



The new generation of CABI **Compendia** Krassimira Anguelova, CABI Regional Sales

www.cabi.org **KNOWLEDGE FOR LIFE**





- CABI is a not-for-profit organisation, specialising in scientific research, publishing and communication
- Provision of applied scientific expertise and information to solve problems in public health, agriculture, tourism, nutrition and food sciences, and the environment
- Celebrating **100 years of CABI**: 1910-2010
- 45 member countries
- Our database **CAB Abstracts** is our flagship

CABI Publishing Products



- CAB Abstracts (with Full Text Select Database integrated since Sept. 2008)
- Global Health (with Full Text Select Database integrated since Jan. 2009)
- 8 Internet Resources (Environmental Impact, VetMed Resource, Forestry Sci, AgBiotechNet, Organic Research, Animal Sci, Leisure & Tourism, Nutrition and Food Sci)
- **48 Abstract Journals** (print + online as subset databases)
- CABI Full Text Databases package
- CABI Books
- CAB eBooks
- **5 Compendia** (interactive multimedia scientific encyclopaedia)

What are CABI Compendia?



- Bring a vast selection of information into one place.
- Combine indexed information of all scientific research, detailed datasheets, images, diagnostic tools and much more.
- Is a time-saving, encyclopedic, mixed-media tool that draws together scientific information on all aspects of:



- Crop protection
- Animal health and production
- Aquaculture
- Forestry
- Invasive species.











Global Development Consortium

•CABI Compendia Programme - initiative of over 40 partners:

- technical institutions
- development-assistance agencies
- private-sector companies.



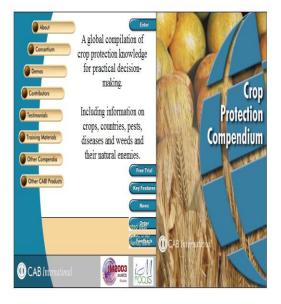
CABI Compendia Users

- Extension officers
- Lecturers and students
- Researchers
- Policy makers
- Practitioners (both public and private sector veterinarians, farmers)
- Industry, etc. specialists.



Google

Ele Edit View History Bookmarks Tools Help		
C X 🔬 🧶 http://www.cabi.org/compendia/qpc/	🟠 🔹 🚺 🔭 INFORUM Prague	٩
🖉 Most Visited 🗋 Getting Started 🎽 Latest Headlines		
🌐 Information software on crop pro x 🍈 Crop Protection Compendium Prep x 🔅 Advanced Datasheet Search 🛛 🗴 🔶		



🚱 🚽 C 🗙 🛉	🟠 🍈 http://www.cabi.org/cpc/ 🏠 - 🚺 - INFO	DRUM Prague 🖇
Most Visited Getting	Started 💁 Latest Headlines	
(b) Crop Protection Compe	ndium (Be x 🕼 Crop Protection Compendium Prep x 🔯 Advanced Datasheet Search 🛛 🗴 🗧	
Welcome to Crop Protect	tion Compendium (Beta): Log-out	
120	Crop Protection Compendium (Beta)	
Home Datashee Log-out Main Menu	els Abdhrada Dalabase Libirary Grossany Search More Resources	
Overview	Welcome to the new platform for the Crop Protection Compendium	
About	The world's most comprehensive site for Crop Protection Information	
Updates FAQs	Full expert datasheets – on 2.000 pests, diseases, natural enemies and crops Basic information – on 27,000 more species Latest scientific findings – through 200,000 bibliographic records updated weekly	
Training tools	In depth informationthrough 8,500 Library and Full Text journal and conference articles	
Feedback	NEW – easy-to-use search engines; NEW – clearer layout, NEW – taxnowy browse; NEW – regular updating; NEW – 300 recently commissioned and updated	
Subscribe	Please fill in our datasheets: NEW - core data from EPPO and FAO.	
B-CPC Browse	Feedback Cuestionnaire to give us your views See Overview for more information and Frequently Asked Questions	
9-Animals		
 Arthropods Molluscs 		
-Nematodes	Site Search	
 Vertebrates Birds 	Datastets Library FullText Glossary Abstracts (51361) (88) (8544) (21425) (215186)	
-Mammals	Sort by: relevance / date / A - Z	
🖫-Fungi	Showing 1 - 10 of 31351	
Oomycetes	Jatropha curcas (physic nut) J. curcas is a deciduous, soft-wooded shrub or small tree up to 5 m tall with a sticky, opalescent juice.	

EN 🕼 💊 🎕 🖸 🅹 😡 🔣 🐔 🔜 🎆 📰 🖇 🔅 🛱 🗉 🖃 2221



Immediate access to datasheets

- New powerful Lucene search engine applied across the site
- Ranking of information returned similar to other familiar search engine rankings

NEW Crop Protection Compendium www.cabi.org/cpc



Crop Protection Compendiu	m Site Search - Mozilla Firefox	x
<u>File Edit View History Boo</u>	okmarks Iools Help	
🔇 💽 - C 🗙 🏠	🕐 🍈 http://www.cabi.org/cpc/default.aspx?site=161&page=874&LoadModule=CABISearchResults&incontent=true&profile=5&query=rice&forcereload=true 🏠 🚽 🛃 weather Prague	٩
🔊 Most Visited 📄 Getting Sta	arted 🔜 Latest Headlines	
(b) CABI Publishing home C	Crop Prot × 🚯 FAQs × 🚯 Crop Protection Compendium Sit × 🔅	
Welcome to Crop Protection	on Compendium (Beta): Log-out	^
STROL	Crop Protection Compendium (Beta)	
Home Datasheets	Abstracts Database Library Glossary Search More Resources	
Log-out Main Menu	Abstracts Database Library Glossary Search More Resources A simple term in the	
Overview	This is a basic search across all content types in the compendium, valuable for bringing back the datasheets and other information for a known species or concent. For a detailed sparch of the datasheets, please use the advanced datasheet search	
About	information for a known species or concept. For a detailed search of the datasheets, please use the advanced datasheet search	
Updates	rice → results in relevance	=
FAQs	rice	
Training tools	(31351) (2) (742) (21425) (13690) Order	
Feedback	Sort by: relevance / date / A - Z	
Subscribe	Showing 1 - 10 of 31351	
CPC Browse	Search results for 'rice'	
G Animals G Arthropods Molluscs	Oryza sativa (rice) Cultivated rice is generally considered a semi-aquatic annual grass, although in the tropics it can	
Nematodes Vertebrates Birds	Jatropha curcas (physic nut) J. curcas is a deciduous, soft-wooded shrub or small tree up to 5 m tall with a sticky, opalescent juice. The bark is smooth, light,	
⊶Mammals ⊕-Bacteria ⊕-Fungi ⊷-Oomycetes	Nephotettix nigropictus (rice green leafhopper) Adults Diagnosis (after Wilson and Claridge, 1991) Head rounded. Usually a well-marked species in both the male and female with	
	Parnara guttatus (rice skipper) Eggs The eggs are white and pearl-like. Larvae The larvae are light green with brown head capsules. The larvae have a	
Uruses	Cyperus iria (rice flatsedge) The height of C. iria plants varies from 8 to 60 cm. The roots are numerous, short and yellowish-red. The culms are tufted, triangular, glabrous,	
Done	Oxya chinensis (rice grasshopper)	Ŧ

Google

e

🖸 🕡 👩 🚫 🚢

. 🕘

Å



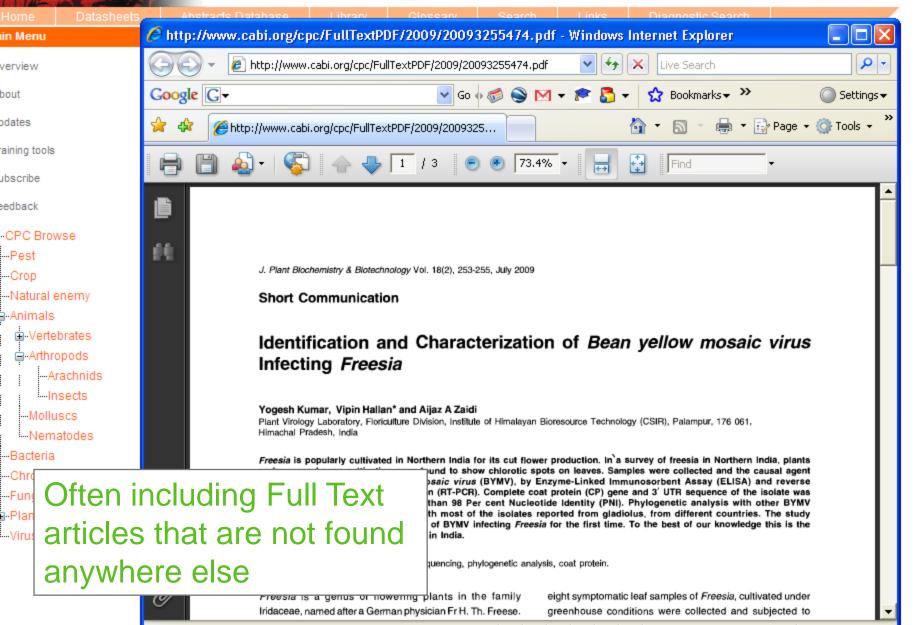
Quality of data crucial

- Continue to acquire data that has been verified by experts
- Editorial team professional knowledge remains central to updating
- Inclusion of Full Text data from CABI's repositories
- More images

Crop Protection Compendium (Alpha)



Log-out



Crop Protection Compendium (Alpha)



Log-out

ain Menu verview	Cover Images	Identity Distribution	Biology and E	cology Impacts	Management	Further information	on Repor
oout	Pictures						
pdates	Picture	Title	Ca	otion		Copyright	
raining tools ubscribe		Stem c		ial stem canker amorum on a ta	n oak. 🍈	Matteo Garbelotto/U.C. Berkeley, USA	
eedback					I	berkeley, USA	
-CPC Browse Pest Crop							
Natural enemy Animals	\$ H	Bark se		k seeping on a c infected by P. 1	ramorum.	Matteo Garbelotto/U.C. Berkeley, USA	
Bacteria Chromista Fungi							
-Plants Viruses		Leafle	Uml	ions on leaves o bellularia californ P. ramorum.	ica caused	Matteo Garbelotto/U.C. Berkeley, USA	

KNOWLEDGE FOR LIFE

CAB International 2009



Up-to-date information

- New platform allows data to be added as created with alerts to users
- Updating program in place
- Inclusion of weekly abstract information from peerreviewed international scientific literature
- Links to other trusted internet material that is also constantly updated – CABI as a provider of some information and as a broker for others

Crop Protection Compendium (Alpha)



Log-out

							www.cabi.org
Home Datasheets	Abstracts Database	Library	Glossary	Search	Links	Diagnostic Search	
Menu						ID Keys	
rview	Image Libraries:					age Libraries	
+	5					Distribution Data anitary Information	
ut	The following image libraries	have been o	hosen using the	criteria listed	below and	are described in juriner (detail at the
ates	bottom of this page						
ning tools	We have created a combined organisations.	search of the	image libraries l	isted below to a	allow easy a	access to images hosted	by these
scribe	organisations.						
lback	Bugwood network						
CPC Browse	 Invasive and Exotic S 	pecies of No	orth America	link	e to	external,	hiah
Pest	 Forest Health and Sil 	viculture ima	iges			•	•
Crop	 Agricultural Integrated Insect Images 	d Pest Mana	gement Images	dual	itv m	naterial ha	ive been
Natural enemy	Ŭ						
Animals	USDA Plants Image Gallery			built	In.	In the cas	e of
Vertebrates	USDA ARS Photo Gallery			imagaa			
Arthropods	CalPhotos Photo Database	s Photo Database					
Insects							
Molluscs	PaDIL - Pests and Diseases Image Library						
Nematodes	Image collections have been chosen for this list using the following criteria						
Bacteria	Regions covered						
Chromista	Clearly stated geographic coverage; e.g. global, southeast Asia, Europe, USA, UK, etc.						
Fungi Plants	Taxonomic orders covered						
Viruses	Clearly stated taxonomic co	verage; e.g.	plants, animals,	diseases, pat	hogens		
	Authority and Credibility						
	Built for expert users and/or		ed'; maintained l	by internationa	lly known a	and respected organisati	ons or,
	acknowledged subject speci	alists.					
	Searchability						

Searchable using scientific (most important), common or vernacular names

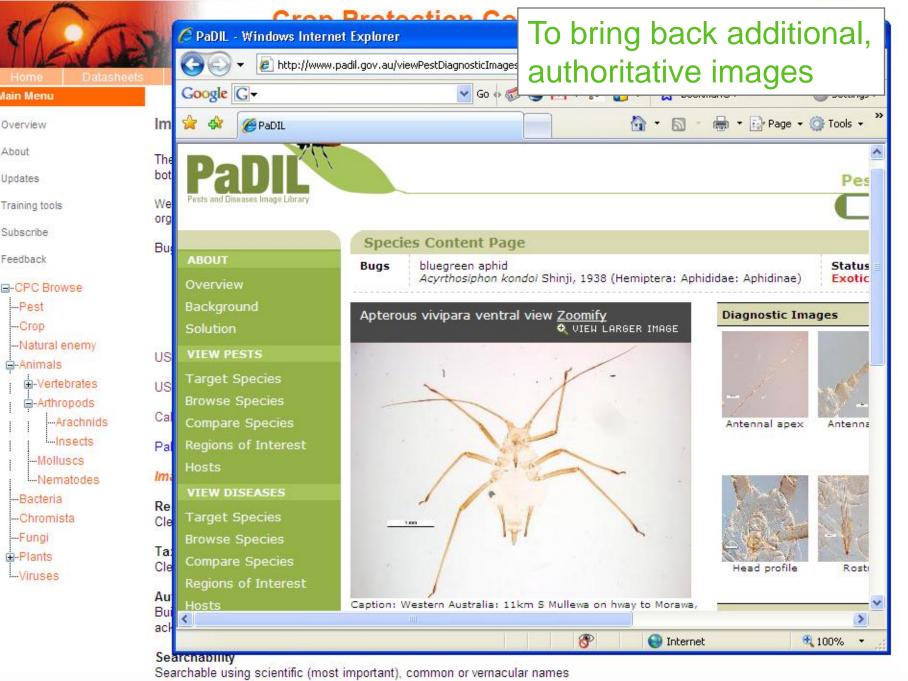
Log-out Crop Protection Compendium (Alpha) rww.cabi.org Main Menu Image Libraries: Overview About 🖉 CABI Compendia Web Image Search - Windows Internet Explorer -Updates K http://www.google.com/cse/home?cx=011480691189790707546 - م х 44 Live Search Training tools Google G-🔽 Go 🗄 泛 🥯 🗹 👻 🏌 👷 Bookmarks 🕶 ≫ 5 🔘 Settings 🗸 Subscribe 💦 CABI Compendia Web Image Search 5 🚓 🝷 🔂 Page 👻 🙆 Tools 👻 44 Ŧ Feedback Sign in Google custom search -CPC Browse -Pest ---Crop CABI Compendia Web Image Search ---Natural enemy 🖬 Animals Acyrthosiphon kondoi Search Vertebrates Arthropods Arachnids -Insects Molluscs -Nematodes Creator Search engine details Bacteria Bringing you the the most authoritative images relate -Cl compendia datasheets from around the web. A custom-built search -Fi . ⊡ • Pl searches sites including: http://www.padil.gov.au/vie has been created to help http://www.invasive.org/browse/..., > search across other sites 😜 Internet 🔩 100% -

Searchability

Searchable using scientific (most important), common or vernacular names

COLUMN 1

Log-out



1000



Make it easy for end users

- Industry-standard search engines employed
- Browse facility introduced
- Layout and tabs redesigned to improve discoverability
- Easier to get into content of datasheets
- CAB Abstracts data fully integrated with a single search engine
- Introduction of training aids and videos

Orop Protection Compendium	n Site Search - Mozilla Firefox	
<u>File Edit View History Boo</u>	kmarks <u>T</u> ools <u>H</u> elp	
🔇 🕑 - C 🗙 🏠	() http://www.cabi.org/cpc/default.aspx?site=161&page=874&LoadModule=CABISearchResults&incontent=true&profile=5&qu	iery=rice&forcereload=true 🏠 🚽 🚼 weather Prague 🔎
🖉 Most Visited 📄 Getting Star	rted 🔜 Latest Headlines	
(b) CABI Publishing home Cr	rop Prot × (b) FAQs × (b) Crop Protection Compendium Sit × +	-
Welcome to Crop Protection	n Compendium (Beta):	ig-out
TRAN	Crop Protection Compendium (Beta)	rcablorg
Home Datasheets Log-out Main Menu	Site Search Site Search Search	
Overview	This is a basic search across all content types in the compension on searching CPC the datasheets and other information for a known species or concept. For a detailed search or me datasheets, prease use the advanced datasheet search	
About		Tabs and drop-down
Updates	rice	
FAQs	Datasheets Library Full Text Glossary Abstracts (31351) (2) (742) (21425) (13690)	menus then allow
Training tools	Sort by: relevance / date / A - Z	analy appears to key
Feedback	Previous <u>Next</u>	easy access to key
Subscribe	Showing 1 - 10 of 31351 Search results for 'rice'	information
-Animals Arthropods Molluscs	Oryza sativa (rice) Cultivated rice is generally considered a semi-aquatic annual grass, although in the tropics it can	
Nematodes ⊒Vertebrates Birds	Jatropha curcas (physic nut) J. curcas is a deciduous, soft-wooded shrub or small tree up to 5 m tall with a sticky, opalescent juice. The bark is smooth, light,	
IMammals B-Bacteria B-Fungi Oomycetes	Nephotettix nigropictus (rice green leafhopper) Adults Diagnosis (after Wilson and Claridge, 1991) Head rounded. Usually a well-marked species in both the male and female with	
-Protozoa Unknown aetiology	Parnara guttatus (rice skipper) Eggs The eggs are white and pearl-like. Larvae The larvae are light green with brown head capsules. The larvae have a	
G-Viruses	Cyperus iria (rice flatsedge) The height of C. iria plants varies from 8 to 60 cm. The roots are numerous, short and yellowish-red. The culms are tufted, triangular, glabrous,	
http://www.cabi.org/cpc/defaul	Oxva chinensis (rice grasshopper) t schv?cite=1618/nane=874	•
Google		💼 🥸 😪 🖩 🔘 🥹 🚱 🔀 🖏 🐻 🗱 🍬 💭 🗱 👳 👘 🕪 л 🕨 22:36

Tool

Crop Protection Compendium (Alpha)

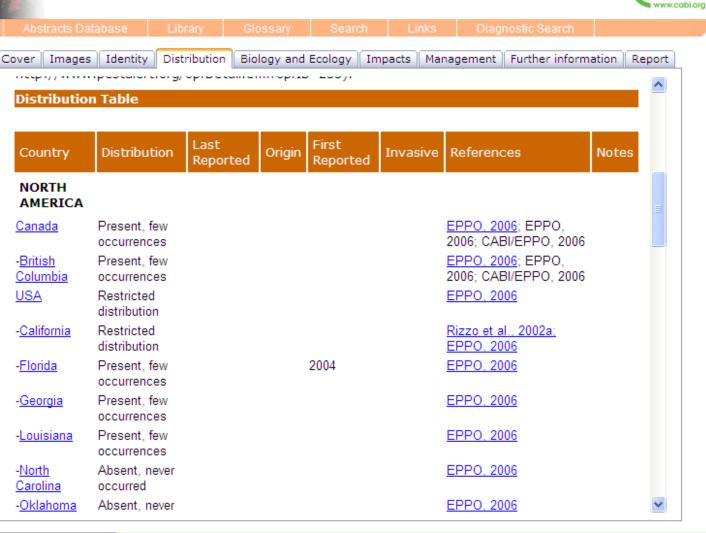


Log-out

me Datasheets	Abstracts Database	Library	Glossary	Search	Li	nks Dia	gnostic Search	www.co
Menu	Cover Images Identi	ty Distribution	Biology and Eco	logy II	mpacts	Management	Further informati	on Report
view	Last mod	fied: 15 May	2008	~			Picture	
ıt		-					States and	
tes	Datasheet Type(s)						S AT F	
ing tools	Preferred Scientific Phytophthora						1 4 m 1	
cribe	Preferred Common					1 and		
back		leath syndrom	e <mark>(</mark> SODS)			C. S.S.	Mar a	
PC Browse	Taxonomic position	1						
est	Species : Ph Genus : Phyt	ytophthora rar ophthora	morum	c	lick on		or on the map fo	r further
latural enemy	Family : Pyth Order : Pythi	iaceae				inf	ormation	
nimals	Class : Oomy					Distri	bution map	
Openin	g a pest	в		1		and the	a sit as a	THE.
-	et shows	ected				Gen in	A S S S	John
	et shows		eaf maple) rnia buckeye)	2		Sug . (J. J. K. K.	A Participant
summa	ry	Pacific r	madrone)		مردلين	:],/	1 Vo. 1	
informa	tion, again	arberry)		-	5	Q-		1
			More					
with eas	sy-access		1	E				
tabs for	more							KNOWLEDGE FO
ic		AQB	Test					CAB Internatio
Informa	tion on							

Log-out





in Menu

verview

bout

pdates

raining tools

ubscribe

eedback

-CPC Browse

---Pest ---Crop

-Natural enemy

Animals

-Bacteria

---Chromista

Fungi

Plants

Viruses

Distribution...

KNOWLEDGE FOR LIFE CAB International 2009

Crop Protection Compendium (Alpha)



LEN DE			www.cab
lome Datasheets	Abstracts Database Library Glossa	y Search Links [Diagnostic Search
n Menu	Cover Images Identity Distribution Biology	and Ecology Impacts Managem	ent Further information Report
erview			
out	Habitat		
ates	Natural habitats include two types of coa		
ning tools	forest characterized by coast live oak (Qu and Pacific madrone (Arbutus menziesii).		
oscribe	characterized by redwood (Sequoia semper (Lithocarpus densiflorus), bay laurel and D		
dback	et al., 2002a, b; Garbelotto et al., 2003).		
CPC Browse	Hosts/Species Affected		
·Pest ·Crop	Quercus rubra, Q. palustris and Pittosporu		
Natural enemy	three species, inoculation experiments have natural infection has been recorded to da		
Animals	the following references: Werres et al. (2	001); Davidson et al. (2002a);	Hansen and Sutton
·Bacteria ·Chromista	(2002); Linderman et al. (2002); Maloney b); Tooley and Englander (2002); Garbelo		
Fungi	Host plants		
Plants			
Viruses	Plant name	Context	
	Acer macrophyllum (broadleaf maple)	Other	
	Aesculus californica (California buckeye)	Other	
	Arbutus menziesii (Pacific madrone)	Main	
	Arctostaphylos (bearberry)	Other	
	Camellia	Other	
			KNOWLEDGE FOR
	at, hosts, etc.		CAB Internation
	the second se		

Done

😝 Internet

T

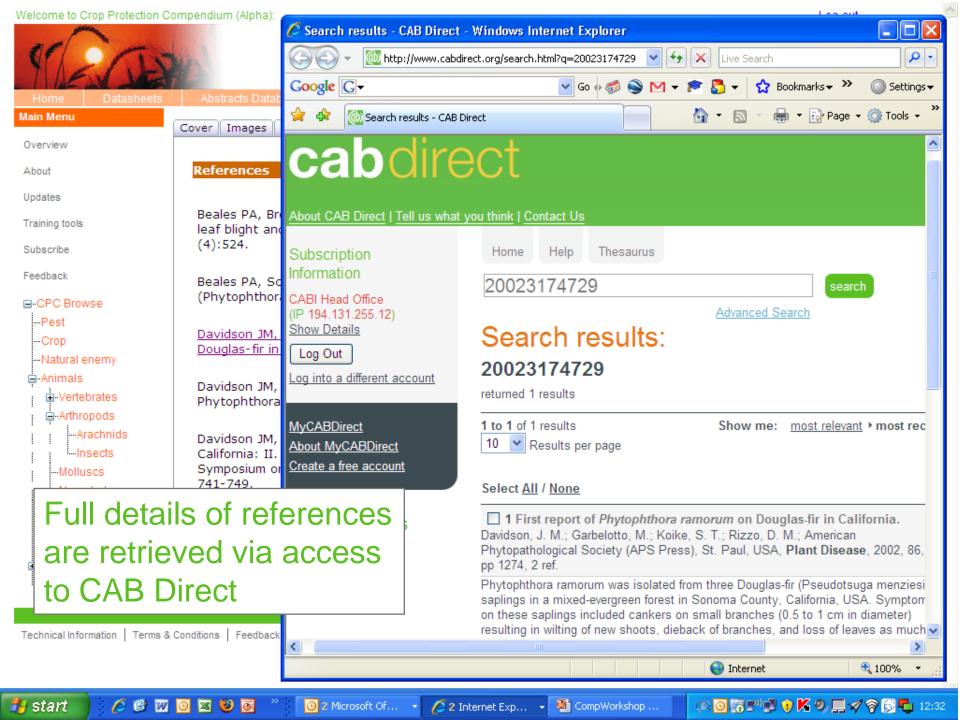
Crop Protection Compendium (Alpha)



Log-out

MEN AR		www.cabi.or
Home Datasheets	Abstracts Database Library Glossary Search Links Diagnostic Search	
in Menu	Cover Images Identity Distribution Biology and Ecology Impacts Management Further information	Report
erview		ʻ 1
out	S: Identity S: Taxonomic Tree S: Summary of Invasiveness S: Symptoms S: Symptoms	
dates	S: Summary of Invasiveness S: Notes on Taxonomy and Nomenclat	
ining tools	S: Description	
bscribe	S: Distribution Table S: Distribution Table Details	
edback	S: Risk of Introduction	
CPC Browse Pest	S: Hosts/Species Affected	
-Pest -Crop	S: Host plants S: Growth Stages	
Natural enemy	S: Symptoms	
-	S: List of Symptoms/Signs	
Animals	S: Biology and Ecology	
Vertebrates	S: Means of Movement and Dispersal	
Arthropods	S: Notes on Natural Enemies	
Arachnids	S: Impact All Sections ->	
Insects	S: Impact: Environmental	
Molluscs	S: Diagnosis All Maps ->	
Nematodes	S: Detection and Inspection	
Bacteria	KEY: S = Datasheet Section M = Map	eport
-Chromista -Fungi	elected information	
Plants		
-Viruses C2	an be included for	
to	ilorod roporto	WLEDGE FOR L
chnical Information		AB International

 \sim



Crop Protection Compendium		
<u>File Edit View History Book</u>	marks <u>T</u> ools <u>H</u> elp	
🔇 💽 - C 🗙 🏠	(b) http://www.cabi.org/cpc/	
🔊 Most Visited 📄 Getting Start	ed <u>a</u> Latest Headlines	
(b) Crop Protection Compendit	Im (Be × (b) Crop Protection Compendium Prep × (b) Advanced Datasheet Search × +	
Welcome to Crop Protection	Compendium (Beta):	Log-out
STROP	Crop Protection Compendium (Beta)	(WWW.cablorg
Home Datasheets	Abstracts Database Library Glossary Search More Resources	
Log-out Main Menu	Site Search Advanced Datasheet Search Welcome to the new platform for the Crop F Search Help	
Overview	Video on searching CPC The world's most comprehensive site for Crop Protection Information	
About		1.1
Updates	Full expert datasheets – on 2,800 pests, diseases, natural enemies and crops Basic information – on 27,000 more species	Inte
FAQs	Latest scientific findings – through 200,000 bibliographic records updated weekly In depth information – through 8,500 Library and Full Text journal and conference	and
Training tools	articles	
Feedback	NEW – easy-to-use search engines; NEW – clearer layout; NEW – taxonomy browse NEW – regular updating; NEW – 300 recently commissioned and updated	
Subscribe	Please fill in our datasheets; NEW – core data from EPPO and FAO.	
CPC Browse	Feedback Questionnaire to give us your views See Overview for more information and Frequently Asked Questions	
- Animals		
Arthropods		
Molluscs		
Nematodes	Site Search	
	Datasheets (31351)Library (88)Full Text (8964)Glossary (21425)Abstracts (215186)	
Mammals	Sort by: relevance / date / A - Z	
■ Bacteria		
⊞ •Fungi	Showing 1 - 10 of 31351	
Oomycetes	Jatropha curcas (physic nut)	iuica



BUT with the ability for experts to get more out of it

- Developing a diagnostic search for regularly updated data
- Using CABI's 100 years of indexing skills to add metadata to datasheets
- Provision of full text content not found elsewhere
- Access to the full power of the new CAB Direct platform for searching bibliographic records
- Contact us for more intensive help or training

Crop Protection Compendit	um Site Search - Mozilla Firefox	Manual Property of
<u>File E</u> dit <u>V</u> iew Hi <u>s</u> tory <u>B</u> o	okmarks <u>T</u> ools <u>H</u> elp	
🔇 🔊 - C 🗙 🖌	http://www.cabi.org/cpc/Default.aspx?site=161&page=874&sort=&incontent=true&fromab=&LoadModule=CA	BISearchResults&profile=58
Most Visited 📄 Getting St	arted 🔜 Latest Headlines	
(b) CABI Publishing home	Crop Prot × (b) FAQs × (c) Crop Protection Compendium Sit × +	
Welcome to Crop Protecti	on Compendium (Beta):	Log-out
YRA	Crop Protection Compendium (Beta)	(WWW.cablorg
Home Datasheet	s Abstracts Database Library Glossary Search More Resources	
Log-out Main Menu	Site Search	
Overview	This is a basic search across all content types in the compendium, valuable for bringing back the datasheets and ot information for a known species or concept. For a detailed search of the datasheets, please use the advanced datas	
About		
Updates	sc:fq horticultural crops	
FAQs	Library Full Text Abstracts	
Training tools	(37) (37) (37)	
Feedback	For advanced searching, full text linkage via your Link Resolver, alerts, and RSS Feeds of the Abstracts Databas	se,
Subscribe	please use the Abstracts Database. You will need to allow pop-up windows for this.	
■ CPC Browse Animals	Sort by: relevance / date	
Arthropods	Showing 31 - 37 of 37	
Molluscs Nematodes	Search results for 'sc:fq horticultural crops'	
Vertebrates	Diseases of apple.	uction and
-Birds Mammals	Grove, G. G.; Eastwell, K. C.; Jones, A. L.; Sutton, T. B.; CABI Publishing, Wallingford, UK, Apples: botany, produuses, 2003, pp 459-488, many ref.	
	This chapter covers diseases in apples caused by bacteria, fungi, viruses, viroids, phytoplasmas and virus-	
⊡ -Fungi	transmissible diseases with no known causal agents. Postharvest diseases affecting the crop such as blue caused by Penicillium	moulas
Oomycetes	View Full Text	



Use in complex workflows

- What is reliably known about a pest preparation of summary for onward distribution/inclusion in other material
- What is the pest attacking my crop and what do I do about it
- What are the possible pests associated with this imported material that I need to worry about – do I have sufficient information to reject/accept
- How can I build capacity in developing countries and use the Compendia in teaching and extension material



CPC Updates

- Over 2,800 updated and new datasheets (continuing) inc EPPO data
- Over 100,000 extra bibliographic records from most recent literature (more added each week)
- Over 8,800 Full Text crop protection articles from journals and conferences (more added each week)
- Over 8,000 images to allow easy identification and teaching
- Updated glossary content to include new data on pesticides (more than 21,000 terms, multilingual)

Crop Protection Compendium (Alpha) www.cabi.org Main Menu Updates Overview About New datasheets Updates 24 new detailed datasheets on horticultural crops funded by Horticulture Australia (HAL): Training tools Benincasa hispida Subscribe Brassica oleracea var. gongylodes Brassica rapa subsp. chinensis Feedback Brassica rapa cultivar group Caixin Brassica rapa cultivar group Mizuna -CPC Browse Brassica rapa cultivar group Neep Greens Brassica rapa cultivar group Taatsai -Pest Brassica rapa var. pekinensis ---Crop Corvlus avellana --Natural enemy Cucurbita maxima Cucurbita pepo Animals Cydonia oblonga Vertebrates Cymbopogon citratus Arthropods Dioscorea batatas Fuchsia -Arachnids The update link on the Hylocereus undatus Insects Lentinula edodes -Molluscs Luffa aegyptiaca left allows users to find Naturtium officinale -Nematodes Origanum majorana -Bacteria Pleurotus ostreatus out about the latest -Chromista Punica granatum Ribes nigrum --Funai content added Rubus loganobaccus Plants -Viruses 53 new basic datasheets

Updates

More than 250 pest datasheets updated with new information on taxonomy, geographical distribution, hosts and natural enemies.

EPPO PQR data

210

Crop Protection Compendium (Alpha)

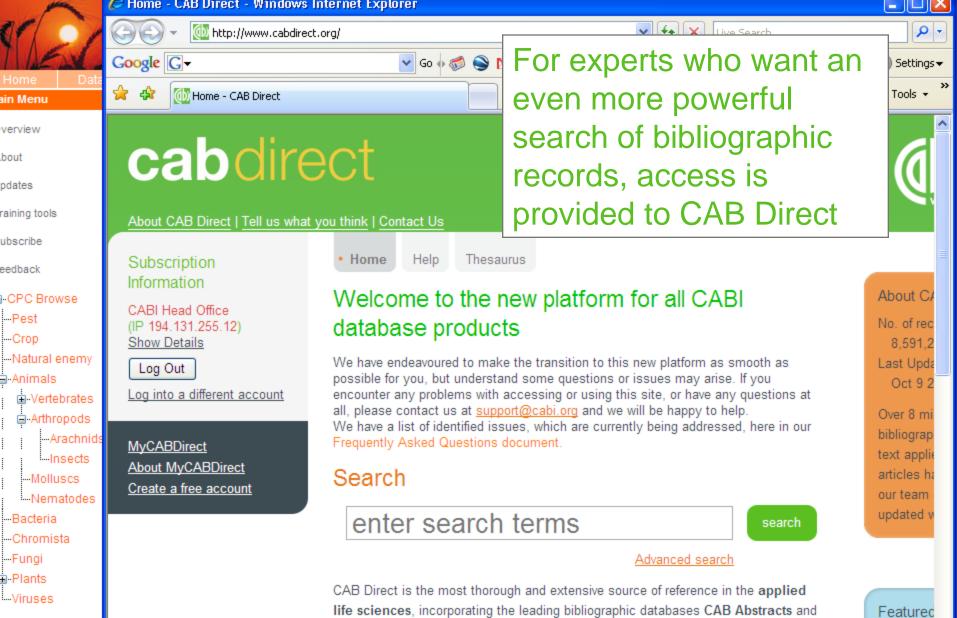


Log-out

1 EVIE						www.cabi.c
Home Datasheets	Abstracts Database Library	Glossary	Search	Links	Diagnostic Search	
Main Menu	first reports					
Overview	Advanced Search					
About	All (16929) + Abstracts (7992) Datasheets (1947) (1)	ry Abstracts (7992)				
Updates	+ Abstracts (7992) (1947) (1)	(1992)				
Training tools	For advanced searching, full text linkag use the Abstracts Database. You will n				Is of the Abstracts Databas	e, please
Subscribe						
Feedback	Monitoring of the horse chestnut leaf n Karantin Rasteniĭ, 2009, 2, pp 45-47	niner. Tribel', S. A.;	Gamanova, O). N.; Izdateľst	vo Kolos, Moscow, Russia,	Zashchita i
Pest	The first occurrence of the horse chestn the first records were reported from the					
Crop Natural enemv					View	/ Abstract >>
-Animals	Occurrence of <i>Pseudomonas syringae</i> of Iran. Kazempour, M. N.; Jamie, F.; Ela Applied Horticulture (Lucknow), 2008,	hinia, S. A.; Societ	y for the Advan			
Arthropods Arachnids	Pseudomonas syringae pv. syringae ca Symptoms caused by this pathogen on	uses canker, leafs	pots and necr			
Insects					View	/ Abstract >>
Molluscs Nematodes Bacteria	Identification and characterization of B A.; Society for Plant Biochemistry and Bio Biochemistry and Biotechnology, 2009	otechnology, Divis	ion of Biochem			
Simple	searches will ret	urn			of freesia in Northern India were collected and the cau	
				(View Full Text 🔀 View	/ Abstract >>
new abs	stract literature th	nat			amsactae (Ali, S. S. et al.,). Development, Kalyanpur, Ir	
U U	ipplement datas	heet			ode (EPN), O. amsactae, to rs were put on a White trap.	
informa	ion					/ Abstract >>
L	Efficacy of Steinernema masoodi (Ali	at al. 2005) again	st arev weevil	Mullocerus s	n infecting early pigeon p	a Ali S

🔍 100% 🔹 🚽

😝 Internet



Global Health. Now CAB Direct provides a convenient, single point of access to all of

your CAPI database subscriptions. Enter your keyward below to search over 9 million

In additior 🗸

🔩 100% 🛛 🔻

😌 Internet

Crop Protection Compendium (Alpha)



Log-out

-

1 AEVIE			www.cabi.org
Home Datashee	ts Abstracts Database Library Glossary Sea	ch Links Diagnos	stic Search
n Menu erview out	CPC Library		
lates ining tools	Page 1 of 4 Listed by: 2009 Library Published: Sep		
edback CPC Browse Pest Crop Natural enemy Animals -Vertebrates -Arthropods	Processes of plant naturalization. Weber, E., Schrader, G. September 2009 Processes of plant naturalization, 2004, unpaginated [Subject] Library [PDF (171 KB)] The good, the bad and the thorny: impacts of Prosopis in Africa. Pasiecznik, N. September 2009 The good, the bad and the thorny: impacts of Prosopis in Africa, 2004 [Subject] Library [PDF (61 KB)]	L	browse By Subject ibrary (34)
-Molluscs Nematodes Bacteria Chromista Fungi Plants Viruses	Use of CLIMEX in pest risk analysis for quarantine. Sutherst, R. W., Bottomley, W., Yonow, T., Maywald, G. F. September 2009 Use of CLIMEX in pest risk analysis for quarantine, 2004, unpaginate [Subject] Library [PDF (153 KB)] Postharvest and storage pests: insects and mites. Trap. R. M. D.	To rour library.	nd things off,
	Tran, B. M. D. September 2009 Postharvest and storage pests: insects and mites, 1999, unpaginate [Subject] Library [PDF (74 KB)] Pest risk analysis. Ikin, B.	d	

Done

🔍 100% 🛛 🔻

😜 Internet

Crop Protection Compendium	n Glossary - Mozilla Firefox	Manual Constant Strength Strength				
<u>Eile Edit V</u> iew Hi <u>s</u> tory <u>B</u> oo	kmarks <u>T</u> ools <u>H</u> elp					
🚱 🗩 🖯 📿 🔥	(b) http://www.cabi.org/cpc/Default.aspx?site=161&page=873					
Most Visited 📄 Getting Star	ted 🔜 Latest Headlines					
(b) CABI Publishing home Ci	rop Prot × 🚯 FAQs × 🚯 Crop Protection Compendium Glo × 🕂					
Welcome to Crop Protection	Compendium (Beta):	Log-out				
Home Datasheets	Crop Protection Compendium (Beta) Abstracts Database Library Glossary Search More Resources	WWW.coblorg				
Log-out Main Menu	Glossary					
Overview	Please browse alphabetically or use the Search to find the article that you are interested in					
About						
Updates	Page 1 of 153					
FAQs	Listed by: Alphabetical Order					
Training tools	Starting Letter: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z					
Feedback						
Subscribe	a.c. Alternating current. In alternating current the movement (or flow) of electric charge periodically reverses direction. A charge would for instance move forward, then backward, then forward, then backward, over and over again.	An electric				
-CPC Browse	a.e.					
Animals	Acid equivalent					
 Arthropods Molluscs 	a.i. Pesticides: The biologically active portion of a pesticide present in a formulation.					
Nematodes	AAAS					
Vertebrates	American Association for the Advancement of Science.	And gloss provided.				
Birds	AAASA Association for the Advancement of Agricultural Sciences in Africa.					
Mammals						
Bacteria	Association of Applied Biologists, UK.					
⊞-Fungi Oomycetes	AAFC Agriculture and Agri-Food Canada, Ottawa, Ontario K1A 0C5, Canada	L				

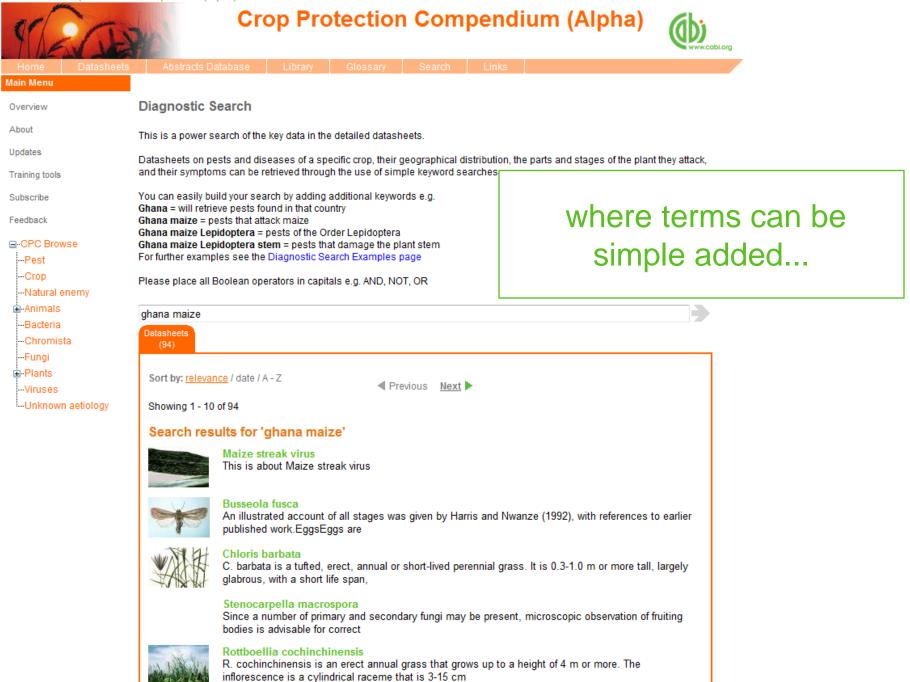
Crop Protection Compendium (Alpha)

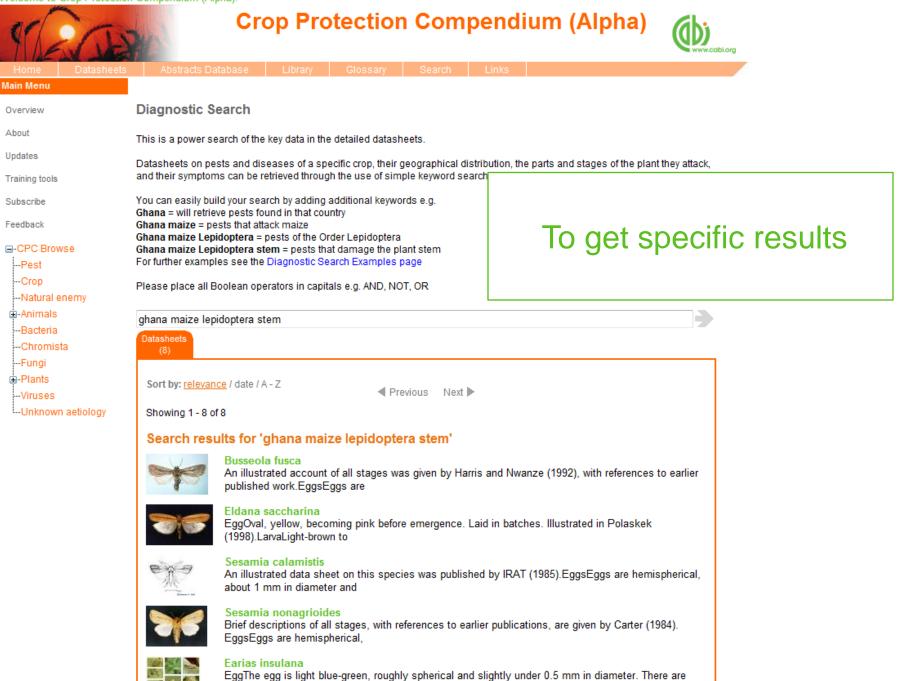
YLEADE	Res .						ablorg
Home Datasheets	Abstracts Data	base Library	Glossary	Search	Links		
Main Menu							
Overview	Diagnostic Sea	arch					
About	This is a power search of the key data in the detailed datasheets.						
Updates						parts and stages of the plant they attack,	
Training tools	and their symptoms	can be retrieved throu	gh the use of sin	ple keyword se	earches.		
Subscribe	You can easily build your search by adding additional keywords e.g. Datasheets are best found in that country					ets are best	
Feedback	Ghana maize = pest Ghana maize Lepido	ts that attack maize optera = pests of the C	order Lepidoptera	1		quariad	using the
-CPC Browse	Ghana maize Lepido	optera stem = pests th	at damage the p	lant stem		queneu	using the
Pest Crop	For further examples	s see the Diagnostic S	earch Examples	page		diagnos	stic search
-Natural enemy	Please place all Boo	plean operators in cap	itals e.g. AND, NO	DT, OR		ulayilus	Suc Search
	ghana						>
Bacteria	Datasheets						
Chromista Fungi	(420)						1
	Sort by: relevance	I date / A - 7					
Viruses	Sort by. relevance	rualern-2	▲ Pr	evious <u>Next</u>	Image: A set of the		
Unknown aetiology	Showing 1 - 10 of 420						
	Search result	ts for 'ghana'					
Ceratocystis paradoxa The fungus reproduces both sexually and asexually. The perfect stage was first reported by Dade (1928) from the Gold Coast (Ghana) in western							
		ocoa necrosis virus rus particles are ison	netric, ca 24-28	nm			
	Pachymerus cardo EggsEggs are oval in shape, they are translucent white and ca 1 mm long and 0.5 mm wide. They are laid singly and are glued to the surface						
		ucoumea klaineana iis is about Aucoume					
		arania poltata					



Cecropia peltata

C. peltata is a fast-growing tree that can reach a height of 20-25 m, with slender trunks up to 50 cm in diameter and a narrow crown. Bark is grey





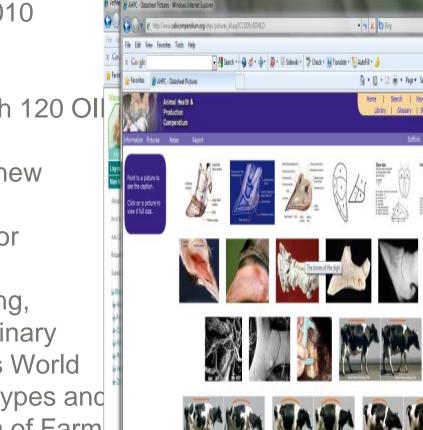
approximately 30 longitudinal ribs.

Prepared Professional Searches (i)

	m Prepared Searches - Mozilla Firefox	off companies, No. of	In his or Country, they be and have		
<u>File Edit View History Boo</u>	okmarks <u>T</u> ools <u>H</u> elp				
🔇 💽 C 🗙 🛆	http://www.cabi.org/cpc/default.	aspx?site=161&page=2179		🟠 👻 🚼 🔹 weather Pra	gue 🔎
🔊 Most Visited 📄 Getting Sta	rted <u>N</u> Latest Headlines				
(b) CABI Publishing home C	rop Prot × (b) Crop Protection Com	pendium Pre × 🔯 Search results - CA	B Direct × (b) Advanced Datasheet Sear	rch × +	
Welcome to Crop Protectio	n Compendium (Beta):		Log-out	t	
Y ROE		rotection Comper		19	
Home Datasneets	Abstracts Database Librar	y Glossary Search Mor	e Resources		
Log-out Main Menu Overview	Prepared Searches	<u>d</u> elp w.cabdirect.org/search.html?q=od%3/	A("solanum+lycopersicon"+or+"lycopersicon+	+ esculentum") + and + de%3A" plant + pathogenic + fungi'	· ☆ - 図
Overview		adlines			
About	Description: This search finds records Search string: od:("solanum lycopersid) Crop Protection Compendium Prep.	× 🚺 Search results - CAB Direct	× (b) Advanced Datasheet Search ×	provided by
Updates FAQs	Geographical distribution of Cera	cabdire	ct		api
Training tools	Description: This search finds records Search string: od:"ceratitis capitata" an	About CAB Direct Tell us what yo	ou think Contact Us		www.cabi.org
Feedback	Interception and quarantine of Ba	Subscription Information	Home Help Thesaurus		
Subscribe	Description: This search finds records Search string: od:"Bactrocera cucurbita		od:("solanum lycopersicon' "lycopersicon esculentum") de:"plant pathogenic fungi") and	
Animals	Insect vectors of plant diseases	Log into CAB Direct	de. plant pathogenic fungi	Advanced Search	
Arthropods Molluscs	Description: This search finds records Search string: de:("disease vectors" ar		Search results:		
Nematodes	Pesticide residues and honey bee		Organism descriptor: "Solanum descriptor: "lycopersicon ese		
Birds	Description: This search finds records Search string: (od:"apis mellifera" or de	Refine Results Refine your search.	"plant pathogenic fungi" returned 9,263 results		About CAB Direct Over 8 million
Mammals ⊞-Bacteria	New geographic records of Tuta	1 1 5 17 7	1 to 10 of 9,263 results 10 → Results per page	Show me: most relevant > most recent	bibliographic and full text applied life science articles hand
	Description: This search finds new geo Search string: id:(tuta absoluta) and de	fungi (9,232) Lycopersicon esculentum (9,175)	Login Required		picked by our team of experts and updated
		tomatoes (8,587) Hyphomycetes (6,492)	You must log in to view search results Username		weekly.
Unknown aetiology ■Viruses		More Subject Category (CABICODE)	Password		
		 Year of publication Source Title 	Log in Athens users log in here		

Animal Health & Production Compendium

- Publication on CIPP 3rd Q of 2010
- Updates on publication:
 - New datasheets
 - 210 Datasheets updated with 120 OII disease distribution datasets
 - CAB Abstracts 160k + 2k new records per month
 - FAOStat (production stats for livestock datasheets)
 - Glossary is retained, including, "Saunders Comprehensive Veterinary Dictionary, 3rd Edition", "Mason's World Dictionary of Livestock Breeds, Types and Varieties" and "The Encyclopedia of Farm Animal Nutrition"
 - Library will also be retained





Xt

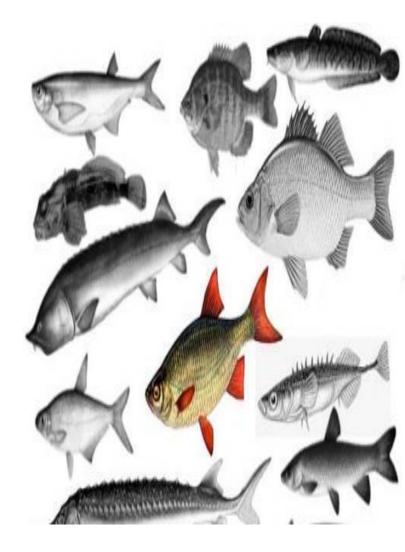
x t.

G . \$100% .

Aquaculture Compendium



- Publication on CIPP: Later in 2010
- Updates on publication:
- Approx. 40 New case studies datasheets from "SARNISSA" project
- Approx. 30 Datasheets updated (reviewed + enhanced for ISC)
- CAB Abstracts records included
- 100-200 new Library documents from "SARNISSA" project



OABI Publishing home database user guides Compendia guides - Mozilla Firefox							
<u>File Edit View History Bookmarks To</u>	ools <u>H</u> elp						
C X 🟠 🕪 http://www.cabi.org/default.aspx?site=170&page=2050							
🔊 Most Visited 📄 Getting Started 🔊 Latest Headlines							
(b) CABI Publishing home Crop Prot >	× (b) FAQs		×	(b) CABI Publishing home data	abase × +		
						Accessibility Site	
	CABI [·]	NOO ye	ars				
	Home About us	Publishing pro	ducte	Development & research	Microbial services	News & media	
					Microbial services	News & media	
ho	ome > publishing home		guides >	compendia guides			
	Browse		Corr	npendia user guides	Ĵ		
	All products (A - Z)						
	By subjee	ct	This page includes a number of useful guides to help with the searching of the four CABI Compendia.				
	Products	S					
	Bibliographic da	atabases	Crop Protection Compendium The Crop Protection Compendium is now available on CABI's new CIPP Platform. For an introduction to the Beta version of the new CPC, click the Video link below.				
	Fulltext reso	urces					
	Compend	lia	Introductory Video For an introduction to the various search techniques, click the link belo				
	Books		Searching the CPC				
	eBooks	5					
	Resources f	for	Animal Health and Production Compendium A "walk-through" script, in PDF format, using Aberdeen Angus as a sear			uus as a search example.	
	Librarian		The so	cript will take you through all the			
	Authors		PDF This interactive PowerPoint show has been designed to take your through				
	Distributo		of screen shots, with associated notes, to demonstrate the full functional			full functionality of the	
	Database u	isers	AHPC. It is a 6 Mb file and will take a little time to load. Please be patient. PowerPoint				
			Fowe	IPOIN			
			key el	nk below will take you to a short lements of the AHPC, Internet ve C Video Tutorial		ill introduce you to the	



Thank You and Welcome to CABI Compendia!



Any questions or comments, very happy to hear from you! Let us know if we can help you more! <u>k.anguelova@cabi.org</u>

www.cabi.org