

Amendment to the List of Regulated Living Organisms under the Invasive Alien Species Act

Before

Animal Kingdom

Class	Order	Family	Genus	Invasive Alien Species (IAS)	Uncategorized Alien Species (UAS)	Living Organisms Required to have a Certificate Attached during their importation in order to verify their types (LORCA)			
Aves	Anseriformes	Anatidae	<i>Branta</i>	Canada goose ( <i>B. canadensis</i> )	Any species of the genus <i>Branta</i> excluding Canada goose ( <i>B. canadensis</i> ) Aleutian Canada Goose ( <i>B. hutchinsii. leucopareia</i> ), Cackling Canada Goose ( <i>Branta h. minima</i> ), Brent goose ( <i>Branta h. bernicla</i> )	Any species of the genus <i>Branta</i>			
	Passeriformes	Timaliidae	<i>Garrulax</i>	Laughing thrushes ( <i>G. canorus</i> )	Any species of the family Timaliidae excluding laughing thrushes ( <i>G. canorus</i> ), whitebrowed laughingthrush ( <i>G. sannio</i> ), masked laughingthrush ( <i>G. perspicillatus</i> ), and redbilled mesia ( <i>L. lutea</i> )	Any species of the family Timaliidae			
				White-browed laughingthrush ( <i>G. sannio</i> )					
			<i>Leiothrix</i>	Red-billed mesia ( <i>L. lutea</i> )					
All other genera of Timaliidae	None								
Insecta	Coleoptera	Scarabaeidae	<i>Cheirotonus</i>	Any species of the genus <i>Cheirotonus</i> excluding Yanbaru Long-armed scarab ( <i>C. jambar</i> )	None	Any species of the families Bolboceratidae, Ceratocanthidae, Diphyllostomatidae, Geotrupidae, Glaphyridae, Glaresidae, Hybosoridae, Lucanidae, Ochodaecidae, Passalidae, Plecomidae, Scarabaeidae, Trogidae			
			<i>Euchirus</i>	Any species of the genus <i>Euchirus</i>	None				
			<i>Propomacrus</i>	Any species of the genus <i>Propomacrus</i>	None				
	Hymenoptera	Apidae	<i>Bombus</i>	Large earth bumblebee ( <i>B. terrestris</i> )	Any species of the genus <i>Bombus</i> excluding <i>B. ardens ardens</i> , <i>B. ardens sakagamii</i> , <i>B. ardens tsushimanus</i> , <i>B. beaticola beaticola</i> , <i>B. beaticola moshkarareppus</i> , <i>B. beaticola shikotanensis</i> , <i>B. consobrinus wittenburgi</i> , <i>B. deuteronymus deuteronymus</i> , <i>B. deuteronymus maruhanabachi</i> , <i>B. diversus diversus</i> , <i>B. diversus tersatus</i> , <i>B. florilegus</i> , <i>B. honshuensis honshuensis</i> , <i>B. honshuensis tkalcui</i> , <i>B. hypnorum koropakkrus</i> , <i>B. hypocrita hupocrita</i> , <i>B. hypocrita sapporensis</i> , <i>B. ignitus</i> , <i>B. oceanicus</i> , <i>B. pseudobaicalensis</i> , <i>B. schrencki albidopleuralis</i> , <i>B. schrencki konakovi</i> , <i>B. schrencki kuwayamai</i> , <i>B. terrestris</i> , <i>B. ussuriensis</i> , <i>B. yezoensis</i>		Any species of the genus <i>Bombus</i>		
					Formicidae	<i>Solenopsis</i>	Red imported fire ant ( <i>S. invicta</i> )	None	<i>S. invicta</i>
							Fire ant ( <i>S. geminata</i> )	None	<i>S. geminata</i>
						<i>Linepithema</i>	Argentine ant or Tropical fire ant ( <i>L. humile</i> )	None	<i>L. humile</i>
						<i>Wasmannia</i>	Little fire ant ( <i>W. auropunctata</i> )	None	<i>W. auropunctata</i>
					Vespidae	<i>Vespa</i>	Asian black hornet ( <i>Vespa velutina</i> )	None	Any species of the genus <i>Vespa</i>

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Aves	Anseriformes	Anatidae	<i>Branta</i>	Canada goose ( <i>B. canadensis</i> )	Any species of the genus <i>Branta</i> excluding Canada goose ( <i>B. canadensis</i> ) Aleutian Canada Goose ( <i>B. hutchinsii. leucopareia</i> ), Cackling Canada Goose ( <i>Branta h. minima</i> ), Brent goose ( <i>Branta h. bernicla</i> )	Any species of the genus <i>Branta</i>
	Passeriformes	Pycnonotidae	<i>Pycnonotus</i>	Red-vented Bulbul ( <i>P. cafer</i> )	None	Any species of the genus <i>Pycnonotus</i>
		Timaliidae	<i>Garrulax</i>	Laughing thrushes ( <i>G. canorus</i> )	Any species of the family Timaliidae excluding Hwamei ( <i>G. canorus</i> ), Moustached Laughingthrush ( <i>G. cineraceus</i> ), Masked Laughingthrush ( <i>G. perspicillatus</i> ), White-browed aughingthrush ( <i>G. sannio</i> ) and Red-billed Leiothrix ( <i>L. lutea</i> )	Any species of the family Timaliidae
				Moustached Laughingthrush ( <i>G. cineraceus</i> )		
				White-browed laughingthrush ( <i>G. sannio</i> )		
Masked laughingthrush ( <i>G. perspicillatus</i> )						
<i>Leiothrix</i>	Red-billed mesia ( <i>L. lutea</i> )					
All other genera of Timaliidae	None					

Additional IASs are highlighted in yellow

Insecta	Coleoptera	Cerambycidae	<i>Aromia</i>	<i>Aromia bungii</i>	None	<i>A. bungii</i>				
		Lucanidae	<i>Neolucanus</i>	<i>Neolucanus angulatus</i>	None	Any member of the families Bolboceratidae, Ceratocanthidae, Diphylostomatidae, Geotrupidae, Glaphyridae, Glaresidae, Hybosoridae, Lucanidae, Ochodaeidae, Passalidae, Pleocomidae, Scarabaeidae and Trogidae				
				<i>Neolucanus baladeva</i>						
				<i>Neolucanus giganteus</i>						
				<i>Neolucanus katsuraorum</i>						
				<i>Neolucanus maedai</i>						
	<i>Neolucanus maximus</i>									
	<i>Neolucanus perarmatus</i>									
	<i>Neolucanus saundersii</i>									
	Scarabaeidae	<i>Cheirotonus</i>	Any species of the genus <i>Cheirotonus</i> excluding Yanbaru Long-armed scarab ( <i>C. jambar</i> )	None						
		<i>Euchirus</i>	Any species of the genus <i>Euchirus</i>	None						
		<i>Propomacrus</i>	Any species of the genus <i>Propomacrus</i>	None						
	Hymenoptera	Apidae	<i>Bombus</i>	Large earth bumblebee ( <i>B. terrestris</i> )	None	Any species of the genus <i>Bombus</i>				
							Any species of the genus <i>Bombus</i> excluding <i>B. ardens ardens</i> <i>B. ardens sakagamii</i> <i>B. ardens tsushmanus</i> <i>B. beaticola beaticola</i> <i>B. beaticola moshkarareppus</i> <i>B. beaticola shikotanensis</i> <i>B. consobrinus wittenburgi</i> <i>B. deuteronymus deuteronymus</i> <i>B. deuteronymus maruhanabachi</i> <i>B. diversus diversus</i> <i>B. diversus tersatus</i> <i>B. florilegus</i> <i>B. honshuensis honshuensis</i> <i>B. honshuensis tkalcui</i> <i>B. hypnorum koropokkrus</i> <i>B. hypocrita hupocrita</i> <i>B. hypocrita sapporensis</i> <i>B. ignitus</i> <i>B. oceanicus</i> <i>B. pseudobaicalensis</i> <i>B. schrencki albidopleuralis</i> <i>B. schrencki konakovi</i> <i>B. schrencki kuwayamai</i> <i>B. terrestris</i> <i>B. ussuriensis</i> <i>B. yezoensis</i>			
							Formicidae	<i>Solenopsis</i>	Red imported fire ant ( <i>S. invicta</i> )	None
								Fire ant ( <i>S. geminata</i> )	None	<i>S. geminata</i>
<i>Linepithema</i>								Argentine ant or Tropical fire ant ( <i>L. humile</i> )	None	<i>L. humile</i>
							<i>Wasmannia</i>	Little fire ant ( <i>W. auropunctata</i> )	None	<i>W. auropunctata</i>
Vespidae							<i>Vespa</i>	Asian black hornet ( <i>Vespa velutina</i> )	None	Any species of the genus <i>Vespa</i>
Lepidoptera	Nymphalidae						<i>Hestina</i>	<i>Hestina assimilis</i> (excluding <i>H. assimilis shirakii</i> )	None	<i>H. assimilis</i>