

TOOLS T 2	 <h2 style="text-align: center;">EuroWheat</h2>
	Interactive

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WHAT IS...	<p>EuroWheat is an internet-based platform which collates and displays host/pathogen characteristics and pesticide efficacy on a European scale. It brings together existing information from national programmes and ensures this data is in a format which can be readily understood trans-nationally by advisers and farmers.</p> <p>New disease and resistance data are published on the platform to support effective disease control, deployment of host resistances and breeding programmes.</p>
WHY	<p>EuroWheat assists advisers with disease management practices by providing information on key diseases based on current data of host-pathogen characteristics and pesticide efficacy in the EU. The platform provides data and overviews from Denmark, France, Germany, Poland and the UK on:</p> <ul style="list-style-type: none"> ▶ The authorisation of fungicides and national trade names ▶ Information on efficacy levels and resistance ▶ Pathotypes and pathotype frequency ▶ Cultivar ranking and susceptibility ▶ Yield responses to fungicides ▶ The impact of cultural practices on disease development and disease management. <p>In IPM programmes cultural methods, monitoring and decision support are essential tools for decision making. Cultural methods that have an impact on selected diseases are provided as well as methods for monitoring and control thresholds from different countries. An overview and links to Decision Support Systems are provided.</p> <p>The pan-European collection facilitates the understanding of disease epidemics, monitoring methods and the impacts of cultural methods on diseases.</p>
HOW	<p>EuroWheat is a source of information for advisers who want to know more about disease control in wheat in other European countries. Combined with valuable information about thresholds, status of resistance and much more, EuroWheat provides the adviser with an excellent opportunity</p>

	<p>to stay on top of potential problems in the growing of winter wheat.</p> <p>When hosting a course in IPM, EuroWheat may be used in two ways:</p> <ul style="list-style-type: none"> ▶ As a source for background information for the course (for example, a course in applied disease control in wheat). ▶ As the main focus of the course: in this case, prepare an introduction about EuroWheat and questions to guide people using the database. <p>The EuroWheat guide offers details about the different topics covered by EuroWheat.</p> <p>For the specialist adviser, the information in EuroWheat supports decisions for appropriate and effective IPM management practices in winter wheat.</p>
<p>SOURCES</p>	<p>http://www.eurowheat.org</p> <p>http://www.endure-network.eu/about_endure/all_the_news/eurowheat_downloaded_the_guide</p>