

Diseases of Corn In Myanmar

Sr.	Pathogen	Common Name	Order	Family	Source
1	<i>Helminthosporium turcicum</i>	Corn Blight	Anamorphic fungi	Dematiaceae	Current List
2	<i>Helminthosporium maydis</i>	Corn Blight	Anamorphic fungi	Dematiaceae	Current List, CPC 2007 List
3	<i>Puccinia sorghi</i>	Corn Rust	Uredinales	Pucciniaceae	Current List
4	<i>Pseudomonas avenae</i>	Bacterial stem rot	Burkholderiales	Comamonadaceae	Current List
5	<i>Rhizoctonia solani</i>	Sheath Blight	Ceratobasidiales	Ceratobasidiaceae	Current List
6	<i>Cladosporium herbarum</i>	Ear Rot	Anamorphic fungi	-	Current List
7	<i>Fusarium moniliforme</i>	Stalk Rot	Hypocreales	Nectriaceae	Current List, CPC 2007 list
8	<i>Acidovorax avenae</i> subsp. <i>avenae</i>	bacterial leaf blight	Burkholderiales	Comamonadaceae	CPC 2007 List
9	<i>Alternaria brassicae</i>	dark spot of crucifers	Anamorphic fungi	Dematiaceae	CPC 2007 List
10	<i>Aphelenchoides besseyi</i>	rice leaf nematode	Aphelenchina	Aphelenchoididae	CPC 2007 List
11	<i>Aspergillus niger</i>	collar rot	Anamorphic fungi	Dematiaceae	CPC 2007 List
12	<i>Ceratocystis paradoxa</i>	black rot of pineapple	Microascales	Ceratocystidaceae	CPC 2007 List
13	<i>Cercospora sorghi</i>	Cercosporiosis	Anamorphic Fungi	-	CPC 2007 List
14	<i>Cochliobolus sativus</i>	root and foot rot	Pleosporales	Pleosporaceae	CPC 2007 List
15	<i>Corticium rolfsii</i>	sclerotium rot	Polyporales	Corticaceae	CPC 2007

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16	<i>Hirschmanniella oryzae</i>	rice root nematode			CPC 2007 List
17	<i>Macrophomina phaseolina</i>	charcoal rot of bean/tobacco	Spherosporales	Spherothecaceae	CPC 2007
18	<i>Meloidogyne graminicola</i>	rice root knot nematode	Tylenchina	Heteroderidae	CPC 2007
19	<i>Puccinia purpurea</i>	rust (of grasses, sorghum)	Uredinales	Pucciniaceae	CPC 2007
20	<i>Sclerophthora rayssiae</i> var. <i>zeae</i>	brown stripe downy mildew of maize	Sclerosporales	Verruculaceae	CPC 2007
21	<i>Setosphaeria turcica</i>	maize leaf blight	Pleosporales	Pleosporaceae	CPC 2007
22	<i>Sphacelotheca reiliana</i>	head smut of maize	Ustilaginales	Ustilaginaceae	CPC 2007
23	Sugarcane mosaic virus	mosaic of abaca	-	-	CPC 2007
24	<i>Ustilagoidea virens</i>	false smut	Anamorphic fungi		CPC 2007
25	<i>Xanthomonas albilineans</i>	leaf scald of sugarcane	Xanthomonadales	Xanthomonadaceae	CPC 2007

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Sr.	Pathogen	Common Name	Order	Family
1	<i>Aspergillus flavus</i>	Aspergillus ear rot	Moniliales	Dematiaceae
2	<i>Aspergillus niger</i>	Aspergillus ear rot	Moniliales	Dematiaceae
3	<i>Rhizopus</i> sp.	soft rot	Mucorales	Mucoraceae

Insect pests of Corn In Myanmar

Sr.	Scientific name	Common name	Order	Family	Source
1	<i>Agrotis ipsilon</i>	black cutworm	Lepidoptera	Noctuidae	CPC 2007 List
2	<i>Agrotis segetum</i>	turnip moth	Lepidoptera	Noctuidae	CPC 2007 List
3	<i>Amrasca biguttula biguttula</i>	Indian cotton jassid	Hemiptera	Cicadellidae	CPC 2007 List
4	<i>Atherigona oryzae</i>	cotton aphid	Hemiptera	Aphididae	CPC 2007 List
5	<i>Aphis gossypii</i>	rice shoot fly	Diptera	Muscidae	CPC 2007 List
6	<i>Cadra cautella</i>	dried currant moth	Lepidoptera	Pyralidae	CPC 2007 List
7	<i>Chilo polychrysus</i>	dark-headed striped borer	Lepidoptera	Pyralidae	CPC 2007 List
8	<i>Chilo suppressalis</i>	striped rice stem borer	Lepidoptera	Pyralidae	CPC 2007 List
9	<i>Chlorophorus annularis</i>	bamboo tiger longicorn	Coleoptera	Cerambycidae	CPC 2007 List
10	<i>Chrysodeixis eriosoma</i>	green looper caterpillar	Lepidoptera	Noctuidae	CPC 2007 List
11	<i>Cnaphalocrocis medinalis</i>	rice leaf folder	Lepidoptera	Crambidae	CPC 2007 List
12	<i>Corcyra cephalonica</i>	rice meal moth	Lepidoptera	Pyralidae	CPC 2007 List
13	<i>Dicladispa armigera</i>	rice hispa	Coleoptera	Chrysomelidae	CPC 2007 List
14	<i>Dysdercus cingulatus</i>	red cotton stainer	Hemiptera	Pyrrhocoridae	CPC 2007 List
15	<i>Earias insulana</i>	Egyptian stem borer	Lepidoptera	Noctuidae	CPC 2007 List
16	<i>Ferrisia virgata</i>	striped mealybug	Hemiptera	Pseudococcidae	CPC 2007 List
17	<i>Helicoverpa armigera</i>	cotton bollworm	Lepidoptera	Noctuidae	CPC 2007 List
18	<i>Helicoverpa assulta</i>	cape gooseberry budworm	Lepidoptera	Noctuidae	CPC 2007 List
19	<i>Hypomeces squamosus</i>	green weevil	Coleoptera	Curculionidae	CPC 2007 List
20	<i>Icerya aegyptiaca</i>	breadfruit mealybug	Hemiptera	Margarodidae	CPC 2007 List

21	<i>Locusta migratoria</i>	migratory locust	Orthoptera	Acrididae	CPC 2007 List
22	<i>Marasmia exigua</i>	rice leaf roller	Lepidoptera	Crambidae	CPC 2007 List
23	<i>Melanaphis sacchari</i>	yellow sugarcane aphid	Hemiptera	Aphididae	CPC 2007 List
24	<i>Mythimna separata</i>	paddy armyworm	Lepidoptera	Noctuidae	CPC 2007 List