

Quarantine Pest of Myanmar

(23.9.2020)

No.	Arthropod pests	Common Name
1	<i>Anastepha ludens</i> (Leow)	Mexican fruit fly
2	<i>Anastepha obliqua</i> (Macquart)	West Indian fruit fly
3	<i>Anastepha suspensa</i> (Loew)	Caribbean fruit fly
4	<i>Anastrepha grandis</i> (Macquart)	South American fruit fly
5	<i>Anastrepha striata</i> (Schiner)	Guava fruit fly
6	<i>Asterolecanium phoenicis</i> (Ramachandra Rao)	Green pit scale
7	<i>Bactrocera caryeae</i> (Kapoor)	Fruit fly
8	<i>Bactrocera tryoni</i> (Froggatt)	Queensland fruit fly
9	<i>Ceratitis capitata</i> (Wiedemann)	Mediterranean fruit fly
10	<i>Ceratitis rosa</i> (Karsch)	Natal fruit fly
11	<i>Comstockaspis perniciosa</i> (Comstock)	San jose scale
12	<i>Conotrachelus nenuphar</i> (Herbst)	Plum curculio
13	<i>Dendroctonus ponderosae</i> (Hopkins)	Black hills beetle
14	<i>Epiphyas postvittana</i> (Walker)	Light brown apple moth
15	<i>Euscepes postfasciatus</i> (Fairmaire)	West Indian sweet potato weevil
16	<i>Frankliniella intonsa</i> (Trybom)	Flower thrips
17	<i>Frankliniella schultzei</i> (Trybom)	Common blossom thrips
18	<i>Frankliniella tritici</i> (Fitch)	Eastern flower thrips
19	<i>Grapholita packardi</i> (Zeller)	Cherry fruitworm
20	<i>Grapholita prunivora</i> (Walsh)	Plum moth
21	<i>Haplothrips chinensis</i> (Priesner)	Chinese Thrips
22	<i>Hypothenemus hampei</i> (Ferrari)	Coffee berry borer
23	<i>Lepidosaphes ulmi</i> (Linnaeu)	Oystershell scale
24	<i>Liriomyza trifolii</i> (Burgess)	American serpentine leaf miner
25	<i>Lobesia botrana</i> (Denis & Schiffermüller)	Grape berry moth
26	<i>Panonychus ulmi</i> (Koch)	European red spider mite
27	<i>Phylloxera vastatrix</i> / <i>Viteus vitifoliae</i> (Fitch)	Grapevine phylloxera
28	<i>Rhagoletis pomonella</i> (Walsh)	Apple maggot
29	<i>Spodoptera frugiperda</i> (J.E. Smith)	Fall armyworm
30	<i>Tenuipalpus zhizhilashvilia</i> (Reck)	Persimmon false spider mite
31	<i>Tetranychus turkestan</i> (Ugarov and Nikolski)	Strawberry, spider mite
32	<i>Thaumatotibia leucotreta</i> (Meyrick)	False codling moth
33	<i>Trogoderma granarium</i> (Everts)	Khapra Beetle
34	<i>Tuta absoluta</i> (Meyrick)	Tomato leaf miner

No.	Fungi	Common Name
1	<i>Alternaria alternata</i> (Fr.) Keissl.	Alternaria leaf spot
2	<i>Alternaria chartarum</i> Preuss	
3	<i>Alternaria cucumerina</i> (Ellis & Everh.) J.A. Elliott	Alternaria Leaf Blight of cucurbits
4	<i>Alternaria porri</i> (Ellis) Cif.	Purple blotch
5	<i>Alternaria solani</i> Sorauer	Early blight
6	<i>Alternaria alternata</i> (Fr.) Keissl.	Alternaria leaf spot
7	<i>Austropuccinia psidii</i> (G. Winter) Beenken	Myrtle rust
8	<i>Botrytis aclada</i> Fresen	Grey mold of onion
9	<i>Ceratocystis paradoxa</i> (Dade) C. Moreau	Black rot of pineapple
10	<i>Colletotrichum gloeosporioides</i> (Penz.) Penz. & Sacc.	Bitter rot and anthracnose
11	<i>Corynespora cassiicola</i> (Berk. & Curtis) Weir	Leaf spot
12	<i>Fusarium circinatum</i> Nirenberg & O'Donnell	Pitch canker of pine
13	<i>Fusarium oxysporum</i> f. sp. <i>cepa</i> (Hansen) Snyder & Hansen	Basal rot
14	<i>Fusarium oxysporum</i> f. sp. <i>cubense</i>	Panama disease
15	<i>Fusarium oxysporum</i> f.sp. <i>elaeidis</i> Toovey	Fusarium wilt of oil palm
16	<i>Fusarium oxysporum</i> f.sp. <i>niveum</i> (E.F. Sm.) Snyder & H.N. Hansen	Fusarium wilt
17	<i>Gaeumannomyces graminis</i> var. <i>graminis</i> (Sacc.) Arx & D.L. Olivier	Crown sheath rot
18	<i>Helminthosporium sacchari</i> E. J. Butler/ <i>Bipolaris sacchari</i> (E. J. Butler) Shoemaker	Eye spot
19	<i>Microcyclus ulei</i> (Henn.) Arx	South American leaf blight of rubber
20	<i>Peronosclerospora sorghi</i> (W. Weston & Uppal) C.G. Shaw	Sorghum downy mildew
21	<i>Peronospora hyoscyami</i> f.sp. <i>tabacina</i> Skalický	Blue mould disease
22	<i>Phyllostictina citricarpa</i> (McAlpine) Petr	Citrus black spot
23	<i>Phytophthora megasperma</i> Drechsler	Root rot
24	<i>Plasmopara halstedii</i> (Farl.) Berl. & De Toni	Downy mildew of sunflower
25	<i>Pleospora betae</i> Björl	Beet black rot fungus
26	<i>Pythium aphanidermatum</i> (Edson) Fitzp	Damping off
27	<i>Pythium vexans</i> de Bary	Damping off
28	<i>Sclerophthora macrospora</i> (Sacc.) Thirum	Crazy top
29	<i>Sclerotinia sclerotiorum</i> (Lib.) de Bary	Carrot cottony rot /Cottony soft rot
30	<i>Tilletia indica</i> Mitra	Karnal bunt of wheat
31	<i>Verticillium dahlia</i> Kleb	Verticillium wilt

No.	Bacteria	Common Name
1	<i>Acidovorax avenae</i> subsp. <i>avenae</i> Manns	Bacterial leaf blight
2	<i>Candidatus Liberibacter solanacearum</i> Liefting	Zebra chip
3	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> (Spieckermann & Kotthoff) Dye & Kemp	Potato ring rot
4	<i>Curtobacterium flaccumfaciens</i> pv. <i>flaccumfaciens</i> Hedges	Bacterial tan spot of bean
5	<i>Erwinia amylovora</i> Burrill	Fire blight
6	<i>Pectobacterium carotovorum</i> subsp. <i>carotovorum</i> Jones	Bacterial root rot of sweet potato
7	<i>Pseudomonas fuscovaginae</i> ex Tanii et al.	Sheath brown rot
8	<i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i> Burkholder	Halo blight (of beans)
9	<i>Pseudomonas syringae</i> pv. <i>lachrymans</i> Smith and Bryan	Angular Leaf Spot of cucurbits
10	<i>Pseudomonas syringae</i> pv. <i>syringae</i> van Hall	Bacterial canker or blast
11	<i>Pseudomonas tolaasii</i> Paine	Brown blotch disease
12	<i>Xanthomonas campestris</i> pv. <i>campestris</i> Pammel	Black rot
13	<i>Xanthomonas campestris</i> pv. <i>vesicatoria</i> ex Doidge	Bacterial spot
14	<i>Xanthomonas citri</i> subsp. <i>citri</i> Gabriel et al.	Citrus canker, citrus bacterial canker
15	<i>Xanthomonas fragariae</i> Kennedy & King	Angular leaf spot
16	<i>Xylella fastidiosa</i> Wells	Pierce's disease of grapevines

No.	Nematode	Common name
1	<i>Anguina tritici</i> Steinbuch & Chitwood	Wheat seed gall nematode
2	<i>Aphelenchoides besseyi</i> Christie	Rice leaf nematode
3	<i>Aphelenchoides fragariae</i> Ritzema – Bos, Christie	Strawberry crimp nematode
4	<i>Aphelenchoides ritzemabosi</i> Schwartz, Steiner & Buhner	Chrysanthemum foliar nematode
5	<i>Bursaphelenchus xylophilus</i> Steiner & Buhner, Nickle	Pine wood nematode
6	<i>Ditylenchus destructor</i> Thorne	Potato tuber nematode
7	<i>Ditylenchus dipsaci</i> Kühn, Filip'ev	Stem and bulb nematode
8	<i>Globodera pallida</i> Stone	White potato cyst nematode
9	<i>Globodera rostochiensis</i> Wollenweber, Skarbilovich	Yellow potato cyst nematode
10	<i>Heterodera glycines</i> Ichinohe	Soybean cyst nematode
11	<i>Heterodera zaei</i> Koshy et al.	Corn cyst nematode
12	<i>Pratylenchus fallax</i> Seinhorst	Lesion nematode
13	<i>Pratylenchus penetrans</i> Cobb, Filipjev & Schuurmans Stekhoven	Northern root lesion nematode
14	<i>Pratylenchus thornei</i> Sher & Allen	Root lesion nematode
15	<i>Radopholus similis</i> Cobb, Thorne	Burrowing nematode
16	<i>Xiphinema americanum</i> Cobb	Dagger nematode
17	<i>Xiphinema index</i> Thorne & Allen	Fan-leaf virus nematode

No.	Virus and Phytoplasma	Common name
1	<i>Alfamovirus</i>	Alfalfa mosaic virus
2	<i>Begomovirus</i>	Tomato yellow leaf curl virus, Tomato yellow mosaic virus
3	<i>Closterovirus</i>	Citrus tristeza virus
4	<i>Enamovirus</i>	Pea enation mosaic virus
5	<i>Ilarvirus</i>	Tobacco streak virus
6	<i>Nepovirus</i>	Potato virus B, Potato virus U, Tobacco ringspot virus, Tomato ringspot virus
7	<i>Pospiviroid</i>	Chrysanthemum stunt viroid, Citrus exocortis viroid, Columnea latent viroid, Iresine viroid, Mexican pepita viroid, Pepper chat fruit viroid, Potato spindle tuber viroid, Tomato apical stunt viroid, Tomato chlorotic dwarf viroid, Tomato planta macho viroid,
8	<i>Potyvirus</i>	Chilli ringspot virus, Lettuce mosaic virus, Pea seed borne mosaic virus, Plum pox virus, Potato virus Y, Watermelon leaf mottle virus, Watermelon mosaic virus, Zucchini yellow mosaic virus
9	<i>Tospovirus</i>	Capsicum chlorosis virus, Chrysanthemum stem necrosis virus, Groundnut ringspot virus, Impatiens necrotic spot virus, Iris yellow spot virus, Soybean vein necrosis virus, Tomato chlorotic spot virus, Tomato spotted wilt virus, Watermelon silver mottle virus
10	<i>Phytoplasmas</i>	Brinjal little leaf phytoplasma, Phyllody, Witch's Broom disease of bamboo

No.	Weed seeds	Common name
1	<i>Allium vineale</i>	Wild garlic, onion grass, crow garlic, stag's garlic
2	<i>Ambrosia artemisiifolia</i>	Common ragweed, annual ragweed, low ragweed
3	<i>Ambrosia maritima</i>	Sea ragwood
4	<i>Ambrosia psilostachya</i>	Cuman ragweed
5	<i>Ambrosia trifida</i>	Giant ragweed
6	<i>Apera spica-venti</i>	Loose silky bentgrass
7	<i>Avena Fatua</i>	Wild oat
8	<i>Bromus secalinus</i>	Rye brome
9	<i>Cenchrus tribuloides</i>	Sanddune sandbur
10	<i>Centaurea diffusa</i>	Diffuse knapweed
11	<i>Centaurea maculosa</i>	Spotted knapweed
12	<i>Centaurea solstitialis</i>	Barnaby's thistle, Yellow star thistle
13	<i>Cichorium pumilum</i>	Dwarf Chicory
14	<i>Cichorium spinosum</i>	Spiny Chicory, stamnagathi
15	<i>Cordia curassavica</i>	Black sage or wild sage
16	<i>Cuscuta arustralis</i>	Dodder
17	<i>Cynoglossum officinale</i>	Houndstongue, gypsy flower
18	<i>Echinochloa crus-pavonis</i>	Gulf cockspur grass.
19	<i>Froelichia folridana</i>	Plains snakecotton
20	<i>Helianthus californicus</i>	California sunflower
21	<i>Helianthus ciliaris</i>	Texas blueweed
22	<i>Heliotropium amplexicaule</i>	Clasping Heliotrope
23	<i>Leersia japonica</i>	Southern cut grass
24	<i>Matricaria perforata</i>	False chamomile
25	<i>Parthenium hysterophorus</i>	Santa-Maria, Santa Maria feverfew, whitetop weed, famine weed
26	<i>Polygonum cuspidatum</i>	Asian knotweed, Japanese knotweed
27	<i>Proboscidea louisianica</i>	Ram's horn, Devil's claw
28	<i>Salsola vermiculata</i>	Mediterranean saltwort
29	<i>Senecio jacobaea</i>	Ragwort, common ragwort, stinking willie, tansy ragwort,
30	<i>Solanum carolinense</i>	Horsenettle
31	<i>Sorghum halepense</i>	Johnson grass
32	<i>Striga hermonthica</i>	Witchweed, giant witchweed
33	<i>Thesium australe</i>	Austral toadflax
34	<i>Thesium humile</i>	Dwarf thesium
35	<i>Viola arvensis</i>	Field pansy