



# Appendix K

## *List of Reportable and Nonreportable Interceptions*

### Entomology List E1, Nonreportable Interceptions

Identify to order or family as applicable, release commodity, and discard specimens. Area Identifiers need **not** request authority for these groups. All Area Identifiers are expected to be able to identify the following nonplant pest groups in **Figure K-1-1**.

Phylum Arthropoda
Class Crustacea
Order Isopoda (sowbugs)
Class Arachnida
Order Araneidae (spiders)
Order Scorpionida (scorpions)
Order Uropygi (whip scorpions)
Order Pseudoscorpiones (pseudoscorpions)
Order Opiliones (harvestment or daddy long-legs)
Class Chilopoda (centipedes)
Class Diplopoda (millipedes)
Class Insecta
Subclass Apterygota
Order Collembola (springtails), <b>except</b> Sminthuridae
Order Protura (proturans)
Order Thysanura (Bristletails)
Order Diplura (Diplurans)
Subclass Pterygota
Order Embiidna (webspinners)
Order Ephemeroptera (mayflies)
Order Neuroptera (antlions, lacewings, et. al.)
Order Odonata (dragonflies and damselflies)
Order Plecoptera (stoneflies)
Order Psocoptera (Psocids) [ <b>Do not</b> confuse with psyllids]
Order Trichoptera (caddisflies) [ <b>Do not</b> confuse with adult moths]
Order Mecoptera (scorpion flies)
Order Strepsiptera (stylopids)
Order Zoraptera (zorapterans)
Order Dermaptera (earwigs)
Order Blattodea (roaches)
Order Coleoptera
Suborder Adephaga [ <b>except</b> <i>Zabrus</i> spp. (Carabidae)]
Order Diptera [ <b>except</b> Agromyzidae, Anthomyiidae, Cecidomyiidae, Chloropidae, Lonchaeidae, Syrphidae, Tephritidae, Tipulidae, <i>Atheriogona</i> spp. (Muscidae)]
Order Heteroptera (Hemiptera)
Suborder Nepomorpha (aquatic bugs)
Suborder Gerromorpha (semi-aquatic bugs)
Order Hymenoptera [ <b>except</b> Cynipidae, Chrysididae, Eurytomidae, Formicidae, Torymidae, Symphyta (sawflies and horntails) and Apoidea]

**FIGURE K-1-1: Entomology List E1, Nonreportable Interceptions**

## U.S. Insect Fauna

Excluding PPQ program pests, Area Identifiers have the authority to determine without referral those distinctive, domestic species which are well known to the identifier and which have been collected locally.

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## Entomology List E2, Reportable Interceptions

Identify to the family or the level required to separate the exceptions listed. Release commodity but routinely forward interceptions to the Systematic Entomology Laboratory (SEL) specialist. Request authority on PPQ Form 371 after making at least three consecutive, confirmed identifications.

Order Coleoptera ( <b>except</b> those in <b>Figure K-1-1 on page K-1-1</b> ) <i>Zabrus</i> spp. (Carabidae), <i>Helophorus</i> spp. (Hydrophilidae)  Families Anthribidae, Bostrichidae, Bruchidae, Buprestidae, Byturidae, Cerambycidae, Chrysomelidae, Curculionidae, Dermestidae, Elateridae, Meloidae, Mordellidae, Platypodidae, Scolytidae, Tenebrionidae  Family Coccinellidae, <b>only</b> subfamily Epilachninae Family Scarabaeidae, <b>only</b> subfamilies Cetoniinae, Dynastinae, Melolonthinae, Rutelinae  Order Heteroptera ( <b>except</b> those in <b>Figure K-1-1 on page K-1-1</b> )  Families Alydidae, Aradidae, Berytidae, Coreidae, Cydnidae, Largidae, Lygaeidae, Miridae, Pentatomidae, Piesmatidae, Pyrrhocoridae, Rhopalidae, Scutellaridae, Thyreocoridae, Tingidae
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**FIGURE K-1-2: Entomology List E2, Reportable Interceptions**

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## Entomology List E3, Reportable Interceptions

Request authority for the following after making at least three consecutive identifications. When forwarding interceptions where cargo is being held, send the interception as an URGENT. For the following groups, when an interception consists of only larvae or nymphs without adults, identify to family level. Use the family identification to determine if quarantine action is required.

Order Homoptera  Families Adelgidae, Aleyrodidae <sup>1</sup> , Aphididae (to include adult males), Coccidae  Diaspididae  Margarodidae  Pseudococcidae  Psyllidae
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**FIGURE K-1-3: Entomology List E3, Reportable Interceptions**

1 When adult whiteflies (Aleyrodidae) are **not** associated with other life stages, identification can only be made to the family level. Use the family identification to determine if quarantine action is required.

To determine if interception of adult Lepidoptera is reportable, see Table K-1-1 on page-K-1-3.

**TABLE K-1-1: Determine if Interception of Adult Lepidoptera Is Reportable**

If the superfamily is:	And:	Then:
<ul style="list-style-type: none"> <li>◆ Bombycoidea (adult)</li> <li>◆ Geometroidea (adult)</li> <li>◆ Hesperioidea (adult)</li> </ul>	Cargo is being held	<ol style="list-style-type: none"> <li>1. TREAT interception as URGENT</li> <li>2. SEND adult Lepidoptera to SEL specialist (SEL specialist will identify as far as possible)</li> </ol>
<ul style="list-style-type: none"> <li>◆ Papilionoidea (adult)</li> <li>◆ Sphingoidea (adult)</li> </ul>	Cargo is <b>not</b> being held	<ol style="list-style-type: none"> <li>1. TREAT interception as Routine or Prompt</li> <li>2. IDENTIFY to family only</li> <li>3. REPORT on PPQ Form 309</li> <li>4. RETAIN specimen in port collection for future reference</li> </ol>

### Entomology List E4, Apoidea Nonreportable and Reportable Interceptions

All members of the superfamily Apoidea are nonreportable **except** unless identified as non-Africanized European honeybee; see Table K-1-2 below.

**TABLE K-1-2: Determine if Interception of Superfamily Apoidea Is Reportable**

If:	And:	And:	Then interception is:
Superfamily Apoidea	Species <i>Apis</i> (Apidae) all members	<b>Not</b> identified as non-Africanized European honeybee	Reportable
		Identified as non-Africanized European honeybee	Nonreportable
	Species <i>Coelioxys</i> (Megachilidae)	—————▶	Reportable
	Species <i>Sphécodes</i> (Halticidae)	Subfamily Nomioioidinae	Reportable
	Tribes Melectini and Ctenioschelini (Anthophoridae)	—————▶	Reportable

All members (live or dead) of the superfamily Apoidea are regulated under 7CFR 319.76 and 7CFR 322. All identifiers have conferred authority to identify to the superfamily level and all species of *Apis*. If less than 10 adults are intercepted, identify to species and discard with record. If 10 or more adults are intercepted, send interceptions to the Bee Research Laboratory.

## Botany List B1, Nonreportable Interceptions

All Area Identifiers are expected to be able to identify the following plants as seeds, other disseminules, or as whole plants. All identifiers have conferred authority for the following:

- ◆ Seeds listed as agricultural (A) or vegetable (V) in the *Plant Import: Propagative Volume of Manuals*
- ◆ Well recognized fruits, seeds, and vegetative parts sold in grocery stores
- ◆ U.S. Flora—Area Identifiers have authority to determine, without referral, those distinctive domestic species which are well known to them and which have been collected locally

**TABLE K-1-3: Discriminate Reportable from Nonreportable Plants and Disseminules**

If the structure is:	And the plant is:	And it:	Then:
From a parasitic plant	Absent from or <b>not</b> widely distributed in the U.S.	—————▶	It is REPORTABLE
	Widely distributed in the U.S.	Does <b>not</b> threaten American agriculture	It is NONREPORTABLE
		Threatens American agriculture	It is REPORTABLE
<b>Not</b> from a parasitic plant	—————▶	—————▶	GO to <b>Table K-1-4 on page-K-1-4</b>

**TABLE K-1-4: Discriminate Reportable from Nonreportable Plants and Disseminules from Nonparasitic Plants**

If the structure is:	And it is:	And it is:	And it is:	Then:	
Identifiable to species	Federal Seed Act (FSA) noxious weed	To be planted	Found in agricultural or vegetable seed	It is REPORTABLE	
			Found in neither agricultural nor vegetable seed	It is NONREPORTABLE	
	Federal Noxious Weed Act (FNWA) noxious weed	—————▶	<b>Not</b> for propagation	—————▶	It is REPORTABLE
			—————▶	It is NONREPORTABLE	
Identifiable only to genus or family	—————▶	—————▶	—————▶	GO to <b>Table K-1-5 on page-K-1-5</b>	

**TABLE K-1-5: Discriminate Reportable from Nonreportable Plants and Disseminules from Plants Identifiable Only to Genus or Family**

<b>If:</b>	<b>And the interception is from a country that is:</b>	<b>Then it is:</b>
Noxious weeds exist within that taxon	<b>Within</b> the range of noxious weed species within that taxon	REPORTABLE
	<b>Outside</b> the range of noxious weed species within that taxon	NONREPORTABLE
Noxious weeds are absent from that taxon	—————→	

**Appendix K:** List of Reportable and Nonreportable Interceptions  
Botany List B1, Nonreportable Interceptions

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