A56.14 2 938

Bur. Ent. & P. Q. Issued November 1939

United States Department of Agriculture

BUREAU OF ENTOMOLOGY AND PLANT QUARANTINE

SERVICE AND REGULATORY ANNOUNCEMENTS

LIST OF INTERCEPTED PLANT PESTS, 1938

(List of Pests Recorded During the Period July 1, 1937, to June 30, 1938, Inclusive, as Intercepted in, on, or with Plants and Plant Products Entering United States Territory.)

INTRODUCTION

This paper covers the twenty-fifth year for which pest interception lists have been issued. The periods of time covered by the early mimeographed lists were variable. The first printed lists were issued quarterly beginning in 1915. A large part of the interceptions recorded in the early lists were made by State inspectors. After quarantine No. 37 became effective and most of the nursery stock inspection work was done by Federal inspectors, with a consequent increase in the proportion of interceptions by them, publication of the list was put on an annual basis. The first of the annual lists, however, covered 15 months, October 1, 1919, to December 31, 1920. Interceptions for the calendar years 1924 and 1925 were issued in one list, and the list was put on a fiscal-year basis again when interceptions for January 1, 1930, to June 30, 1931, were published in one list.

From the beginning interceptions have been made on a wide variety of hosts from all parts of the world. The number of interceptions made increased from less than 1,500 a year to more than 80,000 a year, even though many records formerly included were omitted from the later lists. During recent years it has been necessary to reduce drastically the recording of interceptions and to make brief summaries only for a large part of those recorded. It is believed that the records as a whole give a reasonably accurate idea of the pest status of the plant material inspected.

In the method of selecting and presenting data the present list is similar to the preceding one, but the total number of interceptions has been markedly reduced by eliminating many items formerly recorded, particularly at the port of New York. Information on which the list is based is on file in the Washington office. The bulk of this information is in the form of routine reports from regular employees and from State and customs officials who are collaborators of the Bureau.

While the States of California and Florida and the Territory of Hawaii have staffs of specialists to make their determinations, most of the insects intercepted elsewhere are determined by specialists of the Bureau, and many of the more difficult plant-disease interceptions are determined by specialists of the Bureau of Plant Industry.

Statements as to the origin of plant materials inspected cannot always be verified, but every reasonable effort is made to obtain the correct origin. Obviously doubtful items are omitted from the lists of interceptions under the countries of alleged origin.

NOTES ON INSECTS INTERCEPTED

FRUITFLIES

The following fruitflies were intercepted: *Anastrepha distincta* in *Inga* sp. from Mexico; *A. grandis* in pumpkin from Brazil; Mexican fruitfly (*A. ludens*) in apple, avocado, grapefruit, mango, orange, pomegranate, quince, sapote, sour orange, and sweet lime from Mexico; *A. mombinpraeoptans* in mango and purple mombin from the Dominican Republic, mango from Haiti, and jobo de la India and mango from Puerto Rico; *A. serpentina* in mamey, sapote, and tangerine from Mexico; *A. suspensa* in guava from Puerto Rico; *Anastrepha* sp. in orange from Brazil, guava and mango from Costa Rica, almond, hog-plum, guava, and mango from Cuba; star-apple from Ecuador, mango from Haiti, Honduras, and Jamaica, apple, guava, mamey, mango, orange, peach, pear, pomegranate, quince, sapote,

170314—39——1

sour orange, and white sapote from Mexico, mango from Panama, golden-apple, guava, and sapodilla from Puerto Rico, and mango from Trinidad; Mediterranean fruitfly (*Ceratitis capitata*) in apple from Australia, fig, loquat, pear, strawberry guava, sweet pepper, and tangerine from Azores, (pupae) in case of tangerines and oranges and (larva) on paper wrapper for tangerine from Cyprus, peach from France, pomegranate, quince (pupae) in basket of quinces and pomegranates, and (pupae) on paper wrapper for peaches from Greece, avocado, bell pepper, coffee berry, and mango from Hawaii, citron, hawthorn, orange, pear, persimmon, pomegranate, pricklypear, quince, tangerine, (pupae) in bag of oranges, (larvae and pupae) on peach and in container for peaches, (pupae) in box of tangerines, and (larvae, pupae, and adults) in trunk containing various fruits from Italy, loquat from Madeira Islands, orange and tangerine from Portugal, orange from Southeast Africa and Spain, and (larvae) among three pounds of oranges of unknown origin at a New York pier; *Ceratitis* sp. in red chili pepper from the Straits Settlements and apple and pear from the Union of South Africa; melon fly (*Dacus cucurbitae*) in cucumber from the Philippines; olive fruitfly (*D. oleae*) in olive and (adults) in package and trunk containing olives from Italy; *Dacus* sp. in pomelo from Ceylon; celery fly (*Philophylla heraclei*) in celery from England; apple maggot (*Rhagoletis pomonella*) in manzanita from Mexico; *Rhagoletis* sp. in black walnut and *Crataegus* from Mexico; papaya fruitfly (*Toxotrypana curvicauda*) in papaya from Bahamas and Cuba; trypetid in orange from Africa, Crassulaceae from Arabia, *Acanthopanax* sp. from China, and *Heliconia* sp. from unknown origin.

INSECTS OTHER THAN FRUITFLIES

Larvae of *Acrolepia assectella* (Plutellidae) were intercepted in leek leaves from Netherlands. The citrus blackfly (*Aleurocanthus woglumi*) arrived on leaves of *Citrus* sp. and sour lime from Cuba. *Anuraphis cynariella* was taken on globe artichokes from Algeria, France, and Italy. The weevil *Apion carduorum* infested globe artichokes from France, Italy, and Netherlands. *A. craccae* arrived with vetch from England and Scotland. Turnips in ships' stores from Algeria and Portugal were attacked by the weevil *Baris laticollis*. *B. lepidii* was found in horseradish from Czechoslovakia. The turnip gall weevil (*Ceutorhynchus pleurostigma*) was intercepted in rutabagas and turnips from England and turnips from Belgium, Denmark, France, Germany, and Scotland. The Asiatic rice borer (*Chilo simplex*) arrived with rice straw from China, France, Japan, and Manchuria and with a wisteria plant from Japan. *Chionaspis wistariae* (Coccidae) was found on wisteria from Japan. *Conotrachelus aguacatae* (Curculionidae) infested avocados from Mexico. The banana root borer (*Cosmopolites sordidus*) arrived with a banana root from Honduras. *Crocidosema plebeiana* (Olethreutidae) infested okra from Cuba and Mexico. Chestnuts from Italy were attacked by the weevil *Curculio elephas*. Potatoes from Mexico were infested with the potato weevil (*Epicaerus cognatus*). The West Indian sweetpotato weevil (*Euscepes postfasciatus*) was intercepted in sweetpotato from American Virgin Islands, Barbados, Brazil, Mexico, Puerto Rico, and St. Vincent. *Exosoma lusitanica* (Chrysomelidae) was found in cipollino from Morocco. *Gnorimoschema gudmanella* (Gelechiidae) infested peppers (*Capsicum annuum*) from Mexico. Larvae of the turnip mud beetle (*Helophorus rugosus*) were taken in turnips from France. *Hoplandrothrips reynei* was found on orchids from Colombia. *Laspeyresia splendana* (Olethreutidae) was intercepted in chestnuts from Italy, Japan, Portugal, Switzerland, and Yugoslavia. *Lepidosaphes camelliae* (Coccidae) was found on *Camellia* from China and Japan. The bean pod borer (*Maruca testulalis*) was intercepted in lima beans from Cuba, string beans from Japan and Mexico, pigeon peas and string beans from Puerto Rico, and on leis from Hawaii. *Megastigmus aculeatus* (Callimomidae) infested rose seed from Austria and Union of Soviet Socialist Republics. Orchids from the Philippines were attacked by *Mertila malayensis* (Miridae). A larva of the pineapple weevil (*Metamasius ritchiei*) was found in a pineapple from Mexico. *Micrelus ericae* (Curculionidae) arrived with heather from England, Germany, and Scotland and with soil around heather from Ireland. *Mordellistena cattleyana* (Mordellidae) infested orchids from Colombia and Guatemala, and *M. chapini* was found in a *Cattleya* leaf from Colombia. *Napomyza lateralis* (Agromyzidae) was taken in witloof leaves from Belgium and France. *Naupactus xanthographus* (Curculionidae) arrived with grapes from Argentina. The yam weevil (*Palaeopus costicollis*) was found in sweetpotato from Jamaica and yams from China and Jamaica. The pink bollworm (*Pectinophora gossypiella*) was intercepted in cotton bolls from Dominican

Republic and Mexico, cottonseed from Bahamas, Brazil, Dominican Republic, Egypt, Grenada, Mexico, Montserrat, and Puerto Rico, seed cotton from Italy, Mexico, and Uganda, and seed cotton adhering to old bagging from Mexico. *Poliaspis pini* (Coccidae) was taken on pines from Japan. Larvae of the vine moth (*Polychrosis botrana*) were intercepted on a grape berry from Italy. A larva of the Japanese beetle (*Popillia japonica*) was taken in soil around a chrysanthemum root from Japan. Lemon and orange from the Philippines were infested with the Philippine orange moth (*Prays citri*). *Psylliodes chrysocephala* (Chrysomelidae) arrived with broccoli from Italy, radish from Portugal, and turnips from England, France, Italy, and Mexico. The pear tingid (*Stephanitis pyri*) was found on persimmon from Italy. The mango weevil (*Sternochetus mangiferae*) was taken in mangoes from Hawaii and New Zealand. *Taeniothrips dianthi* was found on a carnation leaf from Yugoslavia, and *T. ericae* infested aster from England and heather from Germany and Scotland. *Tenthecoris bicolor* (Miridae) was intercepted on orchids from Colombia and Venezuela.

NOTES ON PLANT DISEASES INTERCEPTED

Among the plant diseases intercepted during the fiscal year 1938 were several well known as being serious on important economic hosts. Among the diseases were citrus canker (*Bacterium citri*), banana leaf spot (*Cercospora musae*), cereal rusts and smuts, and citrus black spot (*Phoma citricarpa*). Other diseases were intercepted which might prove to be important if introduced but which were caused by new species or were on unreported hosts and their economic status not determinable.

For convenience some of the more interesting plant disease interception records are summarized by groups in alphabetical arrangements.

BACTERIAL DISEASES

Citrus canker (*Bacterium citri*) was intercepted on lemon from Straits Settlements, on lime from Egypt (2), the Philippines, and Straits Settlements, on orange from China (3) and Japan (9), on pomelo from China and Straits Settlements, on tangerine from Japan (2), and on lime and orange of unknown origin, the orange in baggage from Canada. *B. hyacinthi* was intercepted but once during the year, in a hyacinth bulb from Netherlands. Pumpkins from Japan and Straits Settlements were found with bacterial spots such as are produced by *B. lachrymans* on other cucurbits.

We have no adequate facilities available for the determination of bacterial diseases, hence many bacterial infections are not determined.

FUNGOUS DISEASES

A considerable number of fungous diseases not heretofore represented in our interception records were added during the year. Some of these were intercepted prior to the beginning of this fiscal year but not determined in time to be included in the preceding list. Among the new entries for this year were *Ascochyta achlydis* on *Achlys triphylla* from British Columbia; *Botrytis squamosa* on garlic from Chile; *Cercospora musae* on banana from Guatemala, Honduras, and Java; *Dendrodochium cattleyae* on orchid from Colombia; *Dicherinia guianensis* on *Lonchocarpus* from British Guiana; *Erysiphe umbelliferarum* on parsnip from Germany and Netherlands; *Fabraea maculata* on quince from Union of South Africa; *Gloeosporium bidgoodii* on orchid from Colombia; *G. dendrobii* on orchid from Japan; *G. leguminum* on mesquite from Mexico; *G. orchidearum* on orchid from Brazil; *Hemileia oncidi* on orchid from Brazil; *Hendersonia oryzae* on rice straw mat from Japan; *H. pecki* on honeysuckle from Sweden; *Heterosporium trillii* on *Trillium* from British Columbia; *Hormodendron cladosporioides* on tomato from France; *Leptothyrium castaneae* var. *quercus* on oak from England; *Lophodermium juniperinum* on juniper from Sweden; *Macrophoma hippoglossum* on *Ruscus* from Italy; *M. orchidicola* on orchid from Guatemala; *Marsonia juglandis* on walnut from Italy; *Microdiplodia passeriniana* on palm from Morocco; *Monochaetia compta* var. *ramulicola* on rose stock from Netherlands; *Mycosphaerella opuntiae* on cactus from Mexico; *Myrothecium verrucaria* on tomato from Mexico; *Oidium hortensiae* on hydrangea from Scotland; *Ovularia obliqua* on *Rumex* from Mexico; *Pestalozzia bicolor* on willow ties from Argentina; *Phaeochora chamaeropis* on palm from Morocco; *Phaeosphaerella ephedrae* on *Ephedra* from China; *Phoma hippoglossi* on *Ruscus* from Italy; *P. rimosa* on *Phragmites* from Netherlands; *Phomopsis aucubae* on *Aucuba* from Italy, Japan, and Sweden; *P. conorum* var. *naviculispora*

on spruce cone from Germany; *P. juglandina* on walnut from Poland; *P. magnoliicola* on magnolia from Japan; *P. sepositа* on wisteria from Japan; *P. tinea* on viburnum from Italy; *Phyllosticta auerswaldii* on box from Germany; *P. codiaeicola* on croton from Bermuda; *P. danoes* on *Ruscus* from Italy; *P. hibisci* on *Hibiscus* from Bermuda; *P. ruborum* on raspberry from Switzerland; *Phytophthora capsici* on tomato from Mexico; *Puccinia angustata* on *Scirpus* from Spain; *P. incondita* on *Solanum* from Mexico; *P. pimpinellae* on anise from Mexico; *P. tageticola* on *Tagetes* from Mexico; *Rhabdospora ramealis* on *Rubus* from England; *Sclerophoma* (*Phoma*) *strobiligena* on pine from England and spruce from Germany; *Septobasidium prunophilum* on plum from Japan; *Septoria alliorum* on leek from France; *S. siellariae* on chickweed from Italy; *S. weissii* on chervil from Italy; *Sphaeronema talcahuanense* on *Cryptocarya* from Australia; *Trematosphaeria cactorum* on cactus from Mexico; *Uredo behnickianum* on orchid from Panama; *U. guacae* on orchid from Costa Rica; *Uromyces commelinae* on wandering jew from Mexico; *U. limonii* on sea-lavender from Union of South Africa; *U. loti* on lotus from Turkey; *Verticilliodochium tubercularioides* on walnut from Poland; and *Volutella albido-pila* on orchid from the Philippines.

A number of the fungi intercepted did not appear to belong in species described as occurring on the hosts affected and were determined tentatively if at all. Included in this group are *Anthostomella* sp. (unlike either of the two species described on orchids) on *Oncidium speciosum* from Mexico; *Cladosporium* sp. (undescribed) on croton leaf from Mexico; *Collectotrichum* sp. (no species reported on the host genus) on *Stapelia* sp. from Arabia and Uganda; *Cytospora* sp. (no species reported for host) on *Macrozamia* from Australia; *Didymosphaeria* sp. (no species reported on host) on freesia leaves from Netherlands; *Gloeosporium* sp. (probably undescribed) on *Cattleya gigas* from Colombia; *Gloeosporium* sp. (unlike described species) on globe artichoke from England; *Helminthosporium* sp. or spp. (unlike species reported on host) on tomatoes from Haiti and from Mexico; *Macrophoma* sp. (no species reported on host) on ismene lily from Azores; *Macrophoma* sp. (with spores smaller than those of *M. paeoniae*) on *Paeonia suffruticosa* from Japan; *Ophiobolus* sp. (no species reported on orchids) on *Oncidium cavendishianum* from Guatemala; *Peridermium* sp. (no species reported on host) on *Pinus halepensis* from Italy; *Pestalozzia* spp. (no species reported on hosts) on *Limonium* sp. from Union of South Africa and on *Oncidium bicallosum* and *Stanhopea wardii* from Guatemala; *Phomatospora* sp. (no species described on host) on *Camellia japonica* from Japan; *Phyllosticta* n. sp. on holly from Yugoslavia; *Phyllosticta* sp. (unlike species reported on orchids) on *Laelia* sp. from Mexico; *Phyllosticta* sp. (*P. laeliae*? with small spores) on *Oncidium ornithorhynchum* from Guatemala; *Phyllosticta* sp. (no species reported on host) on *Schizocodon macrophyllum* from Japan; *Rhabdospora* sp. (no species reported on host) on *Paeonia moutan* from Japan; *Sclerotium* spp. (undetermined, apparently not reported on hosts) on *Camellia japonica* from Japan, on *Carum carvi* from Netherlands, on *Lycoris radiata* and *Lycoris* sp. from Japan, on mango seed from Sierra Leone, and on *Nerine appendiculata* and *N. sarniensis* from Union of South Africa; *Sphaerulina* sp. (apparently undescribed) on *Paeonia moutan* and *P. suffruticosa* from Japan; *Uredo* sp. (no rust reported on host) on *Maxillaria* sp. from Venezuela; and *Ustilago* sp. (unlike species on host) on *Phalaris canariensis* from Morocco.

Diseased seeds were found on a number of occasions, these interceptions including *Erysiphe umbelliferarum* on parsnip seed from Germany and Netherlands; *Fusicladium depressum* (with shorter spores than the description gives) on *Foeniculum vulgare* seed from India and *F. depressum* on *Foeniculum* sp. seed from Hungary and from Union of Soviet Socialist Republics; *Gloeosporium ulmicolum* on elm seed from Canada; *Phoma samararum* on *Fraxinus excelsior* seed from Italy; *Phomopsis tinea* on *Viburnum tinus* seed from Italy; *Sclerotium* spp. on *Carum carvi* seed from Netherlands, on mango seed from Sierra Leone, *Pyrethrum* sp. seed from England, and on acorns from England; and *Ustilago* sp. (unlike species reported as affecting seed of host) in seeds of *Phalaris canariensis* from Morocco.

Among the important or unusual fungous disease interceptions not included in the foregoing paragraphs were *Cephalosporium pammelii* var. *purpurascens* on apple from Japan; *Cercosporella albomaculans* on cabbage from Japan; *Diaporthe perniciosa* on apple from Morocco; *Elsinoe phaseoli* on lima beans from Cuba; *Macrophoma oncidii* on orchids from Brazil, Canal Zone, and the Philippines; *Phoma citricarpa* on citrus from China and Japan; *Phyllosticta laeliae* on orchid from Mexico; *Puccinia cannae* on canna from Mexico; *Pucciniastrum myrtilli* on azalea from Switzerland; *Tilletia horrida* in rice hulls from Japan and from the Philippines; *Uredo jatrophicola* on *Jatropha* from Puerto Rico; and *Verticillium*

albo-atrum on dahlia from Belgium, Germany, Italy, and Netherlands, on *Eremurus* from Netherlands, and on *Ficus* from Italy.

Numerous interceptions of cereal rusts and smuts were made which may represent strains not present in this country, but as their status could not be determined and the species are common no detailed record of them was prepared.

VIRUS DISEASES

Virus diseases constitute a serious quarantine problem because, though destructive, they cannot be detected, even when present, in most types of plant material offered for entry, and even if detected their specific identity could not be determined in many cases. Reports were received of heavy losses from virus diseases in imported lily bulbs, diseases which could not be detected in the bulbs at the time of entry and inspection.

Mosaic was intercepted in *Gloriosa superba* from the Virgin Islands and lilies from Bermuda: spotted wilt of tomato, was intercepted from Mexico.

NEMATODE INTERCEPTIONS

Twenty interceptions of *Anguina tritici* were made in seed wheat from Afghanistan and three in wheat from Turkey. *Aphelenchoides bicaudatus* was intercepted in ginger from China; *A. fragariae* in lily-of-the-valley from Germany and lilies from Netherlands; *A. limberi* in dahlia from Germany; *A. parietinus* in various hosts from Azores, Belgium, China, Denmark, Dominican Republic, England, France, Germany, Italy, Jamaica, Japan, and Netherlands; *Aphelenchus avenae* on various hosts from Belgium, Denmark, France, Germany, Italy, Morocco, Netherlands, and Union of South Africa; *Ditylenchus dipsaci* in various hosts from Denmark, England, France, Germany, Guernsey, Netherlands, Norway, Poland, Sweden, and Uruguay; *D. intermedius* on yam from Puerto Rico; *Heterodera marioni* on new or unusual hosts for our interception files, including *Adromischus trigynus* from Germany, *Anemone nemorosa* and its variety *robinsoniana* from Canada, *A. tessiri* from Germany, *Coptis quinquefolia* from Japan. *Convolvulus incanus* from England, *Echeveria* spp. from Mexico, *Hibiscus* sp. from Mexico, *Lobivia graulichi* and *L. schuldti* from Japan, *Melocactus matanzanus* from Cuba; *Pachyrhizus erosus* from China, *Pachysandra terminalis* and *Sarcocca ruscifolia* from England, and *Urbinia purpusii* from Japan; *Hexatylus* n. sp. in ginger from China; *Neotylenchus* probably *abulbosus* in turnip from Wales; *Pratylenchus pratensis* in lily-of-the-valley from Germany, yam from Jamaica, and potato from Mexico; *Rotylenchus brady*s in yam from Puerto Rico; *R. robustus* in soil around roots of a century plant from Italy; and *Tylenchus filiformis* in *Araucaria* from Germany.

COMMON PESTS INTERCEPTED

Many pests commonly found on their hosts in the United States are intercepted more or less frequently. At times such interceptions have indicated the occurrence of some of these pests in countries from which they had not been reported. Some of these common pests intercepted may represent strains differing markedly in host reactions from the strains already established here. However, we have no ready means of determining the possible importance of common pests intercepted and no longer record most of them. It is believed that the interceptions listed in these paragraphs are sufficiently representative of this type of material. In addition to diseases common in this country, one disease (*Elsinoe phaseoli*) which occurs in Puerto Rico but is not known to occur in the continental United States has been intercepted so frequently on lima beans from Cuba that its interception has been recorded as though it were a common pest.

The two sets of figures in parentheses following each pest name indicate the number of countries from which the pest was intercepted and the total number of interceptions.

INSECTS

Acanthoscelides obtectus (10—398), *Ahasverus advena* (21—109), *Aonidiella aurantii* (18—85), *Aphis gossypii* (15—297), *A. rumicis* (5—26), *Araecerus fasciculatus* (16—24), *Aspidiotus camelliae* (9—20), *A. cyanophylli* (11—47), *A. hederae* (16—92), *A. lataniae* (21—169), *A. perniciosus* (7—14), *Aulacaspis pentagona* (10—22), *A. rosae* (3—3), *Brevicoryne brassicae* (11—38), *Carpocapsa pomonella* (17—83), *Cathartus quadricollis* (4—86), *Cavariella capreae* (6—26), *Ceraphis lataniae* (13—61), *Ceroplastes floridensis* (5—30), *Chionaspis citri* (8—24), *Chry-*

somphalus aonidum (18—408), *C. dictyospermi* (20—176), *Coccus elongatus* (5—19), *C. hesperidum* (17—47), *Diaspis boisduvalii* (23—231), *D. bromeliae* (7—38), *D. echinocacti* (13—50), *Ephestia cautella* (19—80), *Etiella zinckenella* (5—28), *Gnorimoschema operculella* (25—189), *Heliothis obsoleta* (7—1,507), *H. virescens* (4—74), *Heliothrips haemorrhoidalis* (9—21), *Howardia biclavis* (8—75), *Ischnaspis longirostris* (10—23), *Lasioderma serricorne* (12—139), *Lepidosaphes beckii* (46—664), *L. gloverii* (13—136), *L. ulmi* (18—75), *Macrosiphum solanifolii* (9—144), *Myzus persicae* (14—158), *Necrobia rufipes* (10—18), *Oryzaephilus surinamensis* (14—127), *Parlatoria pergandii* (20—105), *P. proteus* (11—70), *Pinnaspis aspidistrae* (7—43), *P. minor* (10—104), *Plodia interpunctella* (16—294), *Pseudaonidia articulatus* (20—88), *Pseudococcus adonidum* (19—44), *P. brevipes* (17—511), *P. citri* (26—124), *P. maritimus* (23—105), *P. nipae* (10—26), *Rhizoglyphus hyacinthi* (10—28), *Rhizopertha dominica* (3—30), *Saissetia hemisphaerica* (26—244), *S. nigra* (8—34), *S. oleae* (18—36), *Sitophilus granarius* (6—15), *S. oryza* (16—885), *Sitotroga cerealella* (9—45), *Stegobium paniceum* (11—49), *Tenebroides mauritanicus* (15—55), *Thrips tabaci* (22—201), *Tribolium castaneum* (19—121), *T. confusum* (3—57), *Typhaea stercorea* (13—52).

In addition to the listed species of common insects, there were 4,627 interceptions belonging to 569 different species which were not deemed to be of sufficient importance from the plant quarantine viewpoint to warrant listing them by species. Total of insects included in this paragraph, 14,074.

DISEASES

Acrostalagmus cinnabarinus (1—1), *Actinomyces scabies* (31—213), *Albugo candida* (5—38), *Alternaria brassicae* (9—25), *A. herculea* (11—24), *A. radicina* (7—15), *A. solani* (2—5), *Aspergillus niger* (34—156), *Bacillus carotovorus* (21—52), *Bacterium campestre* (2—2), *B. maculicola* (13—32), *B. marginatum* (6—285), *B. tumefaciens* (7—25), *B. vesicatorium* (9—627), *Botrytis cinerea* (32—198), *Bremia lactucae* (4—12), *Capnodium citri* (15—21), *Cephalothecium roseum* (14—52), *Ceratostomella adiposum* (2—22), *C. paradoxa* (13—169), *Cercospora apii* (3—3), *C. beticola* (2—7), *C. capsici* (4—117), *C. neriella* (1—8), *C. rosicola* (3—11), *Cladosporium carpophilum* (3—14), *C. cumcumerinum* (3—4), *C. fulvum* (4—10), *C. herbarum* (5—9), *Colletotrichum circinans* (4—17), *C. lagenarium* (8—13), *C. lindemulhianum* (11—22), *Coniothyrium fuckelli* (2—7), *Corticium vagum* (34—317), *Diaporthe phaseolorum* (1—73), *Diplocarpon rosae* (4—9), *Diplodia natalensis* (17—57), *D. tubericola* (7—9), *D. zeae* (3—6), *Elsinoe fawcettii* (16—45), *E. phaseoli* (1—550), *Erysiphe graminis* (4—29), *Fusarium moniliforme* (3—14), *Gibberella saubinetti* (1—1), *Gloeosporium limetticolum* (14—240), *G. musarum* (4—7), *Glomerella cingulatum* (26—234), *Graphiola phoenicis* (5—12), *Helminthosporium allii* (12—100), *H. oryzae* (2—4), *H. sativum* (7—52), *Heterodera marioni* (21—81), *Heterosporium allii* (6—7), *Leptothyrium pomi* (10—12), *Macrosporium solani* (1—1), *M. tomato* (1—7), *Melanconium sacchari* (8—18), *Mycosphaerella brassicicola* (8—20), *M. pinodes* (7—8), *Nigrospora sphaerica* (3—4), *Oospora citri-aurantii* (2—6), *O. lactis parasitica* (7—15), *O. pustulans* (3—6), *Penicillium digitatum* (22—76), *P. expansum* (7—18), *P. gladioli* (7—19), *P. italicum* (17—37), *Peronospora parasitica* (4—10), *Pestalozzia guepini* (4—16), *Phoma betae* (1—1), *P. destructor* (4—475), *P. lingam* (3—4), *Phomopsis citri* (35—135), *P. vexans* (10—116), *Phytophthora infestans* (24—294), *Puccinia antirrhini* (1—2), *P. chrysanthemi* (2—2), *P. coronata* (3—5), *P. glumarum* (2—2), *P. graminis* (25—161), *P. hieracii* (2—2), *P. malvacearum* (3—5), *P. menthae* (2—9), *P. porri* (6—14), *P. rubigo-vera* (12—77), *P. sorghi* (1—4), *Rhizopus nigricans* (35—165), *Sclerotinia sclerotiorum* (24—134), *Sclerotium oryzae* (4—17), *Septoria apii* (18—40), *S. petroselini* (11—21), *Sphaceloma perseae* (2—9), *Sphacelotheca sorghi* (2—3), *Spondylocladium atrovirens* (51—967), *Spongospora subterranea* (14—43), *Tilletia foetans* (2—2), *T. laevis* (4—18), *Uromyces appendiculatus* (1—1), *U. caryophyllinus* (3—9), *Ustilago hordei* (2—2), *U. tritici* (3—3), *U. zeae* (4—10), *Venturia inaequalis* (26—141), *V. pyrina* (10—20), *Verticillium cinnabarina* (24—133). Total of these disease interceptions, 7,382.

INCOMPLETELY DETERMINED PESTS

Many intercepted insects and plant diseases cannot be determined with accuracy. Material may be scanty and in poor condition. The life histories of some insects are imperfectly known, or in the stage present two allied species may be almost indistinguishable, or the one or two specimens obtained may not be quite

typical. In the case of plant pathogens the fruiting stages necessary for a determination may be lacking. While a few intercepted insects in immature stages have been reared at times and on rare occasions plant-disease organisms have been cultured and their identity established, there is no provision for the routine determination of immature insects by rearing or of plant diseases by culturing. While it is possible to determine many well-known pests in any stage of development, it would be highly desirable to make more comprehensive studies of unknown insects and diseases which cannot be determined by the means available and which may be potentially dangerous. This is especially true of plant pathogens, which are so often present in forms that are not detected by practicable general inspection methods.

INSECTS

Of the insect pests intercepted a total of 266 could be determined to family, subfamily, or tribe, only. A total of 6,092 other lots of insect pests, determined to genus only, were distributed among 667 genera. The largest number of interceptions included under any one of these 667 genera is 620 under *Frankliniella*, which arrived from 10 countries on 80 different hosts. Under *Pseudococcus* sp. there are records of 309 interceptions from a total of 41 countries and 104 hosts. Under *Euxesta* sp. there were 191 interceptions from 19 countries and associated with 42 different hosts. *Ceutorhynchus* sp. was intercepted 143 times from 14 countries on 10 hosts. *Chrysomphalus* sp. was taken 135 times from 21 countries on 31 hosts. Under *Diaspis* sp. there were 117 interceptions from 13 countries and 12 hosts. *Curculio* sp. arrived 97 times from 14 countries on 6 hosts. *Diatraea* sp. was intercepted 95 times from 5 countries on 4 hosts. *Conotrachelus* sp. arrived 90 times from 9 countries on 13 hosts. Under *Haplothrips* sp. there were 79 interceptions from 8 countries on 20 hosts. *Empoasca* sp. was taken 71 times from 6 countries on 26 hosts. Under *Diaphania* sp. there were 70 interceptions from 4 countries on 7 hosts.

DISEASES

While many of the common disease organisms are no longer reported in all cases, the total of interceptions of *Fusarium* sp. recorded was 2,060 from 79 countries or geographic subdivisions. Eighteen other genera were intercepted 25 or more times and not determined to species. Thirty-five genera were represented by one interception only, and 44 additional genera were represented by fewer than 10 interceptions each. Interceptions of *Gloeosporium* determined to genus only totaled 182 on 55 hosts belonging to 35 genera and on material from 31 countries or geographic subdivisions, including every continent. Undetermined interceptions of the closely related genus *Colletotrichum* totaled 32 on 15 hosts belonging to 12 genera and on material from 14 countries. There were 32 interceptions of *Sclerotium* sp. on 24 hosts belonging to 21 genera and on material from 13 countries. *Phyllosticta* sp. was intercepted 28 times on 24 hosts, all different genera, and from 18 countries. Undetermined interceptions of the related genus *Phoma* totaled 39 on 24 hosts belonging to 22 genera and on material from 18 countries. Fifty-two interceptions of "mosaic" were made on plant materials from Cuba and are included as determined to genus only.

One hundred and eight genera are represented in this group of incompletely determined pathogens. Total of these interceptions, 4,828.

ENTOMOGENOUS FUNGI

Some beneficial fungi, particularly those attacking insects, were found in the course of inspection of imported plants. These entomogenous fungi included *Aegerita webberi* on *Dialeurodes citrifolii* on citrus from Cuba; *Aschersonia aleyrodis* on *Dialeurodes citri* on citrus from Bahamas; *A. cubensis* on *Coccus hesperidum* on guava from Cuba; *Cephalosporium lecanii* on *Coccus viridis* on coffee from Cuba and Jamaica; *Hirsutella* sp. on leaf beetle on coffee from Jamaica; *Myriangium duriaei* on *Lepidosaphes beckii* on orange from Cuba and Jamaica: *Nectria diploa* on *Aonidiella aurantii* on orange from Cuba, on *Chrysomphalus aonidum* on orange from the Bahamas, on *Ischnaspis longirostris* on *Ficus nitida* from Cuba, on *Lepidosaphes beckii* on citrus from Costa Rica, Cuba, and Jamaica, and on *Pseudaonidia articulatus* on orange from Haiti; *Ophionectria coccicola* on undetermined host on citrus and on gardenia from Mexico; and *Scoleconectria coccicola* on undetermined host on citrus from Mexico.

Geographic summary of interceptions listed in main table and interception totals

Country	Insects	Diseases
Africa:	*Number*	*Number*
Africa	1	0
Algeria	3	0
Angola	1	0
Belgian Congo	2	0
Egypt	8	4
Ethiopia	0	1
Madeira Islands	6	0
Morocco	29	5
Southeast Africa	1	0
Uganda	2	0
Union of South Africa	68	92
West Africa	1	1
Asia:		
Afghanistan	0	21
Arabia	1	0
China	35	28
Cyprus	2	0
India	19	4
Japan	212	80
Manchuria	2	0
Palestine	3	0
Siam	1	5
Straits Settlements	10	5
Syria	3	0
Trans-Jordan	1	0
Turkey	9	4
Australasia:		
Australia	14	3
Ceylon	4	0
Christmas Island	1	0
Dutch East Indies	1	0
Hawaii	243	9
Java	4	2
New Guinea	2	0
New Zealand	6	1
Philippines	90	28
Pitcairn Island	2	0
Society Islands	1	0
Sumatra	2	0
Europe:		
Austria	13	2
Azores	9	2
Belgium	189	9
Bulgaria	2	0
Czechoslovakia	24	0
Denmark	12	2
England	84	27
Estonia	1	0
Finland	1	0
France	144	49
Germany	48	118
Greece	20	1
Guernsey	0	5
Hungary	73	2
Ireland	13	2
Italy	198	62
Latvia	0	1
Lithuania	1	0
Netherlands	54	324
Norway	4	5
Poland	15	7
Portugal	28	1
Scotland	123	5
Spain	9	4
Sweden	2	13
Switzerland	6	5
Union of Soviet Socialist Republics	1	1
Wales	3	2
Yugoslavia	4	1
North America:		
Bermuda	14	15
Canada	12	6
British Columbia	0	2
Nova Scotia	0	1
Central America:		
British Honduras	2	0
Canal Zone	9	5
Costa Rica	19	1
Guatemala	45	12
Honduras	12	1
Nicaragua	1	0
Panama	24	3
Salvador	3	0
Mexico	4,148	52
Newfoundland	31	5
West Indies:		
American Virgin Islands	2	1
Antigua	3	0
Bahamas	23	0
Barbados	16	0
Cuba	500	10
Curaçao	0	1
Dominica	3	0
Dominican Republic	34	35
Dutch West Indies	1	0
Grenada	1	0
Guadeloupe	1	0
Haiti	4	0
Jamaica	30	4
Martinique	3	0
Montserrat	4	0
Nevis	1	0
Puerto Rico	42	11
Saba	1	0
St. Kitts	2	0
St. Lucia	1	0
St. Vincent	2	2
Trinidad	11	3
Virgin Islands	1	0
South America:		
Argentina	19	2
Brazil	25	11
British Guiana	2	1
Chile	10	7
Colombia	74	8
Dutch Guiana	1	0
Ecuador	5	1
Paraguay	2	0
Peru	2	0
Uruguay	0	1
Venezuela	38	1
Total:		
Africa	122	103
Asia	298	147
Australasia	370	43
Europe	1,081	650
North America	5,006	170
South America	178	32
Unknown origin	9	2
Total	7,064	1,147
Total (common pests, p. 5)	14,074	7,382
Total (incompletely determined pests, p. 6)	6,358	4,828
Total insects	27,496	
Total diseases		13,357
Grand total		40,853

NOTE.—In addition to the countries named above, interceptions, including those of common pests (p. 5) and of incompletely determined pests (p. 6), were made from Albania, Aruba, Borneo, British East Africa, British Somaliland, British West Indies, Canary Islands, Cape Verde Islands, Cayman Islands, East Indies, Fiji Islands, French Indo-China, French West Africa, Gibraltar, Gold Coast, Guam, Iran, Iraq, Juan Fernandez, Liberia, Madagascar, Malta, Marquesas Islands, Monaco, Mozambique, Nigeria, Ontario, Orient, Palmyra Island, Penang, Queensland, Rumania, St. Martin (Dutch West Indies), Senegal, Sierra Leone, Southwest Africa, Taiwan, Tasmania, Turkestan, Wake Island, and West Indies.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host [1]	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AFGHANISTAN							
Diseases:							
Anguina tritici	*Triticum aestivum* (wheat)	20					District of Columbia.
Diplodia viticola	*Vitis* sp. (grape)		1				Do.
AFRICA							
Insects:							
Trypetid	*Citrus sinensis* (orange)					1	Louisiana.
ALGERIA							
Insects:							
Anuraphis cynariella (aphid)	*Cynara scolymus* (globe artichoke).					1	New York.
Baris laticollis (Curculionidae.	*Brassica rapa* (turnip)					1	Texas.
Thrips angusticeps (thrips)	*Cynara scolymus*					1	New York.
AMERICAN VIRGIN ISLANDS							
Insects:							
Euscepes postfasciatus (West indian sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).			2			Do.
Diseases:							
Mosaic	*Gloriosa superba*			1			Puerto Rico.
ANGOLA							
Insects:							
Stephanoderes hampei (coffee berry borer).	*Coffea* sp. (coffee)	1					New York.
ANTIGUA							
Insects:							
Asterolecanium miliaris longum (Coccidae).	Bamboo		1				Do.
Myelois sp. (Pyralididae)	*Tamarindus indica* (tamarind).			1			Do.
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)			1			Do.
ARABIA							
Insects:							
Trypetid	Crassulaceae		1				California.*
ARGENTINA							
Insects:							
Deltocephalus venatus (Cicadellidae).	Packing for grapes	1					New York.
Diatraea sp. (Pyralididae)	*Holcus sorghum* var. (broomcorn).	1					Louisiana.
Do	do	4					New York.
Do	do	1					Puerto Rico.
Edessa meditabunda (Pentatomidae).	*Vitis* sp. (grape)	1					New York.
Euxesta sp. (Otitidae)	*Allium cepa* (onion)					1	Louisiana.
Naupactus xanthographus (Curculionidae).	*Vitis* sp. (grape)	1					Do.
Parlatoria cinerea (Coccidae)	*Citrus grandis* (grapefruit)					1	Do.
Parlatoria fluggeae brasiliensis (Coccidae).	*Citrus sinensis* (orange)				1		Florida.*
Psychid	Packing for grapes	1					New York.
Do	*Vitis* sp. (grape)	2					Do.
Rhizoecus sp. (Coccidae)	*Echinopsis scheerii* (cactus).	1					District of Columbia.
Salax lacordairei (Tenebrionidae).	Packing for grapes	1					New York.

[1] The common names for the following have been omitted: *Ananas sativus* (pineapple), *Brassica oleracea capitata* (cabbage), *Capsicum annuum* (pepper), *Lycopersicum esculentum* (tomato), *Saccharum officinarum* (sugarcane), and *Solanum tuberosum* (potato). Where the same host occurs frequently the common name has been omitted part of the time. All horticultural variety names have been omitted.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ARGENTINA—Continued							
Insects—Continued.							
Saulaspis graphica (Chrysomelidae).	Paper packing for grapes	1					New York.
Stenogeocoris horvathi (Lygaeidae).	Packing for grapes	1					Do.
Diseases:							
Pestalozzia bicolor	*Salix* sp. (willow)	1					Do.
Uromyces striatus medicaginis	*Medicago sativa* (alfalfa)	1					Do.
AUSTRALIA							
Insects:							
Bothrideres equinus (Colydiidae).	*Cryptocarya palmerstoni* (Queensland walnut) (log).	1					Do.
Ceratitis capitata (Mediterranean fruitfly).	*Malus sylvestris* (apple)					1	Massachusetts.
Chrysomphalus dictyospermi var. (Coccidae).	*Mangifera indica* (mango)	1					Hawaii.*
Chrysomphalus rossi (Coccidae).	*Macrozamia peroffskyana*		1				California.*
Do	*Macrozamia* sp		1				Do.*
Diaspis zamiae (Coccidae)	*Macrozamia peroffskyana*		1				Do.*
Parlatoria viridis (Coccidae)	Palm				1		Pennsylvania.
Phenacaspis eugeniae (Coccidae).	*Howea* sp. (kentia palm)				1		Do.
Platypus australis (Platypodidae).	*Cryptocarya palmerstoni* (Queensland walnut) (log).	2					New York.
Uleiota australis (Cucujidae)	do	3					Do.
Xyleborus kraatzi (Scolytidae).	do	1					Do.
Diseases:							
Septoria gladioli	*Gladiolus* sp	1					Washington.
Sphaeronema talcahuanense (?).	*Cryptocarya palmerstoni* (log).	1					New York.
Sterigmatocystis niger	*Allium cepa* (onion)	1					California.*
AUSTRIA							
Insects:							
Anthonomus rectirostris (Curculionidae).	*Prunus avium* (mazzard)		1				District of Columbia.
Do	do	1					New York.
Bruchidius lividimanus var. (Bruchidae).	*Cytisus scoparius* (Scotch broom).	1					Do.
Bruchidius villosus (Bruchidae).	do	1					Do.
Do	*Laburnum alpinum* (Scotch laburnum).		2				District of Columbia.
Do	do	1					New York.
Do	*Laburnum anagyroides* (golden-chain).	3					Do.
Do	*Spartium junceum* (Spanish broom).	1					Do.
Leucaspis loewi (Coccidae)	*Pinus* sp. (pine)			1			Do.
Megastigmus aculeatus (Callimomidae).	*Rosa rugosa* (rugosa rose)	1					Do.
Diseases:							
Thecopsora padi	*Picea excelsa* (Norway spruce).	1					Do.
Vermicularia trichella	*Hedera helix* (English ivy)			1			Do.
AZORES							
Insects:							
Ceratitis capitata (Mediterranean fruitfly).	*Capsicum annuum*		1				Do.
Do	*Citrus nobilis deliciosa* (tangerine).			1			Do.
Do	*Eriobotrya japonica* (loquat).		1				Massachusetts.
Do	do			2			New York.
Do	*Ficus carica* (fig)			1			Do.
Do	*Psidium cattleianum* (strawberry guava).			1			Do.
Do	*Pyrus communis* (pear)			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
AZORES—Continued							
Insects—Continued.							
Targionia bromeliae (Coccidae).	*Ananas sativus*			1			New York.
Diseases:							
Aphelenchoides parietinus	*Colocasia esculenta* (dasheen).	1					Do.
Ceratostomella fimbriata	*Ipomoea batatas* (sweetpotato).			1			Do.
BAHAMAS							
Insects:							
Aonidiella cocotiphagus (Coccidae).	*Cocos nucifera* (coconut)			1			Florida.*
Aspidiotus destructor (Coccidae).	*Artocarpus incisa* (breadfruit).			1			Do.*
Do	*Cocos nucifera*			1			Do.*
Do	*Euphorbia pulcherrima* (poinsettia).			1			Do.*
Do	*Terminalia catappa* (tropical almond).			1			Do.*
Aspidictus herculeanus (Coccidae).	*Achras sapota* (sapodilla)			1			New York.
Cylas formicarius (sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).					1	Florida.*
Dialeurodes citri (citrus whitefly).	*Citrus* sp.				1		Do.*
Frankliniella cephalica (thrips).	*Antirrhinum majus* (snapdragon).				1		Do.*
Do	*Rosa* sp.			1			Do.*
Frankliniella cubensis (thrips)	*Aster* sp.				1		Do.*
Do	*Rosa* sp.				1		Do.*
Frankliniella insularis (thrips).	*Citrus sinensis* (orange)			1			Do.*
Do	*Hibiscus* sp.				1		Do.*
Do	*Rosa* sp.			1	2		Do.*
Haplothrips gowdeyi (thrips)	*Antirrhinum majus* (snapdragon).				1		Do.*
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cottonseed).		1	1			Do.*
Taeniothrips simplex (gladiolus thrips).	*Antirrhinum majus*				1		Do.*
Toxotrypana curvicauda (papaya fruitfly).	*Carica papaya* (papaya)			1			Do.*
Vinsonia stellifera (Coccidae)	*Aspidistra* sp.				1		Do.*
BARBADOS							
Insects:							
Aspidiotus destructor (Coccidae).	*Persea americana* (avocado).		1				New York.
Asterolecanium miliaris longum (Coccidae).	Bamboo		3				Do.
Do	Grass		1				Do.
Chrysomphalus personatus (Coccidae).	Dry herb		1				Massachusetts.
Euscepes postfasciatus (West Indian sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).		1				Louisiana.
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)		1	2			Massachusetts.
Do	do		2	3			New York.
Do	*Xanthosoma sagittifolium* (yautia).		1				Do.
BELGIAN CONGO							
Insects:							
Leucaspis cockerelli (Coccidae).	*Citrus sinensis* (orange)		1				District of Columbia.
Minthea rugicollis (Lyctidae)	*Entada gigas*	1					New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BELGIUM							
Insects:							
Agromyza pinguis (Agromyzidae).	*Cichorium intybus* (witloof).	38					New York.
Anaphothrips orchidii (thrips)	*Anthurium* sp		1				District of Columbia.
Apion pomonae (Curculionidae).	*Vicia* sp. (vetch)	2					Oregon.
Ceutorhynchus pleurostigma (turnip gall weevil).	*Brassica rapa* (turnip)					1	Pennsylvania.
Endrosis lacteella (Oecophoridae).	*Begonia* sp		1				District of Columbia.
Napomyza lateralis (Agromyzidae).	*Cichorium intybus* (witloof).	146					New York.
Diseases:							
Aphelenchoides parietinus	*Apium graveolens* (celery)					1	Do.
Aphelenchus avenae	do					1	Do.
Sclerotinia minor	*Cichorium intybus* (witloof).	4					Do.
Thielaviopsis basicola	do	2					Do.
Verticillium alboatrum	*Dahlia* sp	1					District of Columbia.
BERMUDA							
Insects:							
Aphis spiraecola (green citrus aphid).	*Gerbera* sp			1			New York.
Ceroplastes sinensis (Coccidae).	*Bignonia* sp. (trumpetcreeper).			1			Do.
Franklieniella insularis (thrips).	*Codiaeum* sp. (croton)				1		Do.
Do	*Magnolia* sp			1			Do.
Do	*Nerium oleander* (oleander).			1			Massachusetts.
Do	*Passiflora* spp. (passionflower).			1			New York.
Haplothrips gowdeyi (thrips)	Daisy	1					Do.
Phenacoccus gossypii (Coccidae).	*Acalypha* sp. (copperleaf)			1			Do.
Do	Daisy	1					Do.
Do	*Lilium* sp		1				Do.
Prodenia sp. (Noctuidae)	*Amaryllis* sp		1				Do.
Do	*Dianthus* sp. (carnation)		1				Do.
Do	*Lilium longiflorum* (Easter lily).		1				Massachusetts.
Vinsonia stellifera (Coccidae)	*Citrus* sp		1				New York.
Diseases:							
Fusicladium eriobotryae	*Eriobotrya japonica* (loquat).			2			Do.
Glocosporium oleandri	*Nerium oleander* (oleander).				1		Massachusetts.
Mosaic	*Lilium longiflorum* (Easter lily).		4				New York.
Do	*Lilium longiflorum harrisii* (Bermuda lily).				1		Do.
Phyllachora trifolii	*Trifolium* sp. (clover)	1					Do.
Phyllosticta codiaecola	*Codiaeum* sp. (croton)			1			Do.
Phyllosticta hibisci	*Hibiscus* sp			1			Do.
Septoria drummondi	*Phlox drummondi* (drummond phlox).		1				Do.
Septoria oleandrina	*Nerium oleander* (oleander).				1		Virginia.
Uromyces trifolii	*Trifolium* sp. (clover)	1					New York.
BRAZIL							
Insects:							
Anastrepha grandis (Trypetidae).	*Cucurbita pepo* (pumpkin)					1	Louisiana.
Anastrepha sp. (Trypetidae)	*Citrus sinensis* (orange)					1	Do.
Asterolecanium aureum (Coccidae).	*Cattleya labiata* (orchid)	1					California.*
Castnia sp. (Castniidae)	*Cattleya* sp. (orchid)	1					District of Columbia.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRAZIL—Continued							
Insects—Continued.							
Chrysomphalus personatus (Coccidae).	*Citrus grandis* (grapefruit)					1	Maryland.
Dinoderus biforeolatus (Bostrichidae).	*Serjania mexicana* (barbasco).	1					New York.
Euscepes postfasciatus (West Indian sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).				1		Louisiana.
Do	do					1	New York.
Gymnandrosoma sp. (Olethreutidae).	*Citrus grandis* (grapefruit)					1	Pennsylvania.
Mordellistena sp. (Mordellidae).	*Cattleya labiata* (orchid)	1					California.*
Do	*Cattleya* sp	1					District of Columbia.
Noctuid	*Cattleya labiata* (orchid)	1					Do.
Orthezia praelonga (Coccidae)	Cactus				1		New York.
Orthia theropon (Castniidae)	*Cattleya* sp	1					District of Columbia.
Pachymerus nucleorum (Bruchidae).	*Orbignya* sp. (oil palm)	1					California.*
Pachymerus sp. (Bruchidae)	do	1					Do.*
Parlatoria cinerea (Coccidae)	*Citrus* sp	1					District of Columbia.
Parlatoria fluggeae brasiliensis (Coccidae).	*Citrus sinensis* (orange)				1		Florida.*
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cotton seed).			1			New York.
Pseudaonidia trilobitiformis (Coccidae).	*Mangifera indica* (mango)					1	Do.
Stephanoderes hampei (coffee berry borer).	*Coffea* sp. (coffee)	1		1			Do.
Tineid	*Cattleya* sp. (orchid)	1					District of Columbia.
Do	*Hura crepitans* (sandbox-tree)		1				Pennsylvania.
Xyleborus propinquus (Scolytidae).	*Mangifera indica* (mango)					1	New York.
Diseases:							
Ascochyta lycopersici	*Lycopersicum esculentum*					1	New York.
Colletotrichum orchidearum	*Cattleya labiata* (orchid)	1					California.*
Do	Orchid	1					New York.
Gloeosporium oncidii	*Oncidium crispum* (orchid)	1					California.*
Gloeosporium orchidearum	*Oncidium flexuosum* (orchid).	1					Do.*
Glomerella gossypii	*Gossypium* sp. (cotton) (boll).			1			New York.
Hemileia oncidi	Orchid	3					District of Columbia.
Macrophoma oncidii	*Oncidium longipes* (orchid).	1					California.[4]
Plasmodiophora brassicae	*Raphanus sativus* (radish)					1	New York.
BRITISH COLUMBIA							
Diseases:							
Ascochyta achlydis	*Achlys triphylla* (deer-foot)			1			Washington.
Heterosporium trillii	*Trillium oratum*			1			Do.
BRITISH GUIANA							
Insects:							
Aspidiotus destructor (Coccidae).	*Nipa fruticans* (palm)			1			Puerto Rico.
Furcaspis biformis (Coccidae)	*Schomburgkia lyonsi* (orchid).		1				District of Columbia.
Diseases:							
Dicherinia guianensis	*Lonchocarpus* sp	1					New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
BRITISH HONDURAS							
Insects:							
Leucaspis cockerelli (Coccidae).	*Attalea cohune* (cohune palm).	1					Louisiana.
Parlatoria crotonis (Coccidae)	*Codiaeum* sp. (croton)			1			Florida.*
BULGARIA							
Insects:							
Anthonomus rectirostris (Curculionidae).	*Prunus avium* (sweet cherry).		1				District of Columbia.
Frankliniella intonsa (thrips)	*Gladiolus* sp			1			New York.
CANADA							
Insects:							
Agriotes sp. (Elateridae)	Soil around roots of larch tree.			1			Massachusetts.
Do	*Solanum tuberosum*					1	Maryland.
Anchylopera sp. (Olethreutidae).	*Fragaria* sp. (strawberry)		1				Massachusetts.
Arctiid	Bale of bagging	1					New York.
Forficula auricularia (European earwig).	*Ramondia heldreichii*		1				District of Columbia.
Furcaspis biformis (Coccidae)	*Cattleya schroederae* (orchid).	1					California.*
Pyralidid	*Aster* sp			1			Washington.
Stephanoderes hampei (coffee berry borer).	*Coffea* sp. (coffee)		1				Minnesota.
Taeniothrips simplex (gladiolus thrips).	*Gladiolus* sp			2			Hawaii.*
Tortricid	*Iris* sp		1				District of Columbia.
Do	*Rosa* sp			1			Washington.
Diseases:							
Alternaria dianthi	*Dianthus* sp		1				District of Columbia.
Do	do	1					Washington.
Chrysomyxa piperiana	*Rhododendron* sp	1					Do.
Gloeosporium ulmicolum	*Ulmus* sp. (elm)		1				New York.
Guignardia vaccinii	*Vaccinium* sp		1				District of Columbia.
Plasmodiophora brassicae	*Brassica campestris* (rutabaga).					1	Pennsylvania.
CANAL ZONE							
Insects:							
Acanthoscelides armitagei (Bruchidae).	*Cajanus indicus* (pigeon pea).		1				District of Columbia.
Furcaspis bijormis (Coccidae)	*Epidendrum atropurpureum* (orchid).		1				California.*
Do	do		1				District of Columbia.
Do	*Oncidium confusum* (orchid).		1				California.*
Do	*Oncidium* sp	1					District of Columbia.
Hemichionaspis minor strachani (Coccidae).	*Ceiba* sp		1				New York.
Phelomerus aberrans (Bruchidae).	*Cassia* sp		1				Hawaii.*
Stephanoderes guatemalensis (Scolytidae).	*Ceiba* sp		1				New York.
Vinsonia stellifera (Coccidae)	Orchid		1				District of Columbia.
Diseases:							
Colletotrichum orchidearum	*Oncidium ampliatum majus* (orchid).		1				California.*
Gloeosporium affine	*Schomburgkia luedemanniana* (orchid).		1				Do.*
Gloeosporium cinctum	*Epidendrum stamfordianum* (orchid).		1				Do.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CANAL ZONE—Continued							
Diseases—Continued.							
Macrophoma oncidii	*Oncidium ampliatum majus* (orchid).		1				California.
Do	*Schomburgkia luedemanniana* (orchid).		1				Do.*
CEYLON							
Insects:							
Dacus sp. (Trypetidae)	*Citrus grandis* (pomelo)					1	New York.
Serica sp. (Scarabaeidae)	*Gossypium* sp. (cotton)		1				Do.
Scotinophara lurida (Pentatomidae).	*Oryza sativa* (rice)		1				Pennsylvania.
Vinsonia stellifera (Coccidae)	*Spathoglottis* sp. (orchid)		1				District of Columbia.
CHILE							
Insects:							
Jalloides sanguineonotata (Pentatomidae).	*Vitis* sp. (grape)	1					New York.
Leptoglossus chilensis (Coreidae).	Packing for grapes	1					Do.
Lygaeus alboornatus (Lygaeidae).	Excelsior packing for grapes.	1					Do.
Nabis punctipennis (Nabidae)	*Vitis* sp. (grape)	1					Do.
Olethreutid	*Amygdalus persica nectarina* (nectarine).	2					Do.
Tortricid	do	3					Do.
Do	*Amygdalus persica* (peach)	1					Do.
Diseases:							
Botrytis squamosa	*Allium sativum* (garlic)	1					Do.
Rhizoctonia bataticola	*Cucumis melo* (melon)	6					Do.
CHINA							
Insects:							
Aonidiella orientalis (Coccidae).	*Litchi chinensis* (lychee)			1			Hawaii.*
Bruchus chinensis (Bruchidae).	Bean			3			Do.*
Chilo simplex (Asiatic rice borer).	Case of merchandise with rice straw packing.	3					Washington.
Do	*Oryza sativa* (rice) (straw packing).	1					Massachusetts.
Do	do	1					Texas.
Chionaspis yanonensis (Coccidae).	*Citrus sinensis* (orange)					1	Hawaii.*
Cylas formicarius (sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).			1			Do.*
Do	do			1			Washington.
Fiorinia nephelii (Coccidae)	*Litchi chinensis* (lychee)	1		1			Hawaii.*
Fiorinia proboscidaria (Coccidae).	*Citrus grandis* (pomelo)	1					California.*
Fiorinia theae (Coccidae)	*Citrus grandis* (grapefruit)			1			Washington.
Formosaspis formosanus (Coccidae).	Bamboo	1					New York.
Do	do	1					Washington.
Lepidosaphes camelliae (Coccidae).	*Camellia* sp			1			Do.
Lepidosaphes tuberculata (Coccidae).	Orchid	1					District of Columbia.
Morganella longispina (Coccidae).	*Citrus grandis* (pomelo)			1			Washington.
Odonaspis secreta (Coccidae)	*Bambusa* sp. (bamboo)	1					District of Columbia.
Palaeopus costicollis (yam weevil).	*Dioscorea* sp. (yam)			1			Washington.
Parlatoria camelliae (Coccidae).	*Camellia japonica* (camellia).			1			Do.
Parlatoria ziziphus (Coccidae).	*Citrus aurantifolia* (lime)					1	California.*
Do	*Citrus grandis* (pomelo)					3	Do.*
Do	do			1			Massachusetts.
Do	do			2		1	Washington.
Do	*Citrus sinensis* (orange)					1	California.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CHINA—Continued							
Insects—Continued.							
Pseudaonidia duplex (camphor scale).	*Camellia* sp.			1			Washington.
Trypetid	*Acanthopanax* sp.		1				District of Columbia.
Diseases:							
Aphelenchoides bicaudatus	*Zingiber officinale* (ginger)	1					New York.
Aphelenchoides parietinus	do	1					Massachusetts.
Do	do	1					New York.
Bacterium citri	*Citrus grandis* (pomelo)					1	Washington.
Do	*Citrus sinensis* (orange)				1		California.*
Do	do			2			Washington.
Hexatylus n. sp.	*Zingiber officinale* (ginger)	1					New York.
Phaeosphaerella ephedrae	*Ephedra* sp. (Mexican-tea)		1				Do.
Phoma citricarpa	*Citrus sinensis* (orange)			1			California.*
Do	do		1				New York.
Sclerotium rolfsii	*Colocasia esculenta* (taro)	9					California.*
Do	do	2					Washington.
Do	*Sagittaria sagittifolia* (old-world arrowhead).	2					California.*
Do	do	1					New York.
Do	*Trapa* sp.	1					California.*
Stilbum incarnatum	*Eleocharis tuberosa* (waternut).	1					Do.*
Do	do	1					New York.
CHRISTMAS ISLAND							
Insects:							
Odonaspis ruthae (Coccidae)	*Lepturus repens*			1			Hawaii.*
COLOMBIA							
Insects:							
Asterolecanium aureum (Coccidae).	*Cattleya trianae* (orchid)	1					California.*
Do	*Cattleya* sp. (orchid)	5					District of Columbia.
Capaneus odiosus (Coreidae)	do	1					Do.
Cholus cattleyarum (Curculionidae).	do	1					California.*
Cholus sp. (Curculionidae)	Orchid	1					District of Columbia.
Clerada apicornis (Lygaeidae)	Orchid debris	1					Washington.
Conotrachelus sp. (Curculionidae).	*Cattleya mendelii* (orchid)	1					Do.
Curculionid	*Cattleya* sp.	1					District of Columbia.
Eucactophagus weissi (Curculionidae).	do	1					Do.
Eucalandra setulosa (Curculionidae).	Bamboo slats in case containing wild *Cattleya* sp.	1					Do.
Eurytoma orchidearum (Eurytomidae).	*Cattleya gigas* (orchid)	1					California.*
Do	*Cattleya trianae*	1					Do.*
Do	*Cattleya* sp.	3					District of Columbia.
Exptochiomera tumens (Lygaeidae).	do	1					Do.
Furcaspis biformis (Coccidae)	*Cattleya gigas* (orchid)	1					California.*
Do	*Cattleya* sp.	3					Do.*
Do	do	1					District of Columbia.
Do	*Rodriguesia secunda* (orchid).		1				California.*
Hoplandrothrips reynei (thrips).	*Cattleya dowiana* (orchid)	1					Do.*
Iridomyrmex iniquus (ant)	*Cattleya* sp.	3					District of Columbia.
Do	Orchid	1					Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COLOMBIA—Continued							
Insects—Continued.							
Iridomyrmex iniquus nigella (ant).	*Cattleya trianae* (orchid)	1					California.*
Do	*Cattleya* sp	1					Do.*
Do	do	1					District of Columbia.
Do	do	1					Washington.
Do	Orchid	1					District of Columbia.
Metamasius sericeus (silky cane weevil).	*Musa* sp. (banana)	1					Maryland.
Minthea rugicollis (Lyctidae)	*Cattleya* sp	1					California.*
Monanus concinnulus (Cucujidae).	do	1					Do.*
Mordellistena cattleyana (Mordellidae).	do	1					District of Columbia.
Mordellistena chapini (Mordellidae).	do	1					Washington.
Mordellistena sp. (Mordellidae).	*Cattleya dowiana* (orchid)	1					California.*
Do	*Cattleya* sp	5					District of Columbia.
Do	do	6					Washington.
Neella floridula (Miridae)	*Cattleya* sp. (orchid)	1					District of Columbia.
Pseudaonidia tesserata (Coccidae).	*Mammea americana* (mamey).			1			Florida.*
Sericus sp. (Elateridae)	*Miltonia* sp. (orchid)	1					Washington.
Silvanus vulgaris (Cucujidae)	*Cattleya* sp	1					California.*
Telephanus grossicornis (Cucujidae).	Orchid	1					District of Columbia.
Tenthecoris bicolor (Miridae)	*Cattleya gigas* (orchid)	1					California.*
Do	*Cattleya* sp	2					District of Columbia.
Tineid	*Cattleya trianae* (orchid)	2					Hawaii.*
Do	*Cattleya* sp	2					California.*
Do	do	1	1				District of Columbia.
Do	do	3					Washington.
Do	*Miltonia* debris	1					Do.
Do	*Oncidium* sp. (orchid)	1					Do.
Do	Orchid	1					Do.
Do	Packing around orchids	1					California.*
Diseases:							
Colletotrichum orchidearum	*Cattleya* sp. (orchid)	1					Do.*
Do	Orchid	1					Do.*
Do	do	3					District of Columbia.
Dendrodochium cattleyae	*Cattleya* sp	1					California.*
Gloeosporium bidgoodii	*Odontoglossum harryanum* (orchid).		1				Do.*
Gloeosporium cattleyae	*Cattleya* sp	1					Do.*
COSTA RICA							
Insects:							
Anastrepha sp. (Trypetidae)	*Mangifera indica* (mango)			1			South Carolina.
Do	*Psidium guajava* (guava)			1			Louisiana.
Asterolecanium aureum (Coccidae).	*Brassavola nodosa* (orchid)		1				District of Columbia.
Do	*Oncidium* sp. (orchid)		1				Do.
Do	Orchid		1				Do.
Conotrachelus sp. (Curculionidae).	*Coffea* sp. (coffee)		1				Pennsylvania.
Furcaspis biformis (Coccidae)	*Epidendrum atropurpureum* (orchid).		1				District of Columbia.
Iridomyrmex iniquus nigella (ant).	Wild orchid		1				Do.
Leucaspis cockerelli (Coccidae).	*Epidendrum atropurpureum* (orchid).		1				Do.
Do	*Odontoglossum sp.* (orchid)		1				Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
COSTA RICA—Continued							
Insects—Continued.							
Macrosiphum luteum (aphid)	Orchid	1					District of Columbia.
Metamasius sericeus (silky cane weevil)	*Ananas sativus*	1					New York.
Do	Banana debris	1					Louisiana.
Mordellistena sp. (Mordellidae)	*Cattleya skinneri* (orchid)		1				District of Columbia.
Platynota sp. (Tortricidae)	*Dendrobium* sp. (orchid)	1					Do.
Pseudischnaspis bowreyi (Coccidae)	*Cattleya skinneri* (orchid)		1				Do.
Do	*Epidendrum costaricensis* (orchid)		1				Do.
Telephanus costaricensis (Cucujidae)	Herb	1					Texas.
Telephanus melanchlorus (Cucujidae)	do	1					Do.
Diseases:							
Uredo guacae	*Epidendrum* sp. (orchid)		1				District of Columbia.
CUBA							
Insects:							
Aleurocanthus woglumi (citrus blackfly)	*Citrus aurantifolia* (lime)			1			Florida.*
Do	*Citrus* sp.			1			Do.*
Aleurodicus cardini (whitefly)	*Psidium guajava* (guava)			1			Do.*
Anastrepha sp. (Trypetidae)	*Amygdalus communis* (almond)			1			Do.*
Do	*Mangifera indica* (mango)			2			Do.*
Do	*Psidium guajava* (guava)			1			Do.*
Do	*Spondias mombin* (hogplum)			1			Do.*
Aonidiella cocotiphagus (Coccidae)	*Annona squamosa* (sugar-apple)			2			Do.*
Do	*Cocos nucifera* (coconut)			3		1	Do.*
Do	*Ficus* sp.				1		Do.*
Do	Palm			4			Do.*
Do	*Phoenix dactylifera* (date)			1			Do.*
Do	*Roystonea regia* (royal palm)			12			Do.*
Aspidiotus destructor (Coccidae)	*Amygdalus communis* (almond)			1			Do.*
Do	*Annona muricata* (soursop)			2			Do.*
Do	*Annona squamosa* (sugar-apple)			1	2		Do.*
Do	*Cocos nucifera* (coconut)			1			Do.*
Do	*Musa* sp. (banana)	2					Do.*
Do	Palm			1			Do.*
Do	*Persea americana* (avocado)	2					Louisiana.
Do	*Psidium guajava* (guava)			1			Florida.*
Do	*Roystonea regia* (royal palm)			11			Do.*
Aspidiotus herculeanus (Coccidae)	*Acacia* sp.			1			Do.*
Aspidiotus palmae (Coccidae)	*Livistona chinensis* (Chinese fan palm)			1			District of Columbia.
Aspidiotus spinosus (Coccidae)	*Mammea americana* (mamey)			10			Florida.*
Asterolecanium aureum (Coccidae)	*Brassia caudata* (orchid)		1				District of Columbia.
Do	*Epidendrum plicatum* (orchid)		1				Do.
Asterolecanium miliaris (Coccidae)	Bamboo			1			Florida.*
Bephrata cubensis (Eurytomidae)	*Annona muricata* (soursop)				1		Do.*
Bruchus rufipes (Bruchidae)	Vetch pod with rye straw jacket	1					Louisiana.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Ceutorhynchus sp. (Curculionidae).	*Brassica chinensis* (Chinese cabbage).	4					New York.
Chrysomphalus personatus (Coccidae).	*Achras sapota* (sapodilla)			1			Florida.*
Coccus viridis (Coccidae)	*Citrus aurantifolia* (lime)	1					New York.
Do	*Citrus* sp			1			Florida.*
Do	*Coffea* sp			1			Do.*
Do	*Gardenia florida* (Cape-jasmine).			13	2		Do.*
Do	do			1			Louisiana.
Do	*Psidium guajava* (guava)			1			Florida.*
Crocidosema plebiana (Olethreutidae).	*Hibiscus esculentus* (okra)	4					Louisiana.
Do	do	2					New York.
Cryptotermes brevis (termite)	*Ananas sativus*	1					Do.
Cylas formicarius (sweetpotato weevil)	*Ipomoea batatas* (sweetpotato).			2		1	Florida.*
Do	do	1					New York.
Diaphania sp. (Pyralididae)	*Benincasa hispida* (hairy squash).	4					Do.
Do	*Cucumis sativus* (cucumber).	1					Do.
Do	*Cucurbita maxima* (squash)	1				1	Louisiana.
Do	do	8					New York.
Diatraea saccharalis (sugarcane borer).	*Saccharum officinarum*				1		Pennsylvania.
Ephestia sp. (Pyralididae)	*Ananas sativus*	60					Louisiana.
Do	do	53					New York.
Frankliniella cephalica (thrips)	*Chrysanthemum* sp			1			Florida.*
Frankliniella cubensis (thrips).	*Antirrhinum majus* (snapdragon).			1			Do.*
Do	*Aster* sp			1			Do.*
Do	*Dahlia* sp				2		Do.*
Do	*Gardenia florida* (Cape-jasmine).			1			Do.*
Do	*Rosa* sp			4	1		Do.*
Frankliniella insularis (thrips)	*Dianthus* sp. (carnation)			1			Do.*
Do	*Mammea americana* (mamey).			1			Do.*
Do	*Phaseolus lunatus macrocarpus* (lima bean).	1					New York.
Do	*Rosa* sp			1			Florida.*
Franklinothrips vespiformis (thrips).	*Brassica chinensis* (Chinese cabbage).	1					New York.
Glyphonyx fusculus (Elateridae).	*Acacia* sp		1				District of Columbia.
Gnorimoschema lycopersicella (tomato pinworm).	*Lycopersicum esculentum*	2					Louisiana.
Gynaikothrips uzeli (thrips)	*Ficus indica* (fig)				20		New York.
Do	*Ficus* sp			2			Florida.*
Haplothrips gowdeyi (thrips)	*Gladiolus* sp				1		Louisiana.
Do	*Rosa* sp				1		Florida.*
Hellula sp. (Pyralididae)	*Brassica chinensis* (Chinese cabbage).	12					New York.
Do	*Brassica juncea* (mustard)	3					Do.
Do	*Brassica nigra* (black mustard).	1					Do.
Marmara sp. (Gracilariidae)	*Citrus grandis* (grapefruit)	1					Do.
Maruca testulalis (bean pod borer).	*Phaseolus lunatus macrocarpus* (lima bean).	135					Do.
Metamasius sericeus (silky cane weevil).	*Ananas sativus*	1					Do.
Parlatoria crotonis (Coccidae).	*Codiaeum* sp. (croton)	1					District of Columbia.
Parlatoria fluggeae brasiliensis (Coccidae).	*Citrus sinensis* (orange)			1			Florida.*
Parlatoria ziziphus (Coccidae)	*Citrus nobilis deliciosa* (tangerine).			1			Do.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CUBA—Continued							
Insects—Continued.							
Phenacoccus gossypii (Coccidae).	*Capsicum annuum*	1					New York.
Phyllophaga analis (Scarabaeidae).	*Ananas sativus*	1					Do.
Pieris brassicae (Pieridae)	*Brassica chinensis* (Chinese cabbage).	1					Do.
Platynota rostrana (Tortricidae).	*Ananas sativus*	3					Louisiana.
Do	do	11					New York.
Platypus rugulosus (Platypodidae).	*Cedrela* sp. (log)	1					Do.
Prodenia sp. (Noctuidae)	*Ananas sativus*	1					Louisiana.
Do	*Brassica chinensis* (Chinese cabbage).	6					New York.
Do	*Brassica oleracea capitata*	1					Do.
Do	*Lycopersicum esculentum*	3					Louisiana.
Do	do	1					New York.
Do	*Solanum melongena* (eggplant).	1					Do.
Pseudaonidia tesserata (Coccidae).	*Chalcas* sp			1			Florida.*
Pseudococcus boninsis (Coccidae).	*Saccharum officinarum* (on top of box car).						Do.*
Do	*Saccharum officinarum*			1			Do.*
Pyropus sapphirinus var. (Curculionidae).	*Brassica chinensis* (Chinese cabbage).	1					New York.
Stephanoderes brasiliensis (Scolytidae).	*Phaseolus lunatus macrocarpus* (lima bean).	1					Do.
Taeniothrips simplex (gladiolus thrips).	*Gladiolus* sp				1		Louisiana.
Targionia bromeliae (Coccidae).	*Ananas sativus*	4					Florida.*
Do	do	4					New York.
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)					1	Florida.*
Do	do					1	Pennsylvania.
Targionia sacchari (Coccidae)	*Saccharum officinarum*			5			Florida.*
Tortricid	*Ananas sativus*	6					Louisiana.
Do	*Capsicum annuum*	1					New York.
Do	*Hibiscus esculentus* (okra)	2					Louisiana.
Toxotrypana curvicauda (papaya fruitfly).	*Carica papaya* (papaya)			1			Florida.*
Xyleborus propinquus (Scolytidae).	*Ananas sativus*	1					Louisiana.
Diseases:							
Ceratostomella fimbriata	*Xanthosoma* sp. (malanga)	3					New York.
Colletotrichum falcatum	*Saccharum officinarum*			3			Florida.*
Colletotrichum truncatum	*Phaseolus lunatus macrocarpus.*	3					New York.
Vermicularia capsici	*Capsicum annuum*					1	Louisiana.
CURAÇAO							
Diseases:							
Uromyces fabae	*Vicia* sp. (vetch)			1			New York.
CYPRUS							
Insects:							
Ceratitis capitata (Mediterranean fruitfly).	In case containing tangerines and oranges.	1					Do.
Do	On paper wrapper of tangerine.	1					Do.
CZECHOSLOVAKIA							
Insects:							
Anthonomus rectirostris (Curculionidae).	*Prunus avium* (mazzard)		1				District of Columbia.
Baris lepidii (Curculionidae)	*Radicula armoracia* (horseradish).	2	1				New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
CZECHOSLOVAKIA—Continued							
Insects—Continued.							
Bruchus brachialis (vetch bruchid).	*Vicia villosa* (hairy vetch)	5					Alabama.
Do	do	3					Georgia.
Do	do	1					Maryland.
Do	do	1					Pennsylvania.
Do	do	1					Virginia.
Do	*Vicia* sp. (vetch)	1					Alabama.
Do	do		1				District of Columbia.
Do	do	1					Maryland.
Do	do	1					Virginia.
Bruchus rufipes (Bruchidae)	*Vicia villosa* (hairy vetch)	1					Alabama.
Do	*Vicia* sp. (vetch)		1				New York.
Do	do	1					Texas.
Liothrips vaneeckei (thrips)	*Lilium* sp. (lily)			1			New York.
Pyrausta nubilalis (European corn borer).	*Holcus sorghum* var. (broomcorn).		1				Do.
DENMARK							
Insects:							
Anthonomus rectirostris (Curculionidae).	*Prunus padus* (European bird cherry).	1					Do.
Bruchidius villosus (Bruchidae).	*Cytisus* sp		1				District of Columbia.
Do	*Laburnum alpinum* (Scotch laburnum).	2					New York.
Do	*Laburnum* sp	1					Do.
Ceutorhynchus pleurostigma (turnip gall weevil).	*Brassica rapa* (turnip)					1	Pennsylvania.
Curculio nucum (Curculionidae).	*Corylus avellana* (filbert)	2					New York.
Eurydema oleraceum (Pentatomidae).	*Amorpha fruticosa* (bastard indigo).	1					Do.
Lecanium coryli (Coccidae)	*Acer pseudoplatanus* (sycamore maple).		1				District of Columbia.
Do	*Malus spectabilis*		1				Do.
Do	*Populus yunnanensis*		1				Do.
Diseases:							
Aphelenchoides parietinus	*Tulipa* sp. (tulip)			1			New York.
Aphelenchus avenae	*Solanum tuberosum*					1	Texas.
DOMINICA							
Insects:							
Coccus viridis (Coccidae)	*Citrus aurantifolia* (lime)	1				1	New York.
Xyleborus affinis (Scolytidae)	*Mangifera indica* (mango)			1			Massachusetts.
DOMINICAN REPUBLIC							
Insects:							
Anastrepha mombinpraeoptans (Trypetidae).	do	1		1			Puerto Rico.
Do	*Spondias purpurea* (purple mombin).			1			Do.
Apate monacha (Bostrichidae)	*Swietenia mahogani* (mahogany).	1					Do.
Asterolecanium aureum (Coccidae).	*Epidendrum truncatum* (orchid).		1				Hawaii.*
Do	*Oncidium* sp. (orchid)		1				District of Columbia.
Chrysomphalus dictyospermi var. (Coccidae).	*Persea americana* (avocado)			1			New York.
Chrysomphalus rossi (Coccidae).	*Ionopsis satyrioides* (orchid)		1				Hawaii.*
Do	*Oncidium luridum intermedium* (orchid).		2				Do.*
Do	*Oncidium variegatum* (orchid).		1				Do.*
Cylas formicarius (sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).	2		4			New York.
Do	do			1			Puerto Rico.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
DOMINICAN REPUBLIC—Contd.							
Insects—Continued.							
Diaphania sp. (Pyralididae)	*Chayota edulis* (chayote)	8					New York.
Furcaspis biformis (Coccidae)	*Ionopsis utricularioides* (orchid).		1				Hawaii.*
Galgupha guttiger (Cydnidae)	*Oncidium luridum intermedium.*		1				Do.*
Leucaspis cockerelli (Coccidae)	*Persea americana* (avocado)			1			New York.
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cotton)			1			Do.
Do	*Gossypium* sp. (cottonseed)			1			Do.
Pseudoparlatoria ostreata (Coccidae).	Cactus		1				District of Columbia.
Tenebroides transversicollis (Ostomidae).	*Swietenia mahogani* (mahogany) (log).	1					New York.
Xyleborus confusus (Scolytidae).	*Mangifera indica* (mango)			1			Do.
Diseases:							
Aphelenchoides parietinus	*Xanthosoma* sp. (malanga)	1					Do.
Ceratostomella fimbriata	do	32					Do.
Colletotrichum cajani	*Cajanus indicus* (pigeon pea).	1					Do.
Schizophyllum commune	*Swietenia* sp. (mahogany) (log).	1					Do.
DUTCH EAST INDIES							
Insects:							
Stephanoderes hampei (coffee berry borer).	*Coffea* sp. (coffee)	1					Do.
DUTCH GUIANA							
Insects:							
Aganectesis indecora (Pyralididae).	*Cassia fistula* (golden shower).			1			Louisiana.
DUTCH WEST INDIES							
Insects:							
Bephrata maculicollis (Eurytomidae).	*Annona muricata* (soursop).			1			New York.
ECUADOR							
Insects:							
Anastrepha sp. (Trypetidae)	*Chrysophyllum cainito* (star-apple).			1			Do.
Coccus viridis (Coccidae)	*Citrus limetta* (sweet lime)	1					Do.
Stenoma sp. (Stenomidae)	*Persea americana* (avocado)					2	Washington.
Xyleborus confusus (Scolytidae).	*Cedrela odorata* (cigarbox-cedar).	1					New York.
Diseases:							
Sclerotium rolfsii	*Brassica rapa* (turnip)					1	Washington.
EGYPT							
Insects:							
Chrysomphalus personatus (Coccidae).	Palm				1		Maryland.
Curculionid	*Beta vulgaris* (beet)					1	Georgia.
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cottonseed)				1		Alabama.
Do	do	1					Louisiana.
Do	do	4					New York.
Diseases:							
Bacterium citri	*Citrus aurantifolia* (lime)					1	Do.
Do	do					1	Pennsylvania.
Plasmodiophora brassicae	*Brassica rapa* (turnip)					1	Do.
Septoria citri	*Citrus limonia* (lemon)					1	Do.
ENGLAND							
Insects:							
Agriotes sp. (Elateridae)	*Brassica rapa* (turnip)					1	Texas.
Do	*Daucus carota* (carrot)					1	Louisiana.
Do	Soil around roots of oak tree.	1					Massachusetts.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Anaphothrips orchidaceus (thrips).	*Miltonia* sp. (orchid)	1					District of Columbia.
Do	*Phaius ashworthianus* (orchid).	1					Hawaii.*
Apion craccae (Curculionidae)	*Vicia* sp. (vetch)	1					New York.
Breymatothrips iridis (thrips)	*Iris* sp	2	2				District of Columbia.
Bruchidius villosus (Bruchidae).	*Cytisus scoparius* (Scotch broom).	1					New York.
Do	*Cytisus* sp. (broom)		2				District of Columbia.
Do	*Ulex europaeus* (gorse)		1				Do.
Bruchus luteicornis (Bruchidae).	*Vicia* sp. (vetch)	1					New York.
Bruchus rufipes (Bruchidae).	do	4					Do.
Ceutorhynchus pleurostigma (turnip gall weevil).	*Brassica campestris* (rutabaga).					1	Do.
Do	do					2	Pennsylvania.
Do	*Brassica rapa* (turnip)					1	Louisiana.
Do	do					1	Maryland.
Do	do					3	New York.
Do	do					2	Pennsylvania.
Do	do					3	Texas.
Curculio venosus (Curculionidae).	*Quercus* sp. (acorn)		1				District of Columbia.
Dialeurodes chittendeni (rhododendron whitefly).	*Rhododendron* sp	1		1			Do.
Diaspis zamiae (Coccidae)	*Macrozamia denisoni*		1				Do.
Do	*Zamia integrifolia*		1				Do.
Drymus sylvaticus (Lygaeidae).	Bulb		1				Do.
Forficula auricularia (European earwig).	Package containing carnations, asters, and heather.		1				New York.
Hercinothrips errans (thrips)	*Cypripedium* sp. (orchid)	2					District of Columbia.
Leperisinus fraxini (Scolytidae).	*Fraxinus* sp. (ash)	1					New York.
Lepidosaphes tuberculata (Coccidae).	*Cymbidium alexanderi* (orchid).	1					District of Columbia.
Do	*Cymbidium steffi* (orchid)	1					Do.
Do	*Cymbidium* sp. (orchid)	6					Do.
Lepidosaphes tubulorum (Coccidae).	do	1					Do.
Ludius sp. (Elateridae)	*Gardenia* sp		1				Hawaii.*
Melanotus sp. (Elateridae)	*Odontoglossum grande* (orchid).	1					District of Columbia.
Merodon sp. (Syrphidae)	*Lycoris sanguinea*		1				Do.
Micrelus ericae (Curculionidae).	*Calluna vulgaris* (heather)		1				New York.
Myzus ornatus (aphid)	*Anacyclus* sp		1				District of Columbia.
Do	*Aster* sp	1					Do.
Do	*Gentiana cachemirica*	1					Do.
Do	Daisy				1		New York.
Do	*Senecio cruentus* (cineraria).				1		Do.
Do	*Viola* sp. (violet)			1			Do.
Myzus polyanthi (aphid)	*Primula* sp. (primrose)			1			Do.
Oinophila v-flava (Oinophilidae).	In case of liquor	1					Do.
Parthenothrips dracaenae (thrips).	*Cypripedium* sp. (orchid)	1					District of Columbia.
Do	Palm				1		New York.
Philophylla heraclei (celery fly).	*Apium graveolens* (celery)					3	Pennsylvania.
Psylliodes chrysocephala (Chrysomelidae).	*Brassica rapa* (turnip)					1	Louisiana.
Do	do					2	New York.
Do	do					1	Pennsylvania.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ENGLAND—Continued							
Insects—Continued.							
Rhizophagus ferrugineus (Rhizophagidae).	*Iris* sp.		1				District of Columbia.
Sitona sp. (Curculionidae)	*Erica* sp. (heath)		1				Do.
Taeniothrips ericae (thrips)	*Aster* sp.		1				New York.
Thrips angusticeps (thrips)	*Cynara scolymus* (globe artichoke).					1	Do.
Thrips flavus (thrips)	*Papaver* sp. (poppy)	1					District of Columbia.
Thrips nigropilosus (thrips)	do	1					Do.
Tipula sp. (Tipulidae)	Soil around plants		1				Do.
Tipulid	*Heliopsis* sp.	1					Do.
Tortricid	*Apium graveolens* (celery)					1	Pennsylvania.
Do	*Heliopsis* sp.	1					District of Columbia.
Do	*Pittosporum* sp.			1			New York.
Do	*Tsuga heterophylla* (western hemlock).	1					District of Columbia.
Diseases:							
Aphelenchoides parietinus	*Daucus carota* (carrot)					1	Pennsylvania.
Coleosporium campanulae	*Campanula* sp. (bellflower).	1					District of Columbia.
Colletotrichum orchidearum	Orchid	1					Do.
Coryneum microstictum	*Rosa odorata* (tea rose)	1					New York.
Ditylenchus dipsaci	*Allium cepa* (onion)					1	Pennsylvania.
Do	*Brassica rapa* (turnip)					1	Do.
Do	*Helenium* sp. (sneezeweed).		1				District of Columbia.
Do	*Iris* sp.		1				Do.
Do	*Narcissus* sp.		1				Do.
Do	do			2			New York.
Do	*Solanum tuberosum*					1	Massachusetts.
Leptothyrium castaneae	*Quercus* sp.		1				District of Columbia.
Plasmodiophora brassicae	*Brassica rapa* (turnip)					1	Pennsylvania.
Rhabdospora ramealis	*Rubus fructicosus*		1				District of Columbia.
Do	*Rubus* sp.		1				Do.
Rhytisma acerinum	*Acer pseudoplatanus* (sycamore maple).					1	New York.
Sclerophoma strobiligena	*Pinus montana mughus* (mugho pine).			1			Do.
Sclerotinia fructigena	*Malus sylvestris* (apple)					1	Pennsylvania.
Sclerotinia gladioli	*Gladiolus* sp.		4				District of Columbia.
Sphaerotheca mors-uvae	*Ribes* sp. (gooseberry)					1	New York.
Uromyces fabae	*Vicia* sp. (vetch)	3					Do.
ESTONIA							
Insects:							
Bolitophagus reticulatus (Tenebrionidae).	Wood		1				Do.
ETHIOPIA							
Diseases:							
Colletotrichum graminicolum	Grass leaves used as packing.		1				Do.
FINLAND							
Insects:							
Coleophora sp. (Coleophoridae).	*Betula intermedia*		1				District of Columbia.
FRANCE							
Insects:							
Anuraphis cynariella (aphid)	*Cynara scolymus* (globe artichoke).					2	New York.
Apion carduorum (Curculionidae).	do					3	Do.
Apion ochropus (Curculionidae).	*Vicia* sp.	1					Alabama.
Do	do	1					Illinois.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Apion pomonae (Curculionidae).	*Vicia* sp.	3					Alabama.
Do	do	1					Illinois.
Do	do	1					Louisiana.
Do	do	3					Massachusetts.
Do	do	6					New York.
Do	do	1					Pennsylvania.
Do	do	1					Puerto Rico.
Athous sp. (Elateridae)	Moss packing of orchid plants.	1					Hawaii.*
Autographa sp. (Noctuidae)	*Lactuca sativa longifolia* (Romaine lettuce).					1	New York.
Baris sp. (Curculionidae)	*Brassica rapa* (turnip)					1	Do.
Bregmatothrips iridis (thrips)	*Iris* sp.		1				District of Columbia.
Bruchidius lividimanus var. (Bruchidae).	*Cytisus* sp.		1				Do.
Bruchidius villosus (Bruchidae).	*Spartium junceum* (Spanish broom).		1				Do.
Bruchus affinis (Bruchidae)	*Lathyrus tuberosus*		1				Do.
Bruchus brachialis (vetch bruchid).	*Vicia villosa* (hairy vetch)		1				Do.
Bruchus emarginatus (Bruchidae).	*Lathyrus ochrus*		1				Do.
Do	*Vicia peregrina*		1				Do.
Bruchus laticollis (Bruchidae)	*Vicia* sp. (vetch)	1					Louisiana.
Bruchus luteicornis (Bruchidae).	*Vicia angustifolia*	1					New York.
Do	*Vicia* sp. (vetch)	1					Illinois.
Do	do	3					Massachusetts.
Do	do	10					New York.
Do	do	1					Pennsylvania.
Bruchus rufipes (Bruchidae)	*Vicia sativa* (vetch)		1				District of Columbia.
Do	do	1					New York.
Do	*Vicia* sp. (vetch)	2					Alabama.
Do	do	1					Louisiana.
Do	do	56			1		New York.
Do	do	1					Texas.
Bruchus tristis (Bruchidae)	*Lathyrus latifolius* (everlasting pea).		1				District of Columbia.
Ceratitis capitata (Mediterranean fruitfly).	In carton with peaches			1			New York.
Centorhynchus pleurostigma (turnip gall weevil).	*Brassica rapa* (turnip)					1	Do.
Do	do					2	Texas.
Chilo simplex (Asiatic rice borer).	*Oryza sativa* (rice)	1					Michigan.
Coleophora sp. (Coleophoridae).	*Rubus* sp.					1	New York.
Depressaria sp. (Oecophoridae).	*Cynara scolymus* (globe artichoke).					1	Do.
Helophorus rugosus (Hydrophylidae).	*Brassica rapa* (turnip)					1	Do.
Iridomyrmex melleus (ant)	*Laeliocattleya* hybrid	1					Hawaii.*
Do	*Phalaenopsis* sp. (orchid)	1					Do.*
Liothrips vaneeckei (thrips)	*Lilium candidum* (Madonna lily).	1					New York.
Do	*Lilium* sp. (lily)	1					Do.
Do	do	1					Pennsylvania.
Mesites pallidipennis (Curculionidae).	*Juglans* sp. (walnut)	1					Virginia.
Myzus ornatus (aphid)	*Rosa* sp.			1			New York.
Napomyza lateralis (Agromyzidae.	*Cichorium intybus* (witloof).	1					Do.
Phyllotreta nigripes (Chrysomelidae).	*Malus sylvestris* (apple)	1					District of Columbia.
Platypus australis (Platypodidae).	Log	1					Virginia.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
FRANCE—Continued							
Insects—Continued.							
Psylliodes chrysocephala (Chrysomelidae).	*Brassica rapa* (turnip)					1	Louisiana.
Do	do					4	New York.
Do	do					1	Texas.
Sciara fenestralis (Mycetophilidae).	do					1	New York.
Sitona sp. (Curculionidae)	*Trifolium pratense* (red clover).		1				Pennsylvania.
Thrips angusticeps (thrips)	*Lactuca sativa* (lettuce)					1	New York.
Do	*Lactuca sativa longifolia* (Romaine lettuce).					1	Do.
Tychius quinquepunctatus (Curculionidae).	*Vicia* sp. (vetch)	1					Do.
Do	do	1					Washington.
Diseases:							
Aphelenchoides parietinus	*Hyacinthus* sp	1					New York.
Aphelenchus avenae	*Cyclamen* sp			1			Do.
Ditylenchus dipsaci	*Hyacinthus* sp	2					Do.
Exobasidium vaccinii	*Azalea indica* (indica azalea).				1		Do.
Hormodendron cladosporioides	*Lycopersicum esculentum*					1	Do.
Kuehneola uredinis	*Rubus* sp					1	Do.
Leptosphaeria heterospora	*Iris* sp		1				District of Columbia.
Phyllachora trifolii	*Trifolium* sp. (clover)	1					New York.
Puccinia buxi	*Buxus* sp. (box)		1				Illinois.
Septoria alliorum	*Allium porrum* (leek)					1	New York.
Uromyces fabae	*Vicia* sp. (vetch)	35		1			Do.
Do	do	1					Pennsylvania.
Vermicularia liliacearum	*Iris* sp		1				District of Columbia.
GERMANY							
Insects:							
Anthonomus rectirostris (Curculionidae).	*Prunus avium sylvestris*		1				Do.
Apion pomonae (Curculionidae).	*Vicia* sp. (vetch)	1					Illinois.
Do	do	2					New York.
Do	do	1					Texas.
Bruchus affinis (Bruchidae)	*Lathyrus* sp		1				District of Columbia.
Bruchus brachialis (vetch bruchid).	*Vicia* sp. (vetch)		6				Do.
Do	do		4				New York.
Do	do		1				Pennsylvania.
Bruchus rufipes (Bruchidae)	do	1					New York.
Ceutorhynchus pleurostigma (turnip gall weevil).	*Brassica rapa* (turnip)					1	Pennsylvania.
Curculio nucum (Curculionidae).	*Corylus* sp. (hazelnut)			1			New York.
Ernobius abietis (Anobiidae)	*Picea excelsa* (Norway spruce).			1			Do.
Do	*Picea* sp. (spruce)		1				District of Columbia.
Do	do		3				New York.
Do	do		1				Pennsylvania.
Do	*Pinus* sp. (pine)		1				New York.
Frankliniella intonsa (thrips)	*Aster* sp		1				Do.
Gastrodes abietum (Lygaeidae).	*Picea* sp. (spruce)			1			Do.
Gastrodes ferrugineus (Lygaeidae).	do		1				Do.
Hypera postica (alfalfa weevil)	*Medicago sativa* (alfalfa)			1			Do.
Ips typographus (Scolytidae)	*Pinus* sp			1			Do.
Laspeyresia strobilella (Oletreutidae).	*Picea* sp		2	1			Do.
Lecanium coryli (Coccidae)	*Alnus maritima* (seaside alder).		1				District of Columbia.
Do	*Cornus sanguinea mietzschi*		1				Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GERMANY—Continued							
Insects—Continued.							
Leucaspis loewi (Coccidae)	*Pinus* sp.				1		Pennsylvania.
Micrelus ericae (Curculionidae).	*Calluna vulgaris* (heather)		1				New York.
Neuroterus albipes (Cynipidae).	*Quercus* sp. (oak)			1			Do.
Pityogenes chalcographus (Scolytidae).	Pire bark strips on peat moss.	1					Virginia.
Plagiognathus chrysanthemi (Miridae).	*Medicago sativa* (alfalfa)			1			New York.
Serica brunnea (Scarabaeidae)	Soil around roots of rhododendron plants.	1					District of Columbia.
Sitona sp. (Curculionidae)	*Daucus carota* (carrot)		1				Do.
Taeniothrips ericae (thrips)	*Calluna vulgaris* (heather)		2				New York.
Tipula sp. (Tipulidae)	Soil around roots of edelweiss plants.			1			Do.
Trionymus peregrinus (Coccidae).	*Haworthia fasciata*		1				California.*
Diseases:							
Aphelenchoides fragariae	*Convallaria majalis* (lily-of-the-valley).	42		2			New York.
Aphelenchoides limberi	*Dahlia* sp.	1					District of Columbia.
Aphelenchoides parietinus	*Araucaria excelsa* (Norfolk-Island-pine).			1			New York.
Do	*Convallaria majalis*	1					Do.
Aphelenchus arenae	do	1					Do.
Cephalobus persegnis	do			1			Do.
Discella carbonacea	*Salix* sp. (willow)	1					Do.
Ditylenchus dipsaci	*Convallaria majalis*	8					Do.
Do	*Solanum tuberosum*					1	Alabama.
Do	do					1	Texas.
Erysiphe umbelliferarum	*Pastinaca sativa* (parsnip)		1				District of Columbia.
Gloeodes pomigena	*Malus sylvestris* (apple)					1	Louisiana.
Macrophoma candollei	*Buxus sempervirens* (box)			1			New York.
Pestalozzia funerea	*Pseudotsuga taxifolia* (douglas fir).			1			Do.
Phomopsis conorum var. *naviculispora.*	*Picea excelsa* (Norway spruce).			1			Do.
Phragmotrichum chailletii	do			1			Do.
Phyllosticta auerswaldii	*Buxus sempervirens* (box)			1			Do.
Pratylenchus pratensis	*Convallaria majalis* (lily-of-the-valley).	37					Do.
Puccinia phragmitis	*Phragmites communis* (reed grass).			1			Do.
Ramularia tulasnei	*Fragaria* sp. (strawberry)			1			Do.
Rhytisma acerinum	*Acer palmatum* (Japanese maple).			1			Do.
Sclerophoma strobiligena	*Picea excelsa* (Norway spruce).			1			Do.
Septoria citri	*Citrus sinensis* (orange)				1		Pennsylvania.
Sporonema oxycocci	*Vaccinium* sp. (cranberry)			1			New York.
Sporonema strobilinum	*Picea excelsa*		1	1			Do.
Do	*Picea* sp. (spruce)		1				Do.
Tylenchus filiformis	*Araucaria excelsa* (Norfolk-Island-pine).			1			Do.
Uromyces fabae	*Vicia* sp. (vetch)	1					Do.
Vermicularia varians	*Solanum tuberosum*					1	Alabama.
Verticillium albo-atrum	*Dahlia* sp.		1				District of Columbia.
Volutella buxi	*Buxus sempervirens* (box)			1			New York.
GREECE							
Insects:							
Ceratitis capitata (Mediterranean fruitfly).	*Cydonia oblonga* (quince)			7			Do.
Do	*Punica granatum* (pomegranate).			1			Do.
Do	In basket containing quinces and pomegranates.			1			Do.
Do	On paper wrapper around peaches.			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GREECE—Continued							
Insects—Continued.							
Cryptoblabes sp. (Pyralididae)	*Punica granatum*			1			New York.
Elater sp. (Elateridae)	Soil around iris rhizomes			1			Do.
Myelois sp. (Pyralididae)	*Punica granatum* (pomegranate).			2			Do.
Olethreutid	*Cupressus* sp. (cypress)		1				Do.
Parlatoria oleae (Coccidae)	*Malus sylvestris* (apple)					1	Do.
Do	*Olea europaea* (olive)		1				District of Columbia.
Do	*Pyrus communis* (pear)			1			New York.
Pollinia pollini (Coccidae)	*Olea europaea*		1				District of Columbia.
Pseudococcus boninsis (Coccidae).	*Saccharum officinarum*			1			New York.
Diseases:							
Botrytis allii	*Allium cepa* (onion)	1					Do.
GRENADA							
Insects:							
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cottonseed).			1			Massachusetts.
GUADELOUPE							
Insects:							
Vinsonia stellifera (Coccidae)	*Mangifera indica* (mango)			1			Puerto Rico.
GUATEMALA							
Insects:							
Acanthoderes circumflexa (Cerambycidae).	*Tabebuia donnell-smithii* (primavera) (log).	1					New York.
Aspidiotus destructor (Coccidae).	*Cocos nucifera* (coconut)			1			Louisiana.
Aspidiotus palmae (Coccidae)	do			1			Do.
Cyparium terminale (Scaphidiidae).	*Oncidium carendishianum* (orchid).	1					California.*
Eurycipitia vestitus (Miridae)	do	2					Do.*
Do	*Oncidium splendidum* (orchid).	1					Do.*
Forficula auricularia (European earwig).	*Eugenia axiliaris* (guayacan) (log).	1					Do.*
Furcaspis biformis (Coccidae)	*Cattleya aurea* (orchid)			1			Do.*
Do	*Cattleya trianae* (orchid)			1			Do.*
Haplothrips gowdeyi (thrips)	*Statice* sp. (thrift)	1					Texas.
Ligyrocoris oblitus (Lygaeidae).	*Oncidium* sp. (orchid)	1					District of Columbia.
Macrosiphum luteum (aphid)	*Brassia verrucosa* (orchid)	1					California.*
Do	*Epidendrum ritellinum* (orchid).	1					Do.*
Do	*Oncidium carendishianum* (orchid).	2					Do.*
Do	Orchid	1					District of Columbia.
Metamasius sericeus (silky cane weevil).	Banana debris	1					Louisiana.
Do	do	1					Texas.
Do	*Musa* sp. (banana)	1					Maryland.
Metamasius sericeus carbonarius (Curculionidae).	Banana debris	1					Texas.
Do	*Musa* sp. (banana)	1					Maryland.
Mordellistena cattleyana (Mordellidae).	*Oncidium* sp. (orchid)	1					District of Columbia.
Mordellistena sp. (Mordellidae).	*Cattleya* sp. (orchid)	1					Do.
Platypus emarginosus (Platypodidae).	*Tabebuia donnell-smithii* (primavera) (log).	1					New York.
Platypus rugulosus (Platypodidae).	do	5					Do.
Pycnarthrum lambottei (Scolytidae).	do	1					Do.
Silvanus vulgaris (Cucujidae)	do	1					Do.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
GUATEMALA—Continued							
Insects—Continued.							
Stenoma sp. (Stenomidae)	*Persea americana* (avocado)			1			Pennsylvania.
Tineid	*Odontoglossum grande* (orchid).	1					California.*
Xenomyrmex stolli mexicanus (ant).	*Oncidium cavendishianum* (orchid).	1					Do.
Xestocoris collinus (Lygaeidae).	*Oncidium* sp. (orchid)	1					District of Columbia.
Xyleborus affinis (Scolytidae)	*Tabebuia donnell-smithii* (primavera) (log).	1					New York.
Xyleborus confusus (Scolytidae).	do	4					Do.
Xyleborus propinquus (Scolytidae).	do	4					Do.
Diseases:							
Cercospora musae	*Musa* sp. (banana)	2					Massachusetts.
Colletotrichum orchidearum	*Oncidium cavendishianum* (orchid).	1					California.*
Do	*Oncidium splendidum* (orchid).	1					Do.*
Do	Orchid	1					District of Columbia.
Do	*Stanhopea wardii* (orchid)	1					California.*
Gloeosporium oncidii	*Oncidium bicallosum* (orchid).	1					Do.*
Do	*Oncidium leucochilum* (orchid).	1					Do.*
Do	Orchid	1					Do.*
Heterosporium echinulatum	*Dianthus* sp. (carnation)			1			Texas.
Macrophoma orchidicola	*Stanhopea wardii* (orchid)	1					California.*
Physalospora orchidearum	*Oncidium cavendishianum* (orchid).	1					Do.*
GUERNSEY							
Diseases:							
Ditylenchus dipsaci	*Narcissus* sp	5					Massachusetts.
HAITI							
Insects:							
Anastrepha mombinpraeoptans (Trypetidae).	*Mangifera indica* (mango)				1		Maryland.
Anastrepha sp. (Trypetidae)	do					1	Florida.*
Frankliniella insularis (thrips)	*Rosa* sp			1			New York.
Xyleborus affinis (Scolytidae)	*Mangifera indica*				1		Maryland.
HAWAII							
Insects:							
Adoretus sinicus (Scarabaeidae).	*Rosa* sp			1			California.*
Amorbia emigratella (Tortricidae).	do			1			Do.*
Aonidiella inornata (Coccidae).	*Piper betle* (betel pepper)	2					Do.*
Caryedon fuscus (Bruchidae)	*Cascara sagrada* (cascara)			1			Do.*
Do	*Cassia fistula* (golden-shower).			1			Do.*
Do	do			1			Washington.
Do	*Cassia* sp			1			California.*
Ceratitis capitata (Mediterranean fruitfly).	*Capsicum annuum* (bell pepper).					1	Guam.
Do	*Coffea* sp. (coffee)			2			California.*
Do	*Mangifera indica* (mango)					1	Do.*
Do	*Persea americana* (avocado).			1			Do.*
Ceroplastes rubens (Coccidae)	*Alyxia olivaeformis* (maile)			6			Do.*
Chrysomyza demandata (Otitidae).	Soil			1			Do.*
Clerada apicicornis (Lygaeidae).	do			1			Do.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HAWAII—Continued							
Insects—Continued.							
Coccus viridis (Coccidae)	*Coffea* sp. (coffee)			1			California.*
Do	*Gardenia florida* (Cape-jasmine).			23	1		Do.*
Dialeurodes kirkaldyi (white-fly).	do			4	1		Do.*
Diocalandra taitensis (Tahitian coconut weevil).	*Cocos nucifera* (coconut)			2			Do.*
Ereunetis flavistriata (sugar-cane bud worm)	do	5		9			Do.*
Haplothrips gowdeyi (thrips)	*Calotropis gigantea*			9			Do.*
Do	*Canavalia* sp			4			Do.*
Do	*Dianthus* sp. (carnation)			6			Do.*
Do	Flower leis			9			Do.*
Do	*Gomphrena globosa* (globe-amaranth).			5			Do.*
Do	*Jasminum sambac* (Arabian jasmine).			1			Do.*
Do	*Solidago* sp. (goldenrod)			1			Do.*
Lampides baetica (Lycaenidae).	*Canavalia* sp			12			Do.*
Lepidosaphes lasianthi (Coccidae).	*Codiaeum* sp. (croton)				1		Do.*
Lepidosaphes uniloba (Coccidae).	*Alyxia olivaeformis* (maile)			15	1		Do.*
Leucaspis cockerelli (Coccidae).	*Hylocereus undatus* (cactus).		1				Do.*
Maruca testulalis (bean pod borer).	*Canavalia* sp			12	1		Do.*
Do	*Dioclea violacea*			1			Do.*
Phenacaspis eugeniae (Coccidae).	*Cocos nucifera* (coconut)			5			Do.*
Plagiolepis mactavishi (ant)	Ornamental plant		1				Do.*
Pseudaonidia clavigera (Coccidae).	*Bougainvillea* sp			1			Do.*
Do	*Hibiscus* sp		2	3			Do.*
Do	*Plumeria* sp. (frangipani)			3			Do.*
Pseudococcus kraunhiae (Coccidae).	*Gardenia florida* (Cape-jasmine).			2			Do.*
Ripersia palmarum (Coccidae).	*Cocos nucifera* (coconut)	8		31	3		Do.*
Sternochetus mangiferae (mango weevil).	*Mangifera indica* (mango)			8	2		Do.*
Do	do			1			Washington.
Taeniothrips hawaiiensis (thrips).	*Canavalia* sp			1			California.*
Do	*Dianthus* sp. (carnation)			13	2		Do.*
Do	Flower leis			7			Do.*
Do	*Gladiolus* sp			1			Do.*
Do	*Gomphrena globosa* (globe-amaranth).			1			Do.*
Taeniothrips simplex (gladius thrips).	*Dianthus* sp. (carnation)			1			Do.*
Tineid	*Ananas sativus*					1	Washington.
Diseases:							
Uromyces alyxiae	*Alyxia olivaeformis* (maile)			9			California.*
HONDURAS							
Insects:							
Anastrepha sp (Trypetidae)	*Mangifera indica* (mango)				1		Louisiana.
Do	do			1			New York.
Brentus anchorago (Brentidae).	*Tabebuia donnell-smithii* (primavera) (log).	1					Do.
Brentus armiger (Brentidae)	do	1					Do.
Brentus mexicanus (Brentidae).	do	1					Do.
Cosmopolites sordidus (banana root borer).	*Musa* sp. (banana) (root)			1			Do.
Metamasius sp. (Curculionidae).	do			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
HONDURAS—Continued							
Insects—Continued.							
Stenoma sp (Stenomidae)	*Persea americana* (avocado).	------	----	1	----	----	New York.
Targionia bromeliae (Coccidae).	*Ananas sativus*	------	----	1	----	----	Do.
Do	*Saccharum officinarum*	------	----	1	----	----	Louisiana.
Xyleborus confusus (Scolytidae).	*Swietenia mahogani* (mahogany) (log).	1	----	----	----	----	Do.
Do	*Tabebuia donnell-smithii* (primavera) (log).	1	----	----	----	----	New York.
Diseases:							
Cercospora musae	*Musa* sp. (banana)	1	----	----	----	----	South Carolina.
HUNGARY							
Insects:							
Aelia acuminata (Pentatomidae).	*Vicia villosa* (hairy vetch)	1	----	----	----	----	Louisiana.
Bruchus brachialis (vetch bruchid).	*Vicia sativa* (vetch)	------	1	----	----	----	Pennsylvania.
Do	*Vicia villosa*	9	----	----	----	----	Alabama.
Do	do	------	2	----	----	----	District of Columbia.
Do	do	1	----	----	----	----	Georgia.
Do	do	4	3	----	----	----	Maryland.
Do	do	1	----	----	----	----	New York.
Do	do	7	----	----	----	----	Virginia.
Do	*Vicia* sp. (vetch)	------	4	----	----	----	District of Columbia.
Do	do	2	----	----	----	----	Louisiana.
Do	do	1	----	----	----	----	Maryland.
Do	do	3	2	----	----	----	New York.
Do	do	4	1	----	----	----	Pennsylvania.
Do	do	1	----	----	----	----	South Carolina.
Do	do	3	----	----	----	----	Virginia.
Bruchus rufipes (Bruchidae)	*Vicia sativa* (vetch)	1	----	----	----	----	New York.
Do	*Vicia villosa* (hairy vetch)	1	----	----	----	----	Alabama.
Do	*Vicia* sp. (vetch)	------	1	----	----	----	District of Columbia.
Do	do	5	----	----	----	----	Louisiana.
Do	do	2	----	----	----	----	Maryland.
Do	do	1	----	----	----	----	Massachusetts.
Do	do	5	----	----	----	----	New York.
Do	do	1	----	----	----	----	Pennsylvania.
Bucculatrix sp. (Lyonetiidae)	*Mespilus* sp	1	----	----	----	----	District of Columbia.
Chaetopsis julvifrons (Ortalidae).	*Vicia* sp. (vetch)	1	----	----	----	----	Louisiana.
Eurygaster hottentotus (Pentatomidae).	do	1	----	----	----	----	Do.
Pyrausta nubilalis (European corn borer).	*Holcus sorghum* var. (broomcorn).	2	----	----	----	----	New York.
Sitona sp. (Curculionidae)	*Vicia villosa* (hairy vetch)	1	----	----	----	----	Do.
Diseases:							
Fusicladium depressum	*Foeniculum* sp. (fennel)	1	----	----	----	----	Do.
Gloeodes pomigena	*Malus sylvestris* (apple)	------	----	1	----	----	Do.
INDIA							
Insects:							
Adiscodiaspis tamaricola (Coccidae).	*Tamarix* sp	------	1	----	----	----	District of Columbia.
Aonidiella orientalis (Coccidae).	*Dalbergia sissoo* (shisham)	------	1	----	----	----	Do.
Callosobruchus chinensis (Bruchidae).	*Pisum* sp	------	1	----	----	----	Hawaii.*
Do	Mixed grain	------	----	----	----	1	Massachusetts.
Do	Mixed grain and paddy rice.	------	----	----	----	1	Do.
Caryedon fuscus (Bruchidae)	*Cassia fistula* (golden-shower).	1	----	----	----	----	New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
INDIA—Continued							
Insects—Continued.							
Cylas formicarius (sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).					1	Massachusetts.
Dialeurodes citri (citrus whitefly).	*Cinnamomum tamala*		1				District of Columbia.
Dicrepidius sp. (Elateridae)	*Cymbidium lowianum* (orchid).	2					California.*
Elaterid	*Cymbidium eburneum* (orchid).	1					Do.*
Episcaphula elongata (Erotylidae).	*Cymbidium lowianum*	1					Do.*
Lophocateres pusillus (Siamese grain beetle).	Mixed grain and paddy rice.					2	Massachusetts.
Parlatoria cinerea (Coccidae)	*Citrus limonia* (lemon)	1					District of Columbia.
Parlatoria oleae (Coccidae)	*Eriobotrya japonica* (loquat).	1					Do.
Parlatoria pseudaspidiotus (Coccidae).	*Vanda teres andersonii* (orchid).		1				Do.
Pseudococcus theaecola (Coccidae).	*Hedychium gardenerianum* (Indian ginger-lily).		1				Do.
Ptinus tectus (Ptinidae)	*Cymbidium lowianum* (orchid).	1					California.*
Diseases:							
Fusicladium depressum	*Foeniculum vulgare* (fennel).	1					New York.
Mycosphaerella calceoli (?)	*Cymbidium giganteum* (orchid).	1					California.*
Physalospora orchidearum	*Cymbidium eburneum* (orchid).		1				Do.*
Rhizoctonia bataticola	*Ipomoea* sp.		1				District of Columbia.
IRELAND							
Insects:							
Acalypta parvula (Tingitidae).	*Calluna vulgaris* (heather)			1			New York.
Apion pomonae (Curculionidae).	*Vicia* sp. (vetch)	1					Do.
Apion ulicis (Curculionidae)	*Ulex* sp. (furze)			1			Do.
Forficula auricularia (European earwig).	*Calluna vulgaris*			1			Do.
Laspeyresia sp. (Olethreutidae).	*Ulex* sp. (furze)			1			Do.
Lecanium coryli (Coccidae)	*Populus vernirubens*		1				District of Columbia.
Mecinus pyraster (Curculionidae).	*Malus sylvestris* (apple)			1			New York.
Megophthalmus scanicus (Cicadellidae).	*Trifolium repens* var. (shamrock).		1				Massachusetts.
Micrelus ericae (Curculionidae).	Soil around heather			1			New York.
Orthezia cataphracta (Coccidae).	Soil and moss used as packing for shamrocks.		1				Pennsylvania.
Do	*Trifolium repens* var.		1				District of Columbia.
Do	do		1				New York.
Ulopa reticulata (Cicadellidae).	Soil around roots of rose bush.			1			Massachusetts.
Diseases:							
Sclerotinia gladioli	*Gladiolus* sp.		1				District of Columbia.
Vermicularia varians	*Solanum tuberosum*			1			Massachusetts.
ITALY							
Insects:							
Agallia venosa (Cicadellidae)	*Mentha* sp. (mint)					1	New York.
Agriotes sp. (Elateridae)	*Daucus carota* (carrot)					1	Do.
Anuraphis cynariella (aphid)	*Cynara scolymus* (globe artichoke).					4	Do.
Apion carduorum (Curculionidae).	do			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Apion pomonae (Curculionidae).	*Lathyrus* sp.	1					New York
Do	*Vicia* sp. (vetch)	1					Do.
Aspidiotus spinosus (Coccidae).	*Diospyros* sp. (persimmon)			1			Do.
Asterolecanium thesii (Coccidae).	*Pittosporum* sp.				1		Do.
Brachycerus sp. (Curculionidae).	*Allium sativum* (garlic)		1				Pennsylvania.
Bruchidius lividimanus (Bruchidae).	*Cytisus* sp. (broom)	1					New York.
Bruchidius villosus (Bruchidae).	*Spartium junceum* (Spanish broom).		1				Do.
Bruchus brachialis var. (Bruchidae).	*Vicia* sp. (vetch)	1					Do.
Bruchus brachialis (vetch bruchid).	do	2					Pennsylvania.
Bruchus laticollis (Bruchidae)	do	3					New York.
Bruchus luteicornis (Bruchidae).	*Vicia angustifolia* (vetch)	1					Do.
Bruchus rufipes (Bruchidae)	*Vicia* sp. (vetch)	6					Do.
Bruchus signaticornis (Bruchidae).	*Lens esculenta* (lentil)	1	3				Do.
Bruchus tristiculus (Bruchidae).	*Lupinus albus* (white lupine).		2				Massachusetts.
Do	*Vicia faba* (fava bean)		1				District of Columbia.
Do	*Vicia* sp. (vetch)	1					New York.
Bruchus tristis (Bruchidae)	*Lathyrus sativus* (grass pea)		1				Illinois.
Do	do	1					New York.
Do	*Pisum sativum* (pea)		1				Massachusetts.
Do	*Vicia faba* (fava bean)		1				District of Columbia.
Bruchus viciae (Bruchidae)	*Vicia* sp. (vetch)	1					New York.
Bucculatrix sp. (Lyonetiidae)	*Pinus* sp. (pine)				2		Do.
Ceratitis capitata (Mediterranean fruitfly).	*Amygdalus persica* (peach)			1			Do.
Do	*Citrus medica* (citron)	1					Do.
Do	*Citrus nobilis deliciosa* (tangerine).					1	Massachusetts.
Do	do			5			New York.
Do	*Citrus sinensis* (orange)				1		Texas.
Do	*Crataegus* sp. (hawthorn)			1			New York.
Do	*Cydonia oblonga* (quince)		2				Maryland.
Do	do			1			New York.
Do	*Diospyros* sp. (persimmon)			5			Do.
Do	In bag containing oranges			1			Do.
Do	In box containing tangerines.		1				Pennsylvania.
Do	In tray of trunk containing pricklypears and tangerines.			1			New York.
Do	In trunk containing olives, oranges, pomegranates, pricklypears, and quinces.			1			Do.
Do	*Opuntia compressa* (pricklypear).			5			Do.
Do	*Punica granatum* (pomegranate).			1			Do.
Do	*Pyrus communis* (pear)			1			Do.
Ceroplastes rusci (Coccidae)	*Ficus* sp. (fig.)		1				District of Columbia.
Do	do			1			New York.
Ceutorhynchus quadridens (Curculionidae).	*Brassica rapa* (turnip)				1		Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Ceutorhynchus rapae (Curculionidae).	*Brassica oleracea capitata*					1	New York.
Chionaspis yanonensis (Coccidae).	*Citrus limonia* (lemon)					1	California.*
Chrysomphalus dictyospermi var. (Coccidae).	*Cycas revoluta* (sago cycas)			1			New York.
Cleonus sp. (Curculionidae)	*Radicula armoracia* (horseradish).					1	Do.
Cryptoblabes sp. (Pyralididae).	*Amygdalus communis* (almond).			1			Do.
Do	*Punica granatum* (pomegranate).		1	3			Do.
Curculio elephas (Curculionidae).	*Castanea* sp. (chestnut)		1				Illinois.
Do	do		1				Massachusetts.
Do	do		1				Pennsylvania.
Dacus oleae (olive fruitfly)	*Olea europaea* (olive)		4				Massachusetts.
Do	do		3	11			New York.
Do	In trunk containing olives, oranges, pomegranates, pricklypears, and quinces.			1			Do.
Do	Among bundle of olives			1			Do.
Dicyphus annulatus (Miridae).	*Lactuca sativa* (lettuce)					1	Do.
Gnorimoschema sp. (Gelechiidae).	*Beta vulgaris cicla* (Swiss chard).					1	Do.
Grapholitha sp. (Olethreutidae).	*Cydonia oblonga* (quince)			1			Do.
Do	*Malus sylvestris* (apple)					1	Pennsylvania.
Do	*Pyrus communis* (pear)			1			New York.
Hypoborus ficus (Scolytidae)	*Ficus* sp. (fig)			1			Do.
Iridomyrmex humilis (Argentine ant).	*Diospyros* sp. (persimmon)			1			Do.
Laspeyresia splendana (Olethreutidae).	*Castanea* sp. (chestnut)		1				District of Columbia.
Do	do		1				Illinois.
Do	do	1					Massachusetts.
Do	do	3		2			New York.
Do	do		1	1			Pennsylvania.
Lepidosaphes ficus (Coccidae)	*Ficus* sp. (fig)		1				California.*
Do	do		6				District of Columbia.
Do	do			4			New York.
Leucaspis pusilla (Coccidae)	*Pinus* sp. (pine)				3		Do.
Liparus coronatus (Curculionidae).	*Daucus carota* (carrot)					1	Texas.
Ludius sp. (Elateridae)	*Tragopogon porrifolius* (salsify).					1	New York.
Merodon sp. (Syrphidae)	*Gladiolus* sp		1				District of Columbia.
Monosteira unicosta (Tingitidae).	*Castanea* sp. (chestnut)			1			New York.
Myelois sp. (Pyralididae)	*Amygdalus communis* (almond).			1			Do.
Do	*Ceratonia siliqua* (St. Johns-bread).	1					Illinois.
Do	do		1				Maryland.
Do	do		1				New York.
Do	*Citrus nobilis deliciosa* (tangerine).		1				Pennsylvania.
Do	*Juglans regia* (English walnut).		1				New York.
Do	*Juglans* sp. (walnut)		2				Massachusetts.
Do	*Mespilus germanica* (medlar).			1			New York.
Do	*Punica granatum* (pomegranate).			3			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Insects—Continued.							
Myzus ornatus (aphid)	*Beta vulgaris cicla* (Swiss chard).					1	New York.
Olethreutid	*Vicia* sp. (vetch)	1					Do.
Parlatoria camelliae (Coccidae).	*Camellia japonica* (camellia).	1					District of Columbia.
Do	do			1			New York.
Parlatoria cinerea (Coccidae)	*Citrus sinensis* (orange)					1	Pennsylvania.
Parlatoria oleae (Coccidae)	*Diospyros* sp. (persimmon)			1			New York.
Do	*Malus sylvestris* (apple)			1		1	Do.
Do	*Mespilus germanica* (medlar).			1			Do.
Do	*Prunus armeniaca* (apricot).			1			Do.
Do	*Prunus domestica* (plum)			1			Do.
Do	*Prunus* sp. (cherry)			1			Do.
Do	*Prunus* sp.		1				District of Columbia.
Do	*Pyrus communis* (pear)			3			New York.
Do	*Rosa* sp.	1					District of Columbia.
Do	*Sorbus* sp. (sorbe apple)			1			New York.
Parlatoria ziziphus (Coccidae)	*Citrus limonia* (lemon)					5	California.*
Do	do		1				Illinois.
Do	do			1		2	New York.
Do	do					1	Pennsylvania.
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (seed cotton).		1				Illinois.
Pieris brassicae (Pieridae)	*Brassica oleracea botrytis* (broccoli).					1	New York.
Polychrosis botrana (vine moth).	*Vitis* sp. (grape)			1			Do.
Pseudaonidia paeoniae (Coccidae).	*Camellia japonica* (camellia).	1					District of Columbia.
Psylliodes chrysocephala (Chrysomelidae).	*Brassica oleracea botrytis* (broccoli).					1	New York.
Do	*Brassica rapa* (turnip)					1	Do.
Pyrausta nubilalis (European corn borer).	*Capsicum annuum*					1	Do.
Do	*Foeniculum* sp. (fennel)		1				Massachusetts.
Silvanus unidentatus (Cucujidae).	*Juglans regia* (Persian walnut) (log).	1					New York.
Stenocarus fuliginosus (Curculionidae).	*Cichorium intybus* (chicory).					1	Do.
Stephanitis pyri (pear tingid)	*Diospyros* sp. (persimmon)			1			Do.
Taeniothrips atratus (thrips)	*Juniperus* sp. (juniper)		1				Do.
Tortricid	*Dianthus* sp. (carnation)			1			Do.
Do	*Diospyros* sp. (persimmon)			1			Do.
Do	*Pyracantha coccinea* (firethorn).			1			Do.
Do	*Vitis* sp. (grape)					1	Pennsylvania.
Uleiota planata (Cucujidae)	*Juglans regia* (Persian walnut) (log).	1					New York.
Diseases:							
Aphelenchoides parietinus	Soil around roots of century plant.			1			Do.
Aphelenchus avenae	*Solanum tuberosum*					1	Pennsylvania.
Botrytis allii (?)	*Allium cepa* (onion)					1	Do.
Cercospora foeniculi	*Foeniculum* sp. (fennel)					1	New York.
Coleosporium senecionis (?)	*Pinus halepensis* (aleppo pine).				1		Do.
Coryneum beyerinckii	*Prunus* sp.		1				District of Columbia.
Fusicladium depressum petroselini.	*Petroselinum hortense* (parsley).					1	New York.
Fusicladium eriobotryae	*Eriobotrya japonica* (loquat).			1		1	Do.
Gloeodes pomigena	*Malus sylvestris* (apple)			1			Do.
Gloeosporium olivarum	*Olea europaea* (olive)			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
ITALY—Continued							
Diseases—Continued.							
Herpotrichia nigra	*Picea excelsa* (Norway spruce).				1		New York.
Leptosphaeria rusci	*Ruscus* sp.	1					Pennsylvania.
Macrophoma hippoglossum	*Ruscus aculeatus* (butchers broom).				1		New York.
Marsonia juglandis	*Juglans* sp. (walnut)			1			Do.
Oidium euonymi	*Euonymus* sp.				1		Do.
Peronospora parasitica	*Brassica oleracea gemmifera* (Brussels sprouts).					1	Pennsylvania.
Phoma hippoglossi	*Ruscus* sp.				1		New York.
Phoma samararum	*Fraxinus excelsior* (European ash).	1					Do.
Phomopsis aucubae	*Aucuba japonica* (Japanese aucuba).				1		Do.
Phomopsis tinea	*Viburnum tinus* (laurestinus).	1					Do.
Phyllachora trifolii	*Trifolium* sp. (clover)			1			Do.
Phyllosticta danoes	*Ruscus* sp.	1					Pennsylvania.
Phyllosticta ruscicola	do				1		New York.
Do	do	6					Pennsylvania.
Do	*Ruscus aculeatus* (butchers broom).				1		New York.
Do	do	1					Pennsylvania.
Puccinia allii	*Allium sativum* (garlic)					4	Do.
Puccinia anomala	*Hordeum vulgare* (barley)		1				New York.
Puccinia arenariae	*Stellaria media* (chickweed)			1			Do.
Rotylenchus robustus	Soil around roots of century plant.			1			Do.
Sclerotinia fructicola	*Cydonia oblonga* (quince)			1			Do.
Sclerotinia gladioli	*Gladiolus* sp.		1				District of Columbia.
Sclerotium cepivorum	*Allium cepa* (onion)					1	Pennsylvania.
Do	do					1	Virginia.
Septoria anthrisci	*Anthriscus cerefolium* (chervil).					2	Pennsylvania.
Septoria citri	*Citrus limonia* (lemon)					1	Texas.
Do	*Citrus sinensis* (orange)					1	Do.
Septoria stellariae	*Stellaria media* (chickweed)			1			New York.
Septoria weissii	*Chaerophyllum bulbosum* (turnip-rooted chervil).					1	Pennsylvania.
Sphaeropsis malorum	*Vitis* sp. (grape)			1			New York.
Uromyces fabae	*Vicia* sp. (vetch)	9					Do.
Vermicularia varians	*Solanum tuberosum*					1	Texas.
Verticillium albo-atrum	*Dahlia* sp.			1			New York.
Do	*Ficus* sp.		1				District of Columbia.
JAMAICA							
Insects:							
Anastrepha sp. (Trypetidae)	*Mangifera indica* (mango)			3	1		New York.
Aspidiotus herculeanus (Coccidae).	*Annona* sp.			1			Do.
Caryedon fuscus (Bruchidae)	*Tamarindus indica* (tamarind).		1	1			Do.
Coccus viridis (Coccidae)	*Coffea* sp.			1			Florida.*
Do	do			1			New York.
Cylas formicarius (sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).					1	Alabama.
Do	do					2	New York.
Frankliniella cephalica (thrips)	*Rosa* sp.			1	2		Florida.*
Frankliniella insularis (thrips)	*Antirrhinum majus* (snapdragon).				1		Do.*
Do	*Rosa* sp.				1		Do.*
Myelois sp. (Pyralididae)	*Punica granatum* (pomegranate).			1			New York.
Palaeopus costicollis (yam weevil).	*Dioscorea* sp. (yam)			3			Do.
Do	*Ipomoea batatas* (sweetpotato).					1	Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAMAICA—Continued							
Insects—Continued.							
Parlatoria crotonis (Coccidae)	*Codiaeum* sp. (croton)				1		New York.
Pinnaspis minor strachani (Coccidae).	*Annona muricata* (sour-sop).			1			Do.
Do	*Annona* sp			1			Do.
Pityophthorus incompositus (Scolytidae).	*Brownea* sp		1				District of Columbia.
Stephanoderes buscki (Scolytidae).	*Tamarindus indica* (tamarind).		1				New York.
Targionia sacchari (Coccidae)	*Saccharum officinarum*				1		Florida.*
Tineid	*Dioscorea* sp. (yam)			1			New York.
Vinsonia stellifera (Coccidae)	*Broughtonia sanguinea* (orchid).	1					District of Columbia.
Diseases:							
Aphelenchoides parietinus	*Colocasia* sp		1				New York.
Ceratostomella fimbriata	*Ipomoea batatas* (sweetpotato).					1	Alabama.
Colletotrichum falcatum	*Saccharum officinarum*				1		Florida.*
Pratylenchus pratensis	*Dioscorea* sp. (yam)			1			New York.
JAPAN							
Insects:							
Anaphothrips orchidii (thrips)	*Anthurium* sp	1					Hawaii.*
Anomala sp. (Scarabaeidae)	Soil around chrysanthemum roots.	1					New York.
Do	Soil around *Prunus* sp			1			Hawaii.*
Anthonomus rectirostris (Curculionidae).	*Prunus yedoensis*		1				California.*
Antonina crawi (Coccidae)	Bamboo plant				1		Massachusetts.
Do	do				1		Pennsylvania.
Aspidiotus degeneratus (Coccidae).	*Camellia japonica* (camellia).				1		California.*
Aspidiotus transparens (Coccidae).	*Aucuba* sp				1		Washington.
Autographa sp. (Noctuidae)	*Brassica oleracea capitata*					1	Do.
Callosobruchus ademptus (Bruchidae).	*Pueraria thunbergiana* (kudzu).	1	2				District of Columbia.
Do	do	1					Maryland.
Callosobruchus chinensis (Bruchidae).	Bean					1	Pennsylvania.
Do	Leguminous seed					1	Do.
Do	*Oryza sativa* (rice)			1			California.*
Carposina sp. (Carposinidae)	*Malus sylvestris* (apple)					1	Do.*
Ceroplastes rubens (Coccidae)	*Aralia* sp				1		Do.*
Do	*Citrus nobilis deliciosa* (Mandarin).					1	Washington.
Do	*Citrus nobilis deliciosa* (tangerine).					1	Pennsylvania.
Do	*Fatsia japonica* (fatsia)				1		California.*
Do	do				1		Pennsylvania.
Chilo simplex (Asiatic rice borer).	*Oryza sativa* (rice)			2			California.*
Do	do		2				Hawaii.*
Do	do	1					Illinois.
Do	do	3					Maryland.
Do	do					1	Pennsylvania.
Do	do			4			Washington.
Do	*Wisteria* sp	1					California.*
Chionaspis wistariae (Coccidae).	*Wisteria japonica nankiensis.*		1				District of Columbia.
Do	*Wisteria multijuga praecox*		1				Do.
Do	*Wisteria* sp	1					Washington.
Chionaspis yanonensis (Coccidae).	*Citrus grandis* (grapefruit)			1			California.*
Do	*Citrus limonia* (lemon)					2	Do.*
Do	*Citrus nobilis deliciosa* (tangerine).					1	Do.
Do	*Citrus nobilis deliciosa* (Mandarin).					1	Washington.
Do	*Citrus sinensis* (orange)					1	California.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Chrysomphalus dictyospermi var. (Coccidae).	*Anthurium scherzerianum*	1					Hawaii.*
Chrysomphalus rossi (Coccidae).	Plant				1		Massachusetts.
Chrysomphalus taxus (Coccidae).	*Podocarpus macrophylla*	1					Washington.
Do	*Taxus adpressa*	1					Do.
Coccus pseudomagnoliarum (Coccidae).	*Citrus sinensis* (orange)					1	California.*
Conotrachelus sp. (Curculionidae).	*Quercus* sp. (acorn)			1			Hawaii.*
Dendrolimus sp. (Lasiocampidae).	*Pinus* sp. (pine)				2		Washington.
Dermestes tessellatocollis (Dermestidae).	Dried fungus in box of dry vegetables.		1				New York.
Fiorinia japonica (Coccidae)	*Pinus thunbergi* (Japanese black pine).	1					California.*
Frankliniella lilivora (thrips)	*Lilium* sp		1				Do.*
Furcaspis biformis (Coccidae)	Orchid				1		Alabama.
Gastrodes japonicus (Lygaeidae).	*Pinus* sp. (pine)			1			Hawaii.*
Gelechiid	*Cupressus* sp	1					California.*
Grapholitha sp. (Olethreutidae).	*Amygdalus persica* (peach)					1	Do.*
Do	*Malus sylvestris* (apple)					1	Maryland.
Do	*Pyrus communis* (pear)			1			Washington.
Gynaikothrips uzeli (thrips)	*Lilium* sp					1	Maryland.
Hyponomeuta sp. (Hyponomeutidae).	*Euonymus japonicus* (evergreen burning-bush).				1		California.*
Hyponomeutid	*Cupressus* sp	1					Do.*
Laspeyresia splendana (Olethreutidae).	*Castanea crenata* (Japanese chestnut).		1				Massachusetts.
Do	*Castanea* sp. (chestnut)	1		1			California.*
Do	do		1				District of Columbia.
Lepidosaphes camelliae (Coccidae).	*Camellia japonica* (camellia)	1					California.*
Lepidosaphes conchiformis (Coccidae).	*Diospyros* sp. (persimmon)		1				Hawaii.*
Do	do			1			Washington.
Do	*Eriobotrya japonica* (loquat).					1	Do.
Do	*Pyrus communis* (pear)			1			Do.
Do	*Pyrus serotina* (sandpear)			1			Hawaii.*
Lepidosaphes tuberculata (Coccidae)	*Cymbidium gyokuchen* (orchid).	1					Washington.
Do	*Cymbidium* sp. (orchid)		1				Do.
Lepidosaphes tubulorum (Coccidae).	*Castanea crenata*		1				District of Columbia.
Leucaspis japonica (Coccidae).	*Alnus glabra* (alder)		1				Do.
Do	*Castanea crenata* (Japanese chestnut).		1				Do.
Do	*Wisteria* sp				1		Washington.
Liothrips vaneeckei (thrips)	*Citrus sinensis junos* (Japanese orange).					1	Pennsylvania.
Do	*Lilium* sp. (lily)					8	Maryland.
Do	do					1	Pennsylvania.
Maruca testulalis (bean pod borer).	*Phaseolus* sp. (string bean)					1	California.*
Melanotus sp. (Elateridae)	*Lilium longiflorum multiflorum* (lily).	1					Washington.
Mordellid	*Chrysanthemum* sp		1				California.*
Nysius expressus (Lygaeidae)	*Azalea* sp		1				Do.*
Olethreutid	*Illicium anisatum* (Japanese anisetree).	1					Washington.
Do	*Pisum sativum* (pea)					1	Do.
Do	*Podocarpus macrophylla* (yew podocarpus).	2					Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Parlatoria camelliae (Coccidae).	*Camellia japonica* (camellia).	4	3				Washington.
Parlatoria theae (Coccidae)	*Acer* sp. (maple)	2					California.*
Do	do		1				Washington.
Do	*Magnolia* sp	1					California.*
Parlatoria ziziphus (Coccidae).	*Citrus grandis* (pomelo)					1	Do.*
Do	do					2	Pennsylvania.
Do	*Citrus limonia* (lemon)					1	California.*
Phytoecia rufiventris (Cerambycidae).	*Chrysanthemum* sp				1		Washington.
Poliaspis pini (Coccidae)	*Pinus* sp. (pine)				1		California.*
Do	do			1			New York.
Do	do				2		Pennsylvania.
Popillia japonica (Japanese beetle).	Soil around chrysanthemum root.	1					New York.
Pseudaonidia duplex (camphor scale).	*Alnus glabra* (alder)		1				District of Columbia.
Do	*Castanea crenata* (Japanese chestnut).		1				Do.
Do	*Citrus aurantifolia* (lime)					2	California.*
Do	*Citrus grandis* (grapefruit)					1	Do.*
Do	*Citrus limonia* (lemon)					1	Do.*
Do	*Citrus medica* (citron)					1	Do.*
Do	*Citrus nobilis deliciosa* (tangerine).					1	Do.*
Do	do					2	Hawaii.*
Do	*Citrus nobilis deliciosa* (Mandarin).		1				Do.*
Do	*Citrus nobilis unshiu* (Satsuma orange).					1	New York.
Do	*Citrus sinensis* (orange)			2		16	California.*
Do	do					2	Hawaii.*
Do	do					3	New York.
Do	do					3	Pennsylvania.
Do	*Citrus sinensis junos* (Japanese orange).					2	Do.
Do	*Citrus* sp					2	Do.
Pseudaonidia paeoniae (Coccidae).	*Azalea indica*	3					District of Columbia.
Do	*Azalea* sp	2	1				California.*
Do	do	1	1				Washington.
Do	*Camellia japonica* (camellia).	2	2				California.*
Do	do			1			Hawaii.*
Do	do	1					Washington.
Do	*Paeonia moutan*		1				California.*
Do	*Prunus* sp. (flowering cherry).			1			Hawaii.*
Pseudaonidia trilobitiformis (Coccidae).	*Camellia japonica* (camellia).	1					Washington.
Do	*Pedilanthus* sp				2		New York.
Pseudococcus kraunhiae (Coccidae).	*Anthurium scherzerianum* (anthurium).	1					Hawaii.*
Do	*Diospyros* sp. (persimmon)			2			Do.*
Do	*Ilex* sp. (holly)				1		New York.
Psychid	*Acer* sp. (maple)	1					California.*
Do	*Azalea* sp				1		Washington.
Do	*Juniperus* sp. (juniper)	1					California.*
Do	do				1		Washington.
Do	*Magnolia* sp	2					Do.
Do	*Paeonia moutan*	1					California.*
Pulvinaria aurantii (Coccidae).	*Citrus sinensis* (orange)					1	Hawaii.*
Pyralis sp. (Pyralididae)	*Cucurbita pepo* (pumpkin).					1	Massachusetts.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAPAN—Continued							
Insects—Continued.							
Pyrausta nubilalis (European corn borer).	*Paeonia moutan*	1					Washington.
Do	*Phaseolus* sp. (string bean)					1	California.*
Do	do					2	Washington.
Do	*Zea mays* (corn)					1	California.*
Tineid	*Agaricus campestris* (mushroom).		5				Hawaii.*
Do	*Cupressus* sp	1					California.*
Do	*Paeonia moutan*	1					Do.*
Do	*Rhododendron metternichi*	1					Washington.
Tortricid	*Camellia japonica* (camellia).	1					Do.
Do	*Chrysanthemum* sp		1				California.*
Do	*Diospyros* sp. (persimmon)		1				Hawaii.*
Do	Soil around potted *Ilex* sp. plant.				1		New York.
Tsukushiaspis pseudoleucaspis (Coccidae).	Bamboo				1		Massachusetts.
Diseases:							
Alternaria citri	*Citrus* sp					1	Washington.
Aphelenchoides parietinus	*Colocasia esculenta* (taro)					1	Pennsylvania.
Do	do					1	Massachusetts.
Do	*Lilium* sp. (lily)	1					New York.
Do	do					1	Pennsylvania.
Do	*Lycoris squamigera*	1					California.*
Bacterium citri	*Citrus nobilis deliciosa* (tangerine).					1	Do.*
Do	*Citrus nobilis* (king orange)					1	Washington.
Do	*Citrus sinensis* (orange)					7	California.*
Do	do					1	New York.
Do	do					1	Washington.
Botrytis paeoniae	*Paeonia moutan* var	1					California.*
Cephalosporium pammelii purpurascens.	*Malus sylrestris* (apple)					2	Pennsylvania.
Cercosporella albo-maculans	*Brassica oleracea capitata*					1	Washington.
Cronartium quercuum (?)	*Pinus densiflora* (Japanese red pine).					1	Massachusetts.
Discosia artocreas	*Vitis* sp. (grape)				1		Pennsylvania.
Gloeosporium dendrobii	*Dendrobium nobile* (orchid)	1					California.*
Gloeosporium euonymicolum	*Euonymus* sp				1		Washington.
Hendersonia oryzae	*Oryza sativa* (rice)	1					Pennsylvania.
Heterodera marioni	*Lobivia graulichi*		1				California.*
Do	*Lobivia schuldti*		1				Do.*
Do	*Urbinia purpusii*		1				Do.*
Leptothyrium macrotheciun	*Paeonia* sp		2				District of Columbia.
Microdiplodia wistariae	*Wisteria* sp	1					California.*
Do	do	1					Washington.
Mycosphaerella moutan	*Paeonia moutan* var		1				California.*
Mycosphaerella schoenoprasi	*Allium fistulosum* (Welsh onion).					13	Pennsylvania.
Do	*Allium porrum* (leek)					8	Maryland.
Do	do					5	Pennsylvania.
Do	do					1	Washington.
Peronospora effusa	*Spinacia oleracea* (spinach)					2	Pennsylvania.
Do	do					1	Washington.
Phoma citricarpa	*Citrus aurantifolia* (lime)					1	California.*
Phomopsis aucubae	*Aucuba japonica* (Japanese aucuba).				1		New York.
Phomopsis magnoliicola	*Magnolia* sp	1					California.*
Phomopsis sepositа	*Wisteria venusta alba*		2				Do.*
Sclerotiopsis testudinea	*Paeonia moutan* (tree peony).		1	1			Do.*
Do	*Paeonia moutan* var	1	2	1			Do.*
Septobasidium prunophilum	*Prunus domestica* (plum)				1		Pennsylvania.
Septoria secalis	*Secale cereale* (rye)	1					Illinois.
Sphaerulina oryzae	*Oryza sativa* (rice)					1	New York.
Thielaviopsis basicola	*Iponoea batatas* (sweetpotato).					1	Pennsylvania.
Tilletia horrida	*Oryza sativa* (rice)					1	New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
JAVA							
Insects:							
Parlatoria pergandii var. (Coccidae).	*Citrus limonia (lemon)*					1	Pennsylvania.
Parlatoria ziziphus (Coccidae).	*Citrus grandis* (pomelo)					1	Massachusetts.
Do	*Citrus limonia (lemon)*					1	Do.
Pinnaspis townsendi (Coccidae).	*Rhynchostylis retusa* (orchid)	1					District of Columbia.
Diseases:							
Cercospora musae	*Musa* sp. (banana)					1	Pennsylvania.
Vermicularia capsici	*Capsicum annuum*					1	Do.
LATVIA							
Diseases:							
Gloeodes pomigena	*Malus sylvestris* (apple)			1			New York.
LITHUANIA							
Insects:							
Tischeria sp. (Tischeridae)	*Quercus* sp. (oak)			1			Do.
MADEIRA ISLANDS							
Insects:							
Blastobasis sp. (Blastobasidae).	*Eriobotrya japonica* (loquat).			1			Do.
Do	*Vitis* sp. (grape)			1			Do.
Ceratitis capitata (Mediterranean fruitfly).	*Eriobotrya japonica*			1			Do.
Chrysomphalus dictyospermi var. (Coccidae).	*Camellia japonica* (camellia).		1				Massachusetts.
Iridomyrmex humilis (Argentine ant).	*Chayota edulis* (chayote)			1			New York.
Tineid	*Andropogon citratus* (lemon grass).			1			Do.
MANCHURIA							
Insects:							
Callosobruchus chinensis (Bruchidae).	*Soja max* (soy bean)		1				Do.
Chilo simplex (Asiatic rice borer).	*Oryza sativa* (rice)	1					Washington.
MARTINIQUE							
Insects:							
Coccotrypes thrinacis (Scolytidae).	*Coccothrinax argentea*			1			Puerto Rico.
Do	*Coccothrinax barbadensis*			1			Do.
Pseudaonidia trilobitiformis (Coccidae).	*Myristica fragrans* (nutmeg).			1			Do.
MEXICO							
Insects:							
Acanalonia laticosta (Fulgoridae).	*Lantana* sp			1			Texas.
Aceratagallia vulgaris (Cicadellidae).	*Capsicum annuum*	1					Arizona.
Aegeriid	*Ananas sativus* (pineapple).			1			Texas.
Aeolus pulchellus (Elateridae)	*Persea americana* (avocado).			1			Do.
Do	*Zea mays* (corn)			1			Do.
Alpheias sp. (Pyralididae)	*Ananas sativus*	1					Louisiana.
Do	do	39		1			Texas.
Anacentrinus sp. (Curculionidae).	*Ananas sativus*	1					Do.
Do	*Gladiolus* sp	1					Do.
Do	*Saccharum officinarum*				2		Pennsylvania.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Anaphothrips orchidaceus (thrips).	*Gardenia florida* (Cape-jasmine).	1					Texas.
Do	*Gypsophila paniculata* (babysbreath).	1					Do.
Do	*Laelia* sp. (orchid)	3		1			California.*
Do	Orchid	11		1			Texas.
Anaphothrips orchidii (thrips)	Bromeliaceae			1			California.*
Anastrepha distincta (Trypetidae).	*Inga* sp	1					Texas.
Anastrepha ludens (Mexican fruitfly).	*Citrus aurantium* (sour orange).			7			Do.
Do	*Citrus grandis* (grapefruit)	2		30			Do.
Do	*Citrus limetta* (sweet lime)			5			Do.
Do	*Citrus sinensis* (orange)			1		1	Louisiana.
Do	do				1		South Carolina.
Do	do			265	1		Texas.
Do	*Cydonia oblonga* (quince)			1			Do.
Do	*Malus sylvestris* (apple)			3			Do.
Do	*Mangifera indica* (mango)			34			Do.
Do	*Persea americana* (avocado).			1			Do.
Do	*Punica granatum* (pomegranate).			2			Do.
Do	Sapote			3			Do.
Anastrepha serpentina (Trypetidae).	*Citrus nobilis deliciosa* (tangerine).			1			Do.
Do	*Lucuma mammosa* (sapote).			2			Do.
Do	*Mammea americana* (mamey).			1			Arizona.
Do	do			6			Texas.
Do	Sapote			10			Do.
Anastrepha sp. (Trypetidae)	*Amygdalus persica* (peach)			1			Do.
Do	*Casimiroa edulis* (white-sapote).			1			Do.
Do	*Citrus aurantium* (sour orange).			1			Do.
Do	*Citrus sinensis* (orange)			9			Do.
Do	*Cydonia oblonga* (quince)			4			Do.
Do	*Malus sylvestris* (apple)			1			Do.
Do	*Mammea americana* (mamey).			2			Do.
Do	*Mangifera indica* (mango)			8			Do.
Do	*Psidium guajava* (guava)			4			Do.
Do	*Punica granatum* (pomegranate).			3			Do.
Do	*Pyrus communis* (pear)			16			Do.
Do	Sapote			1			Do.
Antillocoris delineata (Lygaeidae).	*Mammillaria karwinskiana* (cactus).	2					Do.
Aspidiotus pini (Coccidae)	*Pinus* sp. (five-leafed pine)			1			Do.
Aulonium bidentatum (Colydiidae).	*Cedrela* sp. (log)	1					New York.
Autographa sp. (Noctuidae)	*Brassica oleracea capitata*			2			Arizona.
Do	do					1	Louisiana.
Do	do			5			Texas.
Do	*Capsicum annuum*	2					Arizona.
Do	*Chrysanthemum maximum* (Shasta daisy).			1			Texas.
Do	*Cucurbita maxima* (squash).	1					Do.
Do	*Lactuca sativa* (lettuce)			8			Do.
Do	*Lycopersicum esculentum*	1					Arizona.
Do	*Petroselinum hortense* (parsley).			1			Texas.
Do	*Pisum sativum* (pea)	1					Arizona.
Bephrata sp. (Eurytomidae)	*Annona muricata* (sour-sop).				1		Louisiana.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Berginus nigricolor (Lyctidae).	*Chrysanthemum* sp.			1			Texas.
Bitoma intermedia (Colydiidae).	*Turraeanthus* sp. (avodire) (log).	1					New York.
Blastobasis sp. (Blastobasidae).	*Ananas sativus*			1			Arizona.
Do	do	3					Louisiana.
Do	do	62		4			Texas.
Do	*Jasminum* sp.			1			Do.
Do	*Malus sylvestris* (apple)			1			Do.
Do	*Punica granatum* (pomegranate).			3			Do.
Callirhytis sp. (Cynipidae)	*Quercus* sp. (acorn)			4			Arizona.
Do	do			3			Texas.
Capaneus odiosus (Coreidae)	*Ananas sativus*	1					Do.
Do	*Laelia* sp. (orchid)	1					California.*
Do	*Musa* sp. (banana)	1					Texas.
Ceratocapsus apicalis (Miridae).	*Gardenia florida* (Cape-jasmine).	1					Do.
Ceratocapsus punctulatus (Miridae).	*Chrysanthemum* sp.			1			Do.
Ceratocombus areolatus (Cryptostemmatidae).	*Lactuca sativa* (lettuce)			1			Do.
Ceroputo mexicanus (Coccidae).	*Ambrosia* sp. (ragweed)			1			Do.
Do	Cactus	1					Do.
Chelinidea hunteri (Coreidae)	*Lophocereus schottii* (cactus).	1					Arizona.
Chilo sp. (Pyralididae)	*Saccharum officinarum*			7			Do.
Do	*Zea mays* (corn)			1			Do.
Chrysomphalus dictyospermi var. (Coccidae).	*Citrus limetta* (sweet lime)		1				Texas.
Do	*Epidendrum* sp. (orchid)	1					District of Columbia.
Do	*Persea americana* (avocado).			11			Texas.
Chrysomphalus nigropunctatus (Coccidae).	*Echeveria marginata*		1				California.*
Do	*Echeveria* sp.		1				Do.
Chrysomphalus personatus (Coccidae).	*Citrus aurantifolia* (lime)	2					Texas.
Do	*Mangifera indica* (mango)			1			Do.
Do	*Persea americana* (avocado)			2			Do.
Do	*Rosa* sp.			1			Do.
Cicadella nigroguttata (Cicadellidae).	*Gardenia florida* (Cape-jasmine).	2					Do.
Cicadula maidis (Cicadellidae).	*Euchlaena mexicana* (teosinte).		1				District of Columbia.
Cionopsis palliatus (Curculionidae).	*Cardiospermum* sp. (heartseed).		1				Do.
Clastoptera funesta (Cercopidae).	*Gardenia florida* (Cape-jasmine).	2					Texas.
Clerada apicornis (Lygaeidae).	*Citrus aurantifolia* (lime)	1					Do.
Conotrachelus aguacatae (Curculionidae).	*Persea americana* (avocado)			2			Do.
Conotrachelus dimidiatus (Curculionidae).	*Psidium guajava* (guava)			2			Do.
Conotrachelus flavangulus (Curculionidae).	*Persea americana* (avocado)			1			Do.
Corythucha morrilli (Tingitidae).	*Chrysanthemum parthenium* (feverfew).	1					Do.
Do	*Chrysanthemum* sp.			1			Arizona.
Crocidosema plebeiana (Olethreutidae).	*Hibiscus esculentus* (okra)	5					Texas.
Cylas formicarius (sweetpotato weevil).	*Ananas sativus*			1			Do.
Do	*Ipomoea batatas* (sweetpotato).					2	Alabama.
Do	do			19			Texas.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Cyllene antennatus (Cerambycidae).	*Prosopis* sp. (mesquite)	2					Texas.
Diaspis simmondsiae (Coccidae).	*Simmondsia chinensis*			1			Arizona.
Diatraea saccharalis (sugarcane borer).	*Saccharum officinarum*			1			Texas.
Discoloma vestitum (Discolomidae).	*Tabebuia donnell-smithi* (primavera) (log).	1					Louisiana.
Disonycha antennata (Chrysomelidae).	*Ananas sativus*	2					Texas.
Draeculacephala lenticula (Cicadellidae).	*Brassica* sp. (mustard)	1					Do.
Empoasca solana (Cicadellidae).	*Lactuca sativa* (lettuce)			1			Do.
Epicaerus cognatus (Curculionidae).	*Solanum tuberosum*			8			Do.
Epilachna mexicana (Coccinellidae).	*Laelia* sp. (orchid)	1					California.*
Epilachna varivestis (Mexican bean beetle).	*Phaseolus* sp. (string bean)			1			Texas.
Epinotia opposita (Olethreutidae).	do	1					Do.
Eriococcus araucariae (Coccidae).	*Pinus* sp. (trailing pine)			1			Do.
Ernoporides jalappae (Scolytidae).	*Ipomoea purga*	1					New York.
Eurycipitia vestitus (Miridae)	Orchid	1					California.*
Euscepes postfasciatus (West Indian sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).			1			Texas.
Exitianus obscurinervis (Cicadellidae).	*Tagetes* sp. (marigold)	1					Do.
Exptochiomera minima (Lygaeidae).	*Chrysanthemum* sp	1		1			Do.
Do	*Gardenia florida* (Cape-jasmine).	1		1			Do.
Do	*Hibiscus esculentus* (okra)			1			Do.
Do	*Laelia* sp. (orchid)	1					California.*
Do	Orchid		1				Do.*
Do	*Rosa* sp			2			Texas.
Do	*Zea mays* (corn)			2			Do.
Exptochiomera oblonga (Lygaeidae).	*Ananas sativus*	1					Do.
Do	*Gardenia florida* (Cape-jasmine).	1					Do.
Do	*Latuca sativa* (lettuce)			2			Do.
Do	*Rosa* sp			1			Do.
Do	*Tagetes* sp. (marigold)	1					Do.
Frankliniella ameliae (thrips)	*Antirrhinum majus* (snapdragon).			3			Do.
Do	*Chrysanthemum maximum* (Shasta daisy).			1			Do.
Do	*Dianthus* sp. (carnation)			1			Do.
Do	*Gladiolus* sp	1					Do.
Do	*Lactuca sativa* (lettuce)			2			Do.
Do	*Lilium longiflorum* (Easter lily).	2					Do.
Do	*Papaver* sp. (poppy)			1			Do.
Do	*Phlox* sp			1			Do.
Do	*Rosa* sp			8			Do.
Do	*Tropaeolum* sp. (nasturtium).			1			Do.
Do	*Viola tricolor* (pansy)			1			Do.
Frankliniella cephalica (thrips)	*Antirrhinum majus* (snapdragon).			2			Do.
Do	*Gardenia florida* (Cape-jasmine).	5					Do.
Do	*Rosa* sp			1			Do.
Do	*Zantedeschia aethiopica* (calla lily).			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Frankliniella difficilis (thrips)	*Gardenia florida*	1		1			Texas.
Frankliniella fortissima (thrips)	*Antirrhinum majus* (snapdragon).			29			Do.
Do	*Chrysanthemum maximum* (Shasta daisy).			3			Do.
Do	*Chrysanthemum* sp.			1			Do.
Do	*Dahlia* sp.			1			Do.
Do	Daisy			8			Do.
Do	*Dianthus* sp. (carnation)	1		3			Do.
Do	*Gardenia florida*	3		1			Do.
Do	*Gladiolus* sp.	1		1			Do.
Do	*Gypsophila paniculata* (babysbreath).	1					Do.
Do	*Lactuca sativa* (lettuce)			1			Do.
Do	*Lathyrus odoratus* (sweet pea).	2		1			Do.
Do	*Lilium longiflorum* (Easter lily).	2		3			Do.
Do	*Lilium* sp. (lily)	1					Do.
Do	Orchid	1					Do.
Do	*Rosa* sp.	1		16			Do.
Do	*Viola* sp. (violet)			1			Do.
Do	*Zinnia* sp.			1			Do.
Frankliniella insularis (thrips)	*Azalea* sp.	1					Do.
Do	Daisy			1			Do.
Do	*Gardenia florida* (Cape-jasmine).	2					Do.
Do	*Lilium longiflorum* (Easter lily).			7			Do.
Do	*Lilium* sp. (lily)			2			Do.
Do	*Rosa* sp.			13			Do.
Frankliniella moultoni (thrips)	do			1			Do.
Do	*Viola* sp. (violet)	1					Do.
Frankliniella parvula (thrips)	*Gardenia florida*	1					Do.
Frankliniella williamsi (thrips)	*Petroselinum hortense* (parsley).			1			Do.
Do	*Rosa* sp.			1			Do.
Do	*Zea mays* (corn)			52		1	Do.
Fulvius anthocorides (Miridae).	*Ananas sativus*	1					Do.
Furcaspis biformis (Coccidae)	*Laelia* sp. (orchid)	2					California.*
Gerstaeckeria mutillaria (Curculionidae).	Cactus	1					Texas.
Do	*Mammillaria depressa* (cactus).		1				California.*
Gnorimoschema gudmanella (Gelechiidae).	*Capsicum annuum*	46		3			Arizona.
Do	do			1			Texas.
Gnorimoschema lycopersicella (tomato pinworm).	*Lycopersicum esculentum*	1,803		415			Arizona.
Do	do	1					California.
Do	do	72		21			Texas.
Graphocephala rufimargo (Cicadellidae).	*Chrysanthemum maximum* (Shasta daisy).			1			Do.
Do	*Gardenia florida* (Cape-jasmine).	7		1			Do.
Graphocephala sextineata (Cicadellidae).	do	1					Do.
Grapholitha saltitans (Olethreutidae).	*Sebastiana* sp. (Mexican jumping bean).		1				Arizona.
Gypona octolineata striata (Cicadellidae).	*Zinnia* sp.			1			Texas.
Haplothrips gowdeyi (thrips)	*Chiococca* sp.			1			Do.
Do	*Gardenia florida* (Cape-jasmine).	2					Do.
Harmostes nebulosus (Coreidae).	*Mammillaria melanocentra* (cactus).		1				California.*
Heilipus sp. (Curculionidae)	*Persea americana* (avocado).			2			Texas.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Iridomyrmex humilis (Argentine ant).	*Lactuca sativa* (lettuce)			1			Arizona.
Isochaetothrips reticulatus (thrips).	*Camellia japonica* (camellia).	1					Texas.
Do	*Gardenia florida* (Cape-jasmine).	4					Do.
Do	*Lilium longiflorum* (Easter lily).			1			Do.
Jornandes intermedius (Miridae).	*Gardenia florida* (Cape-jasmine.	1					Do.
Lepidosaphes philococcus (Coccidae).	Cactus		1				District of Columbia.
Do	do	3					Texas.
Do	*Cereus* sp. (cactus)	1					District of Columbia.
Do	*Cephalocereus chrysacanthus* (cactus).		1				California.*
Do	*Myrtillocactus geometrizans* (cactus).		2				Do.*
Do	*Pachycereus marginatus* (organ-pipe cactus).		1				Do.*
Do	do	1					Texas.
Lithophorus ornatus (Colydiidae).	*Diospyros ebenaster* (*ebony*)	1					Do.
Do	*Prospois* sp. (mesquite)	3					Do.
Lophocateres pusillus (Siamese grain beetle).	*Gossypium* sp. (cotton-seed).			1			Do.
Lygaeus pulchellus (Lygaeidae).	*Capsicum annuum*	1					Arizona.
Lygus cristatus (Miridae)	*Chrysanthemum* sp			1			Texas.
Macrosiphum luteum (aphid).	*Epidendrum* sp. (orchid)	1					California.*
Do	*Laelia anceps* (orchid)	1					Do.*
Do	*Laelia* sp. (orchid)	1					Do.*
Do	*Odontoglossum citrosmum* (orchid).	1					Do.*
Do	*Odontoglossum* sp. (orchid)	2					Do.*
Do	Orchid	1					Do.*
Do	do		1				District of Columbia.
Do	do	2					Texas.
Do	Cactus			1			Do.
Do	*Capsicum annuum*	8		1			Arizona.
Do	*Citrullus vulgaris* (watermelon).	3					Do.
Do	*Citrus aurantifolia* (lime)	1					Do.
Do	do	1					Texas.
Do	*Citrus aurantium* (sour orange).	1					Do.
Do	*Persea americana* (avocado.	1		176	3		Do.
Do	*Phaseolus lunatus macrocarpus* (lima bean).	1					Arizona.
Maruca testulalis (bean pod borer).	*Phaseolus* sp. (string bean)	6				1	Texas.
Melanotus sp. (Elateridae)	Soil around *Haworthia* plant.		1				District of Columbia.
Melitara sp. (Pyralididae)	*Mammillaria mundtii* (cactus).		1				California.*
Metamasiopsis decempunctatus (Curculionidae).	Bromeliaceae	1					Do.*
Metamasius ritchiei (pineapple weevil).	*Ananas sativus*	1					Texas.
Metamasius sericeus (silky cane weevil).	*Musa* sp. (banana)	1					Do.
Metamasius sericeus carbonarius (Curculionidae).	*Ananas sativus*	2					Louisiana.
Micrapate scapularis (Bostrichidae).	Wood stave used as packing for Mexican pottery.	1					New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Milichiella lacteipennis (Agromyzidae).	*Lycopersicum esculentum*	1					Texas.
Moodna bisinuella (Pyralididae).	*Zea mays* (corn)			7			Do.
Mordella sp. (Mordellidae)	*Rosa* sp			1			Do.
Mordellistena sp. (Mordellidae).	*Gardenia florida* (Cape-jasmine).	1					Do.
Do	*Laelia* sp. (orchid)	3	1				California.*
Do	*Lilium longiflorum* (Easter lily).			1			Texas.
Myelois sp. (Pyralididae)	*Citrus sinensis* (orange)			2			Do.
Nabis alternata (Nabidae)	*Beta vulgaris* (beet)	1					Do.
Nesosteles neglectus (Cicadellidae).	*Gardenia florida* (Cape-jasmine).	1					Do.
Oedionychis nigrosignata (Chrysomelidae).	*Antirrhinum majus* (snapdragon).			1			Do.
Ofatulena duodecemstriata (Olethreutidae).	*Prosopis* sp. (mesquite)	1					Do.
Ogdoecosta catenulata (Chrysomelidae).	*Odontoglossum* (orchid)	1					California.*
Olethreutid	Dry bean pod			1			Texas.
Do	*Capsicum annuum*	72					Arizona.
Do	*Chayota edulis* (chayote)			1			Texas.
Do	*Chrysanthemum* sp. (baby chrysanthemum).			1			Do.
Do	*Diospyros ebenaster* (ebony)			1			Do.
Do	*Eugenia jambos* (rose-apple).			1			Do.
Do	*Lycopersicum esculentum*	2					Arizona.
Do	*Phaseolus* sp. (string bean)	22					Texas.
Do	*Prosopis* sp. (mesquite)	1					Do.
Do	*Quercus* sp. (oak)			1			Do.
Opsius stactogalus (Cicadellidae).	*Chrysanthemum* sp			3			Do.
Do	Daisy			1			Do.
Do	*Rosa* sp			4			Do.
Parlatoria cinerea (Coccidae)	*Citrus aurantifolia* (lime)	11					California.*
Do	do	4					Texas.
Do	*Citrus sinensis* (orange)					1	California.*
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cottonseed)			9			Texas.
Do	*Gossypium* sp. (cottonseed) (in railway car) (5 interceptions).						Do.
Do	*Gossypium* sp. (seed cotton).	2		16			Do.
Do	*Gossypium* sp. (cotton) (boll).			1			Do.
Perigenes dispositus (Lygaeidae).	*Physalis* sp. (husk tomato)			1			Do.
Phyllotreta sp. (Chrysomelidae).	*Lycopersicum esculentum*	1					Arizona.
Phyllotrox sp. (Curculionidae)	*Amygdalus persica* (peach)			1			Texas.
Physonota eucalypta (Chrysomelidae).	*Laelia speciosa* (orchid)	1					California.*
Do	*Laelia* sp. (orchid)	1					Do.*
Do	Orchid		1				Do.*
Pinnaspis minor strachani (Coccidae).	*Citrus aurantifolia* (lime)	1					Texas.
Platynota stultana (Tortricidae).	*Capsicum annuum*	186		2			Arizona.
Do	*Lycopersicum esculentum*	7					Do.
Platypus rugulosus (Platypodidae).	*Cedrela* sp. (log)	1					New York.
Do	*Turraeanthus* sp. (avodire) (log).	1					Do.
Do	*Zea mays* (corn)			1			Texas.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Prodenia sp. (Noctuidae)	*Antirrhinum majus* (snapdragon).			1			Texas.
Do	*Capsicum annuum*	1					Arizona.
Do	*Lycopersicum esculentum*	2					Do.
Do	do	2					Texas.
Do	*Rosa* sp.			1			Do.
Psalidonota texana (Chrysomelidae).	*Chrysanthemum* sp.			1			Do.
Psychid	*Ananas sativus*	2					Do.
Do	*Chrysanthemum* sp.			1			Do.
Do	*Rosa* sp.			1			Do.
Psylliodes chrysocephala (Chrysomelidae).	*Brassica rapa* (turnip)					1	Louisiana.
Pyralidid	*Ananas sativus*	29					Texas.
Rhagoletis pomonella (apple maggot).	*Arctostaphylos* sp. (manzanita).			1			Do.
Rhagoletis sp. (Trypetidae)	*Crataegus* sp.			3			Do.
Do	*Juglans nigra* (black walnut).			1			Do.
Schistoceros cornutus (Bostrichidae).	*Saccharum officinarum*			1			Do.
Schizoptera caudata (Schizopteridae).	*Ananas sativus*	1					Do.
Sisamnes contractus (Lygaeidae).	do	2					Do.
Do	*Mammillaria karwinskiana* (cactus).	3					Do.
Sitona sp. (Curculionidae)	*Ananas sativus*	1					Do.
Stenoma catenifer (Stenomidae).	*Persea americana* (avocado)			1			Do.
Stenoma sp. (Stenomidae)	*Annona muricata* (soursop)					1	Alabama.
Do	*Persea americana*				1		Louisiana.
Taeniothrips simplex (gladiolus thrips).	*Gladiolus* sp.	13		10			Texas.
Tesserocerus dejeani (Platypodidae).	*Turraeanthus* sp. (avodire) (log).	2					New York.
Thaumaphrastus karanisensis (Colydiidae).	*Oryza sativa* (rice)			1			Texas.
Tineid	*Ananas sativus*	7					Do.
Do	*Dahlia* sp.			2			Do.
Do	*Gossypium sp.* (cotton) (boll).			1			Do.
Do	*Laelia* sp. (orchid)		1				California.*
Do	*Prosopis* sp. (mesquite)			2			Texas.
Tortricid	*Antirrhinum majus* (snapdragon).			1			Do.
Do	*Capsicum annuum*	15					Arizona.
Do	*Citrus aurantifolia* (lime)	1					Texas.
Do	*Crataegus* sp. (red haw)			1			Do.
Do	*Cydonia oblonga* (quince)			2			Do.
Do	Daisy	1		2			Do.
Do	*Fragaria* sp. (strawberry)	1					Do.
Do	*Gardenia florida* (Cape-jasmine).	11					Do.
Do	*Gossypium* sp. (cotton) (boll).			1			Do.
Do	*Hibiscus esculentus* (okra)	1					Do.
Do	*Jasminum* sp. (jasmine)			1			Do.
Do	*Lucuma mammosa* (sapote).			1			Do.
Do	*Malus sylvestris* (apple)			1			Do.
Do	*Persea americana* (avocado).			2			Do.
Trionymus sacchari (Coccidae).	*Saccharum officinarum*			2			Do.
Valtissius diversus (Lygaeidae).	*Andropogon citratus* (lemon grass).			1			Do.
Do	*Gardenia florida* (Cape-jasmine).			1			Do.
Do	*Rosa* sp.			1			Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MEXICO—Continued							
Insects—Continued.							
Xyleborus affinis (Scolytidae)	*Lilium* sp. (lily)			1			Texas.
Xyleborus confusus (Scolytidae).	*Turraeanthus* sp. (avodire) (log).	1					New York.
Do	*Zea mays* (corn)			1			Texas.
Xyleborus propinquus (Scolytidae).	*Ananas sativus*	1					Do.
Do	*Cedrela* sp. (log)	1					New York.
Do	*Turraeanthus* sp. (avodire) (log).	1					Do.
Zabrotes subfasciatus (Bruchidae).	*Ananas sativus*	2					Texas.
Do	Bean			41			Do.
Do	*Chrysanthemum* sp.			1			Do.
Do	Daisy			1			Do.
Do	*Persea americana* (avocado).			2			Do.
Do	*Phaseolus vulgaris* (bayo bean).			1			Do.
Diseases:							
Albugo ipomoeae-panduranae	*Ipomoea pescaprae*			1			Do.
Aplanobacter michiganense	*Capsicum annuum*			1			Do.
Do	*Lycopersicum esculentum*			12			Do.
Bacterium maculicola (?)	*Raphanus sativus* (radish)			1			Do.
Cephalosporium sacchari	*Saccharum officinarum*			1			Do.
Cercospora atricincta	*Zinnia* sp.			1			Do.
Colletotrichum orchidearum	Orchid	1					California.*
Cylindrosporium chrysanthemi	*Chrysanthemum* sp.			1			Texas.
Erysiphe cichoracearum	*Cucurbita pepo* (pumpkin)			3			Do.
Gloeosporium leguminum	*Prosopis* sp. (mesquite)			1			Do.
Gloeosporium rosae	*Rosa* sp.			1			Do.
Mycosphaerella opuntiae	*Mammillaria* spp. (cactus)	1					California.*
Myrothecium verrucaria	*Lycopersicum esculentum*	1					Arizona.
Ovularia obliqua	*Rumex* sp.			1			California.
Phyllachora graminis	*Chloris* sp.	1					New York.
Do	Grass	1					Do.
Do	*Muhlenbergia utilis*	1					Do.
Phyllosticta laeliae	*Laelia* sp. (orchid)	2					California.*
Physalospora orchidearum	*Oncidium* sp. (orchid)		1				Do.*
Phytophthora capsici (?)	*Lycopersicum esculentum*	2					Arizona.
Pratylenchus pratensis	*Solanum tuberosum*			2			Texas.
Pseudopeziza medicaginis	*Medicago sativa* (alfalfa)	1		1			Do.
Puccinia boutelouae	Grass	1					New York.
Puccinia cannae	*Canna* sp.			1			Texas.
Puccinia incondita	*Solanum triquetrum*			1			Do.
Puccinia pimpinellae	*Pimpinella anisum* (anise)	1					Do.
Puccinia tageticola	*Tagetes tenuifoliae* (?)	1					New York.
Trematosphaeria cactorum	*Echinocactus macrodiscus* (cactus).		1				California.*
Uromyces commelinae	*Tradescantia fluminensis* (wandering jew).			1			Texas.
Uromyces striatus medicaginis	*Medicago sativa* (alfalfa)			1			Do.
Virus spotted wilt	*Lycopersicum esculentum*	5					Arizona.
MONTSERRAT							
Insects:							
Asterolecanium miliaris longum (Coccidae).	Bamboo		1				New York.
Chrysomphalus personatus (Coccidae).	*Laurus nobilis* (Grecian laurel).		1				Michigan.
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cotton-seed).	1					New York.
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)			1			Massachusetts.
MOROCCO							
Insects:							
Erosoma lusitanica (Chrysomelidae).	*Muscari comosum* (cipollino).	28					New York.
Parlatoria oleae (Coccidae)	*Amygdalus persica nectarina* (nectarine).	1					District of Columbia.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
MOROCCO—Continued							
Diseases:							
Aphelenchus avenae	*Muscari comosum* (cipollino).	2					New York.
Diaporthe perniciosa	*Malus sylvestris* (apple)	1					District of Columbia.
Microdiplodia passeriniana	Palm leaf	1					New York.
Phaeochora chamaeropis	do	1					Do.
NETHERLANDS							
Insects:							
Acrolepia assectella (Plutellidae).	*Allium porrum* (leek)					2	Maryland.
Apion carduorum (Curculionidae).	*Cynara scolymus* (globe artichoke).					2	New York.
Apion pomonae (Curculionidae).	*Vicia* sp. (vetch)	3					Do.
Bruchus affinis (Bruchidae)	*Lathyrus latifolius* (perennial pea).		2				District of Columbia.
Bruchus brachialis (vetch bruchid).	*Vicia* sp. (vetch)		1				Maryland.
Bruchus luteicornis (Bruchidae).	do	1					New York.
Bruchus rufipes (Bruchidae)	do	6	1				Do.
Bruchus tristiculus (Bruchidae).	*Lathyrus odoratus* (sweet pea).	1					Do.
Callosobruchus ademptus (Bruchidae).	*Pueraria thunbergiana* (kudzu).		1				Illinois.
Dialeurodes chittendeni (rhododendron whitefly).	*Rhododendron* sp		1				District of Columbia.
Emphytus cinctus (sawfly)	*Rosa chinensis manetti*	2					Connecticut.*
Do	do	1					New York.*
Do	do	10					New York.
Do	do	1					Ohio.*
Do	*Rosa multiflora* (Japanese rose).	1					New York.
Eumerus sp. (Syrphidae)	*Iris xiphioides*	1					District of Columbia.
Do	*Lilium* sp. (lily)	1					New York.
Do	*Narcissus* sp	1					Illinois.
Do	do	1					Massachusetts.
Do	do	2					Pennsylvania.
Liothrips vaneeckei (thrips)	*Lilium* sp. (lily)	1					New York.
Merodon sp. (Syrphidae)	*Leucojum vernum* (snowflake).	1					District of Columbia.
Do	*Narcissus* sp	1					Illinois.
Do	do	1					Massachusetts.
Do	do	3					Pennsylvania.
Do	*Sternbergia lutea* (Fall-daffodil).	4					District of Columbia.
Rhopalosiphum nymphaeae (aphid).	*Tulipa* sp. (tulip)	1					Michigan.
Diseases:							
Aphelenchoides fragariae	*Lilium regale* (royal lily)	2					New York.
Do	*Lilium tennifolium* (coral lily).	1					Do.
Aphelenchoides parietinus	*Convallaria majalis* (lily-of-the-valley).	1					Do.
Do	*Lilium canadense coccineum*	1					Do.
Do	*Lilium* sp. (lily)	1					Do.
Do	*Lycoris squamigera*	1					District of Columbia.
Aphelenchus avenae	*Aster* sp	1					Do.
Do	*Colchicum autumnale* var. autumn queen.	1					Do.
Do	*Hyacinthus* sp	1					New York.
Bacterium hyacinthi	do	1					Virginia.
Botrytis allii	*Allium pulchellum*		1				District of Columbia.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NETHERLANDS—Continued							
Diseases—Continued.							
Botrytis galanthina	*Galanthus nivalis* (snowdrop).	1					Massachusetts.
Do	do	4					Michigan.
Do	do	1					New York.
Do	do	1					Virginia.
Botrytis parasitica	*Narcissus* sp	1					Michigan.
Ditylenchus dipsaci	*Allium cepa* (onion)	1					New York.
Do	*Colchicum speciosum album*	1					District of Columbia.
Do	*Galanthus* sp	1					New York.
Do	*Hyacinthus* sp	1					Do.
Do	*Iris xiphioides* (English iris).	1					District of Columbia.
Do	*Iris* sp	3					California.*
Do	do	41	2				District of Columbia.
Do	*Lupinus* sp. (lupine)	1					Do.
Do	*Narcissus* sp	1					Illinois.
Do	*Scilla* sp. (squill)	1					Massachusetts.
Do	do	1					Pennsylvania.
Do	*Solanum tuberosum*					1	Do.
Do	*Tigridia* sp. (tigerflower)		1				District of Columbia.
Erysiphe umbelliferarum	*Pastinaca sativa* (parsnip)		1				Pennsylvania.
Monochaetia compta ramulicola.	*Rosa chinensis mancti*	1					California.*
Papulospora parasitica	*Tulipa* sp	1					Pennsylvania.
Pestalozzia macrotrichum	*Rhododendron* sp	1					District of Columbia.
Phoma oleracea	*Brassica oleracea capitata*	1					New York.
Phoma rimosa	*Phragmites communis* (reed-grass).	1					Do.
Sclerotinia gladioli	*Gladiolus* sp	227	2				District of Columbia.
Urocystis colchici	*Colchicum* sp	6					Do.
Uromyces fabae	*Vicia* sp. (vetch)	3					New York.
Vermicularia varians	*Solanum tuberosum*					1	Alabama.
Verticillium albo-atrum	*Dahlia* sp	1					District of Columbia.
Do	*Eremurus* sp	1					Do.
NEVIS							
Insects:							
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)			1			Massachusetts.
NEWFOUNDLAND							
Insects:							
Olethreutid	*Vaccinium vitis-idaea* (lingonberry).	8					Illinois.
Do	do	9					Michigan.
Do	*Vaccinium* sp. (blueberry)	2					Illinois.
Do	do	2					Michigan.
Do	do	1					New York.
Tortricid	*Vaccinium vitis-idaea* (lingonberry).	1					Illinois.
Do	*Vaccinium* sp. (blueberry)	3					Do.
Do	do	1					Massachusetts.
Do	do	1					Michigan.
Do	do	3					New York.
Diseases:							
Exobasidium vaccinii	do	1					Illinois.
Godronia cassandrae	do	1					New York.
Sclerotinia oxycocci	do	1					Illinois.
Do	do	1					Michigan.
Sporonema oxycocci	*Vaccinium vitis-idaea* (lingonberry).	1					Do.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
NEW GUINEA							
Insects:							
Aspidiotus destructor (Coccidae).	*Cocos nucifera* (coconut)	1					Hawaii.*
Targionia sacchari (Coccidae)	*Saccharum* sp.		1				District of Columbia.
NEW ZEALAND							
Insects:							
Conotrachelus sp. (Curculionidae).	*Olea cunninghamii*		1				Do.
Leucaspis podocarpi (Coccidae).	*Podocarpus nivalis*	1					Hawaii.*
Poliaspis gaultheriae (Coccidae).	*Gaultheria* sp.		1				District of Columbia.
Sternochetus mangiferae (mango weevil).	*Mangifera indica* (mango)			1			Washington.
Tineid	*Chrysanthemum maximum* (Shasta daisy).	1					Hawaii.*
Tortricid	*Malus sylvestris* (apple)					1	Pennsylvania.
Diseases:							
Sclerotinia gladioli	*Gladiolus* sp.		1				District of Columbia.
NICARAGUA							
Insects:							
Xyletorus propinquus (Scolytidae).	*Swietenia mahogani* (mahogany) (log).	1					Louisiana.
NORWAY							
Insects:							
Blastodacna sp. (Cosmopterygidae).	*Malus* sp.		1				District of Columbia.
Callidium sp. (Cerambycidae).	*Pinus* sp. (pine)	1					New York.
Ceutorhynchus sp. (Curculionidae).	*Brassica rapa* (turnip)					1	Maryland.
Do	do					1	Virginia.
Diseases:							
Colletotrichum omnivorum	*Aspidistra lurida*				1		New York.
Cunninsiella sanguinea	*Mahonia* sp.			1			Do.
Ditylenchus dipsaci	*Solanum tuberosum*					2	Texas.
Rhizoctonia crocorum	do					1	Pennsylvania.
NOVA SCOTIA							
Diseases:							
Didymellina iridis	*Iris* sp.			1			Massachusetts.
PALESTINE							
Insects:							
Parlatoria cinerea (Coccidae)	*Citrus grandis* (grapefruit)					1	Washington.
Do	*Citrus medica* (citron)		1				Illinois.
Do	*Citrus sinensis* (orange)					1	Texas.
PANAMA							
Insects:							
Anastrepha sp. (Trypetidae)	*Mangifera indica* (mango)			1			Maryland.
Aonidiella cocotiphagus (Coccidae).	*Cocos nucifera* (coconut)			1			California.*
Aspidiotus destructor (Coccidae).	do		1				Do.*
Fulvius anthocorides (Miridae).	*Tabebuia donnell-smithii* (primavera) (log).	2					Louisiana.
Lepidosaphes lasianthi (Coccidae).	*Codiaeum* sp. (croton)			1			New York.
Leucaspis cockerelli (Coccidae).	*Citrus limonia* (lemon)					1	California.*
Metamasius sericeus (silky cane weevil).	*Musa* sp. (banana)	8					Do.*
Mirotermes panamaensis (termite).	*Swietenia mahogani* (mahogany) (log).	1					Louisiana.
Oedionychis panamensis (Chrysomelidae).	*Musa* sp. (banana)	1					California.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PANAMA—Continued							
Insects—Continued.							
Parlatoria camelliae (Coccidae).	*Howea* sp. (palm)				1		Pennsylvania.
Platypus rugulosus (Platypodidae).	*Tabebuia donnell-smithii* (primavera) (log).	1					Louisiana.
Stenomid	*Averrhoa carambola* (kamaranga).			1			Do.
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)			1			New York.
Xyleborus confusus (Scolytidae).	*Tabebuia donnell-smithii* (primavera) (log).	1					Louisiana.
Xyleborus propinquus (Scolytidae).	*Cedrus* sp. (cedar)	1					New York.
Do	*Tabebuia donnell-smithii*	1					Louisiana.
Diseases:							
Pestalozzia palmarum	*Cocos nucifera* (coconut)	2					California.*
Uredo behnickiana	*Oncidium* sp. (orchid)	1					District of Columbia.
PARAGUAY							
Insects:							
Callosobruchus chinensis (Bruchidae).	Bean		1				Do.
Do	do		1				New York.
PERU							
Insects:							
Dinoderus biforeolatus (Bostrichidae).	*Serjania mexicana* (barbasco).	1					Do.
Zabrotes subfasciatus (Bruchidae).	Bean		1				District of Columbia.
PHILIPPINES							
Insects:							
Aspidiotus destructor (Coccidae).	*Cocos nucifera* (coconut)			1	1		California.*
Do	Palm				1		Pennsylvania.
Callosobruchus chinensis (Bruchidae).	Legume		1				Hawaii.*
Caryedon fuscus (Bruchidae)	*Tamarindus indica* (tamarind).			1			Do.*
Chrysomphalus rossi (Coccidae).	*Phalaenopsis schilleriana* (orchid).	1					Do.*
Coccus viridis (Coccidae)	*Mitragyna rotundifolia*	1					New York.
Dacus cucurbitae (melon fly)	*Cucumis sativus* (cucumber).					1	California.*
Dinoderus biforeolatus (Bostrichidae).	*Derris scandens* (derris)	2					New York.
Furcaspis biformis (Coccidae)	*Cymbidium finlaysonianum* (orchid).		1				District of Columbia.
Lepidosaphes lasianthi (Coccidae).	*Codiaeum* sp. (croton)			1			Washington.
Lepidosaphes tubulorum (Coccidae).	*Hibiscus* sp		1				District of Columbia.
Mertila malayensis (Miridae)	*Dendrobium taurinum* (orchid).		1				California.*
Do	*Phalaenopsis amabilis* (orchid).	1					Do.*
Do	*Renanthera storiei* (orchid)		1				Do.*
Myelois sp. (Pyralididae)	*Tamarindus indica* (tamarind).			1			Hawaii.*
Odonaspis secretus (Coccidae)	*Dinochloa scandens*	1					District of Columbia.
Orchidophilus aterrimus (Curculionidae).	*Aerides crassifolium* (orchid).		1				Hawaii.*
Do	*Phalaenopsis amabilis* (orchid).	1	1				California.*
Do	*Rhynchostylis retusa* (orchid).	1					Hawaii.*
Orchidophilus peregrinator (Curculionidae).	*Renanthera* sp. (orchid)		1				California.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Insects—Continued.							
Orchidophilus sp. (Curculionidae).	Orchid (several genera)	3	6				California.
Do	do	4	10	1			Hawaii.*
Orthaea pallicornis (Lygaeidae).	*Vanda sanderiana* (orchid)	1					California.*
Parlatoria pseudaspidiotus (Coccidae).	*Vanda joaquimiae* (orchid)	1					Do.*
Do	do	1					Hawaii.*
Do	*Vanda teres* (orchid)	1	1				California.*
Do	do	2	2	1			Hawaii.*
Do	*Vanda* sp. (orchid)	1		2			Do.*
Parlatoria ziziphus (Coccidae)	*Citrus aurantifolia* (lime)					1	Washington.
Do	*Citrus limonia* (lemon)					1	California.*
Prays citri (Philippine orange moth.)	do					1	Do.*
Do	*Citrus sinensis* (orange)					1	Do.*
Prays sp. (Hyponomeutidae)	*Citrus limonia* (lemon)					1	Do.*
Pseudaonidia curculiginis (Coccidae).	*Grammatophyllum speciosum* (orchid).	1					Do.*
Do	do	1					Hawaii.*
Pseudobothrideres quadratifer (Colydiidae).	*Dracontomelum dao* (dao) (log).	1					Virginia.
Pseudococcus lilacinus (Coccidae).	*Citrus grandis* (pomelo)			1			Hawaii.*
Do	*Dendrobium aggregatum* (orchid).		3	1			Do.*
Do	*Dendrobium crumenatum* (orchid).		1				California.*
Do	*Dendrobium dearei* (orchid).		1				Do.*
Do	*Dendrobium findlayanum* (orchid).		1				Hawaii.*
Do	*Dendrobium macrophyllum* (orchid).	1					Do.*
Do	*Dendrobium merrillii* (orchid).		1				Do.*
Do	*Dendrobium sanderae* (orchid).	1					Do.*
Do	*Dendrobium sanderae parviflorum* (orchid).		1				Do.*
Do	*Dendrobium* sp. (orchid)		1				Do.*
Do	*Oncidium sphacelatum* (orchid).		1				Do.*
Do	*Phalaenopsis amabilis* (orchid).	1					California.*
Do	*Rhynchostylis retusa* (orchid).	1					Hawaii.*
Do	*Vanda sanderiana* (orchid)	1					California.*
Sinoxylon anale (Bostrichidae).	*Derris scandens* (derris)	3					New York.
Vinsonia stellifera (Coccidae)	*Phalaenopsis amabilis* (orchid).		1				California.*
Do	*Phalaenopsis grandiflora* (orchid).	1					Do.*
Diseases:							
Bacterium citri	*Citrus aurantifolia* (lime)					1	Do.*
Colletotrichum macrosporum	*Cypripedium haynaldianum* (orchid).	1					Do.*
Colletotrichum orchidearum	*Phalaenopsis amabilis* (orchid).	1	4				Do.*
Do	*Phalaenopsis aphrodite* (orchid).	2	2				Do.*
Do	*Phalaenopsis schilleriana* (orchid).		2				Do.*
Gloeosporium affine	*Phalaenopsis amabilis* (orchid).	3	2				Do.*
Do	*Phalaenopsis schilleriana* (orchid).		2				Do.*
Do	*Vanda sanderiana* (orchid)	1					Do.*

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PHILIPPINES—Continued							
Diseases—Continued.							
Gloeosporium cinctum	*Dendrobium taurinum* (orchid).	1					California.
Macrophoma oncidii	*Phalaenopsis schilleriana* (orchid).		1				Do.*
Physalospora orchidearum	*Phalaenopsis amabilis* (orchid).	1	1				Do.*
Do	*Phalaenopsis aphrodite* (orchid).	1					Do.*
Tilletia horrida	*Oryza sativa* (rice)	1					New York.
Volutella albido-pila	*Phalaenopsis* sp. (orchid)		1				California.*
PITCAIRN ISLAND							
Insects:							
Parlatoria cinerea (Coccidae)	*Citrus limonia* (lemon)			1			New York.
Do	*Citrus sinensis* (orange)			1			Do.
POLAND							
Insects:							
Aelia rostrata (Pentatomidae)	With packing on grapes and *Corylus*.	1					District of Columbia.
Aphanus lynceus (Lygaeidae)	do	1					Do.
Apion pomonae (Curculionidae).	*Vicia* sp. (vetch)			1			New York.
Beosus maritimus (Lygaeidae)	With packing on grapes and *Corylus*.	1					District of Columbia.
Calyptonotus rolandri (Lygaeidae).	do	1					Do.
Ceutorhynchus sp. (Curculionidae).	*Brassica oleracea capitata*					1	New York.
Lecanium coryli (Coccidae)	*Salix retusa*		1				District of Columbia.
Do	*Tilia cordata cordifolia*		1				Do.
Mesocerus marginatus (Coreidae).	Straw and moss packing around *Corylus*, grape, and *Juglans* cuttings.	1					Do.
Palomena viridissima (Pentatomidae).	With packing on grape and *Corylus* cuttings.	1					Do.
Rhyparochromus chiragra (Lygaeidae).	do	1					Do.
Sciaphilus muricatus (Curculionidae).	Packing	1					Do.
Scolopostethus affinis (Lygaeidae).	With packing on grape and *Corylus* cuttings.	1					Do.
Sehirus bicolor (Cydnidae)	do	1					Do.
Sehirus morio (Cydnidae)	do	1					Do.
Diseases:							
Ditylenchus dipsaci	*Solanum tuberosum*		1				Do.
Fusicladium depressum	*Anethum graveolens* (dill)					1	New York.
Hendersonia pecki	*Lonicera* sp.		1				District of Columbia.
Phomopsis juglandina	*Juglans regia* (English walnut).	1					New York.
Urocystis occulata	*Secale cereale* (rye)	1					Do.
Urocystis tritici	*Triticum aestivum* (wheat)	1					Do.
Verticilliodochium tuberculariioides.	*Juglans regia* (English walnut).	1					Do.
PORTUGAL							
Insects:							
Apion pomonae (Curculionidae).	*Vicia* sp. (vetch)	3					Do.
Baris laticollis (Curculionidae).	*Brassica rapa* (turnip)					1	Pennsylvania
Bruchus rufipes (Bruchidae)	*Vicia* sp. (vetch)	1					Louisiana.
Do	do	4					New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PORTUGAL—Continued							
Insects—Continued.							
Ceratitis capitata (Mediterranean fruitfly).	*Citrus nobilis deliciosa* (tangerine).					1	Alabama.
Do	*Citrus sinensis* (orange)				1	1	Do.
Do	do			1			New York.
Ceutorhynchus sp. (Curculionidae).	*Brassica rapa* (turnip)					1	Do.
Do	*Raphanus sativus* (radish)					1	Do.
Laspeyresia splendana (Olethreutidae).	*Castanea* sp. (chestnut)	1	1				California.*
Do	do	9					New York.
Myelois sp. (Pyralididae)	*Tamarindus indica* (tamarind.			1			Massachusetts
Psylliodes chrysocephala (Chrysomelidae).	*Raphanus sativus* (radish)					1	New York.
Diseases:							
Uromyces fabae	*Vicia* sp. (vetch)	1					Do.
PUERTO RICO							
Insects:							
Anastrepha mombinpraeoptans (Trypetidae).	*Mangifera indica* (mango)			1	1		Do.
Do	*Spondias cytherea* (jobo de la India).			1			Do.
Anastrepha suspensa (Trypetidae).	*Psidium guajava* (guava)			1			Do.
Anastrepha sp. (Trypetidae)	*Achras sapota* (sapodilla)				1		Florida.*
Do	*Psidium guajava* (guava)		1				New York.
Do	*Spondias cytherea* (golden apple).			1			Do.
Aonidiella cocotiphagus (Coccidae).	*Cocos nucifera* (coconut)	2					Do.
Do	do					1	Texas.
Do	*Mangifera indica* (mango)			1			New York
Do	*Spondias cytherea* (golden apple).			1			Do.
Cylas formicarius (sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).					1	Louisiana.
Do	do			2			New York.
Euscepes postfasciatus (West Indian sweetpotato weevil).	do			2			Do.
Frankliniella insularis (thrips).	*Gerbera* sp				1		Pennsylvania.
Haplothrips gowdeyi (thrips)	*Dahlia* sp				1		Do.
Do	*Gerbera* sp				1		Do.
Do	*Gladiolus* sp				1		Do.
Lyctus caribeanus (Lyctidae)	*Cola acuminata* (kola)	1					New York.
Do	*Smilax* sp. (greenbrier)	1					Do.
Maruca testulalis (bean pod borer).	*Cajanus indicus* (pigeon pea).			2			Do.
Do	*Phaseolus* sp. (string bean)					1	Pennsylvania.
Morganella longispina (Coccidae).	*Spondias cytherea* (vi-apple)		1				New York.
Myelois sp. (Pyralididae)	*Tamarindus indica* (tamarind).	2					Do.
Do	do			1			Pennsylvania.
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (cottonseed).			2			New York.
Pinnaspis minor strachani (Coccidae).	*Annona muricata* (soursop).			1			Do.
Pseudischnaspis bowreyi (Coccidae).	*Annona cherimola* (cherimoya).			1			Do.
Stephanoderes guatemalensis (Scolytidae).	*Ochroma lagopus* (balsa)			1			Do.
Stephanothrips occidentalis (thrips).	*Grias cauliflora*			1			Do.
Taeniothrips simplex (gladiolus thrips).	*Gladiolus* sp				1		Pennsylvania.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
PUERTO RICO—Continued							
Insects—Continued.							
Targionia sacchari (Coccidae)	*Saccharum officinarum* (sugarcane).			3			New York.
Trionymus sacchari (Coccidae).	do		1				District of Columbia.
Vinsonia stellifera (Coccidae)	*Citrus* sp			1			New York.
Diseases:							
Ceratostomella fimbriata	*Ipomoea batatas* (sweetpotato).			2			Do.
Colletotrichum cajani	*Cajanus indicus* (pigeon pea).	1		1			Do.
Ditylenchus intermedius	*Dioscorea* sp. (yam)	1					Do.
Puccinia urbaniana	*Stachytarpheta jamaicensis*			1			Do.
Rotylenchus bradys	*Dioscorea* sp. (yam)	2					Do.
Septoria rosicola	*Rosa* sp			1			Do.
Uredo jatrophicola	*Jatropha gossypifolia*			1			Do.
Do	*Jatropha* sp		1				Do.
SABA							
Insects:							
Targionia hartii (Coccidae)	*Dioscorea* sp (yam)		1				Do.
ST. KITTS							
Insects:							
Asterolecanium miliaris longum (Coccidae).	Bamboo		1				Do.
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)		1				Do.
ST. LUCIA							
Insects:							
Lepidosaphes lasianthi (Coccidae).	*Codiaeum* sp. (croton)				1		Pennsylvania.
ST. VINCENT							
Insects:							
Euscepes postfasciatus (West Indian sweetpotato weevil).	*Ipomoea batatas* (sweetpotato).					2	Massachusetts.
Diseases:							
Ceratostomella fimbriata	do					2	Do.
SALVADOR							
Insects:							
Aspidiotus destructor (Coccidae).	*Cocos nucifera* (coconut)			1			California.*
Heilipus sp. (Curculionidae)	*Manihot esculenta* (cassava).			1			Do.*
Platynota rostrana (Tortricidae).	Grass	1					Texas.
SCOTLAND							
Insects:							
Agriotes sp. (Elateridae)	*Radicula amoracia* (horseradish).					1	Massachusetts.
Do	*Solanum tuberosum*					1	Pennsylvania.
Apion craccae (Curculionidae).	*Vicia* sp. (vetch)	1					Alabama.
Apion pomonae (Curculionidae).	do	1					Do.
Do	do	1		1			New York.
Bruchus luteicornis (Bruchidae)	do	3					Do.
Bruchus rufipes (Bruchidae)	*Secale cereale* (rye)	1					Louisiana.
Do	*Vicia hirsuta* (hairy vetch)	1					New York.
Do	*Vicia* sp. (vetch)	3					Alabama.
Do	do	1					Louisiana.
Do	do	21					New York.
Bruchus sp. (Bruchidae)	do	1					Alabama.
Ceutorhynchus pleurostigma (turnip gall weevil).	*Brassica rapa* (turnip)					1	New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SCOTLAND—Continued							
Insects—Continued.							
Coleophora sp. (Coleophoridae).	*Calluna vulgaris* (heather)		4				New York.
Forficula auricularia (European earwig).	do		1				Pennsylvania.
Gelechia ericetella (Gelechiidae).	do		6				New York.
Do	do		5				Pennsylvania.
Lecanium coryli (Coccidae)	*Populus balsamifera variegata.*		1				District of Columbia.
Do	*Ribes rotundifolium*		1				Do.
Lochmaea suturalis (Chrysomelidae).	*Calluna vulgaris* (heather)		1				New York.
Micrelus ericae (Curculionidae).	do		1				Maryland.
Do	do		1				Michigan.
Do	do		20				New York.
Do	do		2				Pennsylvania.
Myzus ornatus (aphid)	*Sedum* sp. (stonecrop)				1		Massachusetts.
Orthotylus ericetorum (Miridae).	*Calluna vulgaris* (heather)		1				Pennsylvania.
Scolopostethus affinis (Lygaeidae).	do		2				New York.
Taeniothrips atratus (thrips)	do		1				Maryland.
Do	do		1				Massachusetts.
Do	do		10				New York.
Do	do		1				Pennsylvania.
Taeniothrips ericae (thrips)	do		1				Maryland.
Do	do		2				Michigan.
Do	do		16				New York.
Thrips flavus (thrips)	do		3				Do.
Ulopa reticulata (Cicadellidae).	do		3				Do.
Diseases:							
Mycosphaerella fragariae	*Fragaria* sp. (strawberry)	2					District of Columbia.
Oidium hortensiae	*Hydrangea* sp.				1		Massachusetts.
Uromyces fabae	*Vicia* sp. (vetch)	1					New York.
Vermicularia trichella	*Hedera helix* (English ivy)			1			Do.
SIAM							
Insects:							
Eurytoma sp. (Eurytomidae)	*Vanda denisoniana* (orchid).		1				California.*
Diseases:							
Glozosporium affine	*Saccolabium giganteum illustre.*		1				Do.*
Do	*Vanda caerulea* (orchid)		1				Do.*
Gloeosporium cinctum	*Cymbidium lowii* (orchid)		1				Do.*
Glomerella cincta	Orchid	1					New York.
Physalospora orchidearum	*Cymbidium lowianum* (orchid).	1					California.*
SOCIETY ISLANDS							
Insects:							
Tineid	*Barringtonia speciosa*		1				District of Columbia.
SOUTH EAST AFRICA							
Insects:							
Ceratitis capitata (Mediterranean fruitfly).	*Citrus sinensis* (orange)				1		Texas.
SPAIN							
Insects:							
Ceratitis capitata (Mediterranean fruitfly).	do				3	2	Do.
Do	do					1	New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SPAIN—Continued							
Insects—Continued.							
Chrysomphalus dictyospermi var. (Coccidae).	*Citrus limonia* (lemon)					1	Maryland.
Do	*Citrus sinensis*					1	Texas.
Parlatoria ziziphus (Coccidae)	*Citrus limonia*					1	California.*
Diseases:							
Botrytis allii	*Allium cepa* (onion)					1	New York.
Puccinia allii	*Allium sativum* (garlic)					1	Pennsylvania.
Puccinia angustata	*Scirpus* sp. (bulrush)	2					Do.
STRAITS SETTLEMENTS							
Insects:							
Aspidiotus palmae (Coccidae)	Palm				1		Massachusetts.
Ceratitis sp. (Trypetidae)	*Capsicum annuum*					1	Pennsylvania.
Parlatoria pergandii var. (Coccidae).	*Citrus grandis* (pomelo)					1	Massachusetts.
Parlatoria pseudaspidiotus (Coccidae).	Orchid			1			Do.
Do	*Vanda cooperi* (orchid)			1			Hawaii.*
Do	*Vanda hookeriana* (orchid)			1			Do.*
Do	*Vanda* sp. (orchid)			1			Do.*
Parlatoria ziziphus (Coccidae).	*Citrus grandis* (pomelo)					1	Massachusetts.
Do	*Citrus limonia* (lemon)					1	California.*
Prays sp. (Hyponomeutidae)	*Citrus grandis* (pomelo)					1	Pennsylvania.
Diseases:							
Bacterium citri	*Citrus aurantifolia* (lime)					1	Do.
Do	*Citrus grandis* (pomelo)					1	Do.
Do	*Citrus limonia* (lemon)					1	Massachusetts.
Bacterium lachrymans	*Cucurbita pepo* (pumpkin)					1	Maryland.
Septoria citri	*Citrus limonia* (lemon)					1	New York.
SUMATRA							
Insects:							
Parlatoria pseudaspidiotus (Coccidae).	*Dendrobium* sp. (orchid)		1				District of Columbia.
Stephanoderes hampei (coffee berry borer).	*Coffea* sp		1				New York.
SWEDEN							
Insects:							
Ernobius abietis (Anobiidae)	*Picea excelsa* (Norway spruce).	1					Do.
Leucaspis loewi (Coccidae)	*Pinus* sp. (pine)		1				District of Columbia.
Diseases:							
Aphelenchoides parietinus	*Daucus carota* (carrot)					1	Texas.
Do	*Solanum tuberosum*					1	Alabama.
Chrysomyxa pyrolae	*Picea excelsa* (Norway spruce).	1					New York.
Ditylenchus dipsaci	*Solanum tuberosum*					1	California.*
Do	do					1	Pennsylvania.
Hendersonia pecki	*Lonicera tatarica* (Tatarian honeysuckle).		1				District of Columbia.
Lophodermium juniperinum	*Juniperus* sp. (juniper)		1				Massachusetts.
Phomopsis aucubae	*Aucuba* sp				1		New York.
Phragmotrichum chailletii	*Picea excelsa* (Norway spruce).	2					Do.
Sporonema strobilinum	do	2					Do.
Thecopsora padi	do	1					Do.
SWITZERLAND							
Insects:							
Acalypta marginata (Tingitidae).	Packing for pear cuttings		1				District of Columbia.
Bruchus rufipes (Bruchidae)	*Vicia* sp. (vetch)	2					New York.
Frankliniella intonsa (thrips)	*Narcissus* sp		1				Do.
Laspeyresia splendana (Olethreutidae).	*Castanea* sp. (chestnut)		1				California.*
Do	do			1			New York.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
SWITZERLAND—Continued							
Diseases:							
Phyllosticta ruborum	*Rubus* sp. (raspberry)			1			Maryland.
Pucciniastrum myrtilli	*Azalea* sp		1				New York.
Sporonema strobilinum	*Picea* sp. (spruce)		1				Do.
Uromyces fabae	*Vicia* sp. (vetch)	1		1			Do.
SYRIA							
Insects:							
Bruchus dentipes (Bruchidae)	*Vicia faba* (broadbean)	1					Do.
Lepidosaphes ficus (Coccidae)	*Ficus* sp		1				Washington.
Parlatoria oleae (Coccidae)	*Malus sylvestris* (apple)			1			New York.
TRANS-JORDAN							
Insects:							
Phloeotribus scarabaeoides (Scolytidae).	*Olea europaea* (olive)			1			Do.
TRINIDAD							
Insects:							
Anastrepha sp. (Trypetidae)	*Mangifera indica* (mango)			1			Do.
Asterolecanium aureum (Coccidae).	*Oncidium* sp. (orchid)	1					District of Columbia.
Asterolecanium miliaris (Coccidae).	Bamboo		1				New York.
Asterolecanium miliaris longum (Coccidae).	do		1				Do.
Ceroputo barberi (Coccidae)	*Beaumontia randiflora* (heralds-trumpet).			1			Do.
Furcaspis biformis (Coccidae)	*Cattleya* sp. (orchid)		1				District of Columbia.
Marmara sp. (Gracilariidae)	*Citrus grandis* (grapefruit)					1	Texas.
Do	*Citrus sinensis* (orange)					1	Pennsylvania.
Orthezia praelonga (Coccidae)	*Bontia daphnoides*		1				New York.
Pinnaspis minor strachani (Coccidae).	*Muntingia glabra*			1			Puerto Rico.
Do	*Roystonea regia* (royal palm).	1					District of Columbia.
Diseases:							
Cerotelium desmium	*Gossypium barbadense* (Sea-Island cotton).			1			New York.
Colletotrichum truncatum	*Phaseolus* sp. (string bean)					1	Texas.
Mycosphaerella citrullina	*Cucumis sativus* (cucumber).					1	Pennsylvania.
TURKEY							
Insects:							
Bostrichus capucinus (Bostrichidae).	*Glycyrrhiza glabra* (licorice)		1				New York.
Bruchus rufipes (Bruchidae)	Legume seed			1			District of Columbia.
Callirhytis glandium (Cynipidae).	*Quercus* sp. (valonia)	6					New York.
Trogoxylon impressum (Lyctidae).	*Glycyrrhiza glabra* (licorice)		1				Do.
Diseases:							
Anguina tritici	*Triticum aestivum* (wheat)		3				District of Columbia.
Uromyces loti	*Lotus* sp			1			Do.
UGANDA							
Insects:							
Pectinophora gossypiella (pink bollworm).	*Gossypium* sp. (seed cotton).			1			New York.
Stephanoderes hampei (coffee berry borer).	*Coffea* sp. (coffee)	1					Do.
UNION OF SOUTH AFRICA							
Insects:							
Ceratitis sp. (Trypetidae)	*Malus sylvestris* (apple)			1			Do.
Do	*Pyrus communis* (pear)				1		Texas.

List, by countries, of pests collected and reported from July 1 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
UNION OF SOUTH AFRICA—Con.							
Insects—Continued.							
Chionaspis subnudata (Coccidae).	*Caralluma* sp.		1				California.*
Do	*Huernia kirkii*		1				Do.*
Do	*Stapelia peglerae*		1				Do.*
Frankliniella schultzei (thrips)	*Ornithogalum thyrsoides* (chinkerichee).		11				New York.
Haplothrips gowdeyi (thrips)	do		1				Do.
Haplothrips nigricornis (thrips).	*Erica* sp. (heath)			1			Do.
Do	*Ornithogalum thyrsoides*		13				Do.
Iridomyrmex humilis (Argentine ant).	do		1 1				Do.
Phlyctinus callosus (Curculionidae).	*Vitis* sp. (grape)	4					Do.
Taeniothrips fumosa (thrips)	*Ornithogalum thyrsoides*		14				Do.
Tortricid	do	1	15				Do.
Do	*Prunus domestica* (plum)	1					Do.
Do	*Vitis* sp. (grape)	1					Do.
Diseases:							
Aphelenchus avenae	*Ornithogalum thyrsoides*		1				Do.
Fabraea maculata	*Cydonia oblonga* (quince)			1			Do.
Heterosporium ornithogali	*Ornithogalum thyrsoides*		3				Maryland.
Do	do		6				Massachusetts.
Do	do		1				Minnesota.
Do	do		3	1			New York.
Do	do		4				Pennsylvania.
Puccinia ornithogali thyrsoides	do		2				Maryland.
Do	do		3				Massachusetts.
Do	do		4				Minnesota.
Do	do	2	51				New York.
Do	do		9				Pennsylvania.
Uromyces limonii	*Limonium sp.* (sea-lavender).			1			New York.
UNION OF SOVIET SOCIALIST REPUBLICS							
Insects:							
Megastigmus aculeatus (Callimomidae).	*Rosa* sp.		1				District of Columbia.
Diseases:							
Fusicladium depressum	*Foeniculum* sp. (fennel)	1					New York.
URUGUAY							
Diseases:							
Ditylenchus dispaci	*Allium sativum* (garlic)	1					Do.
VENEZUELA							
Insects:							
Anchonus sp. (Curculionidae)	*Cattleya* sp. (orchid)	1					District of Columbia.
Do	Orchid	1					Do.
Eurytoma orchidearum (orchid fly).	*Cattleya* sp. (orchid)	4					Do.
Do	Orchid	1					Do.
Exptochiomera formosa (Lygaeidae).	*Cattleya* sp. (orchid)	1					Do.
Furcaspis biformis (Coccidae)	do	1					California.*
Do	do	1					District of Columbia.
Do	*Epidendrum* sp. (orchid)		1				Hawaii.*
Do	Orchid	1					Puerto Rico.
Iridomyrmex iniquus (ant)	do	1					District of Columbia.
Do	do	1					New York.
Iridomyrmex iniquus nigella (ant).	*Cattleya* sp. (orchid)	1					California.*
Do	do	2					District of Columbia.
Do	Orchid	1					Puerto Rico.

List, by countries, of pests collected and reported from July 1, 1937, to June 30, 1938, inclusive—Continued

[All findings marked with an asterisk indicate State inspection]

Country of origin and name of pest	Host	Number of interceptions in—					Collected in—
		Cargo	Mail	Baggage	Quarters	Stores	
VENEZUELA—Continued							
Insects—Continued.							
Stephanoderes guatemalensis (Scolytidae).	*Poinciana regia* (flamboyant).			1			Pennsylvania.
Tenthecoris bicolor (Miridae)	*Cattleya* sp. (orchid)	10					District of Columbia.
Do	Orchid	2					Do.
Do	do	2					Puerto Rico.
Tineid	*Cattleya mossiae* (orchid)	1					California.*
Do	*Cattleya* sp.	1					Do.*
Do	do	3					District of Columbia.
Diseases:							
Colletotrichum orchidearum	*Cattleya* sp. (orchid)	1					Do.
VIRGIN ISLANDS							
Insects:							
Targionia hartii (Coccidae)	*Dioscorea* sp. (yam)		1				New York.
WALES							
Insects:							
Ceutorhynchus sp. (Curculionidae).	*Brassica campestris* (rutabaga).					1	Washington.
Do	*Brassica rapa* (turnip)					1	New York.
Do	do					1	Texas.
Diseases:							
Neotylenchus abulbosus	do					1	Do.
Pratylenchus pratensis	*Solanum tuberosum*					1	Pennsylvania.
WEST AFRICA							
Insects:							
Brachypeplus rubidus (Nitidulidae).	*Lovea klaineana* (African walnut((log).	1					New York.
Diseases:							
Schizophyllum commune	*Khaya worensis* (African mahogany) (log).	1					Do.
YUGOSLAVIA							
Insects:							
Chrysomphalus dictyospermi var. (Coccidae).	*Nerium oleander* (oleander)			1			Do.
Laspeyresia splendana (Olethreutidae).	*Castanea* sp. (chestnut)		1				Pennsylvania.
Pyrausta nubilalis (European corn borer).	*Zea mays* (corn)		1				Illinois.
Taeniothrips dianthi (thrips)	*Dianthus* sp. (carnation)			1			New York.
Diseases:							
Gloeodes pomigena	*Malus sylvestris* (apple)			1			Do.
UNKNOWN ORIGIN							
Insects:							
Aonidiella cocoliphagus (Coccidae).	Cycad leaf			1			Do.
Ceratitis capitata (Mediterranean fruitfly).	On pier among 3 pounds of oranges.						Do.
Dinoderus pilifrons (Bostrichidae).	Bamboo cane				1		Washington.
Metamasius sericeus (silky cane weevil).	Banana debris	1					Louisiana.
Myelois sp. (Pyralididae)	*Punica granatum* (pomegranate).			1			New York.
Perkinsiella saccharicida (sugarcane leafhopper).	In quarters of Clipper				3		Hawaii.*
Trypetid	*Heliconia* sp. (wild plantain).				1		Louisiana.
Diseases:							
Bacterium citri	*Citrus aurantifolia* (lime)					1	Washington.
Do	*Citrus sinensis* (orange)			1			Do.

U. S. GOVERNMENT PRINTING OFFICE: 1939

UNIVERSITY OF FLORIDA
3 1262 09082 4896