoptera)  
 Sinoxylon conigerum (Coleoptera)

FLOWERS:

Adoretus sinicus (Coleoptera)  
 Colopterus bohemani (Coleoptera)  
 Colopterus macropterus (Coleoptera)  
 Cryptomyzus taoli (Homoptera)  
 Enchenopa sericea (Homoptera)  
 Frankliniella formosae (Thysanoptera)  
 Spodoptera mauritia acronyctoides (Lepidoptera)  
 Tanaos bicolor (Coleoptera)

FRUIT:

Antiteuchus panamensis (Hemiptera)  
 Cryptophlebia leucotreta (Lepidoptera)  
 Ceratitis capitata (Diptera)  
 Anastrepha mombinpraeoptans (Diptera)  
 Leucinodes orbonalis (Lepidoptera)  
 Nysius huttoni (Hemiptera)

GRAIN:

Parabucrates clausus (Orthoptera)

HERB:

Minthea rugicollis (Coleoptera)

LEAF:

Corythaica cyathicollis (Hemiptera)  
 Dialeurodes tristylli (Homoptera)  
 Parlatoria fulleri (Homoptera)

LOG:

Brachypeplus niger (Coleoptera)  
 Platypus rugulosus (Coleoptera)

MAIL:

Brachytrupes portentosus (Orthoptera)  
 Gryllotalpa africana (Orthoptera)  
 Gryllus bimaculatus (Orthoptera)  
 Plebeiogryllus guttiventris (Orthoptera)  
 Rhomborrhina unicolor (Coleoptera)

NURSERY STOCK:

Oulema melanopus (Coleoptera)

PACKING MATERIAL:

Althos distinctus (Hemiptera)  
 Minthea rugicollis (Coleoptera)

PASSENGER:

Chariesterus gracilicornis (Hemiptera)  
 Chrysodeixis chalcites (Lepidoptera)

PLANT:

Limonia consimilis (Diptera)  
 Sinoxylon conigerum (Coleoptera)  
 Aleurotuberculatus jasmini (Homoptera)  
 Cataenococcus guatemalensis (Homoptera)  
 Coccus viridis (Homoptera)

Ceratitis capitata (Diptera)  
 Minthea rugicollis (Coleoptera)  
 "Plusia" limbirena (Lepidoptera)  
 Syromastus rhombeus (Hemiptera)  
 Tipula marmorata (Diptera)

QUARTERS:

Dysdercus chiriquinus (Hemiptera)

SEED:

Megastigmus pistaciae (Hymenoptera)

SEED POD:

Ceratitis capitata (Diptera)  
 Mimosestes dominicanus (Coleoptera)

SHIP:

Coptosoma xanthogramma (Hemiptera)  
 Callidium rufipenne (Coleoptera)

SOIL:

Gryllus capitatus (Orthoptera)  
 Tipula paludosa (Diptera)  
 Dallasiellus lugubris (Hemiptera)

STORES:

Gryllus bimaculatus (Orthoptera)  
 Nephrotettix apicalis (Homoptera)  
 Nephrotettix impicticeps (Homoptera)  
 Trogoderma granarium (Coleoptera)  
 Caryedon serratus (Coleoptera)  
 Gryllus capitatus (Orthoptera)  
 Minthea rugicollis (Coleoptera)

VEHICLE:

Oedionychus virgatus (Coleoptera)

WOOD:

Dinoderus bifoveolatus (Coleoptera)  
 Globitermes sulphureus (Isoptera)  
 Heterobostrychus aequalis (Coleoptera)  
 Lyctoxylon japonum (Coleoptera)  
 Minthea rugicollis (Coleoptera)  
 Phereoeca uterella (Lepidoptera)  
 Rhopolphora incrustata (Coleoptera)  
 Sirex juvencus (Hymenoptera)  
 Sirex noctilio (Coleoptera)  
 Tomicus piniperda (Coleoptera)  
 Cryphalus abietis (Coleoptera)  
 Xylotrips flavipes (Coleoptera)  
 Arhopalus syriacus (Coleoptera)  
 Hylurgops palliatus (Coleoptera)  
 Hylurgus ligniperda (Coleoptera)  
 Orthotomicus erosus (Coleoptera)  
 Pityogenes chalcographus (Coleoptera)  
 Stephanopachys quadricollis (Coleoptera)  
 Trogoxylon praestum (Coleoptera)  
 Leucaspis candida (Coleoptera)  
 Saperda carcharias (Coleoptera)  
 Sinoxylon anale (Coleoptera)  
 Sinoxylon conigerum (Coleoptera)  
 Xylion securifer (Coleoptera)  
 Xyloperthella crinitarsis (Coleoptera)  
 Cordylomera spinicornis (Coleoptera)



**AFRICA (country-?):**  
*Bruchidius ramicornis*  
*Cryptorhynchus mangiferae*  
*Hypothenemus hampei*

**ALGERIA:**  
*Parlatoria blanchardi*  
*Parlatoria zizyphus*

**AMERICAN SAMOA:**  
*Orchamoplatus mameaeferus*  
*Palpita unioalis*

**AMERICAN VIRGIN ISLANDS:**  
*Anastrepha mombinpraeoptans*  
*Maruca testulalis*  
*Vinsonia stellifera*

**ANGOLA:**  
*Cryptophlebia leucotreta*  
*Hypothenemus hampei*

**ANTIGUA:**  
*Cerconota anonella*

**ARGENTINA:**  
*Ceratitidis capitata*  
*Hypothenemus hampei*  
*Melanaspis paulista*

**CUBA:**  
*Anastrepha mombinpraeoptans*

**ASIA (country-?):**  
*Acanthocoris sordidus*  
*Achaea tanata*  
*Adoretus sinicus*  
*Aeoloderma brachmana*  
*Aeolus marginatus*  
*Aethus indicus*  
*Agrilus convolvuli*  
*Agrypnus binodulus*  
*Aiolopus thalassinus tamulus*  
*Aletia formosana*  
*Anomala rufocuprea*  
*Anomala xanthopleura*  
*Anna coronata*  
*Apothripa albonotata*  
*Balclutha rufofasciata*  
*Blenina donans*  
*Brachytripes portentosus*  
*Callidium rufipenne*  
*Calpe excavata*  
*Caryedon serratus*  
*Chalciope hypaspia*  
*Chrysocoris stollii*  
*Cicadella viridis*  
*Cnaphalocrocis medinalis*  
*Conoderus triangularis*  
*Coptosoma xanthogramma*  
*Cryptomyzus taoci*  
*Cydnus nigritus*  
*Deltocephalus distinctus*  
*Dichocrocis punctiferalis*  
*Dicranotropis muiri*  
*Ducetia japonica*  
*Flasnostethus humeralis*  
*Eophileurus chinensis*  
*Epilachna niponica*  
*Ercheia quadriplaga*  
*Ericcia inangulata*  
*Eugnathia lunifera*  
*Ericcia ocellus var. facialis*  
*Euterpnosia iwasadaii*  
*Frankliniella formosae*  
*Geotomus pygmaeus*  
*Graemodes geometrica*  
*Gryllotalpa africana*  
*Gryllus bimaculatus*  
*Heliothis armigera*  
*Heliothis assulta*  
*Hermionassa cecilia*  
*Herpetogramma licarsisalis*  
*Heterobostrychus aequalis*  
*Homocoryphus lineosus*  
*Hosurka hakonensis*  
*Inazuma dorsalis*  
*Leucania formosana*  
*Leucania hamifera*  
*Leucania loreyi*

*Leucania yu*  
*Lophoptera illucida*  
*Loxolemus equestris*  
*Maruca testulalis*  
*Mecopoda elongata*  
*Melolontha japonica*  
*Mocis frugalis*  
*Mocis undata*  
*Modicogryllus confirmatus*  
*Modicogryllus siamensis*  
*Nephotettix apicalis*  
*Nephotettix cincticeps*  
*Nephotettix impicticeps*  
*Nilaparvata lugens*  
*Nisia atrovonosa*  
*Ochropleura triangularis*  
*Omphisa anastomosalis*  
*Ophiusa indiscriminata*  
*Ornithospila submonstrans*  
*Ostrinia nubilalis*  
*Oxyctonus jacunda*  
*Oxypterus macronatus*  
*Oxyodes scrobiculata*  
*Pachybracon nietheri*  
*Paraluperodes suturalis*  
*Parlatoria zizyphus*  
*Phaeochrous asiaticus*  
*Phaneroptera falcata*  
*Phaneroptera furcifera*  
*Phlegetonia delatrix*  
*Piezodorus hybneri*  
*Platypleura kaempferi*  
*Platysenta illecta*  
*Plautia crossota*  
*Plebeiogryllus guttiventris*  
*Polydesma umbricola*  
*Popillia japonica*  
*Popillia lewisi*  
*Protaetia lewisi*  
*Pseudaletia separata*  
*Pterochlorus tropicalis*  
*Purobita cervina*  
*Pyropototia pyri*  
*Scotinophara lurida*  
*Serrodes campana*  
*Sesamia inferens*  
*Simplicia nipona*  
*Sinoxylon anale*  
*Sinoxylon conigerum*  
*Spodoptera abyssinica*  
*Spodoptera litura*  
*Spodoptera mauritia*  
*Spodoptera mauritia acronyctoides*  
*Spodoptera pecten*  
*Stenogryllus quadrinotatus*  
*Teleogryllus mitratus*  
*Teleogryllus testaceus*  
*Tetrarthria variegata*  
*Trogoderma granarium*  
*Tryporyza incertulas*  
*Utetheisa pulchella*

**AUSTRALIA:**  
*Epiphyas postvittana*  
*Parlatoria fulleri*  
*Unaspis yanonensis*  
*Vinsonia stellifera*

**AUSTRALIA (?):**  
*Geotomus pygmaeus*

**AUSTRIA:**  
*Anthonomus rectirostris*  
*Chaetococcus phragmitis*  
*Chilo phragmitellus*  
*Lasioptera arundinis*  
*Megastigmus strobilobius*  
*Phragmataecia castaneae*  
*Plemliella abietina*  
*Rhagoletis cerasi*

**AZORES:**  
*Brachycaudus tragopogonis*  
*Bruchus azoricus*  
*Bruchus tristiculus*  
*Ceratitidis capitata*

*Curculio elephas*  
*Laspeyresia splendana*  
*Leucaspis loewi*  
*Opogona sacchari*  
*"Plusia" libirena*  
*Sesamia nonagrioides*

**BAHAMAS:**  
*Coccus viridis*  
*Cylas formicarius elegantulus*  
*Ochrostomus moa*  
*Ozophora atropicta*  
*Parallelodiplosis cattleyae*  
*Polistes exclamans picturatus*  
*Trachylepidia fructicassilla*  
*Vinsonia stellifera*

**BARBADOS:**  
*Callosobruchus phaseoli*  
*Camponotus sexguttatus*  
*Euscapes postfasciatus*

**BELGIUM:**  
*Acrolepia assectella*  
*Aphis newtoni*  
*Bruchidius lividimanus*  
*Bruchus affinis*  
*Hylurgops palliatus*  
*Mamestra brassicae*  
*Nemapogon parasilata*  
*Pieris brassicae*  
*Pityogenes chalcographus*  
*Trogoderma granarium*

**BELGIUM (?):**  
*Pyrrhidium sanguinium*

**BERMUDA:**  
*Microcentrum triangulatum*

**BOLIVIA:**  
*Melanaspis paulista*

**BRAZIL:**  
*Abgrallaspis glivicensis*  
*Antiteuchus sepulchralis*  
*Antiteuchus tripterus*  
*Aulacaspis tubercularis*  
*Ceratitidis capitata*  
*Cerconota anonella*  
*Colopterus abdominalis*  
*Euscapes postfasciatus*  
*Hypothenemus hampei*  
*Laspeyresia ataucaria*  
*Minthea rugicollis*  
*Neoleucinodes elegantalis*  
*Pachymerus nucleorum*  
*Parlatoria cinerea*  
*Pseudanidia trilobitiformis*

**BRAZIL (?):**  
*Aenealamia postica*

**BRITISH HONDURAS:**  
*Anastrepha ludens*  
*Anastrepha mombinpraeoptans*  
*Cerconota anonella*

**BULGARIA:**  
*Rhagoletis cerasi*

**CAMEROON:**  
*Cordylomera spinicorris*  
*Hypothenemus hampei*  
*Trogoderma granarium*

**CANADA:**  
*Tipula paludosa*

**CANARY ISLANDS:**  
*Syromastus rhombus*

**CAPE VERDE ISLANDS:**  
*Opogona sacchari*

**CENTRAL AFRICAN REPUBLIC:**  
*Cryptorhynchus mangiferae*

**CENTRAL AMERICA (country-?):**  
*Anastrepha mombinpraeoptans*  
*Liogenys macropelma*

**CHILE:**  
*Althos distinctus*  
*Blapstinus punctulatus*  
*Epinotia aporena*  
*Lema bilineata*



C O U N T R I E S O F O R I G I N A N D I N S E C T S

- CHILE (continued):  
*Leptoglossus chilensis*  
*Lygaeus albo-ornatus*  
*Naupactus xanthographus*
- CHINA:  
*Parlatoria zizyphus*
- COLOMBIA:  
*Aleurocanthus woglumi*  
*Anastrepha suspensa*  
*Ancoanatha scarabaeoides*  
*Azeta versicolor*  
*Cerconota anonella*  
*Draeculacephala clypeata*  
*Hypothenemus hampei*  
*Lioagenys quadridens*  
*Liriomyza braziliensis*  
*Manopus simillimus*  
*Neoleucinodes elegantalis*  
*Parlatoria cinerea*  
*Stenoma catenifer*  
*Taosa paraherbida*
- CONGO:  
*Achaea catocaloides*  
*Cryptophlebia leucotreta*  
*Dinoderus bifoveolatus*  
*Hypothenemus hampei*  
*Xylion securifer*  
*Xyloperthella crinitarsis*
- COOK ISLANDS:  
*Carpophilus oculatus*
- COSTA RICA:  
*Acroleucus vicinialis*  
*Anastrepha mombinpraeoptans*  
*Cataenococcus guatemalensis*  
*Ceratitidis capitata*  
*Cerconota anonella*  
*Erythrogonia areolata*  
*Nasutitermes corniger*  
*Pheidole punctatissima*  
*Platypus rugulosus*
- COSTA RICA(?):  
*Membracis mexicana*
- CURACAO:  
*Cylas formicarius elegantulus*
- CYPRUS:  
*Prays olelea*
- CZECHOSLOVAKIA:  
*Rhagoletis cerasi*
- DAHOMY:  
*Trogoderma granarium*
- DENMARK:  
*Dissosteira carolina*  
*Frankliniella intonsa*  
*Hylurgops palliatus*  
*Megastigmus strobilobius*  
*Rhagoletis cerasi*  
*Thrips major*  
*Trogoderma granarium*
- DOMINICA:  
*Anastrepha mombinpraeoptans*  
*Coccus viridis*  
*Parallelodiplosis cattleayae*
- DOMINICAN REPUBLIC:  
*Anastrepha mombinpraeoptans*  
*Anastrepha suspensa*  
*Coccus viridis*  
*Colopterus amputatus*  
*Cylas formicarius elegantulus*  
*Elousa albicans*  
*Epitraqus aurulentus aurulentus*  
*Laspeyresia fabivora*  
*Maruca testulalis*  
*Mimosstes dominicanus*  
*Parlatoria zizyphus*  
*Pectinophora gossypiella*  
*Pseudonidia trilobitiformis*  
*Sphenarches caffer*  
*Systole coriandri*  
*Tricorynus neltumae*
- ECUADOR:  
*Aulacaspis tubercularis*
- Ceratitidis capitata*  
*Gryllus capitatus*  
*Neoleucinodes elegantalis*  
*Parlatoria cinerea*  
*Stenoma catenifer*
- ECUADOR(?):  
*Sinoxylon conigerum*
- EL SALVADOR:  
*Anastrepha ludens*  
*Anastrepha mombinpraeoptans*  
*Anastrepha serpentina*  
*Aulacaspis tubercularis*  
*Camponotus mucronatus*  
*Conotrachelus perseae*  
*Phurys agrapta*  
*Stenoma catenifer*
- ENGLAND:  
*Asterobemisia avellanae*  
*Dioxya sororcula*  
*Euleia heraclei*  
*Homocoryphus nitidulus*  
*Hyadaphis foeniculi*  
*Kleidocerys truncatulus*  
*Mamestra brassicae*  
*Megastigmus pistaciae*  
*Megastigmus seitneri*  
*Oulema melanopus*  
*Rhinocola ericae*  
*Thrips major*
- ENGLAND(?):  
*Megastigmus suspectus pinsapinis*  
*Phlogophora meticulosa*
- ETHIOPIA:  
*Hypothenemus hampei*  
*Trogoderma granarium*
- EUROPE (country-?):  
*Bruchus lentis*  
*Ceratitidis capitata*  
*Euleia heraclei*  
*Frankliniella intonsa*  
*Laspeyresia strobiliella*  
*Meligethes aeneus*  
*Pieris brassicae*  
*Thrips major*  
*Tortrix viridana*
- FIJI:  
*Haptognathus minutus*  
*Haptognathus pacificus*  
*Palpa unionalis*  
*Sybra alternans*
- PINLAND:  
*Hylurgops palliatus*
- FRANCE:  
*Aleurochiton pseudoplatani*  
*Aleyrodes fragariae*  
*Asterobemisia avellanae*  
*Cacoecimorpha pronubana*  
*Calosiris terminatus*  
*Ceratitidis capitata*  
*Curculio elephas*  
*Depressaria depressella*  
*Dyspesta ulula*  
*Euleia heraclei*  
*Laspeyresia splendana*  
*Mamestra brassicae*  
*Melanocoryphus albomaculatus*  
*Orcillus maculatus*  
*Periphyllus aceris*  
*Rhagoletis cerasi*
- GERMANY:  
*Acrolepia assectella*  
*Anthonomus rectirostris*  
*Blastodacna atra*  
*Bruchus ervi*  
*Bruchus lentis*  
*Hemichroa australis*  
*Hylurgops palliatus*  
*Laspeyresia splendana*  
*Laspeyresia strobiliella*
- Leucaspis loewi*  
*Mamestra brassicae*  
*Megastigmus strobilobius*  
*Melolontha melolontha*  
*Micrelus ericae*  
*Pieris brassicae*  
*Pityogenes chalcographus*  
*Plemeliella abietina*  
*Rhagoletis cerasi*  
*Thrips major*  
*Trogoderma granarium*
- GHANA:  
*Aspidiella hartii*  
*Dinoderus bifoveolatus*  
*Hypothenemus hampei*  
*Leucinodes orbonalis*  
*Trogoderma granarium*
- GREECE:  
*Aiolopus strepens*  
*Asterobemisia avellanae*  
*Brachypterus glaber*  
*Bruchus ervi*  
*Bruchus lentis*  
*Bruchus signaticornis*  
*Calliptamus italicus*  
*Ceratitidis capitata*  
*Ceroplastes rusci*  
*Chrysolina americana*  
*Cryptoblabes gnidiella*  
*Curculio elephas*  
*Dacus oleae*  
*Laspeyresia splendana*  
*Oxytarenus hyalinipennis*  
*Parlatoria zizyphus*  
*Pieris brassicae*  
*Psyllodes chrysocephala*  
*Rhagoletis cerasi*  
*Schneidereria pistaciicola*
- GUENADA:  
*Callosobruchus phaseoli*
- GUAM:  
*Adoretus sinicus*  
*Aiolopus thalassinus tamulus*  
*Coccus viridis*  
*Cryptorhynchus mangiferae*  
*Geotomus pygmaeus*  
*Haptognathus pacificus*  
*Lepidosaphes bladhaie*  
*Lepidosaphes esakii*  
*Maruca testulalis*  
*Planococcus lilacinus*
- GUAM(?):  
*Geotomus pygmaeus*  
*Grammodes geometrica*
- GUATEMALA:  
*Aleurocanthus woglumi*  
*Anastrepha ludens*  
*Anastrepha mombinpraeoptans*  
*Anomala vanpatteni*  
*Aulacaspis tubercularis*  
*Cataenococcus guatemalensis*  
*Ceraspis pilatei*  
*Cerconota anonella*  
*Cyrtodisca major*  
*Diabrotica trifurcata*  
*Dinaspis aculeata*  
*Dysdercus chiriquinus*  
*Hypothenemus hampei*  
*Pangaeus piceatus*  
*Phyllophaga tumulosa*  
*Puto ulter*  
*Sitophilus rugosus*  
*Stenoma catenifer*  
*Tayloriylgus pallidulus*  
*Tenthecoris bicolor*  
*Vinsonia stellifera*
- GUATEMALA(?):  
*Diabrotica porracea*  
*Dysdercus peruvianus*  
*Scaptocoris divergens*
- GUINEA:  
*Hypothenemus hampei*

GUINEA (continued):	Leucaspis candida	Sirex juvenicus
Parlatoria zizyphus	Lyctoxylon japonum	Sirex noctilio
HAITI:	Megastigmus strobilobius	Spodoptera littoralis
Anastrepha mombinpraeoptans	Minthea rugicollis	Terellia fuscicornis
Aulacaspis tubercularis	Nyocalandra exarata	Tomiscus piniperda
Cylas formicarius elegantulus	Nephotettix apicalis	Trialeurodes lauri
Parlatoria zizyphus	Nephotettix impicticeps	Xanthoecia flavago
Pectinophora gossypiella	Parlatoria zizyphus	ITALY (?):
Protopulvinaria longivalvata	Sinoxylon anale	Bruchus dentipes
Vinsonia stellifera	Sinoxylon conigerum	Bruchus ervi
HAWAII:	Trogoderma granarium	IVORY COAST:
Achaea lanata	Xylothrips flavipes	Brachyepelus niger
Adoretus sinicus	INDONESIA:	Dinoderus bifoveolatus
Apomecyna saltator	Hypothenemus hampei	Hypothenemus hampei
Araecerus levipennis	Parlatoria zizyphus	Leucinodes orbonalis
Araecorynus cumingi	Trogoderma granarium	JAMAICA:
Balclutha beardslayi	IRAN:	Anastrepha mombinpraeoptans
Caryedon serratus	Bruchus lentis	Anastrepha suspensa
Ceratitidis capitata	Melanaspis inopinata	Bruchus signaticornis
Ceresium unicolor	Trogoderma granarium	Callosobruchus phaseoli
Chrysodeixis chalcites	IRAQ:	Carpophilus maculatus
Coccus viridis	Trogoderma granarium	Caryedon serratus
Coptosoma xanthogramma	IRELAND:	Colopterus aptutatus
Cryptophlebia ombrodelta	Dilophus febrilis	Cylas formicarius elegantulus
Cryptorhynchus mangiferae	Rhinocola ericae	Parallelodiplosis cattleyae
Dacus cucurbitae	Tipula mariorata	Poeciloscarta histrio
Dacus dorsalis	IRELAND (?):	Safia decessa
Diocalandra taitensis	Cladius pectinicornis	Stenomma catenifer
Graptostethus manillensis	ISRAEL:	Vinsonia stellifera
Herpetogramma licarsisalis	Carpomyia pardalina	JAPAN:
Lampides boeticus	Ceratitidis capitata	Acrolepia assectella
Maruca testulalis	Cryptoblabes gnidiella	Adoretus sinicus
Nysius nemoriwaqus	Dacus oleae	Aethus indicus
Ombisa anastomosalis	Parlatoria blanchardi	Agrilus convolvuli
Orchidophilus atterrius	Parlatoria cinerea	Agrypnus binodulus
Parlatoria zizyphus	Phloeotribus scarabaeoides	Aiolopus thalassinus tamulus
Pealius hibisci	Rhagoletis cerasi	Aleurotuberculatus aucubae
Pectinophora gossypiella	Scolytus amygdali	Allomyrina dichotoma
Phereoeca uterella	ITALY:	Anadevidia peponis
Prays fulvocanellus	Acrolepia assectella	Anigraea albomaculata
Pseudoparlatoria giffardi	Aethes williana	Anomala cuprea
Spodoptera mauritia acronyctoides	Aleurolobus olivinus	Anua coronata
Sybra alternans	Arhopalus syriacus	Aonidiella messengeri
Taeniothrips hawaiiensis	Asterobemisia avellanae	Aulacorthum perillae
Thoracaphis fici	Brachycerus albidentatus	Brachytripes portentosus
HONDURAS:	Bruchus ervi	Bruchus dentipes
Acanthoscelides zeteki	Bruchus lentis	Callidium rufipenne
Aeolus marginatus	Bruchus signaticornis	Callosobruchus analis
Anastrepha mombinpraeoptans	Bruchus tristis	Carposina niponensis
Carpophilus maculatus	Cacoecimorpha pronubana	Caryedon serratus
Dallasiellus luqubris	Cadra calidella	Chalciope hypassia
Metamasius quadrilineatus	Ceratitidis capitata	Chilo suppressalis
Parallelodiplosis cattleyae	Chaetococcus phragmitis	Cicadella viridis
Parlatoria cinerea	Cryptoblabes gnidiella	Cnaphalocrocis medinalis
Stenomma catenifer	Curculio elephas	Coccus viridis
Vinsonia stellifera	Curculio nucum	Conoderus triangularis
HONG KONG:	Dacus oleae	Coptosoma xanthogramma
Aleurolobus marlatii	Dyspessa ulula	Cryptoparlatoria leucaspis
Aonidiella comperei	Geocoris lineolus	Diachrysis orichalcea
Minthea rugicollis	Hemimene juliana	Dialeurodes tristylis
Parlatoria zizyphus	Hylurgus ligniperda	Dichocrocis punctiferalis
Planococcus dorsospinosus	Hypoborus ficus	Ducetia japonica
Planococcus lilacinus	Laspeyresia splendana	Epilachna niponica
Trogoderma granarium	Leucaspis riccae	Epinotia aporema
Unaspis yanonensis	Lobesia botrana	Ericcia inangulata
HONG KONG (?):	Mamestra brassicae	Fiorinia vaccinia
Oxya chinensis	Megastigmus cryptomeriae	Frankliniella formosae
HUNGARY:	Megastigmus suspectus	Frankliniella liliivora
Rhagoletis cerasi	Monosteira unicastata	Geotomus pygmaeus
INDIA:	Orthotomicus erosus	Grammodes geometrica
Aspidiella hartii	Ostrinia nubilalis	Gryllotalpa africana
Bruchophagus mellipes	Parlatoria zizyphus	Gryllus bimaculatus
Bruchus marginatus	Parmaena balteatus	Herpetogramma licarsisalis
Callosobruchus analis	Phloeotribus scarabaeoides	Homoeoxipha lycoides
Caryedon serratus	Plemeliella abietina	Hypocala deflorata
Cryptorhynchus mangiferae	Prays citri	Hyposipalus gigas
Dinoderus bifoveolatus	Prays olea	Lepidosaphes conchiformioides
Dinoderus brevis	Pyrrhocoris apterus	Lepidosaphes euryae
Heterobostrychus aequalis	Resseliella piceae	Lepidosaphes kawakurensis
Hypothenemus hampei	Rhagoletis cerasi	Lepidosaphes zelkova
	Saperda carcharias	Leucania hamifera
	Silba virescens	

C O U N T R I E S   O F   O R I G I N   A N D   I N S E C T S

JAPAN (continued):	Trogoderma granarium	Emposca kraemeri
Limonia consimilis	LIBERIA:	Encoptolophus subgracilis
Locusta migratoria	Hypothenemus hampei	Epicaerus cognatus
Lyctoxylon japonum	Leucinodes orbonalis	Epilachna nigrocincta
Mamestra brassicae		Epinotia aporena
Maruca testulalis	MADEIRA ISLANDS:	Eveses comyntas
Matsumuraeses phaseoli	Callosobruchus phaseoli	Galgapha quadrisignata
Megastigmus firmae	MALAYSIA:	Gargaphia opacula
Metioche vittaticollis	Hypothenemus hampei	Geniastes panamensis
Minthea rugicollis	Trogoderma granarium	Harrisina brilliana
Mocis frugalis	MALTA:	Hesperotettix viridis
Mocis undata	Ceratitidis capitata	Hexaleurodicus ferrisi
Nephotettix apicalis	Parlatoria zizyphus	Homalodisca ichthyoccephala
Nephotettix impicticeps	MARSHALL ISLANDS:	Hypothenemus hampei
Nikkospis shiranensis	Furcaspis oceanica	Isorhinus undatus
Nisia atrovonosa	MARTINIQUE:	Lacon scabrosus
Ochropleura triangularis	Nasutitermes costalis	Macroductylus mexicanus
Ommatophora fulvastra	MAURITIUS:	Macropygium reticulare
Ostrinia nubilalis	Ceratitidis capitata	Malacorhinus irregularis
Oxythyrea funesta	Dicranotropis muiri	Megacecus cubiciformis
Pachybrachius nietneri	Geotomus pygmaeus	Metamasius callizona
Paramesodes albervosus	MEXICO:	Metricona trisignata
Parlatoria zizyphus	Acanthoscelides oblongoguttatus	Mimosestes dominicanus
Phaneroptera furcifera	Acroleucus vicinalis	Mormidea collaris
Phlegetonia delatrix	Acutaspis albopicta	Nasutitermes nigriceps
Phloeosinus rudis	Aidemona azteca	Oedionychus virgatus
Plebeioeryllus guttiventris	Aleurocanthus woglumi	Ogdoecosta biannularis
Popillia japonica	Aleuroparadoxus gardeniae	Oncometopia clarior
Pseudoanidia trilobitiformis	Aleuroplatus coccocolus	Oplopus nigripennis
Rhaphigaster nebulosa	Aleuroplatus variegatus	Opuntiaspis philococcus
Risoba obstructa	Aleurothrix floccosus	Orthezia pseudinsignis
Scotinophara lurida	Anabropsis mexicana	Paraburates clausus
Sesamia inferens	Anastrepha ludens	Parallelodiplosis cattleyae
Spodoptera abyssinica	Anastrepha mombinpraeoptans	Parisoschoenus flavolimbatus
Spodoptera litura	Anastrepha serpentina	Parlatoria cinerea
Spodoptera mauritia	Anypsiopyla univitella	Pectinophora gossypiella
Spodoptera mauritia acronyctoides	Arphnus melanostylus	Pheidole punctatissima
Spodoptera pecten	Ascius latus	Poecilaspis angulata
Taeniothrips eucharii	Asterolecanium inlabefactum	Polyglypta dispar
Taeniothrips hawaiiensis	Asterolecanium sabalis	Pseudoanidia trilobitiformis
Tanna japonensis	Atheas fuscipes	Psylla minuticoma
Teleogryllus mitratus	Atheas nigricornis	Puto mexicanus
Thalassodes quadraria	Berecynthus delirator	Pyrgocorypha hamata
Thrips coloratus	Calligrapha labyrinthica	Rhopolophora incrustata
Trachea atriplicis gnoma	Calligrapha limbaticollis	Sethenira ferruginea
Tryporyza incertulas	Calyptocephala gerstaeckeri	Stenoma catenifer
Unaspis yanonensis	Calyptocephala marginipennis	"Stictoccephala" elongata
Utetheisa pulchella	Carpophilus maculatus	Stilodes caelebs
JAPAN (?):	Caryedon serratus	Strabala rotunda
Aeoloderma brachmana	Cerconota anonella	Talponia batesi
Aeolus marginatus	Cerotoma atrofasciata	Triaeurodes vitrinellus
Lampra bellula	Cerotoma ruficornis	Trimerotropis pallidipennis
JORDAN:	Charidotis seminulum	Trioza anceps
Ceratitidis capitata	Chelysoma variabilis	Trioza incidata
Lobesia botrana	Colonelertus nigrirostris	Trogoxylon praeustum
Prays oleela	Colopterus bohemani	Walterianella inscripta
JORDAN (?):	Colopterus brevipes	Xanthophthalma concinnum
Earias insulana	Colopterus latus	MEXICO (?):
	Colopterus macropterus	Monellia costalis
	Colopterus posticus	MIDWAY (?):
	Colopterus vestitus	Spodoptera litura
	Conoderus pictus	Spodoptera pecten
	Conotrachelus aquacatae	Tryporyza incertulas
	Conotrachelus perseae	Utetheisa pulchella
	Coptocycla atalanta	MOROCCO:
	Ctenochira ferranti	Bouhelia maroccana
	Ctenochira hectica	Parlatoria zizyphus
	Ctenochira hieroglyphica	MOZAMBIQUE:
	Ctenochira plicata	Crocidolomia binotalis
	Cylas formicarius elegantulus	
	Dallasiellus lugubris	NETHERLANDS:
	Deloyala guttata	Acrolepia assectella
	Dendrocoris suffultus	Adoxophyes reticulana
	Dendrocoris variegatus	Bruchus signaticornis
	Diabrotica lepida	Cryphalus abietis
	Diatraea considerata	Evergestis forficalis
	Dinaspis aculeata	Laspeyresia splendana
	Diplotaxis arctifrons	Mamestra brassicae
	Dissosteira carolina	Trogoderma granarium
	Doryphora sheppardi	NEVIS:
	Dysdercus bimuloides	Anastrepha mombinpraeoptans
	Dysdercus bimulus	
LEBANON:		
Dacus oleae		
Eysarcoris inconspicuus		
Lepidosaphes pistaciae		
Melanaspis inopinata		



- NEW CALEDONIA:**  
Oechalia schellenbergi
- NEW ZEALAND:**  
Caryedon serratus  
Epiphyas postvittana  
Eriococcus arcanus  
Nysius huttoni
- NICARAGUA:**  
Aleurocanthus woqlumi  
Anastrepha ludens  
Anastrepha mombinpraeoptans  
Cataenococcus quatemalensis  
Hypothenemus hampei  
Metriona trisignata  
Proarna hilaris  
Tetraleurodes quadratus  
Vinsonia stellifera
- NIGERIA:**  
Trogoderma granarium
- NIGERIA(?):**  
Trogoderma granarium
- NORWAY:**  
Taeniothrips ericae  
Thrips major
- OKINAWA:**  
Adoretus sinicus  
Aethus indicus  
Chalciope hypaspia  
Gesonia obeditalis  
Gryllotalpa africana  
Gryllus bimaculatus  
Inazuma dorsalis  
Leucania loreyi  
Locusta migratoria  
Mecopoda elongata  
Mocis frugalis  
Nisia atrovonosa  
Pachybrachius nietneri  
Parlatoria zizyphus  
Piezodorus hybneri  
Plebeiogryllus guttiventris  
Popillia lewisi  
Protaetia fusca  
Recilia distincta  
Spodoptera litura  
Spodoptera mauritia  
Spodoptera pecten  
Stromatium longicorne  
Teleogryllus testaceus  
Tryporyza incertulas  
Unaspis yanonensis  
Xylocopa gideon
- PAKISTAN:**  
Callosobruchus analis  
Parlatoria zizyphus  
Phradonoma tricolor  
Sinoxylon anale  
Sinoxylon conigerum  
Trogoderma granarium
- PANAMA:**  
Acanthoscelides zeteki  
Alkindus atratus  
Anastrepha mombinpraeoptans  
Aulacaspis tubercularis  
Bucrates capitatus  
Carpophilus succisus  
Ceratitis capitata  
Cylas formicarius elegantulus  
Dallasiellus bacchinus  
Epinotia aporema  
Geniastes panamensis  
Gryllus capitatus  
Hypocala deflorata  
Lioenys macropelma  
Maruca testulalis  
Megasoma elephas  
Metaleptea brevicornis  
Mormidea angustata  
Parallelodiplosis cattleyae  
Parlatoria cinerea
- Protopulvinaria longivalvata  
Pseudophera contraria  
Pyrgocorypha sallei  
Vinsonia stellifera
- PANAMA(?):**  
Acanthoderes nigricans  
Aeneolamia reducta  
Metamasius hemipterus sericeus  
Omophota aequinoctialis  
Parlatoria cinerea
- PERU:**  
Acanthoscelides obrepus  
Acanthoscelides zeteki  
Stenomoma catenifer
- PERU(?):**  
Plecia collaris
- PHILIPPINES:**  
Adoretus sinicus  
Aethus indicus  
Aleurotuberculatus cherasensis  
Aleurotuberculatus jasmini  
Aulacaspis tubercularis  
Callosobruchus phaseoli  
Callosobruchus pulcher  
Chalciope hypaspia  
Corbettella artocarpi  
Cryptophlebia ombrodelta  
Cryptothynchus mangiferae  
Dacus dorsalis  
Dinoderus brevis  
Dysmicoccus neobrevipes  
Erebus hieroglyphica  
Geotomus pygmaeus  
Gesonia obeditalis  
Gryllotalpa africana  
Gryllus bimaculatus  
Heterobostrychus aequalis  
Lepidosaphes bladhiae  
Lepidosaphes esakii  
Lepidosaphes spinulosa  
Lophoptera ferrinialis  
Maruca testulalis  
Minthea rugicollis  
Mocis frugalis  
Modicogryllus confirmatus  
Nephotettix apicalis  
Nephotettix cincticeps  
Nilaparvata lugens  
Oxyodes scrobiculata  
Paraluperodes suturalis  
Parlatoria zizyphus  
Planococcus lilacinus  
Plebeiogryllus guttiventris  
Polydesma umbricola  
Prays citri  
Pseudoanidia trilobitiformis  
Rastrococcus spinosus  
Recilia distincta  
Sinoxylon anale  
Spodoptera abyssinica  
Spodoptera litura  
Spodoptera mauritia  
Spodoptera mauritia acronyctoides  
Taeniothrips hawaiiensis  
Teleogryllus mitratus  
Teleogryllus testaceus  
Tryporyza incertulas  
Unaspis yanonensis  
Utetheisa pulchella
- PHILIPPINES(?):**  
Episparis liturata  
Pachybrachius nietneri
- POLAND:**  
Chilo phragmitellus  
Ernobius abietis  
Laspeyresia strobiliella
- PORTUGAL:**  
Acrolepia assectella  
Agrilus convolvuli  
Athopalus syriacus  
Bruchus azoricus  
Bruchus lentis
- Ceratitis capitata  
Ceroplastes rusci  
Chrysomphalus pinnulifer  
Cryptoblades gnidiella  
Curculio elephas  
Dacus oleae  
Hylurgus ligniperda  
Laspeyresia splendana  
Mamestra brassicae  
Orthotomicus erosus  
Pieris brassicae  
Pulvinaria mesembryanthemi  
Rhagoletis cerasi  
Stephanopachys quadricollis  
Udea ferrugalis
- PORTUGAL(?):**  
Prasocuris juncki
- PUEERTO RICO:**  
Anastrepha mombinpraeoptans  
Anastrepha suspensa  
Cylas formicarius elegantulus  
Diaprepes abbreviatus  
Maruca testulalis
- RUMANIA:**  
Euleia heraclei
- RWANDA:**  
Hypothenemus hampei
- SABA ISLAND:**  
Vinsonia stellifera
- SCOTLAND:**  
Gelechia ericetella
- SENEGAL:**  
Cryptophlebia leucotreta  
Leucinodes orbonalis  
Parlatoria zizyphus  
Trogoderma granarium
- SINGAPORE:**  
Asterolecanium unguatum  
Carpophilus delkeskampi  
Heterobostrychus aequalis  
Hypothenemus hampei  
"Pseudococcus" hispidus  
Trogoderma granarium
- SOUTH AFRICA:**  
Capriobia lineola  
Coccus proteae  
Cryptophlebia leucotreta  
Glaucothrips glaucus  
Ischnodemus darwini  
Oxycarenus maculatus  
Parlatoria cinerea  
Parlatoria zizyphus  
Phlyctinus callosus  
Pria antennata  
Solenosthedium liligerum  
Spermophagus bimaculatus  
Spilostethus pandurus elegans  
Tanaos bicolor  
Trichostetha fascicularis
- SOVIET UNION:**  
Megastigmus seitneri  
Megastigmus strobiliensis
- SPAIN:**  
Brachycerus algeris  
Bruchus tristiculus  
Cacoecimorpha pronubana  
Ceratitis capitata  
Conistra lunosa  
Cryptoblades gnidiella  
Curculio elephas  
Dacus oleae  
Dyspessa ulula  
Hellula undalis  
Hypoborus ficus  
Larinus scolymi  
Laspeyresia splendana  
Mamestra brassicae  
Parlatoria cinerea  
Parlatoria zizyphus  
Pieris brassicae



- SPAIN (continued):  
 Porthetria dispar  
 Rhaqoletis cerasi  
 Spodoptera littoralis  
 Trogoderma granarium
- SPAIN (?):  
 Centrocoris variegatus  
 Inazuma dorsalis
- ST. KITTS:  
 Anastrepha mombinpraeoptans  
 Cylas formicarius elegantulus  
 Melanaspis tenax  
 Nasutitermes costalis
- SUDAN:  
 Caryedon serratus  
 Trogoderma granarium
- SURINAM:  
 Lincus spathuliger
- SWEDEN:  
 Acrolepia assectella  
 Chionaspis salicis  
 Frankliniella intonsa  
 Pityogenes chalcographus  
 Thrips major
- SWITZERLAND:  
 Curculio elephas  
 Laspeyresia splendana  
 Laspeyresia strobiliella  
 Melolontha melolontha
- SYRIA:  
 Bruchus dentipes  
 Trogoderma granarium
- TAHITI:  
 Haptoncus ocularis  
 Parlatoria cinerea  
 Parlatoria zizyphus
- TAIWAN:  
 Argyroploce schistaceana  
 Chilo suppressalis  
 Minthea rugicollis  
 Parlatoria cinerea  
 Parlatoria zizyphus  
 Plebeiogryllus guttiventris  
 Pseudaonidia trilobitiformis  
 Rhomborrhina unicolor  
 Selenophthalus euryae  
 Trogoderma granarium
- THAILAND:  
 Aethus indicus  
 Aleurotuberculatus jasmini  
 Aonidiella comperi  
 Brachytripes portentosus  
 Chalciope hyppasia  
 Cryptophlebia ombrodelta  
 Dorystenes granulosus  
 Euscepes postfasciatus  
 Globitermes sulphureus  
 Grammodes geometrica  
 Gryllotalpa africana  
 Gryllus bimaculatus  
 Heterobostrychus aequalis  
 Lepidosaphes bladhiae  
 Mecopoda elongata  
 Nilaparvata lugens  
 Oxyodes scrobiculata  
 Pachybrachius nietneri  
 Palpita unionalis  
 Parlatoria cinerea  
 Parlatoria zizyphus  
 Phenacaspis dendrobii  
 Plebeiogryllus guttiventris  
 Sinoxylon conigerum  
 Spodoptera litura  
 Spodoptera mauritia  
 Teleogryllus testaceus  
 Trogoderma granarium  
 Tryporyza incertulas
- TOGO:  
 Leucinodes orbonalis  
 Parlatoria zizyphus
- TRINIDAD:  
 Acanthoscelides zeteki
- Anastrepha mombinpraeoptans  
 Carpophilus maculatus  
 Euscepes postfasciatus  
 Megasoma gyas  
 Minthea rugicollis  
 Parlatoria zizyphus  
 Pseudaonidia trilobitiformis  
 Stenoma catenifer  
 Tricorynus neltumae  
 Vinsonia stellifera
- TUNISIA:  
 Parlatoria zizyphus
- TURKEY:  
 Acontia lucida  
 Anacridium aegyptium  
 Andricus glandium  
 Bruchus ervi  
 Callirhytis glandulosa  
 Curculio elephas  
 Dictyophara europaea  
 Rhyparochromus tristis
- UGANDA:  
 Hypothenemus hampei
- URUGUAY:  
 Ceratitis capitata
- VENEZUELA:  
 Anastrepha mombinpraeoptans  
 Antiteuchus panamensis  
 Aulacaspis tubercularis  
 Caryedon serratus  
 Cephus siccifolius  
 Ceratitis capitata  
 Cerconota anomella  
 Concephalus saltator  
 Euchenopa sericea  
 Miogryllus ensifer  
 Neoleucinodes elegantalis  
 Pseudaonidia trilobitiformis  
 Stenoma catenifer  
 Vinsonia stellifera
- VIET-NAM:  
 Adoretus sinicus  
 Agrypnus binodulus  
 Brachytripes portentosus  
 Caryedon serratus  
 Chalciope hyppasia  
 Chilo suppressalis  
 Cydnus nigritus  
 Ducetia japonica  
 Eurydema pulchra  
 Geotonus pygmaeus  
 Grammodes geometrica  
 Gryllotalpa africana  
 Gryllus bimaculatus  
 Heterobostrychus aequalis  
 Hulodes caranea  
 Maruca testulalis  
 Mecopoda elongata  
 Mocsis frugalis  
 Modicogryllus confirmatus  
 Nephrotettix apicalis  
 Nephrotettix iapicticeps  
 Nilaparvata lugens  
 Nisia atrovonosa  
 Ostrinia nubilalis  
 Pachybrachius nietneri  
 Paraluperodes suturalis  
 Parlatoria zizyphus  
 Platypleuria nobilis  
 Plebeiogryllus guttiventris  
 Recilia distincta  
 Scotinophara lurida  
 Spodoptera litura  
 Spodoptera mauritia acronyctoides  
 Spodoptera pecten  
 Tryporyza incertulas  
 Unaspis yanonensis
- VIET-NAM (?):  
 Acrida exaltata
- Elydna nonagrica  
 Inazuma dorsalis  
 Mecidea major  
 Piezodorus hybneri
- WEST INDIES:  
 Anastrepha mombinpraeoptans  
 Edessa mediatubunda
- WEST PACIFIC:  
 Achaea janata  
 Adoretus sinicus  
 Aethus indicus  
 Brachytripes portentosus  
 Chalciope hyppasia  
 Conosia irrorata  
 Geotonus pygmaeus  
 Grammodes geometrica  
 Gryllus bimaculatus  
 Mecopoda elongata  
 Nisia atrovonosa  
 Pachybrachius nietneri  
 Plebeiogryllus guttiventris  
 Remaudierea nigriceps  
 Spodoptera litura  
 Spodoptera mauritia acronyctoides  
 Spodoptera pecten  
 Taeniothrips hawaiiensis  
 Tryporyza incertulas  
 Utetheisa pulchella
- WEST PACIFIC (?):  
 Chremistica ochracea  
 Coptosoma xanthogramma
- YUGOSLAVIA:  
 Aleurolobus olivinus  
 Blastodacna atra  
 Cacoecimorpha pronubana  
 Ceratitis capitata  
 Chaetococcus phragmitis  
 Curculio elephas  
 Curculio nucum  
 Gahaniola phragmitis  
 Giraudiella inclusa  
 Hylurgops palliatus  
 Lobesia botrana  
 Oulema melanopus  
 Rhaqoletis cerasi  
 Sirex noctilio
- ZANZIBAR:  
 Minthea rugicollis
- UNKNOWN:  
 Acrolepia assectella  
 Adoretus sinicus  
 Anastrepha ludens  
 Anastrepha mombinpraeoptans  
 Anastrepha suspensa  
 Asterobemisia avellanae  
 Brachycerus algrius  
 Bruchus ervi  
 Bruchus lentis  
 Bucrates capitatus  
 Callidium rufipenne  
 Callosobruchus analis  
 Caryedon serratus  
 Ceratitis capitata  
 Ceresium geniculatum  
 Chalciope hyppasia  
 Chanithus gramineus  
 Chariesterus gracilicornis  
 Chortophaga viridifasciata  
 Chrysodeixis chalcites  
 Cicadella viridis  
 Colopterus asputatus  
 Conistra lunosa  
 Corythaica cyathicollis  
 Cosmopsaltria andersoni  
 Cryptoblabes gnidiella  
 Cryptophlebia leucotreta  
 Cryptorhynchus mangiferae  
 Cylas puncticollis

## UNKNOWN (continued):

Dacus oleae	Megastigmus pistaciae	Popillia lewisi
Diachrysia orichalcea	Melanoplus devastator	Protaetia fusca
Dysdercus mimulus	Nephotettix apicalis	Rhagoletis cerasi
Episparis liturata	Nephotettix impicticeps	Sinoxylon conigerum
Geniastes panamensis	Oedaleonotus enigma	Spodoptera litura
Geotocus pygmaeus	Parlatoria blanchardi	Spodoptera mauritia
Grammodes geometrica	Parlatoria cinerea	Spodoptera mauritia acronyctoides
Gryllotalpa africana	Parlatoria zizyphus	Stenomma catenifer
Gryllus bimaculatus	Phaneroptera furcifera	Syrbula admirabilis
Heterobostrychus aequalis	Phlogophora reticulosa	Tetrix japonica
Hippia numetes	Phradonoma tricolor	Trimerotropis pallidipennis
Lepidosaphes esakii	Plebeiogryllus guttiventris	Trogoderma granarium
Liogenys macropelma	Ponana insularis	Vinsonia stellifera
	Popillia japonica	

T A B U L A T I O N   O F   M I T E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS		COLLECTED IN-
		C O N T I N E R S	P O S T O F F I C E S	
<i>Aceria litchii</i> Keifer (Eriophyidae)..... Litchi chinensis (leaf)	Hawaii.....	1		HI.....
<i>Aceria macrorhynchus</i> (Nalepa) (Eriophyidae)..... Acer sp. (maple leaf)	France.....		3	MA.....
<i>Aceria rudis</i> (Canestrini) (Eriophyidae)..... Betula sp. (birch leaf)	Finland.....	1		MN.....
<i>Aculops pelekassi</i> (Keifer) (Eriophyidae)..... Citrus aurantium (sour orange)	Japan.....		1	OR.....
<i>Bryobia ehari</i> Pritchard & Keifer (Tetranychidae)..... Flowers (mixed)	Asia (country-?).....	1		WA.....
<i>Cenopalpus pulcher</i> (Canestrini & Panzago) (Tenuipalpidae)..... Malus sylvestris (common apple) Pyrus communis (pear)	Italy, Portugal.....	2	1	NY.....
<i>Eriophyes parabuxi</i> Keifer (Eriophyidae)..... Buxus sp. (boxwood leaf)	Ireland.....		1	MA.....
<i>Lorryia formosa</i> Cooreman (Tydeidae)..... Citrus sinensis (sweet orange)	Italy.....	2		TX.....
<i>Lorryia marcandrei</i> Baker (Tydeidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1		TX.....
<i>Retracarus johnstoni</i> Keifer (Phytoptidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	60		TX.....
<i>Tenuipalpus japonicus</i> Nishio (Tenuipalpidae)..... Diospyros kaki (kaki persimmon)	Japan.....		1	WA.....
<i>Tetranychus viennensis</i> Zacher (Tetranychidae)..... Malus sylvestris (common apple) Pyrus communis (pear)	Asia (country-?), China, Hungary, Italy, Japan, Korea, Spain, Unknown.	10	40	AK, CA, HI, NJ, NY, OR, WA.....
<i>Tuckerella flabellifera</i> Miller (Tuckerellidae)..... Actinidia chinensis (kiwi)	New Zealand.....	1		CA.....
<i>Tydeus caudatus</i> (Duges) (Tydeidae)..... Cutting (unidentified) Malus sylvestris (common apple) Morus sp. (mulberry leaf)	Germany, Italy, Portugal.....	1	2	MA, NY.....

H O S T S   A N D   M I T E S

ACER:	Aceria macrorhynchus (Acarina)	DIOSPYROS:	Tenuipalpus japonicus (Acarina)
ACTINIDIA:	Tuckerella flabellifera (Acarina)	LITCHI:	Aceria litchii (Acarina)
BETULA:	Aceria rudis (Acarina)	MALUS:	Cenopalpus pulcher (Acarina)
BUXUS:	Eriophyes parabuxi (Acarina)		Tetranychus wiennensis (Acarina)
CHAMAEDOREA:	Lorryia marcandrei (Acarina)		Tydeus caudatus (Acarina)
	Retracarus johnstoni (Acarina)	MORUS:	Tydeus caudatus (Acarina)
CITRUS AURANTIUM:	Aculops pelekassi (Acarina)	PYRUS:	Cenopalpus pulcher (Acarina)
CITRUS SINENSIS:	Lorryia formosa (Acarina)		Tetranychus wiennensis (Acarina)



MITES INTERCEPTED WITH HOSTS UNKNOWN

CUTTING:

*Tydeus caudatus* (Acarina)

FLOWERS:

*Bryobia ehari* (Acarina)

## ASIA (country-?):

Bryobia ehari  
Tetranychus viennensis

## CHINA:

Tetranychus viennensis

## FINLAND:

Aceria rudis

## FRANCE:

Aceria macrorhynchus

## GERMANY:

Tydeus caudatus

## HAWAII:

Aceria litchii

## HUNGARY:

Tetranychus viennensis

## IRELAND:

Eriophyes parabuxi

## ITALY:

Cenopalpus pulcher  
Lorryia formosa  
Tetranychus viennensis  
Tydeus caudatus

## JAPAN:

Aculops pelekassi  
Tenuipalpus japonicus  
Tetranychus viennensis

## KOREA:

Tetranychus viennensis

## MEXICO:

Lorryia marcandrei  
Retracarus johnstoni

## NEW ZEALAND:

Tuckerella flabellifera

## PORTUGAL:

Cenopalpus pulcher  
Tydeus caudatus

## SPAIN:

Tetranychus viennensis

## UNKNOWN:

Tetranychus viennensis

T A B U L A T I O N O F M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N S	N O N P E S T I O N S	P E S T I O N S	
<i>Achatina fulica</i> Bowdich (Achatinidae)..... Aircraft Baggage Cargo	Hawaii, Okinawa, Unknown.....	9	1		HI, SC.....
<i>Arion hortensis</i> Perussac (Arionidae)..... <i>Allium ampeloprasum</i> (leek) Trifolium repens (shamrock) Viola tricolor (pansy)	England, France, Ireland, Netherlands.		2	2	MA, MI, OH, TX.
<i>Bradybaena circulus</i> (Pfeiffer) (Bradybaenidae)..... Cargo	Okinawa.....	1			DE.....
<i>Bradybaena similis</i> (Perussac) (Bradybaenidae)..... Ananas comosus (pineapple) Cargo Cocos nucifera (coconut) Cordyline terminalis (ti leaf) Flowers (mixed) Plant (unidentified)	Bermuda, Hawaii, Okinawa.....	5		2	FL, HI.....
<i>Bradybaena tourannensis</i> (Souleyet) (Bradybaenidae)..... Apium graveolens var. dulce (celery)	Japan.....		1		WA.....
<i>Cochlicella barbara</i> (Linnaeus) (Helicidae)..... Automobile Cargo Lactuca sativa (lettuce) Olea sp. (olive plant) Stores (in storeroom)	Crete, France, Greece, Italy, Morocco, Spain, Unknown.	9	2	1	LA, MA, NC, PA, SC, TX, VA.....
<i>Cochlicella conoidea</i> (Draparnaud) (Helicidae)..... Cargo	Spain.....	1			TX.....
<i>Cochlicella ventrosa</i> (Perussac) (Helicidae)..... Automobile Cargo Citrus sinensis (sweet orange) Mentha sp. (mint leaf) Stores (in storeroom)	Azores, Bermuda, France(?), Italy, Morocco, Spain, Turkey.	6	3		FL, LA, MA, SC, TX, VA.....
<i>Deroceras caruanae</i> (Pollonera) (Limacidae)..... Brassica oleracea var. capitata (cabbage)	Italy.....		1		NY.....
<i>Deroceras caruanae</i> (Pollonera) (Limacidae) (?)..... Lactuca sativa (lettuce)	Unknown.....		1		VA.....
<i>Euhadra peliomphala</i> (Pfeiffer) (Bradybaenidae)..... Dioscorea sp. (yam)	Japan.....		1		CA.....
<i>Helicella amanda</i> (Rossmassler) (Helicidae)..... Cargo Stores (in storeroom)	Italy.....	1	1		SC, TX.....
<i>Helicella apicina</i> (Lamarck) (Helicidae)..... Cargo	Unknown.....	1			NC.....
<i>Helicella calcarata</i> (Benson) (Helicidae)..... Herb	Malta.....		1		NY.....
<i>Helicella caperata</i> (Montagu) (Helicidae)..... <i>Allium ampeloprasum</i> (leek) Cargo Stores (in storeroom)	Greece, Italy, Spain(?).....	5	3		LA, NY, TX.....
<i>Helicella cespitum</i> (Draparnaud) (Helicidae)..... Cargo Lactuca sativa (lettuce) Stores (in storeroom)	Spain, Turkey, Unknown.....	1	5		LA, NY, PR, TX.
<i>Helicella conspurcata</i> (Draparnaud) (Helicidae)..... Cargo Herb	Italy, Malta, Spain.....	4			FL, LA, NY, TX.
<i>Helicella corrugata</i> (Gmelin) (Helicidae)..... Olea sp. (olive plant)	Italy.....			1	MA.....
<i>Helicella cretica</i> (Perussac) (Helicidae)..... Apium graveolens var. dulce (celery) Cargo Stores (in storeroom)	Greece, Italy, Spain, Turkey....	6	4		DE, LA, NC, NY, PA, SC, TX.....
<i>Helicella derbentina</i> (Andrzejowski) (Helicidae)..... Cargo	Turkey.....	10			DE, LA, MD, TX.

T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N F E D I T I O N	P R O C E S S I N G	
<i>Helicella elegans</i> (Gmelin) (Helicidae)	France			1	PA
<i>Mirabilis jalapa</i> (seed)					
<i>Helicella giquarii</i> (Charpentier) (Helicidae)	Belgium, England, Netherlands	1	1	1	MD, PA, TX
Cargo					
<i>Mirabilis</i> sp. (four-o'clock seed)					
<i>Petroselinum crispum</i> (parsley)					
<i>Helicella itala</i> (Linnaeus) (Helicidae)	Italy			1	NJ
<i>Cotinus coggygria</i> (seed)					
<i>Helicella joppensis</i> (Roth) (Helicidae)	Turkey	2			LA
Cargo					
<i>Helicella krynickii</i> (Anirzeiowski) (Helicidae)	Turkey	5			LA, SC, TX
Cargo					
<i>Helicella langloisiana</i> (Bourquignat) (Helicidae)	Iran	1			LA
Cargo					
<i>Helicella maritima</i> (Draparnaud) (Helicidae)	France, Greece, Italy, Spain	7	3	2	AL, DE, MA, NY, TX
Baggage					
<i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)					
Cargo					
Plant (unidentified)					
Stores (in storeroom)					
<i>Helicella meda</i> (Porro) (Helicidae)	Italy		1		PA
Herb					
<i>Helicella neglecta</i> (Draparnaud) (Helicidae)	Portugal	1			DE
Cargo					
<i>Helicella obvia</i> (Hartmann) (Helicidae)	Unknown		1		SC
Stores (in storeroom)					
<i>Helicella protea</i> (Zieqler) (Helicidae)	Turkey	2			LA
Cargo					
<i>Helicella trochoides</i> (Poiret) (Helicidae)	Unknown	2			NC
Cargo					
<i>Helicella variabilis</i> (Draparnaud) (Helicidae)	France, Greece, Italy, Turkey	6		1	DE, MD, NJ, NY, SC, TX
Baggage					
Cargo					
<i>Cotinus coggygria</i> (seed)					
<i>Helicella vestalis</i> (Pfeiffer) (Helicidae)	Turkey	2			LA
Cargo					
<i>Helicella virgata</i> DaCosta (Helicidae)	Ireland, Italy, Spain	2	1	1	DE, LA, MA, NY
Cargo					
<i>Cichorium endiva</i> (endive)					
Soil					
<i>Helix aperta</i> Forn (Helicidae)	France(?), Italy	10	4		NY, PA, TX
Baggage					
<i>Brassica campestris</i> (Chinese cabbage)					
Cargo					
Stores (in storeroom)					
<i>Helix aspersa</i> Muller (Helicidae)	Azores, France(?), Greece, Ireland(?), Italy, Mexico, Portugal, Spain, Unknown	36	9	2	AZ, FL, IL, MA, NY, PR, TX, VA
Aircraft					
Baggage					
<i>Bromeliad</i> (plant)					
<i>Capsicum</i> sp. (pepper)					
Cargo					
<i>Coriandrum sativum</i> (coriander)					
<i>Crassula</i> sp. (succulent)					
<i>Cucurbita maxima</i> (squash)					
Flowers (mixed)					
<i>Lactuca sativa</i> (lettuce)					
Mail					
Plant (unidentified)					
<i>Rosmarinus</i> sp. (rosemary plant)					
<i>Spinacia oleracea</i> (spinach)					
Stores (in storeroom)					
<i>Helix lucorum</i> Linnaeus (Helicidae)	Syria			1	VA
Plant (unidentified)					
<i>Helix pomatia</i> Linnaeus (Helicidae)	Germany			1	VA
<i>Hedera helix</i> (English ivy)					



T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N P E N S I V E	P O I S O N O U S	
<i>Helix secernenda</i> Rossmassler (Helicidae) Baggage	Italy	1			IL
<i>Lamellaxis micra</i> (Orbigny) (Subulinidae) Soil with plant	Nicaragua			1	CA
<i>Lehmannia poirieri</i> (Mabille) (Limacidae) Plant (unidentified)	Guatemala			1	CA
<i>Meghimatium bilineatus</i> (Benson) (Philomycidae) <i>Cycas</i> sp. (cacad plant)	Hawaii			1	CA
<i>Milax budapestensis</i> (Hazay) (Limacidae) <i>Rosmarinus</i> sp. (rosemary plant)	England			1	MA
<i>Milax insularis</i> (Lessona & Pollonera) (Limacidae) <i>Apium graveolens</i> var. <i>dulce</i> (celery) <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)	Italy		2		NY
<i>Monacha carthusiana</i> (Muller) (Helicidae) Cargo Stores (in storeroom)	Italy	1	1		LA, TX
<i>Monacha obstructa</i> (Ferussac) (Helicidae) Cargo <i>Malus sylvestris</i> (common apple) Stores (in storeroom)	Greece, Lebanon, Unknown	1	2		LA, TX, VA
<i>Monacha rizzae</i> (Aradas) (Helicidae) Baggage	Italy	1			NY
<i>Monacha syriaca</i> (Ehrenberg) (Helicidae) Cargo	Israel, Lebanon	2			LA, PA
<i>Opeas pumilum</i> (Pfeiffer) (Subulinidae) Automobile	Bahamas	1			FL
<i>Otala vermiculata</i> (Muller) (Helicidae) <i>Allium ampeloprasum</i> (leek) Baggage <i>Brassica oleracea</i> var. <i>botrytis</i> (cauliflower) Cargo <i>Lactuca sativa</i> (lettuce) <i>Lilium</i> sp. (cut flowers) Mail Soil with <i>Mentha</i> sp. (mint plant) Stores (in storeroom)	Bermuda, France, Greece, Ireland, Italy, Spain, Unknown, Yugoslavia	34	11	1	BE, CA, IL, LA, MA, NY, PA, PR, TX
<i>Oxychilus alliarius</i> (Muller) (Zonitidae) Soil with <i>Convallaria majalis</i> (root)	France	1			VA
<i>Pallifera costaricensis</i> (Morch) (Philomycidae) Bromeliad (plant) Orchid (plant)	Mexico			2	TX
<i>Pallifera costaricensis alticola</i> H. B. Baker (Philomycidae) Bromeliad (plant)	Mexico			1	CA
<i>Pallifera costaricensis crosseanus</i> (Strebel & Pfeffer) (Philomycidae)	Mexico			1	AZ
<i>Tillandsia</i> sp. (plant)					
<i>Rumina decollata</i> (Linnaeus) (Subulinidae) Baggage <i>Mentha</i> sp. (mint plant) Orchid (plant) <i>Prunus</i> sp. (seedling) Soil	Mexico	1		4	TX
<i>Semperula variegatula</i> (Simroth) (Veronicellidae) Plant - unidentified	Singapore			1	FL
<i>Subulina octona</i> (Bruguiere) (Subulinidae) Automobile <i>Dion spinulosum</i> (root) Orchid (plant) Seed (palm seed) Soil Soil with plant <i>Tillandsia</i> sp. (bromeliad plant)	Bahamas, Ecuador, Honduras, Mexico, Nicaragua, Peru, Trinidad	1		6	CA, FL, LA, VI

T A B U L A T I O N   O F   M O L L U S K S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		C O N S U M P T I O N	N O N N E T I O N	P O S S I B L E I N F E C T I O N	
Theba pisana (Muller) (Helicidae).....	Cyprus, France, Greece, Israel,	27	22	2	AL, DE, FL, LA,
Allium sp. (leaf)	Italy, Libya, Morocco,				NC, NY, PA, PR,
Automobile	Netherlands, Portugal, Spain,				SC, TX, VA.....
Baggage	Turkey, Unknown.				
Brassica oleracea var. botrytis (cauliflower)					
Cargo					
Citrus limon (leaf)					
Flowers (mixed)					
Lactuca sativa (lettuce)					
Mirabilis jalapa (seed)					
Mirabilis sp. (four-o'clock seed)					
Petroselinum crispum (parsley)					
Spinacia oleracea (spinach)					
Stores (in storeroom)					
Vaginulus alte Ferussac (Veronicellidae).....	Hawaii.....	1			TX.....
Cargo					
Vaginulus linguaeformis Semper (Veronicellidae).....	Peru.....			1	FL.....
Plants - mixed					
Vaginulus occidentalis (Guilding) (Veronicellidae).....	Honduras, Panama.....	1		1	FL.....
Bromeliad (plant)					
Ficus decora (plant)					
Vaginulus olivaceus (Stearns) (Veronicellidae).....	Nicaragua.....			1	FL.....
Orchid (plant)					
Vaginulus plebeius Fischer (Veronicellidae).....	El Salvador.....			1	LA.....
Orchid (plant)					
Vaginulus pulcher Colosi (Veronicellidae).....	Ecuador.....			1	FL.....
Bromeliad (plant)					
Veronicella kraussi (Ferussac) (Veronicellidae).....	Puerto Rico.....	1			PR.....
Artocarpus altilis (breadfruit)					
Veronicella sloanii (Cuvier) (Veronicellidae).....	Jamaica.....			1	FL.....
Bromeliad (plant)					
Veronicella sloanii schivelyae Pilsbry (Veronicellidae).....	Jamaica.....			1	FL.....
Orchid (plant)					

H O S T S   A N D   M O L L U S K S

ALLIUM:

Arion hortensis (Mollusca)  
Helicella caperata (Mollusca)  
Otala vermiculata (Mollusca)  
Theba pisana (Mollusca)

ANANAS:

Bradybaena similaris (Mollusca)

APIUM:

Bradybaena tourannensis (Mollusca)  
Helicella cretica (Mollusca)  
Milax insularis (Mollusca)

ARTOCARPUS:

Veronicella kraussi (Mollusca)

BRASSICA:

Helix aperta (Mollusca)  
Otala vermiculata (Mollusca)  
Theba pisana (Mollusca)  
Deroceras caruanae (Mollusca)  
Helicella maritima (Mollusca)  
Milax insularis (Mollusca)

BROMELIAD:

Helix aspersa (Mollusca)  
Pallifera costaricensis (Mollusca)  
Pallifera costaricensis alticola (Mollusca)  
Vaginulus occidentalis (Mollusca)  
Vaginulus pulcher (Mollusca)  
Veronicella sloanii (Mollusca)

CAPSICUM:

Helix aspersa (Mollusca)

CICHORIUM:

Helicella virgata (Mollusca)

CITRUS LIMON:

Theba pisana (Mollusca)

CITRUS SINENSIS:

Cochlicella ventrosa (Mollusca)

COCOS:

Bradybaena similaris (Mollusca)

CORDYLINE:

Bradybaena similaris (Mollusca)

CORIANDRUM:

Helix aspersa (Mollusca)

COTINUS:

Helicella itala (Mollusca)  
Helicella variabilis (Mollusca)

CRASSULA:

Helix aspersa (Mollusca)

CUCURBITA:

Helix aspersa (Mollusca)

CYCAS:

Meghimatium bilineatus (Mollusca)

DION:

Subulina octona (Mollusca)

DIOSCOREA:

Euhadra peliomphala (Mollusca)

PICUS:

Vaginulus occidentalis (Mollusca)

HEDERA:

Helix pomatia (Mollusca)

LACTUCA:

Cochlicella barbara (Mollusca)  
Deroceras caruanae (Mollusca)  
Helicella cespitum (Mollusca)  
Helix aspersa (Mollusca)  
Otala vermiculata (Mollusca)  
Theba pisana (Mollusca)

LILIUM:

Otala vermiculata (Mollusca)

MALUS:

Monacha obstructa (Mollusca)

MENTHA:

Cochlicella ventrosa (Mollusca)  
Rumina decollata (Mollusca)

MIRABILIS:

Helicella elegans (Mollusca)  
Theba pisana (Mollusca)  
Helicella gigaxii (Mollusca)  
Theba pisana (Mollusca)

OLEA:

Cochlicella barbara (Mollusca)  
Helicella corrugata (Mollusca)

ORCHID:

Pallifera costaricensis (Mollusca)  
Rumina decollata (Mollusca)  
Subulina octona (Mollusca)  
Vaginulus olivaceus (Mollusca)  
Vaginulus plebeius (Mollusca)  
Veronicella sloanii schivelyae (Mollusca)

PETROSELINUM:

Helicella gigaxii (Mollusca)  
Theba pisana (Mollusca)

PLANTS:

Vaginulus linguaeformis (Mollusca)

PRUNUS:

Rumina decollata (Mollusca)

ROSMARINUS:

Helix aspersa (Mollusca)  
Milax budapestensis (Mollusca)

SPINACIA:

Helix aspersa (Mollusca)  
Theba pisana (Mollusca)

TILLANDSIA:

Subulina octona (Mollusca)  
Pallifera costaricensis crosseanus (Mollusca)

TRIPOLIUM:

Arion hortensis (Mollusca)

VIOLA:

Arion hortensis (Mollusca)

MOLLUSKS INTERCEPTED WITH HOSTS UNKNOWN

AIRCRAFT:

Achatina fulica (Mollusca)  
Helix aspersa (Mollusca)

Otala vermiculata (Mollusca)  
Theba pisana (Mollusca)  
Vaginulus alte (Mollusca)

AUTOMOBILE:

Cochlicella barbara (Mollusca)  
Cochlicella ventrosa (Mollusca)  
Opeas pusillum (Mollusca)  
Subulina octona (Mollusca)  
Theba pisana (Mollusca)

FLOWERS:  
Bradybaena similaris (Mollusca)  
Helix aspersa (Mollusca)  
Theba pisana (Mollusca)

BAGGAGE:

Achatina fulica (Mollusca)  
Helicella maritima (Mollusca)  
Helicella variabilis (Mollusca)  
Helix aperta (Mollusca)  
Helix aspersa (Mollusca)  
Helix secretans (Mollusca)  
Monacha rizzae (Mollusca)  
Otala vermiculata (Mollusca)  
Rumina decollata (Mollusca)  
Theba pisana (Mollusca)

HERB:  
Helicella calcarata (Mollusca)  
Helicella conspurcata (Mollusca)  
Helicella meda (Mollusca)

MAIL:

Helix aspersa (Mollusca)  
Otala vermiculata (Mollusca)

PLANT:

Bradybaena similaris (Mollusca)  
Helicella maritima (Mollusca)  
Helix aspersa (Mollusca)  
Helix lucorum (Mollusca)  
Lehmannia poirieri (Mollusca)  
Semperula variegatula (Mollusca)

CARGO:

Achatina fulica (Mollusca)  
Bradybaena circulus (Mollusca)  
Bradybaena similaris (Mollusca)  
Cochlicella barbara (Mollusca)  
Cochlicella conoidea (Mollusca)  
Cochlicella ventrosa (Mollusca)  
Helicella amanda (Mollusca)  
Helicella apicina (Mollusca)  
Helicella caperata (Mollusca)  
Helicella cespitum (Mollusca)  
Helicella conspurcata (Mollusca)  
Helicella cretica (Mollusca)  
Helicella derbentina (Mollusca)  
Helicella gigaxii (Mollusca)  
Helicella joppensis (Mollusca)  
Helicella krynickii (Mollusca)  
Helicella langloisiana (Mollusca)  
Helicella maritima (Mollusca)  
Helicella neglecta (Mollusca)  
Helicella protea (Mollusca)  
Helicella trochoides (Mollusca)  
Helicella variabilis (Mollusca)  
Helicella vestalis (Mollusca)  
Helicella virgata (Mollusca)  
Helix aperta (Mollusca)  
Helix aspersa (Mollusca)  
Monacha carthusiana (Mollusca)  
Monacha obstructa (Mollusca)  
Monacha syriaca (Mollusca)

SEED:

Subulina octona (Mollusca)

SOIL:

Helicella virgata (Mollusca)  
Rumina decollata (Mollusca)  
Subulina octona (Mollusca)  
Oxychilus alliarius (Mollusca)  
Otala vermiculata (Mollusca)  
Lamellaxis micra (Mollusca)  
Subulina octona (Mollusca)

STORES:

Cochlicella barbara (Mollusca)  
Cochlicella ventrosa (Mollusca)  
Helicella amanda (Mollusca)  
Helicella caperata (Mollusca)  
Helicella cespitum (Mollusca)  
Helicella cretica (Mollusca)  
Helicella maritima (Mollusca)  
Helicella obvia (Mollusca)  
Helix aperta (Mollusca)  
Helix aspersa (Mollusca)  
Monacha carthusiana (Mollusca)  
Monacha obstructa (Mollusca)  
Otala vermiculata (Mollusca)  
Theba pisana (Mollusca)



C O U N T R I E S   O F   O R I G I N   A N D   M O L L U S K S

AZORES:  
Cochlicella ventrosa  
Helix aspersa

BAHAMAS:  
Opeas pumilus  
Subulina octona

BELGIUM:  
Helicella gigaxii

BERMUDA:  
Bradybaena similaris  
Cochlicella ventrosa  
Otala vermiculata

CRETE:  
Cochlicella barbara

CYPRUS:  
Theba pisana

ECUADOR:  
Subulina octona  
Vaginulus pulcher

EL SALVADOR:  
Vaginulus plebeius

ENGLAND:  
Arion hortensis  
Helicella gigaxii  
Milax budapestensis

FRANCE:  
Arion hortensis  
Cochlicella barbara  
Helicella elegans  
Helicella maritima  
Helicella variabilis  
Otala vermiculata  
Oxychilus alliarius  
Theba pisana

FRANCE(?):  
Cochlicella ventrosa  
Helix aperta  
Helix aspersa

GERMANY:  
Helix pomatia

GREECE:  
Cochlicella barbara  
Helicella caperata  
Helicella cretica  
Helicella maritima  
Helicella variabilis  
Helix aspersa  
Monacha obstructa  
Otala vermiculata  
Theba pisana

GUATEMALA:  
Lehmannia poirieri

HAWAII:  
Achatina fulica  
Bradybaena similaris  
Meghimatium bilineatus  
Vaginulus alte

HONDURAS:  
Subulina octona  
Vaginulus occidentalis

IRAN:  
Helicella langloisiana

IRELAND:  
Arion hortensis  
Helicella virgata  
Otala vermiculata

IRELAND(?):  
Helix aspersa

ISRAEL:  
Monacha syriaca  
Theba pisana

ITALY:  
Cochlicella barbara  
Cochlicella ventrosa  
Deroceras caruanae  
Helicella amanda  
Helicella caperata  
Helicella conspurcata  
Helicella corrugata  
Helicella cretica  
Helicella itala  
Helicella maritima  
Helicella meda  
Helicella variabilis  
Helicella virgata  
Helix aperta  
Helix aspersa  
Helix secernenda  
Milax insularis  
Monacha carthusiana  
Monacha rizzae  
Otala vermiculata  
Theba pisana

JAMAICA:  
Veronicella sloanii  
Veronicella sloanii schivelyae

JAPAN:  
Bradybaena tourannensis  
Euhadra peliosphala

LEBANON:  
Monacha obstructa  
Monacha syriaca

LIBYA:  
Theba pisana

MALTA:  
Helicella calcarata  
Helicella conspurcata

MEXICO:  
Helix aspersa  
Pallifera costaricensis  
Pallifera costaricensis alticola  
Pallifera costaricensis crosseanus  
Rumina decollata  
Subulina octona

MOROCCO:  
Cochlicella barbara  
Cochlicella ventrosa  
Theba pisana

NETHERLANDS:  
Arion hortensis  
Helicella gigaxii  
Theba pisana

NICARAGUA:  
Lamellaris micra  
Subulina octona

Vaginulus olivaceus

OKINAWA:  
Achatina fulica  
Bradybaena circulus  
Bradybaena similaris

PANAMA:  
Vaginulus occidentalis

PERU:  
Subulina octona  
Vaginulus linguaeformis

PORTUGAL:  
Helicella neglecta  
Helix aspersa  
Theba pisana

PUERTO RICO:  
Veronicella kraussi

SINGAPORE:  
Semperula variegatula

SPAIN:  
Cochlicella barbara  
Cochlicella conoidea  
Cochlicella ventrosa  
Helicella cespitum  
Helicella conspurcata  
Helicella cretica  
Helicella maritima  
Helicella virgata  
Helix aspersa  
Otala vermiculata  
Theba pisana

SPAIN(?):  
Helicella caperata

SYRIA:  
Helix lucorum

TRINIDAD:  
Subulina octona

TURKEY:  
Cochlicella ventrosa  
Helicella cespitum  
Helicella cretica  
Helicella derbentina  
Helicella joppensis  
Helicella krynickii  
Helicella protea  
Helicella variabilis  
Helicella vestalis  
Theba pisana

YUGOSLAVIA:  
Otala vermiculata

UNKNOWN:  
Achatina fulica  
Cochlicella barbara  
Deroceras caruanae  
Helicella apicina  
Helicella cespitum  
Helicella obvia  
Helicella trochoide  
Helix aspersa  
Monacha obstructa  
Otala vermiculata  
Theba pisana

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O N A G E I T E R N Y	P R O D U C T I O N	
* <i>Ascochyta citri</i> Penz. Citrus limon (lemon) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange)	*Hong Kong, Italy, Japan, Mexico, Unknown.	4	4		CA, NY
* <i>Ascochyta passiflorae</i> Penz. & Sacc. Passiflora sp. (passion fruit)	*Argentina, Colombia, Ecuador...	43	2		CA, FL, NY, PR.
* <i>Ascochyta rhododendri</i> Lind. Rhododendron sp. (rhododendron leaf)	*Denmark(?)		1		NY
* <i>Bubakia erythroxylois</i> Cumm. Erythroxyllum coca (cocaine leaf)	Bolivia, *Costa Rica, Ecuador, Panama, Peru.	8			AZ, FL
* <i>Cercospora angraeci</i> Peuill. & Roum. Dendrobium sp. (orchid leaf) Epidendrum sp. (orchid leaf) Sobralia sp. (orchid leaf)	Guatemala, *Honduras, Indonesia			3	CA, FL
* <i>Cercospora aratai</i> Soeg. Solanum malacoxylon (leaf)	*Argentina	1			NY
* <i>Cercospora brachiata</i> Ell. & Ev. Phaseolus vulgaris (string bean)	Dominican Republic, *Japan, Puerto Rico.	4	1		CA, PR
* <i>Cercospora cladosporioides</i> Sacc. Olea europaea (leaf)	*Greece	1			NY
* <i>Cercospora ficina</i> Tharp. Ficus elastica (fig leaf) Ficus pandurata (fig leaf)	*Honduras, *Mexico			2	FL, TX
* <i>Cercospora gaultheriae</i> Ell. & Ev. Arctostaphylos sp. (manzanita leaf)	Mexico	1			AZ
* <i>Cercospora insulana</i> Sacc. Limonium sinuatum (statice leaf & stem)	*Dominican Republic, Guatemala, Mexico, Venezuela.	20	1		LA, NY, PR, TX
* <i>Cercospora kaki</i> Ell. & Ev. Diospyros kaki (kaki persimmon)	Japan, *Korea	3	3		CA
* <i>Cercospora liquistrina</i> Boerema. Liqustrum sp. (privet leaf)	Europe (country-?)		1		NY
* <i>Cercospora penzigii</i> Sacc. Citrus sp. (leaf)	Dominican Republic	4			NY, PR
* <i>Cercospora punicae</i> P. Henn. Punica granatum (common pomegranate)	Dominican Republic, El Salvador, Mexico, *Nicaragua, *Syria.	10			FL, NY, PR, TX
* <i>Cercospora sapindii</i> Obregon-Botero. Melicocca bijuga (genip)	Panama	1			FL
* <i>Cercospora stevensonii</i> Chupp. Codiaeum sp. (leaf croton)	*Mexico			1	TX
* <i>Cercosporidium cassiae</i> (P. Henn.) Deighton. Cassia sp. (senna leaf)	*Mexico			1	AZ
* <i>Cerotelium fici</i> (Burtl.) Arth. Ficus carica (common fig) Ficus sp. (fig leaf)	Colombia, Dominican Republic, Mexico.	3		1	FL, NY, TX
* <i>Chaconia ingae</i> (Syd.) Cumm. Inga sp. (inga fruit)	Ecuador	1			FL
* <i>Chaetothyrina tenuissima</i> (Petch) Arx. Spondias mombin (yellow mombin)	*Dominica, Dominican Republic, Puerto Rico.	9			PR, VI
* <i>Chrysomyxa ledi</i> d By. var. rhododendri (d By.) Savile. Rhododendron sp. (azalea leaf)	Austria, England, Japan, Switzerland.	5		3	CA, IL, NY, WA
* <i>Coccosroma chamaedoreae</i> (Syd.) Arx & Muller. Chamaedorea sp. (palm leaf)	Mexico	16			TX
* <i>Coleosporium plumierae</i> Pat. Plumeria sp. (plumeria leaf)	*Barbados	1			PR
* <i>Coleroa senniana</i> (Sacc.) Arx. Protea sp. (protea leaf)	South Africa, Unknown	9	1		NY, PA, VA
* <i>Coryneum microstictum</i> Berk. & Br. Vitis vinifera (cuttings)	*Yugoslavia			1	PA
* <i>Coryneum tripseptatum</i> Pk. Kalmia latifolia (leaf)	Unknown		1		NY
* <i>Curvularia lunata</i> (Wakk.) Boed. Digitaria dactylon (grass)	*Australia			1	CA
* <i>Cylindrosporium juglandis</i> Wolf. Juglans sp. (walnut leaf)	Mexico	1			AZ
* <i>Cytospora euonymi</i> Cke. Euonymus pauciflorus (stem)	*Sweden			1	NJ

\*First from countr,  
#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN	
Diaporthe eres Nits. Ficus sp. (fig stem)	Italy		1	NY
Dichotomophthora indica Rao Portulaca oleracea (purslane)	Mexico	5		TX
Didymium squamulosum (Alb. & Schw.) Fr. Chamaedorea sp. (palm leaf)	Mexico	3		TX
Diplodia antiqua Pass. Euphorbia sp. (succulent)	South Africa		1	NJ
*Diplodia coccocarpa Sacc. Cocos nucifera (coconut)	Mexico, *Viet-Nam	2		CA
Diplodia oryzae I. Miyake Oryza sativa (rice straw)	Japan, Korea	6	1	CA
Diplodina eurhododendri Voss Rhododendron yakushimanum (leaf)	England		3	CA
*Dothiorella barringtoniae (Cke. & Mass.) Petr. & Syd. Barringtonia asiatica (seed pods)	*Haiti	1		FL
Elsinoe australis Bitanc. & Jenkins Citrus aurantifolia (lime) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange)	Argentina, Brazil, Paraguay, South America (country-?), Unknown, Uruguay.	31	255	AL, CA, DE, FL, GA, IL, LA, NC, NJ, NY, PA, PR, SC, TX, VA, VI.
*Elsinoe mangiferae Bitanc. & Jenkins Mangifera indica (common mango)	Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, Philippines, Puerto Rico, *St. Vincent, Trinidad, Venezuela, West Indies.	125	4	FL, NY, PR, TX, VA, WA
*Elsinoe phaseoli Jenkins Phaseolus lunatus (lima bean)	Dominican Republic, *Haiti	2		FL, PR
Graphiola borassi Syd. & Butl. Borassus sp. (palm stalk)	India, Unknown	11	1	OR, PA, TX
*Guignardia citricarpa Kieley Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (dried peel) Citrus sp. (fruit)	Argentina, Asia (country-?), Australia, Brazil, China, Hong Kong, India, Iran, Japan, Mozambique, Okinawa, *Okinawa (?), Peru, Philippines, Singapore, South Africa, Taiwan, Thailand, Unknown, Viet-Nam.	416	344	AK, AL, CA, FL, GA, HI, IL, LA, MA, MI, NC, NJ, NY, OR, PA, SC, TX, VA, WA
*Heterosporium avenae Oud Hordeum sp. (barley straw) Triticum aestivum (wheat straw)	France, *Poland, Portugal	3		MA, NY
*Hypoxyton folicola J.H. Miller Chamaedorea sp. (palm leaf)	*Mexico	2		TX
Kuehneola japonica Diet. Rosa sp. (rose leaf)	Japan	1	2	HI, WA
Kuehneola uredinis (Lk.) Arth. Rubus sp. (raspberry leaf)	England, France, Greece		57	CA, MA, NY, VA
*Leptosphaeria nichotii (West.) Sacc. Saccharum officinarum (sugarcane)	*Barbados	1		NY
Leptosphaeria oryzina Sacc. Oryza sativa (rice straw)	Japan, Korea, Taiwan, Unknown	20	8	CA
Leptosphaeria protearum Syd. Protea sp. (protea leaf)	South Africa	14	3	CA, NY, VA
*Leptostroma rubi (Lib.) Speg. & Roum. Rubus sp. (raspberry leaf)	*France, Unknown		3	NY
*Lophodermium arundinaceum (Schrad.) Chev. Phragmites sp. (reed stem) Vaccinium sp. (blueberry leaf)	Austria, *Italy, Poland, Unknown, Yugoslavia.	25	4	NY, TX
Macrophoma araucariae De Lac. Araucaria cookii (seed)	New Zealand		1	CA

\*First from country

#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS			COLLECTED IN-
		IN			
		C O N S U M P T I O N	O R I G I N	P R O D U C T I O N	
*Macrophoma cocos Pass..... Cocos nucifera (coconut)	*Aruba, Hawaii, Philippines.....	5			CA.....
**Macrophoma oleae (DC.) Berl. & Vogl..... Olea europaea (common olive)	Greece, *Israel, Italy, *Lebanon.	21			BA, NY.....
Marssonina juglandis (Lib.) Magn..... Juglans sp. (walnut)	Greece.....	2			NY.....
**Melanosema olusarum Miyake..... Oryza sativa (rice seed)	*Taiwan.....	1			CA.....
Microthyrium microscopium Desm..... Buxus sempervirens (boxwood leaf)	Ireland.....	3	1		IL.....
Monilinia fructigena (Aderh. & Ruhl.) Honey..... Cydonia oblonga (quince)	Czechoslovakia, England, Europe (country-?), France, Germany, Greece, Israel, Italy, Portugal, Soviet Union, Sweden, Unknown.	12	31		NY, PA, VA.....
Malus sylvestris (common apple)					
Prunus armeniaca (apricot)					
Prunus avium (sweet cherry)					
Prunus domestica (plum)					
Prunus persica (peach)					
Prunus persica var. nectarina (nectarine)					
Prunus sp. (cherry)					
Sorbus sp. (mountain-ash)					
Mycosphaerella advena Syd..... Palm (leaf)	Mexico.....	1			AZ.....
Mycosphaerella alyxiae Petr..... Alyxia olivaeformis (leaf)	Hawaii.....	2			HI.....
Mycosphaerella cattleyae Cash & Watson..... Cattleya skinneri (leaf)	British Honduras, Costa Rica, Guatemala, Honduras, Mexico, Panama.			12	FL, TX.....
Cattleya sp. (orchid leaf)					
Epidendrum sp. (orchid leaf)					
Orchid (plant)					
Sobralia sp. (orchid leaf)					
Mycosphaerella patouillardii (Sacc.) Maire & Werner(?)..... Buxus sempervirens (boxwood leaf)	Spain.....	1			NY.....
*Mycosphaerella tassiana (de W.) Johans..... Allium ampeloprasum (leek)	*England, Jamaica, Japan.....	5	122		CA, FL, HI, NY, OR, PA, TX, WA.
Allium fistulosum (Welsh onion)					
Oligostroma proteae Syd..... Protea sp. (protea leaf)	South Africa.....	1			IL.....
Periconia hispida (Pers.) Mason & M.B. Ellis..... Packing material	Mexico.....	2			AZ, TX.....
Saccharum officinarum (leaf)					
*Phaeoseptoria oryzae Miyake..... Oryza sativa (rice straw & hulls)	*India, Japan, Korea, Taiwan, *Thailand.	4	8		CA, WA.....
*Phakopsora gossypii (Arth.) Hirat. f..... Gossypium sp. (cotton leaf)	Dominican Republic, *Grenada, *Honduras, Jamaica.	4			PL, NY, PR.....
*Phakopsora jatrophiicola Cunn..... Jatropha gossypifolia (leaf)	Dominican Republic, Haiti, Jamaica, *Mexico.	12			PL, NY, PR.....
*Phleospora pistaciae Petr..... Pistacia sp. (pistache)	*Greece, *Iran, *Italy, Lebanon.	11			CA, NY.....
*Phoma cajani Pangol..... Cajanus cajan (pigeonpea)	*Haiti.....	1			FL.....
Phoma chrysanthemi Vogl..... Chrysanthemum morifolium (stem)	Japan.....			1	CA.....
*Phomopsis cocoes Petch..... Cocos nucifera (coconut)	Australia, Hawaii, *New Zealand.	5		2	CA.....
Howea belmoreana (palm seed)					
Howea forsteriana (palm seed)					
*Phomopsis diospyri (Sacc.) Trav. & Nigl..... Diospyros sp. (persimmon stem)	*Korea.....			2	CA.....
Phomopsis orchidophila Cash & Watson..... Miltonia sp. (orchid leaf)	Jamaica, Trinidad.....			2	NJ, NY.....
Orchid (plant)					
*Phomopsis palmicola (Wint.) Sacc..... Areca catechu (betel palm)	*Australia, *New Zealand, *Viet-Nam.			4	CA.....
Howea forsteriana (palm seed)					

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#First interception



TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O U N T R Y	P O P U L A T I O N	
*Phomopsis pandani Died..... Pandanus sp. (screwpine seed)	*Okinawa.....		1	CA.....
*Phyllosticta aceris Sacc..... Acer sp. (maple leaf)	*France.....	1		NY.....
*Phyllosticta aloysiae Speg..... Lippia sp. (lippia leaf)	*Haiti.....	1		FL.....
*Phyllosticta aucubae Sacc. & Speg..... Aucuba japonica (leaf)	*Italy.....	1		NY.....
Phyllosticta dracaenae P. Henn..... Dracaena sp. (dracaena leaf)	West Indies.....		1	NY.....
Phyllosticta erythroxylois Graz..... Erythroxyllum coca (leaf)	Bolivia.....	2		FL.....
*Phyllosticta guarea P. Henn. (?)..... Annona muricata (soursoop leaf)	*Dominican Republic.....	1		NY.....
*Phyllosticta manihobae Viegas..... Manihot sp. (cassava leaf)	*Dominican Republic.....	1		NY.....
*Phyllosticta niurai Miy..... Oryza sativa (rice straw)	*Taiwan.....	1		OR.....
Phyllosticta oryzae Hori..... Oryza sativa (rice straw)	Japan.....		2	CA.....
*Phyllosticta oryzina (Sacc.) Padw..... Oryza sativa (rice straw)	*China, *India, Japan, Taiwan.....	13	6	CA.....
Phyllosticta ruscicola Dur. & Mont..... Ruscus sp. (butchersbroom leaf)	Italy.....	2		LA, MD.....
Phyllostictina anonicola Batista & Vital..... Annona muricata (leaf)	Dominican Republic.....	2		NY.....
Phyllostictina anonicola Batista & Vital..... Cananga odorata (leaf)	Dominican Republic.....	2		NY.....
Phyllostictina hysterella (Sacc.) Petr..... Podocarpus macrophylla (seed)	Japan.....		1	CA.....
Phyllostictina mangiferae Batista & Vital..... Mangifera indica (mango leaf)	Dominican Republic.....	1		PR.....
Phyllostictina musarus (Cke.) Petr..... Musa sp. (banana leaf)	Hawaii, Philippines, Unknown.....	1	2	CA, HI.....
*Phyllostictina pyriformis Cash & Watson..... Angraecum ramosum (leaf)	*Kenya, *Laos, Thailand.....		4	CA, HI, NJ.....
Ascocentrum miniatum (leaf)				
Dendrobium sp. (orchid leaf)				
Dendrobium thrysiflorum (leaf)				
Prosopidium perornatum Syd..... Herbarium specimens	Mexico.....	1		AZ.....
*Puccinia buxi DC..... Buxus sempervirens (boxwood leaf)	England, Ireland, Italy, *Soviet Union.....	1	35	IL, MA, NY, PA.....
*Puccinia centaureae DC..... Centaurea cyanus (cornflower leaf)	*Mexico.....	1		TX.....
Puccinia horiana P. Henn..... Chrysanthemum morifolium (leaf)	Japan, Okinawa.....	148	242	AK, CA, HI, WA.....
*Puccinia psidii Wint..... Pimenta sp. (pimenta leaf)	*Brazil, *El Salvador, Jamaica.....	12		FL, LA, NY.....
Psidium guajava (common guava)				
*Puccinia ruelliae-bourgaei Diet. & Holw..... Jacobinia sp. (jacobinia leaf)	*Mexico.....	1		AZ.....
Puccinia tanacetii DC..... Artemisia tridentata (leaf)	Mexico.....	1		TX.....
Puccinia urbaniana P. Henn..... Stachytarpheta jamaicensis (leaf)	Dominican Republic, Haiti.....	4		FL, NY.....
*Puccinia vertiseptoides Cumm..... Salvia sessei (leaf)	*Mexico.....		1	AZ.....
*Pucciniastrum areolatum (Pr.) Oth..... Picea abies (spruce seed)	*Austria, *Finland, *France.....		3	NJ.....
Pyrenochaeta oryzae I. Miyake..... Oryza sativa (rice straw)	Japan, Taiwan.....	2	1	CA.....
*Scirrhia rimosa (Alb. & Schw.) Fckl..... Phragmites sp. (reed stem)	Austria, *Italy, Poland.....	3		TX.....
*Scleroderma abietina (Lagerb.) Gremmen..... Pinus sp. (pine leaf)	*Norway.....	1		MD.....

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#First interception

TABULATION OF DISEASES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN		COLLECTED IN-
		C O N T I N E R S	P O S T O F F I C E S	
<i>Sclerotinia testudinea</i> Dearn.....	Japan.....		4	CA, NJ.....
<i>Paeonia</i> sp. (peony stem)				
<i>Paeonia suffruticosa</i> (stem)				
* <i>Septoria antirrhini</i> Desm.....	*Colombia.....	1		NY.....
<i>Antirrhinum</i> sp. (snapdragon leaf)				
* <i>Septoria bellidicola</i> Desm.....	*Mexico.....	2		TX.....
<i>Bellis perennis</i> (leaf)				
* <i>Septoria citri</i> Pass.....	Australia, Cyprus, France, Greece, Israel, Italy, *Philippines, South Africa, Spain, *Taiwan, Unknown.	1	33	CA, FL, LA, PR, TX.....
<i>Citrus limon</i> (lemon)				
<i>Citrus paradisi</i> (grapefruit)				
<i>Citrus sinensis</i> (sweet orange)				
* <i>Septoria dianthophila</i> Speg.....	*Mexico.....	1	1	CA, TX.....
<i>Dianthus carvophyllus</i> (leaf)				
<i>Dianthus</i> sp. (carnation stem)				
<i>Septoria fructigena</i> Berk. & Curt.	Dominican Republic.....	1		NY.....
<i>Passiflora</i> sp. (passion fruit)				
* <i>Septoria matricariae</i> Holl.....	*Peru.....	1		FL.....
<i>Matricaria chamomilla</i> (leaf)				
* <i>Septoria oryzae</i> Catt.....	Hong Kong, Japan, Korea, *Okinawa, Taiwan, Unknown.	12	36	CA.....
<i>Oryza sativa</i> (rice straw)				
<i>Septoria selenophomoides</i> Cash & Watson.....	Australia, Guatemala, India, Philippines.		8	CA, FL, TX.....
<i>Dendrobium farmeri</i> (leaf)				
<i>Dendrobium infundibulum</i> (leaf)				
<i>Dendrobium kingianum</i> (leaf)				
<i>Dendrobium</i> sp. (orchid leaf)				
Orchid (plant)				
<i>Phalaenopsis</i> sp. (orchid leaf)				
<i>Sphaceloma fawcettii</i> Bitanc. & Jenkins var. <i>scabiosa</i> (McAlp. & Tryon) Jenkins.....	Australia, New Zealand.....		6	HI, LA, OR, SC, TX.....
<i>Citrus limon</i> (lemon)				
* <i>Sphaceloma punicae</i> Bitanc. & Jenkins.....	Dominican Republic, *El Salvador, Mexico, *Thailand.	24		CA, IL, NY, TX.
<i>Punica granatum</i> (common pomegranate)				
<i>Punica granatum</i> (common pomegranate)				
* <i>Sphaerodothis newashingtoniae</i> Shear.....	*Mexico.....	1		AZ.....
<i>Palu</i> (leaf)				
* <i>Sphaerophragmium acaciae</i> (Cke.) P. Magn.....	*Haiti.....	1		FL.....
<i>Albizia</i> sp. (albizzia leaf)				
* <i>Sphenospora kevorkianii</i> Linder.....	Bahamas, Brazil, British Honduras, Colombia, Costa Rica, Dominica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, Peru, *St. Lucia, Surinam, Trinidad.	1	49	FL, NY, PR, TX.
<i>Bletia hyacinthina</i> (leaf)				
<i>Catasetum</i> sp. (orchid leaf)				
<i>Epidendrum nocturnum</i> (leaf)				
<i>Epidendrum</i> sp. (orchid leaf)				
<i>Ionopsis</i> sp. (orchid leaf)				
<i>Laelia rubescens</i> (leaf)				
<i>Lycaste</i> sp. (orchid leaf)				
<i>Maxillaria</i> sp. (orchid leaf)				
<i>Miltonia vexillaria</i> (leaf)				
<i>Notylia</i> sp. (orchid leaf)				
<i>Oncidium jonesianum</i> (leaf)				
<i>Oncidium</i> sp. (orchid leaf)				
<i>Oncidium splendidum</i> (leaf)				
Orchid (plant)				
<i>Ornithocephalus</i> sp. (orchid leaf)				
<i>Pleurothallis</i> sp. (orchid leaf)				
<i>Scaphyglottis</i> sp. (orchid leaf)				
<i>Stanhopea</i> sp. (orchid leaf)				
* <i>Sphenospora saphena</i> Cunn.....	*Ecuador.....		1	FL.....
Orchid (plant)				
<i>Spilocaea eriobotryae</i> (Cav.).....	Italy, Portugal.....	11	1	FL, MA, NY.....
<i>Eriobotrya japonica</i> (loquat)				
* <i>Spilocaea oleaginea</i> (Cast.) Hughes.....	*Israel, Italy.....	2		CA, NY.....
<i>Olea europaea</i> (leaf)				
<i>Thecaphora solani</i> Barrus.....	Mexico.....	8		TX.....
<i>Solanum stoloniferum</i> (tuber)				
<i>Tilletia barclayana</i> (Bref.) Sacc. & Syd.....	Hong Kong, Indonesia, Japan, Korea, Taiwan.	4	147	CA, LA, OR, TX, WA.....
<i>Oryza sativa</i> (rice hulls)				

\*First from country  
#First interception

T A B U L A T I O N   O F   D I S E A S E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER			COLLECTED IN-
		INTERCEPTIONS			
		IN			
		C	P	P	
		O	R		
		N	O		
		S	M	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	N	
Tranzschelia discolor (Pckl.) Tranz. & Litv..... Prunus domestica (plum)	Argentina, Colombia, Peru, Unknown.	1	20		FL.....
Uredo behnickiana P. Henn..... Epidendrum stenopetalum (leaf) Orchid (plant) Phaius sp. (orchid leaf) Zygopetalum sp. (orchid leaf)	Brazil, Dominican Republic, Jamaica, Mexico, Nicaragua, Panama.			6	FL, TX.....
Uredo nidularii P. Henn..... Guzmania sp. (guzmania leaf) Tillandsia sp. (bromeliad leaf)	Costa Rica, Ecuador.....			3	DC, FL.....
Uredo oncidii P. Henn..... Oncidium cavendishianum (leaf)	Mexico.....			1	TX.....
Urocystis anemones (Pers.) Wint..... Troliius sp. (globeflower leaf & stem)	Netherlands.....			1	NJ.....
Uromyces alyxiae Arth..... Alyxia olivaeformis (leaf)	Hawaii.....	20			HI.....
*Uromyces bauhiniiicola Arth..... Bauhinia sp. (bauhinia leaf)	*Mexico.....	1			AZ.....
Uromyces ciceris-arietini (Grogg.) Jacz. & Boy..... Cicer arietinum (leaf)	Mexico.....	2			TX.....
Uromyces dolicholi Arth..... Cajanus cajan (leaf)	Puerto Rico.....	1			FL.....
*Uromyces geranii (DC.) Lev..... Geranium sp. (geranium leaf)	*Italy.....			1	CA.....
*Uromyces phylloriorum (Berk. & Br.) McAlp..... Acacia cunninghamii (seed)	*Australia.....			1	CA.....
Uromyces transversalis (Thuem.) Wint..... Gladiolus sp. (gladiolus leaf)	South Africa.....	3			NY.....
Uromyces viciae-fabae (Pers.) Schroet..... Lens culinaris (lentil stem) Vicia faba (leaf)	Argentina, Chile, Ecuador, Mexico, Peru, Unknown.	3	8		AL, FL, LA, PA, TX.....
*Xanthomonas citri (Hasse) Dows..... Citrus aurantifolia (lime) Citrus aurantium (sour orange) Citrus grandis (pummelo) Citrus limon (lemon) Citrus paradisi (grapefruit) Citrus reticulata cv. (cultivar orange) Citrus sinensis (sweet orange) Citrus sp. (dried peel) Citrus sp. (fruit) Citrus sp. (leaf) Fortunella sp. (kumquat)	Asia (country-?), *Cambodia, China, Guam, Hong Kong, India, Indonesia, Japan, Korea, Okinawa, Pakistan, Philippines, Singapore, Taiwan, Thailand, Unknown, Viet-Nam, West Pacific.	226	195		AK, AL, CA, FL, GA, HI, LA, MD, NC, NY, OR, PA, TX, VA, WA.....
Xanthomonas sp. (Cancrosis B)..... Citrus limon (lemon) Citrus sinensis (sweet orange)	Argentina, Brazil, Uruguay.....		19		CA, FL, GA, LA, NY, TX.....

\*First from country  
#First interception

ACACIA:  
  \*Uromyces phylloriorum  
ACER:  
  #Phyllosticta aceris  
ALBIZZIA:  
  \*Sphaerophragmium acaciae  
ALLIUM:  
  \*Mycosphaerella tassiana  
ALYXIA:  
  Mycosphaerella alyxiae  
  Uromyces alyxiae  
ANGRAECUM:  
  \*Phyllostictina pyriformis  
ANNONA:  
  Phyllostictina anonicola  
  \*Phyllosticta quarea  
ANTIRRHINUM:  
  \*Septoria antirrhini  
ARAUCARIA:  
  Macrophoma araucariae  
ARCTOSTAPHYLOS:  
  Cercospora gaultheriae  
ARECA:  
  \*Phomopsis palmicola  
ARTEMISIA:  
  Puccinia tanacetii  
ASCOCENTHRUM:  
  Phyllostictina pyriformis  
MUCUBA:  
  #Phyllosticta aucubae  
BARRINGTONIA:  
  \*Dothiorella barringtoniae  
BAUHINIA:  
  \*Uromyces bauhiniicola  
BELLIS:  
  #Septoria bellidicola  
BLETTIA:  
  Sphenospora kevorkianii  
BORASSUS:  
  Graphiola borassi  
BUXUS:  
  Microthyrium microscopicum  
  Mycosphaerella patouillardii  
  \*Puccinia buxi  
CAJANUS:  
  Uromyces dolicholi  
  \*Phoma cajani  
CANANGA:  
  Phyllostictina anonicola  
CASSIA:  
  #Cercosporidium cassiae  
CATASETUM:  
  Sphenospora kevorkianii 4  
CATTLEYA:  
  Mycosphaerella cattleyae  
CENTAUREA:  
  #Puccinia centaureae  
CHAMAEDOREA:  
  Coccostroma chamaedoreae  
  Didymium squasulosum  
  \*Hypoxyton folicola  
CHRYSANTHEMUM:  
  Puccinia horiana  
  Phoma chrysanthemi  
CICER:  
  Uromyces ciceris-arientini  
CITRUS AURANTIFOLIA:  
  Elsinoe australis  
  Guignardia citricarpa  
  Xanthomonas citri  
CITRUS AURANTIUM:  
  Guignardia citricarpa  
  Xanthomonas citri  
CITRUS GRANDIS:  
  Guignardia citricarpa  
  Xanthomonas citri  
CITRUS LIMON:  
  Ascochyta citri  
  Elsinoe australis  
  Guignardia citricarpa  
  Septoria citri  
  Sphaceloma fawcettii  
  Xanthomonas citri  
  Xanthomonas sp.  
CITRUS PARADISI:  
  Elsinoe australis  
  Guignardia citricarpa  
  Septoria citri  
  Xanthomonas citri  
CITRUS RETICULATA CV.:  
  Ascochyta citri  
  Elsinoe australis  
  Guignardia citricarpa  
  Xanthomonas citri  
CITRUS SINENSIS:  
  \*Ascochyta citri  
  Elsinoe australis  
  Guignardia citricarpa  
  \*Septoria citri  
  Xanthomonas citri  
  Xanthomonas sp.  
CITRUS SP.:  
  Guignardia citricarpa  
  Xanthomonas citri  
  Guignardia citricarpa  
  Xanthomonas citri  
  Cercospora penzigii  
  Xanthomonas citri  
COCOS:  
  \*Diplodia coccoearpa  
  \*Macrophoma cocos  
  Phomopsis cocoes  
CODIAEUM:  
  \*Cercospora stevensonii  
CYDONIA:  
  Monilinia fructigena  
DENDROBIUM:  
  Septoria selenophomoides  
  Cercospora angraeci  
  \*Phyllostictina pyriformis  
  Septoria selenophomoides  
  Phyllostictina pyriformis  
DIANTHUS:  
  Septoria dianthophila  
DIGITARIA:  
  \*Curvularia lunata  
DIOSPYROS:  
  \*Cercospora kaki  
  Phomopsis diospyri  
DRACAENA:  
  Phyllosticta dracaenae  
EPIDENDRUM:  
  Sphenospora kevorkianii  
  \*Cercospora angraeci  
  Mycosphaerella cattleyae  
  \*Sphenospora kevorkianii  
  Uredo behnickiana  
ERIOBOTRYA:  
  Spilocaea eriobotryae  
ERYTHROXYLUM:  
  \*Eubakia erythroxytonis  
  Phyllosticta erythroxytonis  
EUONYMUS:  
  #Cytospora euonymi  
EUPHORBIA:  
  Diplodia antiqua  
FICUS:  
  Cerotium fici  
  \*Cercospora ficina  
  Cerotium fici  
  Diaporthe eres  
FORTUNELLA:  
  Xanthomonas citri  
GERANIUM:  
  \*Uromyces geranii  
GLADIOLUS:  
  Uromyces transversalis

\*First from country  
#First interception



**GOSSYPIUM:**  
 \*Phakopsora gossypii  
**GUZMANIA:**  
 Uredo nidularii  
**HORDEUM:**  
 Heterosporium avenae  
**HOWEA:**  
 \*Phomopsis cocoes  
 \*Phomopsis palmicola  
**INGA:**  
 Chaconia ingae  
**IONOPSIS:**  
 Sphenospora kevorkianii  
**JACOBINIA:**  
 #Puccinia ruelliae-bourgaei  
**JATROPHA:**  
 \*Phakopsora jatrophiicola  
**JUGLANS:**  
 Cylindrosporium juglandis  
 Marssonina juglandis  
**KALMIA:**  
 #Coryneum tripseptatum  
**LAELIA:**  
 Sphenospora kevorkianii  
**LENS:**  
 Uromyces viciae-fabae  
**LIGUSTRUM:**  
 #Cercospora ligustrina  
**LIMONIUM:**  
 \*Cercospora insulana  
**LIPPIA:**  
 #Phyllosticta aloysiae  
**LYCASTE:**  
 Sphenospora kevorkianii  
**MALUS:**  
 Monilinia fructigena  
**MANGIFERA:**  
 \*Elsinoe mangiferae  
 Phyllostictina mangiferae  
**MANIHOT:**  
 #Phyllosticta manihobae  
**MATRICARIA:**  
 #Septoria matricariae  
**MAXILLARIA:**  
 Sphenospora kevorkianii  
**MELICocca:**  
 Cercospora sapindii  
**MILTONIA:**  
 Phomopsis orchidophila  
 Sphenospora kevorkianii  
**MUSA:**  
 Phyllostictina musarum  
**NOTYLLIA:**  
 Sphenospora kevorkianii  
**OLEA:**  
 \*Macrophoma oleae  
 \*Cercospora cladosporioides  
 \*Spilocaea oleagini  
 Macrophoma oleae  
**ONCIDIUM:**  
 Uredo oncidii  
 Sphenospora kevorkianii  
**ORCHID:**  
 Mycosphaerella cattleyae  
 Phomopsis orchidophila  
 Septoria selenophomoides  
 Sphenospora kevorkianii  
 \*Sphenospora saphena  
 Uredo behnickiana  
**ORNITHOCEPHALUS:**  
 Sphenospora kevorkianii  
**ORYZA:**  
 Tilletia barclayana  
 \*Melanomma glumarum  
 Phaeoseptoria oryzae  
 Diplodia oryzae  
 Leptosphaeria oryzina  
 \*Phyllosticta miurai  
 Phyllosticta oryzae  
 Phyllosticta oryzina  
 Pyrenochaeta oryzae  
 Septoria oryzae  
**PAEONIA:**  
 Sclerotiopsis testudinea  
**PALM:**  
 Mycosphaerella advena  
 \*Sphaerodopsis neowashingtoniae  
**PANDANUS:**  
 #Phomopsis pandani  
**PASSIFLORA:**  
 \*Ascochyta passiflorae  
 Septoria fructigena  
**PHAIUS:**  
 Uredo behnickiana  
**PHALAEONOPSIS:**  
 Septoria selenophomoides  
**PHASEOLUS:**  
 \*Elsinoe phaseoli  
 \*Cercospora brachiata  
**PHRAGMITES:**  
 \*Lophodermium arundinaceum  
 \*Scirrhia rimosa  
**PICEA:**  
 \*Pucciniastrum areolatum  
**PIMENTA:**  
 \*Puccinia psidii  
**PINUS:**  
 #Scleroderma abietina  
**PISTACIA:**  
 #Phleospora pistaciae  
**PLEUROTHALLIS:**  
 Sphenospora kevorkianii  
**PLUMERIA:**  
 \*Coleosporium plumierae  
**PODOCARPUS:**  
 Phyllostictina hysterella  
**PORTULACA:**  
 Dichotomophthora indica  
**PROTEA:**  
 Coleroa senniana  
 Leptosphaeria protearum  
 Oligostroma proteae  
**PRUNUS:**  
 Monilinia fructigena  
 Tranzschelia discolor  
 Monilinia fructigena  
**PSIDIUM:**  
 \*Puccinia psidii  
**PUNICA:**  
 \*Cercospora punicae  
 \*Sphaceloma punicae  
**PUNICIA:**  
 Sphaceloma punicae  
**RHODODENDRON:**  
 Chrysomyxa ledi  
 #Ascochyta rhododendri  
 Diplodina eurhododendri  
**ROSA:**  
 Kuehneola japonica  
**RUBUS:**  
 Kuehneola uredinis  
 #Leptostroma rubi  
**RUSCUS:**  
 Phyllosticta ruscicola  
**SACCHARUM:**  
 Periconia hispidula  
 \*Leptosphaeria nichotii  
**SALVIA:**  
 #Puccinia vertiseptoides  
**SCAPHYGLOTTIS:**  
 Sphenospora kevorkianii  
**SOBRALIA:**  
 Cercospora angraeci  
 \*First from country  
 #First interception

HOSTS AND DISEASES

SOBBALIA (continued):  
 \*Mycosphaerella cattleyae  
 SOLANUM:  
 \*Cercospora aratai  
 Thecaphora solani  
 SORBUS:  
 \*Monilinia fructigena  
 SPONDIAS:  
 \*Chaetothyria tenuissima  
 STACHYTARPHETA:  
 Puccinia urbaniana  
 STANHOPEA:  
 Sphenospora kevorkianii  
 TILLANDSIA:  
 Uredo nidularii

TRITICUM:  
 \*Heterosporium avenae  
 TROLLIUS:  
 Urocystis anemones  
 VACCINIUM:  
 Lophodermium arundinaceum  
 VICIA:  
 Uromyces viciae-fabae  
 VITIS:  
 \*Coryneum microstictum  
 ZYGOPETALUM:  
 Uredo behnickiana

\*First from country  
 #First interception

D I S E A S E S   I N T E R C E P T E D   W I T H   H O S T S   U N K N O W N

HERBARIUM SPECIMENS:  
  *Prosopium perornatum*

PACKING MATERIAL:  
  *Periconia hispidula*

ARGENTINA:  
 \*Ascochyta passiflorae  
 \*Cercospora aratai  
 Elsinoe australis  
 Guignardia citricarpa  
 Tranzschelia discolor  
 Uromyces viciae-fabae  
 Xanthomonas sp.

ARUBA:  
 \*Macrophoma cocos

ASIA (country-?):  
 Guignardia citricarpa  
 Xanthomonas citri

AUSTRALIA:  
 \*Curvularia lunata  
 Guignardia citricarpa  
 Phomopsis cocoes  
 \*Phomopsis palmicola  
 Septoria citri  
 Septoria selenophomoides  
 Sphaceloma fawcettii  
 \*Uromyces phylloriorum

AUSTRIA:  
 Chrysomyxa ledi  
 Lophodermium arundinaceum  
 \*Pucciniastrum areolatum  
 Scirrhia rimosa

BAHAMAS:  
 Sphenospora kevorkianii

BARBADOS:  
 \*Coleosporium plumierae  
 \*Leptosphaeria nichotii

BOLIVIA:  
 Bubakia erythroxylois  
 Phyllosticta erythroxylois

BRAZIL:  
 Elsinoe australis  
 Guignardia citricarpa  
 \*Puccinia psidii  
 Sphenospora kevorkianii  
 Uredo behnickiana  
 Xanthomonas sp.

BRITISH HONDURAS:  
 Mycosphaerella cattleyae  
 Sphenospora kevorkianii

CAMBODIA:  
 \*Xanthomonas citri

CHILE:  
 Uromyces viciae-fabae

CHINA:  
 Guignardia citricarpa  
 \*Phyllosticta oryzina  
 Xanthomonas citri

COLOMBIA:  
 Ascochyta passiflorae  
 Cerotelium fici  
 Elsinoe mangiferae  
 \*Septoria antirrhini  
 Sphenospora kevorkianii  
 Tranzschelia discolor

COSTA RICA:  
 \*Bubakia erythroxylois  
 Elsinoe mangiferae  
 Mycosphaerella cattleyae  
 Sphenospora kevorkianii  
 Uredo nidularii

CYPRUS:  
 Septoria citri

CZECHOSLOVAKIA:  
 Monilinia fructigena

DENMARK (?):  
 \*Ascochyta rhododendri

DOMINICA:  
 \*Chaetothyrina tenuissima  
 Sphenospora kevorkianii

DOMINICAN REPUBLIC:  
 Cercospora brachiata  
 \*Cercospora insulana  
 Cercospora penzigii

Cercospora punicea  
 Cerotelium fici  
 Chaetothyrina tenuissima  
 Elsinoe mangiferae  
 Elsinoe phaseoli  
 Phakopsora gossypii  
 Phakopsora jatrophiicola  
 \*Phyllosticta guarea  
 \*Phyllosticta manihobae  
 Phyllostictina anonicola  
 Phyllostictina mangiferae  
 Puccinia urbaniana  
 Septoria fructigena  
 Sphaceloma punicea  
 Sphenospora kevorkianii  
 Uredo behnickiana

ECUADOR:  
 Ascochyta passiflorae  
 Bubakia erythroxylois  
 Chaconia ingae  
 Elsinoe mangiferae  
 Sphenospora kevorkianii  
 \*Sphenospora saphena  
 Uredo nidularii  
 Uromyces viciae-fabae

EL SALVADOR:  
 Cercospora punicea  
 Elsinoe mangiferae  
 \*Puccinia psidii  
 \*Sphaceloma punicea  
 Sphenospora kevorkianii

ENGLAND:  
 Chrysomyxa ledi  
 Diplodina eurbhododendri  
 Kuehneola uredinis  
 Monilinia fructigena  
 \*Mycosphaerella tassiana  
 Puccinia buxi

EUROPE (country-?):  
 \*Cercospora ligustrina  
 Monilinia fructigena

FINLAND:  
 \*Pucciniastrum areolatum

FRANCE:  
 Heterosporium avenae  
 Kuehneola uredinis  
 \*Leptostroma rubi  
 Monilinia fructigena  
 \*Phyllosticta aceris  
 \*Pucciniastrum areolatum  
 Septoria citri

GERMANY:  
 Monilinia fructigena

GREECE:  
 \*Cercospora cladosporioides  
 Kuehneola uredinis  
 Macrophoma oleae  
 Marssonina juglandis  
 Monilinia fructigena  
 \*Phleospora pistaciae  
 Septoria citri

GUENADA:  
 \*Phakopsora gossypii

GUAM:  
 Xanthomonas citri

GUATEMALA:  
 Cercospora angraeci  
 Cercospora insulana  
 Mycosphaerella cattleyae  
 Septoria selenophomoides  
 Sphenospora kevorkianii

HAITI:  
 \*Dothiorella barringtoniae  
 Elsinoe mangiferae  
 \*Elsinoe phaseoli  
 Phakopsora jatrophiicola  
 \*Phoma cajani  
 \*Phyllosticta aloysiae

Puccinia urbaniana  
 \*Sphaerophragmium acaciae

HAWAII:  
 Macrophoma cocos  
 Mycosphaerella alyxiae  
 Phomopsis cocoes  
 Phyllostictina musarum  
 Uromyces alyxiae

HONDURAS:  
 \*Cercospora angraeci  
 \*Cercospora ficina  
 Elsinoe mangiferae  
 Mycosphaerella cattleyae  
 \*Phakopsora gossypii  
 Sphenospora kevorkianii

HONG KONG:  
 \*Ascochyta citri  
 Guignardia citricarpa  
 Septoria oryzae  
 Tilletia barclayana  
 Xanthomonas citri

INDIA:  
 Graphiola borassi  
 Guignardia citricarpa  
 \*Phaeoseptoria oryzae  
 \*Phyllosticta oryzina  
 Septoria selenophomoides  
 Xanthomonas citri

INDONESIA:  
 Cercospora angraeci  
 Tilletia barclayana  
 Xanthomonas citri

IRAN:  
 Guignardia citricarpa  
 \*Phleospora pistaciae

IRELAND:  
 Microthyrus microscopicum  
 Puccinia buxi

ISRAEL:  
 \*Macrophoma oleae  
 Monilinia fructigena  
 Septoria citri  
 \*Spilocaea oleagini

ITALY:  
 Ascochyta citri  
 Diaporthe eres  
 \*Lophodermium arundinaceum  
 Macrophoma oleae  
 Monilinia fructigena  
 \*Phleospora pistaciae  
 \*Phyllosticta aucubae  
 Phyllosticta rubicicola  
 Puccinia buxi  
 \*Scirrhia rimosa  
 Septoria citri  
 Spilocaea eriobotryae  
 Spilocaea oleagini  
 \*Uromyces geranii

JAMAICA:  
 Elsinoe mangiferae  
 Mycosphaerella tassiana  
 Phakopsora gossypii  
 Phakopsora jatrophiicola  
 Phomopsis orchidophila  
 Puccinia psidii  
 Sphenospora kevorkianii  
 Uredo behnickiana

JAPAN:  
 Ascochyta citri  
 \*Cercospora brachiata  
 Cercospora kaki  
 Chrysomyxa ledi  
 Diplodia oryzae  
 Guignardia citricarpa  
 Kuehneola japonica  
 Leptosphaeria oryzina  
 Mycosphaerella tassiana  
 Phaeoseptoria oryzae  
 Phoma chrysanthei  
 Phyllosticta oryzae

\*First from country  
 #First interception



C O U N T R I E S O F O R I G I N A N D D I S E A S E S

JAPAN (continued):	Elsinoe mangiferae	ST. VINCENT:
Phyllosticta oryzina	Sphenospora kevorkianii	*Elsinoe mangiferae
Phyllostictina hystereella	Uredo behnickiana	SURINAM:
Puccinia horiana	NORWAY:	Sphenospora kevorkianii
Pyrenochaeta oryzae	*Scleroderma abietina	SWEDEN:
Sclerotiopsis testudinea	OKINAWA:	*Cytospora euonymi
Septoria oryzae	Guignardia citricarpa	Monilinia fructigena
Tilletia barclayana	*Phomopsis pandani	SWITZERLAND:
Xanthomonas citri	Puccinia horiana	Chrysomyxa ledi
	*Septoria oryzae	SYRIA:
	Xanthomonas citri	*Cercospora punicea
KENYA:	OKINAWA(?):	
*Phyllostictina pyriformis	*Guignardia citricarpa	TAIWAN:
KOREA:	PAKISTAN:	Guignardia citricarpa
*Cercospora kaki	Xanthomonas citri	Leptosphaeria oryzina
Diplodia oryzae	PANAMA:	*Melanoma glumarum
Leptosphaeria oryzina	Bubakia erythroxylois	Phaeoseptoria oryzae
Phaeoseptoria oryzae	Cercospora sapindii	*Phyllosticta mirai
*Phomopsis diospyri	Elsinoe mangiferae	Phyllosticta oryzina
Septoria oryzae	Mycosphaerella cattleyae	Pyrenochaeta oryzae
Tilletia barclayana	Sphenospora kevorkianii	*Septoria citri
Xanthomonas citri	Uredo behnickiana	Septoria oryzae
	PARAGUAY:	Tilletia barclayana
LAOS:	Elsinoe australis	Xanthomonas citri
*Phyllostictina pyriformis	PERU:	THAILAND:
LEBANON:	Bubakia erythroxylois	Guignardia citricarpa
*Macrophoma oleae	Elsinoe mangiferae	*Phaeoseptoria oryzae
Phleospora pistaciae	Guignardia citricarpa	Phyllostictina pyriformis
	*Septoria matricariae	*Sphaceloma punicea
MEXICO:	Sphenospora kevorkianii	Xanthomonas citri
Ascochyta citri	Tranzschelia discolor	TRINIDAD:
*Cercospora ficina	Uromyces viciae-fabae	Elsinoe mangiferae
Cercospora gaultheriae	PHILIPPINES:	Phomopsis orchidophila
Cercospora insulana	Elsinoe mangiferae	Sphenospora kevorkianii
Cercospora punicea	Guignardia citricarpa	
*Cercospora stevensonii	Macrophoma cocos	URUGUAY:
*Cercosporidium cassiae	Phyllostictina musarum	Elsinoe australis
Cerotelium fici	*Septoria citri	Xanthomonas sp.
Coccostroma chamaedoreae	Septoria seleophomoides	VENEZUELA:
Cylindrosporium juglandis	Xanthomonas citri	Cercospora insulana
Dichotomophthora indica	POLAND:	Elsinoe mangiferae
Didymium squamulosum	*Heterosporium avenae	VIET-NAM:
Diplodia coccoearpa	Lophodermium arundinaceum	*Diplodia coccoearpa
Elsinoe mangiferae	Scirrhia rimosa	Guignardia citricarpa
*Hypoxylon folicola	PORTUGAL:	*Phomopsis palmicola
Mycosphaerella advena	Heterosporium avenae	Xanthomonas citri
Mycosphaerella cattleyae	Monilinia fructigena	WEST INDIES:
Periconia hispidula	Spilocaea eriobotryae	Elsinoe mangiferae
*Phakopsora jatrochicola	PUERTO RICO:	Phyllosticta dracaenae
Prosopidium perornatum	Cercospora brachiata	WEST PACIFIC:
*Puccinia centaureae	Chaetothyria tenuissima	Xanthomonas citri
*Puccinia ruelliae-bourgaei	Elsinoe mangiferae	
Puccinia tanacetii	Uromyces dolicholi	YUGOSLAVIA:
*Puccinia vertiseptoides	SINGAPORE:	*Coryneum microstictum
*Septoria bellidicola	Guignardia citricarpa	Lophodermium arundinaceum
*Septoria dianthophila	Xanthomonas citri	UNKNOWN:
Sphaceloma punicea	SOUTH AFRICA:	Ascochyta citri
*Sphaerodopsis neowashingtoniae	Coleroa senniana	Coleroa senniana
Sphenospora kevorkianii	Diplodia antiqua	*Coryneum tripseptatum
Thecaphora solani	Guignardia citricarpa	Elsinoe australis
Uredo behnickiana	Leptosphaeria protearum	Graphiola borassi
Uredo oncidii	Oligostroma proteae	Guignardia citricarpa
*Uromyces bauhinicola	Septoria citri	Leptosphaeria oryzina
Uromyces ciceris-arietini	Uromyces transversalis	*Leptostroma rubi
Uromyces viciae-fabae	SOUTH AMERICA (country-?):	Lophodermium arundinaceum
MOZAMBIQUE:	Elsinoe australis	Monilinia fructigena
Guignardia citricarpa	SOVIET UNION:	Phyllostictina musarum
	Monilinia fructigena	Septoria citri
NETHERLANDS:	*Puccinia buxi	Septoria oryzae
Urocystis anemones	SPAIN:	Tranzschelia discolor
NEW ZEALAND:	Mycosphaerella patouillardii	Uromyces viciae-fabae
Macrophoma araucariae	Septoria citri	Xanthomonas citri
*Phomopsis cocoes	ST. LUCIA:	
*Phomopsis palmicola	*Sphenospora kevorkianii	
Sphaceloma fawcettii		
NICARAGUA:		
*Cercospora punicea		

\*First from country  
 §First interception

T A B U L A T I O N   O F   N E M A T O D E S

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N T I N E R	N O N C O N T I N E R	P O S T M O U T H	
Aphelenchoides blastophthorus Franklin, 1952..... Convallaria majalis (bud) Trollius sp. (globeflower bud)	Netherlands, Unknown.....			2	NJ.....
Aphelenchoides fragariae (Ritzema Bos, 1890) Christie, 1932... Cimicifuga foetida (bud) Dryopteris plamosa (bud) Epimedium macranthum (bud) Geranium sp. (geranium bud) Lilium auratum platyphyllum (leaf) Paeonia obovata alba (bud) Paeonia sp. (peony bud) Tellima grandiflora purpurea (bud) Tricyrtis macropoda (bud)	England, Japan, Wetherlands.....			10	NJ, NY.....
Aphelenchoides ritzemabosi (Schwartz, 1911) Steiner, 1932..... Chrysanthemum morifolium (bud)	Japan.....			1	CA.....
Aphelenchoides subtenuis (Cobb, 1926) Steiner & Buhner, 1932... Crocus sp. (crocus bulb)	Netherlands.....			1	NJ.....
Criconeoides curvatus Raski, 1952..... Plant (unidentified)	Mexico.....			1	AZ.....
Criconeoides utabilis Taylor, 1936..... Plant (unidentified) Soil	Mexico, Venezuela.....		1	3	AZ, FL, TX.....
*Ditylenchus convallariae Sturhan & Friedman, 1965..... Juniperus chinensis (root) Pinus parviflora (root) Soil with Pinus sp. (pine plant)	*Hong Kong, Japan.....			4	CA.....
Ditylenchus destructor Thorne, 1945..... Amaryllis sp. (amaryllis root) Cimicifuga foetida (bud) Crocus sp. (crocus bulb) Oxalis deppei (bulb)	Japan, Wetherlands.....		1	4	CA, NJ.....
Ditylenchus dipsaci (Kuhn, 1857) Filipjev, 1936..... Allium sativum (garlic root) Alloplectus sp. (bulb) Narcissus sp. (narcissus bulb) Sternbergia lutea (bulb)	England, France, Japan, Turkey..			34	CA, NJ.....
Heterodera avenae Wollenweber, 1924..... Soil Soil with automobile Soil with tractor Soil with truck Soil with unidentified plant Soil with Abies sp. (fir tree) Soil with Allium sativum (garlic) Soil with Armoracia laphatifolia (horseradish) Soil with Rosa sp. (rose root) Soil with Solanum tuberosum (potato) Soil with Tulipa sp. (tulip bulb) Soil with Vaccinium sp. (plant) Soil with Viola sp. (violet plant)	Denmark, England, Europe (country-?), Germany, Japan, Scotland, Spain, Sweden.	42		6	CA, IL, MI, NY, OR, PA, TX, VA, WA.....
*Heterodera fici Kirjanova, 1954..... Soil Soil with Ficus sp. (rubber plant)	*England, Germany, *Poland.....	1		2	IL, NY.....
*Heterodera galeopsidis Goffart, 1936..... Soil with automobile Soil with tractor Soil with Abies sp. (fir tree)	*Denmark, England, Europe (country-?), France.	13		1	OR, WA.....

\*First from country

•First interception

TABULATION OF NEMATODES

PEST AND HOST	COUNTRY OF ORIGIN	NUMBER INTERCEPTIONS IN			COLLECTED IN-
		C O N S U M P T I O N	N O A N G E A T I O N	P R O P A G A T I O N	
*Heterodera punctata Thorne, 1928.....	England, Finland, *France, Germany, *Italy, Mexico.	23	2	5	DE, LA, NY, OR, PA, TX, VA, WA.
Soil					
Soil with automobile					
Soil with cargo					
Soil with tractor					
Soil with Armoracia lapathifolia (horseradish)					
Soil with Fragaria sp. (strawberry plant)					
Soil with Primula sp. (primrose plant)					
Soil with Rosa sp. (rose plant)					
Soil with Solanum tuberosum (potato)					
Soil with Syringa sp. (lilac plant)					
Heterodera rostochiensis Wollenweber, 1923.....	Belgium, Denmark, England, Germany, Ireland, Italy, Netherlands, Peru, Scotland, South America (country-?), Unknown.	17	17	11	CA, FL, IL, LA, MI, NJ, NY, OR, TX, VA, WA.....
Soil with automobile					
Soil with tractor					
Soil with unidentified plants					
Soil with Allium ampeloprasum (leek)					
Soil with Allium cepa (onion)					
Soil with Allium sativum (garlic)					
Soil with Brassica rapa (turnip)					
Soil with Calluna sp. (heather plant)					
Soil with Convallaria majalis (plant)					
Soil with Daucus carota var. sativa (carrot)					
Soil with Galanthus sp. (snowdrop bulb)					
Soil with Picea sp. (spruce tree)					
Soil with Saintpaulia sp. (African-violet plant)					
Soil with Solanum tuberosum (potato)					
Soil with Trifolium repens (plant)					
Soil with Vitis sp. (grape plant)					
Heterodera schachtii Schmidt, 1871.....	England.....	1			WA.....
Soil with tractor					
Heterodera trifolii Goffart, 1932.....	England, Germany.....	2			DE, WA.....
Soil with cargo					
Soil with tractor					
Pratylenchus coffeae (Zimmermann, 1898) Filipjev & Schuurmans Stekhoven, 1941.....	Japan.....			4	CA.....
Convallaria majalis (pips)					
Dahlia sp. (dahlia tuber)					
Pratylenchus convallariae Seinhorst, 1959.....	England.....			1	NJ.....
Convallaria majalis (pips)					
*Rotylenchus buxophilus Golden, 1956.....	*Germany.....			1	CA.....
Convallaria majalis (root)					
*Tylenchorhynchus crassicaudatus Williams, 1960.....	*Hong Kong.....			1	CA.....
Magnolia sp. (magnolia seedling)					
*Xiphinema insignis Loos, 1949.....	Japan.....			3	CA.....
Lilium auratum (bulb)					
Pinus parviflora (root)					

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**ALLIUM:**  
   Ditylenchus dipsaci  
**ALLOPLECTUS:**  
   Ditylenchus dipsaci  
**AMARYLLIS:**  
   Ditylenchus destructor  
  
**CHRYSANTHEMUM:**  
   Aphelenchoides ritzeabosi  
**CIMICIFUGA:**  
   Aphelenchoides fragariae  
   Ditylenchus destructor  
**CONVALLARIA:**  
   Aphelenchoides blastophthorus  
   Pratylenchus coffeae  
   Pratylenchus convallariae  
   #Rotylenchus buxophilus  
**CROCUS:**  
   Aphelenchoides subtenuis  
   Ditylenchus destructor  
  
**DAHLIA:**  
   Pratylenchus coffeae  
**DRYOPTERIS:**  
   Aphelenchoides fragariae  
  
**EPIMEDIUM:**  
   Aphelenchoides fragariae  
  
**GERANIUM:**  
   Aphelenchoides fragariae  
  
**JUNIPERUS:**  
   \*Aphelenchoides fragariae  
  
**LILIUM:**  
   Xiphinema insignis  
   Aphelenchoides fragariae  
  
**MAGNOLIA:**  
   \*Tylenchorhynchus crassicaudatus  
  
**NARCISSUS:**  
   Ditylenchus dipsaci  
  
**OXALIS:**  
   Ditylenchus destructor  
  
**PAEONIA:**  
   Aphelenchoides fragariae  
**PINUS:**  
   Aphelenchoides fragariae  
   #Xiphinema insignis  
  
**STERNBERGIA:**  
   Ditylenchus dipsaci  
  
**TELLIMA:**  
   Aphelenchoides fragariae  
**TRICYRTIS:**  
   Aphelenchoides fragariae  
**TROLLIUS:**  
   Aphelenchoides blastophthorus

\*First from country  
 #First interception



PLANT:

Criconecides curvatus  
Criconecoides mutabilis

Heterodera fici  
Heterodera punctata  
Heterodera rostochiensis  
Heterodera rostochiensis  
Heterodera punctata  
Heterodera avenae  
Heterodera rostochiensis  
Heterodera avenae  
\*Heterodera punctata  
Heterodera rostochiensis  
Heterodera punctata  
Heterodera avenae  
Heterodera galeopsidis  
Heterodera punctata  
Heterodera rostochiensis  
Heterodera schachtii  
Heterodera trifolii  
Heterodera rostochiensis  
Heterodera avenae  
Heterodera rostochiensis  
Heterodera avenae  
Heterodera rostochiensis

SOIL:

Criconecoides mutabilis  
Heterodera avenae  
\*Heterodera fici  
Heterodera punctata  
Heterodera avenae  
\*Heterodera galeopsidis  
Heterodera rostochiensis  
Heterodera avenae  
Heterodera rostochiensis  
Heterodera punctata  
Heterodera avenae  
Heterodera galeopsidis  
Heterodera punctata  
Heterodera rostochiensis  
Heterodera punctata  
Heterodera trifolii  
Heterodera rostochiensis

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BELGIUM:  
Heterodera rostochiensis

DENMARK:  
Heterodera avenae  
\*Heterodera galeopsidis  
Heterodera rostochiensis

ENGLAND:  
Aphelenchoides fragariae  
Ditylenchus dipsaci  
Heterodera avenae  
\*Heterodera fici  
Heterodera galeopsidis  
Heterodera punctata  
Heterodera rostochiensis  
Heterodera schachtii  
Heterodera trifolii  
Pratylenchus convallariae  
EUROPE (country-?):  
Heterodera avenae  
Heterodera galeopsidis

FINLAND:  
Heterodera punctata

FRANCE:  
Ditylenchus dipsaci  
Heterodera galeopsidis  
\*Heterodera punctata

GERMANY:  
Heterodera avenae

Heterodera fici  
Heterodera punctata  
Heterodera rostochiensis  
Heterodera trifolii  
#Rotylenchus buxophilus

HONG KONG:  
\*Rotylenchus buxophilus  
\*Tylenchorhynchus crassicaudatus

IRELAND:  
Heterodera rostochiensis

ITALY:  
\*Heterodera punctata  
Heterodera rostochiensis

JAPAN:  
Aphelenchoides fragariae  
Aphelenchoides ritzenabosi  
Aphelenchoides ritzenabosi  
Ditylenchus destructor  
Ditylenchus dipsaci  
Heterodera avenae  
Pratylenchus coffeae  
#Xiphinema insignis

MEXICO:  
Criconemoides curvatus  
Criconemoides mutabilis  
Heterodera punctata

NETHERLANDS:  
Aphelenchoides blastophthorus  
Aphelenchoides fragariae  
Aphelenchoides subtenuis  
Ditylenchus destructor  
Heterodera rostochiensis

PERU:  
Heterodera rostochiensis

POLAND:  
\*Heterodera fici

SCOTLAND:  
Heterodera avenae  
Heterodera rostochiensis  
SOUTH AMERICA (country-?):  
Heterodera rostochiensis

SPAIN:  
Heterodera avenae

SWEDEN:  
Heterodera avenae

TURKEY:  
Ditylenchus dipsaci

VENEZUELA:  
Criconemoides mutabilis

UNKNOWN:  
Aphelenchoides blastophthorus  
Heterodera rostochiensis

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