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STICKS

LIST OF INTERCEPTED PLANT PESTS, 1969

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(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 IN			COLLECTED IN-
		C	P		
		O	R		
		N	G		
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 O R Y	P O S T A L I T I O N	
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 mombinpraepostans 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	O	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>Argyroproctea 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	Mexico.....	2	1		FL, TX.....
<i>Ananas comosus</i> (pineapple)					
<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	5	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 marquinipennis Boheman (Chrysomelidae) (?) Chamaedorea sp. (palm leaf)	Mexico.....	7	7	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	2	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	5	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 S	I N T R O P I C A L	P O S T O P O S I T 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 Cargo					
<i>Chremistica ochracea</i> (Walker) (Cicadidae) (?).....	West Pacific (?).....			1	HI.....
Aircraft Cargo					
<i>Chrysocoris stollii</i> (Wolf) (Pentatomidae).....	Asia (country-?).....			1	AK.....
Aircraft Cargo					
<i>Chrysodeixis chalcites</i> (Esper) (Noctuidae).....	Hawaii, Unknown.....			2	1 HI.....
Aircraft Cargo					
<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 Cargo					
<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	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	1	...	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	1	...	TX.....
<i>Ctenochira hectica</i> (Boheman) (Chrysomelidae)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	1	...	TX.....
<i>Ctenochira hectica</i> (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf) Citrus aurantifolia (lime)	Mexico.....	2	1	...	LA, TX.....
<i>Ctenochira hieroglyphica</i> (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	2	1	...	TX.....
<i>Ctenochira plicata</i> (Boheman) (Chrysomelidae) (?)..... Chamaedorea sp. (palm leaf)	Mexico.....	1	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	1	...	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	1	...	NY.....
<i>Cyrtodisca major</i> (Signoret) (Cicadellidae)..... Orchid (plant)	Guatemala.....	1	1	...	FL.....
<i>Dacus cucurbitae</i> Coquillett (Tephritidae)..... Baggage	Hawaii.....	1	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 lepida (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 P A G A 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.....
Diploctaxis 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.....

TABULATION OF INSECTS

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 L A N T I N T	
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			COLLECTED IN-
		C	O	P	
		S	N	A	
		M	E	T	
		I	O	N	
Gahaniola phragmitis Erdos (Purytomidae)	Yugoslavia	1			TX
Phragmites communis (reed mats)					
Galupha quadrisignata (Stal) (Corimelaenidae)	Mexico			1	TX
Orchid (plant)					
Gargaphia obacula Uhler (Tingidae)	Mexico	1			TX
Coriandrum sativum (coriander greens)					
Gelechia ericetella (Hubner) (Gelechiidae)	Scotland	1			NY
Calluna vulgaris (heather)					
Geniates panamensis Arrow (Scarabaeidae)	Mexico, Panama, Unknown	1	11		FL, SC, TX
Aircraft					
Lactuca sativa (lettuce)					
Geocoris lineolus (Rambur) (Lygaeidae)	Italy	1			FL
Cargo					
Geotomus pygmaeus (Dallas) (Cydnidae)	Asia (country-?), Australia(?), Guam, Guam(?), Japan, Mauritius, Philippines, Unknown, Viet-Nam, West Pacific.	7	12		CA, DE, FL, HI, WA
Aircraft					
Cargo					
Gesonia obeditalis Walker (Noctuidae)	Okinawa, Philippines		3		CA, DE
Aircraft					
Giraudiella inclusa (Prauenfeld) (Cecidomyiidae)	Yugoslavia	1			TX
Phragmites communis (reed)					
Glaucothrips glaucus (Bagnall) (Thripidae)	South Africa	1			MD
Protea sp. (cut flowers)					
Globitermes sulphureus (Haviland) (Termitidae)	Thailand	1			CA
Wood					
Grammodes geometrica (Fabricius) (Noctuidae)	Asia (country-?), Guam(?), Japan, Thailand, Unknown, Viet-Nam, West Pacific.	3	11		AK, CA, DE, HI, WA
Aircraft					
Cargo					
Graptostethus manillensis (Stal) (Lygaeidae)	Hawaii	1			HI
Dendrobium sp. (cut flowers)					
Gryllotalpa africana Palisot de Beauvois (Gryllotalpidae)	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam.	6	18		AK, CA, DE, HI, WA
Aircraft					
Baggage					
Cargo					
Mail					
Gryllus bimaculatus DeGeer (Gryllidae)	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.	26	127		AK, CA, DE, HI, NY, SC, TX, WA
Aircraft					
Baggage					
Cargo					
Mail					
Stores					
Gryllus capitatus Saussure (Gryllidae)	Ecuador, Panama	1	2		AL, FL
Aircraft					
Soil					
Stores (in storeroom)					
Haptognathus minutus Gillogly (Nitidulidae)	Piji		1		HI
Plumeria sp. (cut flowers)					
Haptognathus pacificus Gillogly (Nitidulidae)	Piji, Guam	2	2		HI
Plumeria sp. (cut flowers)					
Haptoncus fallax Grouvelle (Nitidulidae)	Kenya			1	NY
Hyphaene sp. (palm seed)					
Haptoncus ocularis (Fairmaire) (Nitidulidae)	Tahiti	1			HI
Phaenomeria maquifica (flower)					
Harrisina brillians Barnes & Mc Dunnough (Zygaenidae)	Mexico	1		1	CA, TX
Prunus persica (peach)					
Vitis sp. (grape leaf)					
Heliothis armigera (Hubner) (Noctuidae)	Asia (country-?)		9		AK, WA
Aircraft					
Heliothis assulta (Guenee) (Noctuidae)	Asia (country-?)		1		WA
Aircraft					
Helula undalis (Fabricius) (Pyraustidae)	Spain		1		LA
Brassica rapa (turnip)					
Hemichroa australis (Lepeletier) (Tenthredinidae)	Germany	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	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 ichthycephala</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 nitidulus</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	P		
		O	R		
<i>Mleidocerys 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 scolymi</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>Mamestra 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) Cargo 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) (Tettigioniidae) 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 quitense (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 P L A N T M A T E R I A L	P O S T M O R T A L	
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.....
Parallelodiplosis 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.....
Parma balteatus (Linnaeus) (Cerambycidae)..... Allium sativum (garlic)	Italy.....	1			NY.....
Pealius 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> Kuwana (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>Platyleura kaempferi</i> (Fabricius) (Cicadidae)..... Aircraft	Asia (country-?).....		1	AK.....
<i>Platyleura 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>Plebeio Gryllus 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>Plebeio Gryllus 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 M P T I O N	N O N N N T R Y	O R I G I N	
"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			COLLECTED IN-
		IN			
		C O N T I N E R	A I R C R A F T	P O S T O F F I C E	
<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	N O N C O N T I N E R S	P L A N T S	
Sesamia inferens (Walker) (Noctuidae)..... Aircraft	Asia (country-?), Japan.....		14		AK, WA.....
Sesamia nonagrioides (Lefebvre) (Noctuidae)..... Sorghum vulgare (broomcorn)	Azores.....	1			MA.....
Sethenira ferruginea Stal (Coreiidae)..... Orchid (plant)	Mexico.....			1	TX.....
Silba virescens Macquart (Lonchaeidae)..... Ficus carica (fig)	Italy.....	13	2		MA, NY.....
Simplicia nipona Butler (Noctuidae)..... Aircraft	Asia (country-?).....		5		WA.....
Sinoxylon anale Lesne (Bostrichidae)..... Aircraft Wood (crates)	Asia (country-?), India, Pakistan, Philippines.	27	2		AK, CA, FL, MA, MD, HI, NY, OR, PA, SC, VA, WA.
Sinoxylon conigerum Gerstaecker (Bostrichidae)..... Aircraft Baggage Camellia sinensis (tea) Cargo Cargo hold (of ship) Dunnage Myristica sp. (nutmeg seed) Plant (unidentified vine) Wood (crates)	Asia (country-?), Ecuador(?), India, Pakistan, Thailand, Unknown.	166	11		CA, FL, GA, HI, LA, MA, MD, NY, PA, SC, TX.....
Sirex juvenicus (Linnaeus) (Siricidae)..... Wood	Italy.....	1			CA.....
Sirex noctilio Fabricius (Siricidae)..... Wood	Italy, Yugoslavia.....	2			CA, MD.....
Sitophilus rugosus (Thunberg) (Curculionidae)..... Orchid (plant)	Guatemala.....			1	FL.....
Solenosthedium liligerum (Thunberg) (Pentatomidae)..... Protea sp. (cut flowers)	South Africa.....	1			MD.....
Spermophagus binaaculatus Pic (Bruchidae)..... Protea sp. (cut flowers)	South Africa.....	1			NY.....
Sphenarches caffer (Zeller) (Pterophoridae)..... Cajanus cajan (pigeonpea)	Dominican Republic.....	1			NY.....
Spilostethus pandurus elegans (Wolff) (Lygaeidae)..... Vitis sp. (grape)	South Africa.....	1			NY.....
Spodoptera abyssinia Guenee (Noctuidae)..... Aircraft Cargo	Asia (country-?), Japan, Philippines.	1	13		AK, CA, WA.....
Spodoptera abyssinia Guenee (Noctuidae) (?)..... Aircraft	Asia (country-?).....		7		AK, WA.....
Spodoptera littoralis (Boisduval) (Noctuidae)..... Brassica oleracea var. capitata (cabbage) Capsicum sp. (pepper)	Italy, Spain.....		2		FL, MD.....
Spodoptera litura (Fabricius) (Noctuidae)..... Aircraft Brassica oleracea var. botrytis (cauliflower)	Asia (country-?), Japan, Midway(?), Okinawa, Philippines, Thailand, Unknown, Viet-Nam, West Pacific.		214		AK, CA, HI, WA.
Spodoptera litura (Fabricius) (Noctuidae) (?)..... Aircraft	Asia (country-?), Japan.....	1	1		AK, CA.....
Spodoptera mauritia (Boisduval) (Noctuidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Philippines, Thailand, Unknown.	5	44		CA, DE, HI, WA.
Spodoptera mauritia acronyctoides (Guenee) (Noctuidae)..... Aircraft Flowers (mixed)	Asia (country-?), Hawaii, Japan, Philippines, Unknown, Viet-Nam, West Pacific.	1	35		AK, CA, HI, WA.
Spodoptera pecten Guenee (Noctuidae)..... Aircraft Cargo	Asia (country-?), Japan, Okinawa, Viet-Nam, West Pacific.	10	55		AK, CA, DE, HI, TX, WA.....
Spodoptera pecten Guenee (Noctuidae) (?)..... Aircraft	Midway (?).....		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	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 I F I C I S L A N D 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 fructicassiana 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.....
Trioza anceps Tuthill (Psyllidae)..... Persea sp. (avocado leaf)	Mexico.....	2		CA, TX.....
Trioza 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-
		C O N T I N E R	A I R	P O R 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 algirus (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 bladhaie (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)
Cryptoblabe 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)
Cryptoblabe 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 ichthyocephala (Homoptera)
Lema bilineata (Coleoptera)
Lygaeus albo-ornatus (Hemiptera)
Ascius latus (Homoptera)
Empoasca kraemeri (Homoptera)
Homalodisca ichthyocephala (Homoptera)
Psylla minuticona (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 mombinpraepoptans (Diptera)
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)
- EUPHOBIA:
Chelysoma variabilis (Hemiptera)
- EURYA:
Lepidosaphes euryae (Homoptera)
- Dialeurodes tristyllii* (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)
Geniates 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:
Ceratitis capitata (Diptera)
Carposina niponensis (Lepidoptera)
Epiphyas postvittana (Lepidoptera)
Anastrepha ludens (Diptera)
Elastodacna atra (Lepidoptera)
Ceratitis capitata (Diptera)

MAMMILLARIA:
Opuntiaspis philococcus (Homoptera)

MANGIFERA:
Anastrepha ludens (Diptera)
Anastrepha mombinpraeoptans (Diptera)
Aulacaspis tubercularis (Homoptera)
Ceratitis 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:
Ceratitis 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)
Chelysoa 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:
Ceratitis capitata (Diptera)
Dacus dorsalis (Diptera)

PELARGONIUM:
Puto mexicanus (Homoptera)

PELEA:
Prays fulvocanellus (Lepidoptera)

PERILLA:
Aulacorthum perillae (Homoptera)

PERSEA:
Ceratitis capitata (Diptera)
Stenomoma catenifer (Lepidoptera)
Trioza anceps (Homoptera)
Conotrachelus aguacatae (Coleoptera)
Conotrachelus perseae (Coleoptera)
Ceratitis 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)

PHYLOCLADUS:

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:

Capriobia 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)
 Aleurothrixus 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 unicastata (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)
"Stictocephala" 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)
Cryptoblabes 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 muretes (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 siillinus (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)
Diachrysia orichalcea (Lepidoptera)	Oxycetonia jacunda (Coleoptera)
Diaprepes abbreviatus (Coleoptera)	Oxyntopus mucronatus (Coleoptera)
Dichrocrocis punctiferalis (Lepidoptera)	Oxyodes scrobiculata (Lepidoptera)
Dicranotropis muii (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 aurulentus aurulentus (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)	Porhethria 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 salleri (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)
 Syrbus admirabilis (Orthoptera)
 Tanna japonensis (Homoptera)
 Taosa paraherbida (Homoptera)
 Teleogryllus mitratus (Orthoptera)
 Teleogryllus testaceus (Orthoptera)
 Tetrarthria variegata (Hemiptera)
 Tetrax 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)
 Mocsis 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 umbricollis (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)

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

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)

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)

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)

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)
 Xylotrrips 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:
 Orchestoplatus mameaeferus
 Palpita unioalis

AMERICAN VIRGIN ISLANDS:
 Anastrepha mombinpraeoptans
 Maruca testulalis
 Vinsonia stellifera

ANGOLA:
 Cryptophlebia leucotreta
 Hypothenemus hampei

ANTIGUA:
 Cerconota anonella

ARGENTINA:
 Ceratitis capitata
 Hypothenemus hampei
 Melanaspis paulista

CUBA:
 Anastrepha mombinpraeoptans

ASIA (country-?):
 Acanthocoris sordidus
 Achaea tanata
 Adoretus sinicus
 Aeoloderma brachmana
 Aeolus marginatus
 Aethus indicus
 Agrius convolvuli
 Agrypnus binodulus
 Aiolopus thalassinus tamulus
 Aletia formosana
 Anomala rufocuprea
 Anomala xanthopleura
 Anna coronata
 Apothripa albonotata
 Balclutha rufofasciata
 Blennina donans
 Brachytripes portentosus
 Callidium rufipenne
 Calpe excavata
 Catydon serratus
 Chalciopse hypaspia
 Chrysocoris stollii
 Cicadella viridis
 Cnaphalocrocis medinalis
 Conoderus triangularis
 Coptosoma xanthogramma
 Cryptomyzus taoci
 Cydnus nigritus
 Deltoccephalus distinctus
 Dichocrocis punctiferalis
 Dicranotropis muiri
 Ducetia japonica
 Flasiostethus humeralis
 Eophileurus chinensis
 Epilachna niponica
 Ercheia quadriplaga
 Ericcia inanculata
 Eragmaphia lunifera
 Furicania ocellus var. facialis
 Euterpnosia iwasadaii
 Frankliniella formosae
 Geotomus pygmaeus
 Grammodes geometrica
 Gryllotalpa africana
 Gryllus bimaculatus
 Heliothis armigera
 Heliothis assulta
 Hermonassa cecilia
 Herpetogramma licarsisalis
 Heterobostrychus aequalis
 Homorocoryphus lineosus
 Hosurka hakonensis
 Inazuma dorsalis
 Leucania formosana
 Leucania hamifera
 Leucania loreyi
 Leucania yu
 Lophoptera illucida
 Loxolemus equestris
 Maruca testulalis
 Mecopoda elongata
 Melolontha japonica
 Mosis frugalis
 Mosis 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
 Oxyctonia jucunda
 Oxypterus mucronatus
 Oxyodes scrobiculata
 Pachybracon nletheri
 Paraluperodes suturalis
 Parlatoria zizyphus
 Phaeochrous asiaticus
 Phaneroptera falcata
 Phaneroptera furcifera
 Phlegetonia delatrix
 Piezodorus hybneri
 Platylleura kaempferi
 Platsenta illecta
 Plautia crossota
 Plebeiogryllus guttiventris
 Polydesma umbricola
 Popillia japonica
 Popillia lewisi
 Protactia lewisi
 Pseudaletia separata
 Pterochlorus tropicalis
 Purobita cervina
 Pyropotosia pyri
 Scotinophara lurida
 Serrodes campana
 Sesamia inferens
 Simplicia nipona
 Sinoxylon anale
 Sinoxylon conigerum
 Spodoptera abyssinia
 Spodoptera litura
 Spodoptera mauritia
 Spodoptera mauritia acronyctoides
 Spodoptera pecten
 Stenogryllus quadrinotatus
 Teleogryllus mitratus
 Teleogryllus testaceus
 Tetrarthria variegata
 Trogoderma granarium
 Tryporyza incertulas
 Utetheisa pulchella

AUSTRALIA:
 Epiphysa 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
 Ceratitis 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 praticella
 Pieris brassicae
 Pityogenes chalcographus
 Trogoderma granarium

BELGIUM (?):
 Pyrrhidium sanguinium

BERMUDA:
 Microcentrum triangulatum

BOLIVIA:
 Melanaspis paulista

BRAZIL:
 Abgrallaspis gliwicensis
 Antiteuchus sepulchralis
 Antiteuchus tripterus
 Aulacaspis tubercularis
 Ceratitis capitata
 Cerconota anonella
 Colopterus abdominalis
 Euscapes postfasciatus
 Hypothenemus hampei
 Laspeyresia ataucaria
 Minthea rugicollis
 Neoleucinodes elegantalis
 Pachymerus nucleorum
 Parlatoria cinerea
 Pseudanomia 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
Phurus 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
Plemliella 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 beardsleyi	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 tristylli
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 oleae	Lepidosaphes conchiformioides
Dinoderus brevis	Pyrrhocoris apterus	Lepidosaphes euryae
Heterobostrychus aequalis	Resseliella piceae	Lepidosaphes kawakurensis
Hypothenemus hampei	Rhagoletis cerasi	Lepidosaphes zelkovae
	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	Leucnodes orbonalis	Epilachna nigrocincta
Mamestra brassicae		Epinotia aporena
Maruca testulalis	MADEIRA ISLANDS:	Eves comyntas
Matsumuraes 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 albivervosus	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 eucharrii	Asterolecanium inlabefactum	Polyglypta dispar
Taeniothrips hawaiiensis	Asterolecanium sabalis	Pseudoanidia trilobitiformis
Tanna japonensis	Atheas fuscipes	Psylla minuticonica
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	Triaurodes 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	NETHERLANDS:
	Dallasiellus lugubris	Acrolepia assectella
	Deloyala guttata	Adoxophyes reticulana
	Dendrocoris suffultus	Bruchus signaticornis
	Dendrocoris variegatus	Cryphalus abietis
	Diabrotica lepida	Evergestis forficalis
	Diatraea considerata	Laspeyresia splendana
	Dinaspis aculeata	Mamestra brassicae
	Diplotaxis arctifrons	Trogoderma granarium
	Dissosteira carolina	NEVIS:
	Doryphora sheppardi	Anastrepha mombinpraeoptans
	Dysdercus bimuloides	
	Dysdercus bimulus	

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

- 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
Plebeioeryllus guttiventris
Pseudaonidia trilobitiformis
Rhomborrhina unicolor
Selenophthalus euryae
Trogoderma granarium
- THAILAND:
Aethus indicus
Aleurotuberculatus jasmini
Aonidiella comperi
Brachytripes portentosus
Chalciope hyppasia
Cryptophlebia ombrodelta
Dorysthenes granulosus
Euscepes postfasciatus
Globitermes sulphureus
Grammodes geometrica
Grylotalpa africana
Gryllus bimaculatus
Heterobostrychus aequalis
Lepidosaphes bladhiae
Mecopoda elongata
Nilaparvata lugens
Oxyodes scrobiculata
Pachybrachius nietneri
Palpita unionalis
Parlatoria cinerea
Parlatoria zizyphus
Phenacaspis dendrobii
Plebeioeryllus guttiventris
Sinoxylon conigerum
Spodoptera litura
Spodoptera mauritia
Teleoeryllus 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:
Ceratitidis capitata
- VENEZUELA:
Anastrepha mombinpraeoptans
Antiteuchus panamensis
Aulacaspis tubercularis
Caryedon serratus
Cephus siccifolius
Ceratitidis capitata
Cerconota anomella
Concephalus saltator
Enchenopa sericea
Hiogryllus ensifer
Neoleucinodes elegantalis
Pseudaonidia trilobitiformis
Stenoma catenifer
Vinsonia stellifera
- VIET-NAM:
Adoretus sinicus
Agrypnus binodulus
Brachytripes portentosus
Caryedon serratus
Chalciope hyppasia
Chilo suppressalis
Cydnus nigrinus
Ducetia japonica
Eurydema pulchra
Geotomus pygmaeus
Grammodes geometrica
Grylotalpa africana
Gryllus bimaculatus
Heterobostrychus aequalis
Hulodes caranea
Maruca testulalis
Mecopoda elongata
Mocis frugalis
Modicogryllus confirmatus
Nephotettix apicalis
Nephotettix impicticeps
Nilaparvata lugens
Nisia atrovonosa
Ostrinia nubilalis
Pachybrachius nietneri
Paraluperodes suturalis
Parlatoria zizyphus
Platypleura nobilis
Plebeioeryllus 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
Geotomus pygmaeus
Grammodes geometrica
Gryllus bimaculatus
Mecopoda elongata
Nisia atrovonosa
pachybrachius nietneri
Plebeioeryllus 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
Ceratitidis 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 algrus
Bruchus ervi
Bruchus lentis
Buocrates capitatus
Callidium rufipenne
Callosobruchus analis
Caryedon serratus
Ceratitidis 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
Geniatus 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 meticulosa	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)
	Petracarus johnstoni (Acarina)	MORUS:	Tydeus caudatus (Acarina)
CITRUS AURANTIUM:	Aculops pelekassi (Acarina)	PYRUS:	Cenopalpus pulcher (Acarina)
CITRUS SINENSIS:	Lorryia formosa (Acarina)		Tetranychus wiennensis (Acarina)

M I T 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

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	O R I G I N A L P L A N T S	P R O D U C T 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) <i>Trifolium repens</i> (shamrock) <i>Viola tricolor</i> (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)..... <i>Ananas comosus</i> (pineapple) Cargo <i>Cocos nucifera</i> (coconut) <i>Cordyline terminalis</i> (ti leaf) Flowers (mixed) Plant (unidentified)	Bermuda, Hawaii, Okinawa.....	5		2	FL, HI.....
<i>Bradybaena tourannensis</i> (Souleyet) (Bradybaenidae)..... <i>Apium graveolens</i> var. <i>dulce</i> (celery)	Japan.....		1		WA.....
<i>Cochlicella barbara</i> (Linnaeus) (Helicidae)..... Automobile Cargo <i>Lactuca sativa</i> (lettuce) <i>Olea</i> 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 <i>Citrus sinensis</i> (sweet orange) <i>Mentha</i> 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)..... <i>Brassica oleracea</i> var. <i>capitata</i> (cabbage)	Italy.....		1		NY.....
<i>Deroceras caruanae</i> (Pollonera) (Limacidae) (?)..... <i>Lactuca sativa</i> (lettuce)	Unknown.....		1		VA.....
<i>Euhadra peliomphala</i> (Pfeiffer) (Bradybaenidae)..... <i>Dioscorea</i> 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 <i>Lactuca sativa</i> (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)..... <i>Olea</i> sp. (olive plant)	Italy.....			1	MA.....
<i>Helicella cretica</i> (Perussac) (Helicidae)..... <i>Apium graveolens</i> var. <i>dulce</i> (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 gigaxii</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					
Bromeliad (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) Cycas sp. (cacad plant)	Hawaii			1	CA
<i>Milax budapestensis</i> (Hazay) (Limacidae) Rosmarinus sp. (rosemary plant)	England			1	MA
<i>Milax insularis</i> (Lessona & Pollonera) (Limacidae) Apium graveolens var. dulce (celery) Brassica oleracea var. capitata (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 Malus sylvestris (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) Allium ampeloprasum (leek) Baggage Brassica oleracea var. botrytis (cauliflower) Cargo Lactuca sativa (lettuce) Lilium sp. (cut flowers) Mail Soil with Mentha 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 Convallaria majalis (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>Rumina decollata</i> (Linnaeus) (Subulinidae) Baggage Mentha sp. (mint plant) Orchid (plant) Prunus 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 Dion spinulosum (root) Orchid (plant) Seed (palm seed) Soil Soil with plant Tillandsia 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	N	P	
		S	N	P	
		U	O	A	
		M	N	G	
		P	E	A	
		T	N	T	
		I	T	I	
		O	R	O	
		N	Y	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 T I N E R	N O N I N T E R	P O R T	
* <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. Ligustrum sp. (privet leaf)	Europe (country-?)		1		NY
* <i>Cercospora penzigi</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> (Buntl.) 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-
		C	P	
		O N U M P T O N	R O A G A T I O N	
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
*Hypoxyylon 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)					

*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 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	
*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 (Fr.) 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.....

*First from country
#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.....	1	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>Albizzia</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 (Grogn.) 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 cocoas
 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:
 *Bubakia erythroxytonis
 Phyllosticta erythroxytonis
 EUONYMUS:
 #Cytospora euonymi
 EUPHORBIA:
 Diplodia antiqua
 FICUS:
 Cerotelium fici
 *Cercospora ficina
 Cerotelium 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
MELIACOCCA:
 Cercospora sapindii
MILTONIA:
 Phomopsis orchidophila
 Sphenospora kevorkianii
MUSA:
 Phyllostictina musarum
NOTYLIA:
 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
 *Sphaerodothis 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
 Lophoderium 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
 *Lophoderium 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	*Scleroterris 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	Lophoderium 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	Lophoderium 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-?):	Lophoderium 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 lapathifolia (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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#First interception

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

*First from country
#First interception

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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