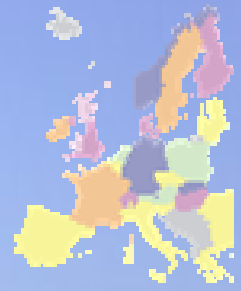


EuroBlight
EU.NET.ICP & EUCABLIGHT
Potato Late Blight Network For Europe



EuroBlight network: future outlook

Huub Schepers, Jens Grønbech Hansen and Alison Lees



What is Euroblight?

- Joint network of former [EU.NET.ICP](#) and [Eucablight](#)
- Four subgroups:
[Fungicide](#), [DSS](#), [Pathogen](#), and [Host resistance](#)
- Euroblight Web site
- Organise workshops every 1 or 1½ year
- Management group: Huub Schepers, Jens Grønbech Hansen and Alison Lees

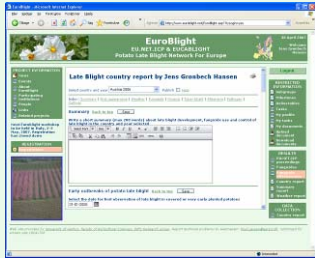
Euroblight Website?

- Information, news and events
- Connecting people.
- Related projects
- Late blight country reports
- Pdf version of workshop proceedings and presentations (Open for everybody)

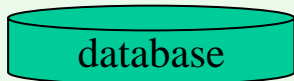
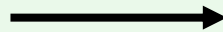
- A possible platform for knowledge and data collection, storage, analysis and dissemination:
 1. Late blight country reports
 2. Euroblight Fungicide Table
 3. Analysis tool for fungicide trial results

Late Blight Country Reports

Input



Web form in Euroblight



Country report is now in
well defined sections (database cells)

Country/Year



Country reports:

All information per country:   
+ links to Photo's and other web pages
+ Graphs generated by Eucabligh "on the fly"

Summary report:   

Only summary sections:
Europe-"Graphs and Tables"
generated by Euroblight "on the Fly"

Alternaria report:   

Late Blight Country Reports

General objective:

Provides an overview of the late blight season in Europe to support specific surveys (i.e. Eucablight results), scientific studies and scenario analysis

Advantages:

Dedicated country editors (1-2 people/country)

Information can be updated at any time'

Integration of photo's, links etc.

Links directly with the Eucablight database

Discussion

Who will use it?

User needs?

Type of information?

Country editors?

Web form?

Euroblight Website?

- Information, news and events
 - Connecting people.
 - Related projects
 - Late blight country reports
 - Pdf version of workshop proceedings and presentations
 - Integrates with Eucablight
-
- A possible platform for knowledge and data collection, storage, analysis and dissemination:
 1. Late blight country reports
 - 2. Euroblight Fungicide Table**
 3. Analysis tool for fungicide trial results

Euroblight Fungicide table?

If possible a live presentation

Euroblight Fungicide table?

Update/Edit information

Fungicide data

Product	Edit	Delete
benthiavalicarb + mancozeb	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
chlorothalonil	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
copper	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
cyazofamid	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
mancozeb	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
famoxadone + cymoxanil	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
fluazinam	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
zoxamide + mancozeb	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
cymoxanil + mancozeb	<input type="button" value="Edit"/>	<input type="button" value="Delete"/>
dimethomorph + mancozeb		
fenamidone + mancozeb		
benalaxyl + mancozeb		
metalaxyl + mancozeb		
propanocarb + fenamidone		
<input type="button" value="New"/>		

Fungicide edit

Product	fluazinam	<input type="button" value="Compose"/>
Leaf blight	<input type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input type="radio"/> 2.5 <input checked="" type="radio"/> 3 <input type="radio"/> no experience	
New growth	<input type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input type="radio"/> 2.5 <input type="radio"/> 3 <input checked="" type="radio"/> no experience	
Stem blight	<input type="radio"/> 0 <input type="radio"/> 0.5 <input checked="" type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input type="radio"/> 2.5 <input type="radio"/> 3 <input type="radio"/> no experience	
Tuber blight	<input type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input checked="" type="radio"/> 2.5 <input type="radio"/> 3 <input type="radio"/> no experience <input type="radio"/> not for tuber blight	
Protectant	<input type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input type="radio"/> 2.5 <input checked="" type="radio"/> 3 <input type="radio"/> no experience	
Curative	<input checked="" type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input type="radio"/> 2.5 <input type="radio"/> 3 <input type="radio"/> no experience	
Anti-sporulant	<input checked="" type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input type="radio"/> 2.5 <input type="radio"/> 3 <input type="radio"/> no experience	
Rainfastness	<input type="radio"/> 0 <input type="radio"/> 0.5 <input type="radio"/> 1 <input type="radio"/> 1.5 <input type="radio"/> 2 <input checked="" type="radio"/> 2.5 <input type="radio"/> 3 <input type="radio"/> no experience	
Mobility 1	<input checked="" type="radio"/> contact <input type="radio"/> systemic <input type="radio"/> translaminar <input type="radio"/> N/A	<input type="checkbox"/> bold font
Mobility 2	<input type="radio"/> contact <input type="radio"/> systemic <input type="radio"/> translaminar <input checked="" type="radio"/> N/A	<input type="checkbox"/> bold font
Mobility 3	<input type="radio"/> contact <input type="radio"/> systemic <input type="radio"/> translaminar <input checked="" type="radio"/> N/A	<input type="checkbox"/> bold font
<input type="button" value="Update"/>		

Euroblight Fungicide table?

Fungicide effectiveness

Product	Effectiveness				Mode of action			Rain-fastness	Mobility in the plant
	Leaf blight	New growth	Stem blight	Tuber blight	Protectant	Curative	Anti-sporulant		
benthiavalicarb + mancozeb	●●●	?	●	●	●●●	●	●	●●●	translaminar + contact
chlorothalonil	●●	?	●	0	Protectant activity Spores killed before or upon germination/penetration. The fungicide has to be present on/in the leaf/stem surface before spore germination/penetration occurs.			●●●	contact
copper	●	?	●	●	●●●	●	●	●●●	contact
cyazofamid	●●●	?	●	●●●	●●●	●	●	●●●	contact
mancozeb	●●	?	●	0	●●●	●	●	●●●	contact
famoxadone + cymoxanil	●●	?	●	N/A	●●	●●	●	●●	contact + translaminar
fluazinam	●●●	?	●	●●	●●●	0	0	●●	contact
zoxamide + mancozeb	●●●	?	●	●●	●●●	0	0	●●	contact + contact
cymoxanil + mancozeb	●●	?	●	0	●●	●●	●	●●	translaminar + contact
dimethomorph + mancozeb	●●	?	●	●●	●●	●	●●	●●	translaminar + contact
fenamidone + mancozeb	●●	?	●	●●	●●	0	●	●●	translaminar + contact
benalaxyl + mancozeb	●●	●●	●●	N/A	●●	●●	●●	●●	systemic + contact
metalaxyl + mancozeb	●●●	●●	●●	N/A	●●	●●	●●	●●	systemic + contact
propanoicarb + fenamidone	●●	●	●●	●●	●●	●●	●●	●●	systemic + translaminar

Mouse-over term definitions

Fungicide product

fluazinam

Country	Product name	Company	Label
 Denmark	Shirlan	Syngenta Crop Protection A/S	Label
 Finland	Shirlan		
 Norway	Shirlan		
 Sweden	Shirlan		

Links to:

1. Product in National Pesticide Database
2. Local chemical company
3. Product label information provided by company

Euroblight Fungicide table?


How to get consistent and comparable data
as a source for information in the table

EuroBlight present information and features

EuroBlight - Microsoft Internet Explorer

Adresse: <http://www.euroblight.net/EuroBlight.asp?TryLogin=yes>

30 April 2007
Welcome Poul Lassen




EuroBlight
EU.NET.ICP & EUCABLIGHT
Potato Late Blight Network For Europe

PROJECT INFORMATION

- News
- Events
- About EuroBlight
- Participating institutions
- People
- Links
- Related projects

Next Euroblight workshop to be held in Italy, 2-5 May, 2007. Registration has closed down

REGISTRATION
Registrations



Fungicide effectiveness

Product	Effectiveness				Mode of action			Rain-fastness	Mobility in the plant
	Leaf blight	New growth	Stem blight	Tuber blight	Protectant	Curative	Anti-sporulant		
benthiavalcarb + mancozeb	●●●	?	●●	●●	●●●	●●	●	●●●	translaminar + contact
chlorothalonil	●●	?	●	0	●●	0	0	●●●	contact
copper	●	?	●	●	●	0	0	●	contact
cyazofamid	●●●●	?	●	●●●	●●●	0	0	●●●	contact
mancozeb	●●	?	●	0	●●	0	0	●●	contact
famoxadone + cymoxanil	●●	?	●●	N/A	●●	●●	●	●●●	contact + translaminar
fluazinam	●●●●	?	●	●●●	●●●	0	0	●●●	contact
zoxamide + mancozeb	●●●●	?	●	●●	●●●	0	0	●●●	contact + contact
cymoxanil + mancozeb	●●●	?	●●	0	●●	●●	●	●●	translaminar + contact
dimethomorph + mancozeb	●●●	?	●●	●●	●●	●	●●	●●●	translaminar + contact
fenamidone + mancozeb	●●●	?	●●	●●	●●	0	●●	●●	translaminar + contact
benalaxyl + mancozeb	●●	●●	●●	N/A	●●	●●●	●●●	●●●	systemic + contact
metalaxyl + mancozeb	●●●	●●	●●	N/A	●●	●●●	●●●	●●●	systemic + contact
propanocarb + fenamidone	●●●	●●	●●	●●	●●	●●	●●	●●●	systemic + translaminar

Whilst every effort has been made to ensure that the information is accurate, no liability can be accepted for any error or omission in the content of the tables or for any loss, damage or other accident arising from the use of the fungicides listed herein. Omission of a fungicide does not necessarily mean that it is not approved for use within one or more EU countries.

Logout

RESTRICTED INFORMATION

- Subgroups
- Milestones
- Deliverables
- Tasks
- My profile
- My tasks
- My documents
- Upload document
- Download documents

RESULTS

- EU.NET.ICP proceedings
- Fungicides
- Fungicide effectiveness**
- Country report
- Summary report
- Weather report

DATA COLLECTION

- Country report
- Fungicides**

MAP

- Map of isolates

Web site provided by [University of Aarhus, Faculty of Agricultural Sciences, INFO Research Group](#). Report technical problems to webmaster: Poul.Lassen@agrsci.dk. Optimized for screen size 1024x768

Euroblight future outlook

Discussion on how to continue

Options

- 1. Business as usual for the 11th workshop**
- 2. Alternatives?**

Host country for next workshop:

Time: Autumn 2008

Euroblight future outlook

Management and workshops

- Euroblight management committee – a suggestion

Management committee = Jens, Alison, Huub

Each meeting organised by local organising committee, individuals or countries?

Increased use of website for organisation and compiling proceedings.

Maintain current format of the meetings?

Euroblight future outlook

- Euroblight Website – information platform
- Subgroups – contact people:

Pathogen = David Cooke

Host resistance = (Alison Lees)

Fungicide = Huub Schepers

DSS = (Jens Hansen)

From protocol to results

EU-CABLIGHT - Protocol for leafy blight surveys

Introduction

This protocol was produced in the framework of the EUCABLIGHT project under the leadership of the University of Copenhagen, Denmark. It is intended to provide a common framework for the collection and analysis of data on late blight in potato tubers across Europe. The protocol is intended to be used by all participants in the project and to ensure that data are collected in a consistent manner across all sites.

Protocol overview

A leafy blight survey can be carried out in various ways and the protocol is intended to provide a common framework for the collection and analysis of data on late blight in potato tubers across Europe. The protocol is intended to be used by all participants in the project and to ensure that data are collected in a consistent manner across all sites.

Phases

When you read them they provide the best plan. The steps should be given the most importance in terms of timing, and the most important in terms of data collection and analysis. The steps should be given the most importance in terms of timing, and the most important in terms of data collection and analysis.

Public report

Public reports should be made available to all participants in the project. The reports should be made available to all participants in the project. The reports should be made available to all participants in the project.

Helpdesk

The helpdesk is available to all participants in the project. The helpdesk is available to all participants in the project. The helpdesk is available to all participants in the project.

Contact

For more information please contact the helpdesk. For more information please contact the helpdesk. For more information please contact the helpdesk.


Disclaimer

The helpdesk is available to all participants in the project. The helpdesk is available to all participants in the project. The helpdesk is available to all participants in the project.

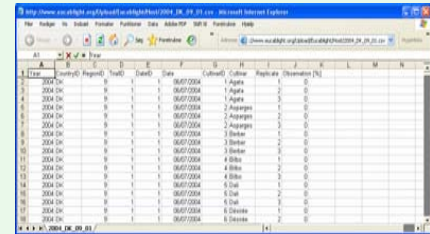
Internal report

Upload of those resistance information to the EUCABLIGHT database

2015 COUNTRY: Portugal, TUBER: 1, VARIETY: Colón



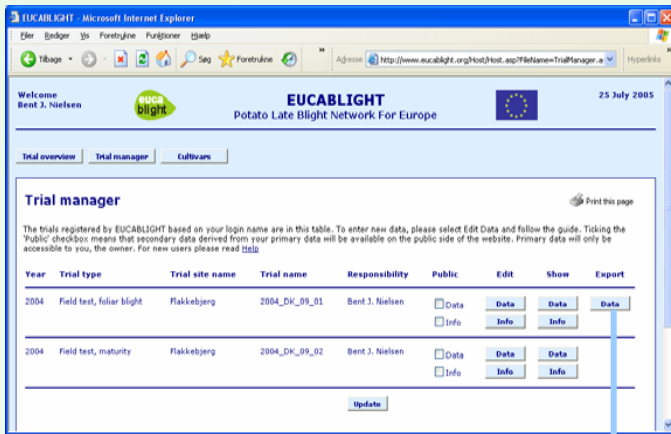
EUCABLIGHT



Year	Country	Project	Trial	Date	Cultivar	Responsibility	Public	Edit	Show	Export
2004	DK		1	06/07/2004	1 Agria	1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		2	06/07/2004	2 Aspicur	2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		3	06/07/2004	3 Aspicur	3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		4	06/07/2004	4 Binda	4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		5	06/07/2004	5 Binda	5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		6	06/07/2004	6 Binda	6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		7	06/07/2004	7 Binda	7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		8	06/07/2004	8 Binda	8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		9	06/07/2004	9 Binda	9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		10	06/07/2004	10 Binda	10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		11	06/07/2004	11 Binda	11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		12	06/07/2004	12 Binda	12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		13	06/07/2004	13 Binda	13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		14	06/07/2004	14 Binda	14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		15	06/07/2004	15 Binda	15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		16	06/07/2004	16 Binda	16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		17	06/07/2004	17 Binda	17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		18	06/07/2004	18 Binda	18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		19	06/07/2004	19 Binda	19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	DK		20	06/07/2004	20 Binda	20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



TG recognition



Welcome Bent J. Nielsen

EUCABLIGHT
Potato Late Blight Network For Europe

25 July 2005

Total overview | Trial manager | Cultivars

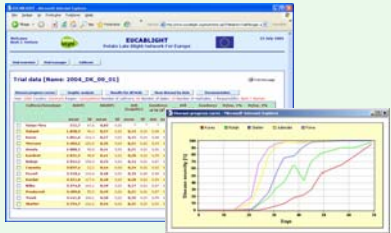
Trial manager

The trials registered by EUCABLIGHT based on your login name are in this table. To enter new data, please select Edit Data and follow the guide. Ticking the 'Public' checkbox means that secondary data derived from your primary data will be available on the public side of the website. Primary data will only be accessible to you, the owner. For new users please read [Help](#).

Year	Trial type	Trial site name	Trial name	Responsibility	Public	Edit	Show	Export
2004	Field test, foliar blight	flakkebjerg	2004_DK_09_01	Bent J. Nielsen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2004	Field test, maturity	flakkebjerg	2004_DK_09_02	Bent J. Nielsen	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Update

TG Quality control



EUCABLIGHT

Export data

Export data to Excel

Results

Download Results In Excel

