



NAPPO

North American Plant Protection Organization
Organización Norteamericana de Protección a las Plantas

NAPPO Panel Report

Panel Name:	Fruit Panel	
Location:	Ottawa, Canada	
Date:	June 6, 2013	
Panel Vice-Chair:	Lisa G. Neven	
Participants:		
Dominique Pelletier, Canada, CFIA	José Luís Zavala, SENASICA	Jean-François Dubuc, Canada, CFIA
Carlos García, Mexico, Unifrut	Walter Gould, USDA-APHIS	Juan José Flores, SENASICA
Joe Cavey, USDA-APHIS	Nedelka Marin-Martinez, NAPPO	Ian McDonell, NAPPO
Martha Singh, NAPPO	Rebecca Lee, NAPPO	

Summary

Issue 1:	Task #1. Recommend technically justified phytosanitary measures to manage the risk of introduction of <i>Lobesia botrana</i> into NAPPO countries, including measures to deal with a possible outbreak.
Consensus:	<p>Review of Juan Flores' document as edited by Walt Gould. Removed text to shorten the document, tried to keep essential text and removed text that was less relevant.</p> <p><i>Daphne gnidium</i> as primary wild host: need reference.</p> <p>Remove common host names and stick to scientific nomenclature.</p> <p>Remove geographic distribution list</p> <p>Remove description of <i>Lobesia</i> section, replace w/ reference to taxonomic key(s)</p> <p>Flight pattern/phenology information is relevant for northern Italy only and therefore should be taken out.</p> <p>Economic impact section can be removed but we should include this info into the intro as one or two sentences.</p> <p>Control measures: merge burial of culled fruit into next paragraph describing burying and burning of orchard debris.</p> <p>De-barking: done in Chile but very little cost/benefit. Decision: leave in, pending scientific justification. Need reference.</p> <p>Movement of trellises and posts should be lumped under requirements for regulated articles.</p>

	<p>Regulatory control: take out all the case study example protocol will be removed but references will be kept. Review appendix 1 - hosts list, removed column listing common names.</p> <p>Another document submitted by Mexicans in Mexico City in previous years was looked at in response to the assignment re: response to a <i>Lobesia</i> outbreak.</p> <p>Both documents could be merged and possibly turned into a standard.</p>
Issue 2:	<p>Task #2. Provide oversight to a Technical Advisory Group (TAG) to compile and analyze the available scientific information on <i>Drosophila suzukii</i> (Spotted Wing Drosophila-SWD).</p>
Consensus:	<p>Presentation of Lisa's section (post-harvest & quarantine control)</p> <p>Other sections include host range, chemical control, etc.</p> <p>TAG members have completed reading the science papers associated with their sections and are now incorporating the information into their respective sections.</p> <p>Tag members are field people so progress on document is expected to slow down over the course of the next months. So may not be completed by October (NAPPO annual meeting).</p>
Issue 3:	<p>TAG Progress: Mite TAG</p>
Consensus:	<p>Process is slow but quality of work is remarkable.</p> <p>Molecular diagnostics portion is taking more time. Validation experiments of voucher specimens and involves collection of fresh specimens, validation of taxonomic identification then shipping to molecular diagnostics laboratory for testing.</p> <p>Specimens are obtained from all around the world and this will have the added benefit of populating a high quality database.</p> <p>Update - 2 more species of quarantine interest to NAPPO countries have been added to the list.</p> <p>Portions of document to be submitted next week to NAPPO HQ for translation. January of next year: remaining portions will be submitted again for translation.</p> <p>Expected to become a living document as new taxonomic and molecular diagnostics methods are developed.</p> <p>Panel will also consider holding hands-on workshops as a follow up to the document, perhaps using a future ESA meeting as a venue.</p>

Issue 4:	TAG Progress: Trapping TAG
Consensus:	<p>Presentation of spreadsheet listing species as candidates for the trapping document.</p> <p>Some species were removed from the list as they are not listed as regulated pests in at least two of the NAPPO countries.</p> <p>Templates for trapping for all the listed pests: Panel members need to review them & provide comments back to the TAG. List of pests was divided among the panel members.</p> <p>Panel members should determine whether the templates need to go back to the TAG for revision or not.</p> <p>All protocols should be finalized before the annual meeting.</p>
Issue 5:	TAG Progress: <i>Rhagoletis</i>
Consensus:	<p><i>Rhagoletis</i> document is now ready for revision. Pay particular attention to host range as it has proven contentious.</p> <p>Also focus review on export issues as TAG members do not have as much experience in regulatory issues.</p>
Issue 6:	Next Conference Call
Consensus:	August 21 or 22, 2013

Next Steps

Responsible Person	Action	Date
Lisa	Finish cleaning <i>Lobesia</i> document and share on NAPPO secured web site.	June 21, 2013
Panel	Review the <i>Rhagoletis</i> document and provide comments	July 29, 2013
Panel	Panel members meet on conference call to discuss <i>Rhagoletis</i> document.	August 21 or 22, 2013
Panel	Panel members to review pest templates (trapping TAG) and provide comments back by July 23. <u>Use track changes!!</u>	July 23, 2013
Dom	Review the first <i>Lobesia</i> document and evaluate how to incorporate information into the second document.	TBD
Panel	Panel should then evaluate the feasibility to change document into a standard.	TBD

Next Meeting

Location:	Conference Call
Date:	August 21 or 22, 2013

Proposed Agenda Items