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Pests and Diseases of Plant Quarantine in Lao PDR

Commodity/Host Plant	Common Name	Scientific Name /Causal Organism
Fresh plant products		
fruits, vegetables, cut flowers, ornamental branches	California scale	Quadraspidiotus perniciosus
	Japanese rod scale	Lopholeucaspis japonica
	Japanese beetle	Popillia japonica
fruits and vegetables (excluding root crops)	Mediterranean fruit fly	Ceratitis capitata
	Mexican fruit fly	Anastrepha ludens
	Queensland fruit fly	Dacus tryoni
	Great tangerine fly	Tetradacus citri
	Other fruit flies	Caratitis ssp. Anastrepha ssp.
Stored products		
grains, meals etc.	Khapra beetle	Trogoderma granarium
grains, leguminous seeds	Broad-nosed grain weevil	Caulophilus latinasus
Leguminous seed	Dried bean weevil	Acanthoscelides obtectus
Plants		
Vegetative plant parts	Taxus root rot	Phymatotrichum omnivorum
	California scale	Quadraspidiotus perniciosus
	Japanese rod scale	Lopholeucaspis japonica
	Japanese beetle	Popillia japonica
	Fig wax scale	Ceroplastes rusci
Rice	White tip nematode	Aphelenchoides oryzae
	Rice stem nematode	Ditylenchus angustus
	White leaf (hoja blanca)	Virus
	Black streaked dwarf	Virus
	Stripe	Virus
Maize	White-fringed beetle	Graphognathus leucoloma
	Broad-nosed grain weevil	Caulophilus latinasus
	Bacterial leaf blight	Erwinia stewartii
	Dry rot	Diplodia zaeae
Soybean	Soybean cyst nematode	Globodera glycine
Groundnut	White-fringed beetle	Pantonomus leucoloma
	Dried bean weevil	Acanthoscelides obtectus
	Groundnut rosette	Virus
	Groundnut rust	Puccinia arachidis

Tobacco	Colorado potato beetle Tobacco blue mold	Leptinotarasa decemlineata Peronospora tabacina
Coffee	Coffee berry borer American leaf spot Coffee berry disease	Hypothenemus hampei Omphalia flavida Colletotrichum coffeenum CBO-strain
Sugarcane	Tracheomyces White-fringed beetle White cane grub Leaf scald Nematode	Gibberella xyliarioides Graphognatus leucoloma Phytalus smithii Xanthomonus albilinens Tylenchorhynchus martini
Potato	Colorado potato beetle White-fringed beetle Potato tuber worm Potato cyst nematode Potato cyst nematode Black wart Ring rot Powdery scab	Leptonotera decemlineata Graphognatus leucoloma Phthorimaen operculella Globodera gostochiensis Globodera pallide Synchytrium endobioticum Corynebacterium sepedonicum Spongopora subterranea
Cassava	Bacterial blight	Xanthomonus manihotis
Sweet potato	Foot rot Stem rot White rust disease Virus diseases	Plenodomus destruens Fusarium oxysporum f.sp.ba Coleosporium ipomoeae Viruses
Cotton	Cotton boll weevil Pink boll worm White-fringed beetle Bacterial leaf blight Cotton wilt Texas rot	Anthonomus grandis Pectinophora gossypiella Graphognatus leucoloma Zanthomonus malvacearum Fusarium oxysporum f.vasinif Phymatotrichum omnivorum
Tomato	Tomato bacterial canker Potato cyst nematode Potato cyst nematode	Corynebacterium michiganense Globodera rostochiensis Globodera pallida
Onion and other Allium spp.	Smut	Urocystis cepulea
Citrus	Mal secco Tristeza, quick decline	Deuterophoma tracheiphila Virus
Tea	Phloem necrosis	Virus Exobasidium reticularum

	Blister blight Root lesion nematode Root knot nematode	Exobasidium vexans Pratylenchus loosi Meloidogyne brevicauda
Coconut and other palms	Palm weevils lethal yellowing Heart rot Red ring disease Cadang cadang	Rhynchophorus spp. Mycoplasma-like organism Phytomonus sp. Rhadinaphelenchus cocophilus Virus-like agent
Banana and other Musaceae	Moko disease Bunchy top Black sigatoka	Pseudomonas solanecaryum, ra Virus Mycosphaerella fijiensis var
Pineapple	Mealy bug	Dysmicoccus brevipes, new st