


<b>TOOLS</b>  <b>T 4</b>	<h1>IOBC Guidelines and Tools</h1>
	<b>Interactive</b>

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<b>WHAT IS...</b>	<p>IOBC stands for International Organisation for the Biological and Integrated Control of Noxious Animals and Plants. It is a non-governmental scientific organisation, whose aim is promoting the use of sustainable, environmentally safe, economically feasible, and socially acceptable control methods for agricultural and forest pests. It is organised in geographic areas; Europe and Northern Africa are covered by the West and the East Palearctic Regional Sections. Members may be individuals or organisations. Its Working Groups are platforms for the presentation and discussion of sustainable crop protection.</p> <p>As part of its activities, IOBC has produced Guidelines for Integrated Production, which include IPM and have been the basis of the European legislation, and tools to facilitate the implementation of IPM in practice. Two Guidelines documents (I and II) summarise the aspects that apply to all crops, while another series (III) is crop specific. The tools include, for example, a database on the toxicity of pesticides to natural enemies.</p>
<b>WHY</b>	<p>The IOBC Guidelines and tools provide useful information to explain what IPM is, its main principles, and, more importantly for a training course, useful information for IPM implementation. They have been produced after thorough discussions by many scientists and practitioners in several meetings.</p>
<b>HOW</b>	<p>The IOBC Guidelines can be used as supporting material in the training sessions, in particular:</p> <ul style="list-style-type: none"> <li>▶ Guidelines I and II: to explain IPM concept and principles.</li> <li>▶ Crop specific Guidelines (III): to explain the application of the principles to specific crops, the importance of key natural enemies, or the criteria for selecting pesticides.</li> </ul> <p>The tools can be used as elements for the discussion:</p> <ul style="list-style-type: none"> <li>▶ Green and Yellow Lists of Plant Protection Measures, a much broader concept than the Green and Yellow lists of pesticides.</li> <li>▶ IOBC Database on Selectivity of Pesticides, a source of information on the toxicity of pesticides to selected natural enemies.</li> <li>▶ SESAME: IOBC Inspection Protocol and its multifunctional software.</li> </ul>
<b>SOURCES</b>	<p>IOBCwprs homepage: <a href="http://www.iobc-wprs.org/">http://www.iobc-wprs.org/</a>        All the IOBC Guidelines and tools can be downloaded from <a href="http://www.iobc-wprs.org/ip_ipm/index.html">http://www.iobc-wprs.org/ip_ipm/index.html</a>        Boller, E.F.; van Lenteren, J.C.; Delucchi, V. (Eds). 2006. IOBC: History of the first 50 years (1956-2006).</p>