



NAPPO

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

NAPPO Conference Call Report

Expert Group:	Revision of RSPM 35	
Location:	Conference call	
Date:	December 13, 2018	
Chairperson	Sarah Brearey (CFIA)	
Participants:		
Patricia McAllister (CFIA)	Anna-Mary Schmidt (CFIA)	Allison Gratz (CFIA)
Margarita Bateman (APHIS PPQ)	Patrick Shiel (APHIS PPQ)	David Marion (Cal Dept. of Food and Agric.)
Maher Al Rwahnih (UC Davis)	Isabel Adali Celis Gonzáles (SENASICA)	Nicolás Martínez (SENASICA)
Craig Regelbrugge (US Ind.)	Bill Howell (US Ind.)	Martin Damus (Invited member CFIA)
Dominique Pelletier (CFIA)	Patricia Abad (APHIS PPQ)	Nedelka Marin-Martínez (NAPPO)
Alonso Suazo (NAPPO)		

Summary

Project:	Revision of RSPM 35
Item 1:	Introductory remarks and welcoming new members
Consensus:	<p>The Chairperson thanked members that joined the call and welcomed David Marion (CDFA) as a new EG member. The Chairperson also welcomed Martin Damus (CFIA) as an invited EG guest. Nicolas Martínez (SENASICA) was later introduced. New members gave a brief description of their professional background and current jobs.</p> <p>The Chairperson asked for an update on the NAPPO annual meeting that took place in Tucson, Arizona in late October 2018. The NAPPO TD and the Chairperson thanked Margarita Bateman for presenting the group report at the NAPPO annual meeting and provided the following update:</p> <ul style="list-style-type: none"> • NAPPO meeting was successful. • Symposium and knowledge topics were very well received. • Highlights included the sea container forum, the history of the IPPC and the ePhyto demo.

	<ul style="list-style-type: none"> • Good flow between talks. • Rich agenda. • Record attendance from the industry. • Approval and signing of a new regional standard for the NAPPO region (RSPM 41). • The TD also thanked PPQ staff for the meeting organization and content.
Item 2:	Review / amend / approve conference call agenda
Consensus:	Agenda was approved as it is.
Item 3:	Selection of meeting rapporteur
Consensus:	Alonso Suazo (NAPPO TD) offered to be the rapporteur and to provide the written conference call report to the Chairperson.
Item 4:	Pest Tables (Annex 1 and 2) – Discussion and update from the EG subgroups.
Consensus:	<p>Margarita Bateman provided the following updates from the subgroups work on virus pests (Tables 1 and 2), fungal pathogens (Table 3) and bacterial and phytoplasma pathogens (Table 4):</p> <ul style="list-style-type: none"> • The subgroup finished the review of the literature. • The update work on the tables is complete and the document is now with the PPQ Science and Technology group to validate the presence of the viruses in the region. • The PPQ S&T work on the tables is expected to be completed by the spring of 2019. <p>The Chairperson also informed the group that:</p> <ul style="list-style-type: none"> • The CFIA plant health assessment group is also reviewing the updates on the pest lists. • Martin Damus will be working on the arthropod pests list (New Table). <p>During these discussions, an EG members reminded the group about sharing the information before a final version is produced and about the platform that the NAPPO Secretariat will provide to facilitate information exchange and sharing. The TD informed the group that:</p> <ul style="list-style-type: none"> • NAPPO is developing the guidelines for the group to use the NAPPO intranet portal. • The work on the guidelines will be completed in the week of December 17 and the group will be notified as soon as the guidelines are ready. • Members are encouraged to upload the updated tables for other members to view after the NAPPO Secretariat

provides the guidelines, usernames and passwords to login into the system.

- The TD also requested volunteers from the group to test the Momentum Telecom system to work on the document comments in a visually interactive manner. Sarah Brearey, Margarita Bateman and Isabel Celis agreed to do the brief test with the NAPPO Secretariat next week.

Updates on the fungal pathogens:

Isabel Celis provided the following updates:

- Mexico reviewed and updated the pathogens list. The modified list will be reviewed by CFIA PRA experts to check for pest status in the region.
- Dave confirmed that he received the list from Isabel and will check it soon.

Arthropods pest table (New Table) updates:

The Chairperson indicated that Martin Damus will assist Isabel Celis on the work with the arthropods table. Isabel Celis informed the group that Mrs. Isabel Ruiz Galvan who was initially assigned to work on the arthropods table is no longer an EG member. The Chairperson also indicated that CFIA has a few questions about the approach used to produce the arthropods pest table. Martin Damus noted that:

- If the arthropods table includes all arthropod pests of grapevine and stone fruits, the list will be too long (around 450 species in one reference).
- The group needs to decide what kind of list will be included in the arthropods table, for example, a list of major pests. Approaches suggested included:
 - use arthropod guilds (groups of organisms that attack in the same manner).
 - consider a list based on those insects that move in budwood because most of the vegetative material movement of grapevines and pome fruits in the NAPPO region are budwoods. Concerns were expressed that even when considering only budwood the list will still be very extensive and meeting the timeline expectations will be difficult. Canada indicated that most of the material moved into Canada are bareroot plants mostly from the US. Margarita Bateman indicated that this information will be provided to the S&T group for their pest list assessment. Margarita suggested that the table should include the presence of these species in each NAPPO country to make it consistent with other tables. Martin Damus noted

that in the pathogens list, some species are from countries outside the NAPPO region and indicated that using the criteria of pest in the NAPPO region will standardize the information with the tables already in the standard. The Chairperson suggested to the group to consider that the standard could be used by other country when moving material to the region and supported the proposal to include in the pest list species that are outside the NAPPO region.

- Consider adding in the standard a statement that all material should be free of insects.
- Implement management strategies in the standard to address insect issues including treatments and phytosanitary measures in general. The usefulness and equivalency of the list was questioned if management strategies are included.
- Consider using a list of insects that are vectors of pathogens in the list. Margarita suggested to look for insect vectors in the American Phytopathological Society publications. Martin Damus suggested to indicate in the list of pathogens whether a specific pathogen has an insect vector. This will help his efforts in generating an insect list.

Table 6. Nematode pests updates:

- Canada has initiated the table update and has sent it to the CFIA PRA group.
- The US has identified an expert to work on the nematodes pest list. Pat Shiel indicated that nematodes are primarily vectors of diseases.
- No table for fruit trees but there is a table for grapevine. The Chairperson suggested to fill this gap.
- Pat Shiel will use the grapevines list as a reference to generate the fruit tree nematodes list. When completed, he will provide the list to the S&T experts in PPQ.
- Mexico will review the table once a draft produced by Canada and the US is available.

Annex 2: Virus Table. Updates provided by Anna-Mary:

- Anna-Mary informed the group that she received a list from Maher and it is currently under review by the CFIA PRA unit.
- The list will be shared with the EG members.

Fungal Pathogens Table 3 (New Table). Update provided by Anna-Mary:

- No draft available yet.

	<ul style="list-style-type: none"> • The list will be reviewed in Canada. • Mexico has a preliminary draft that will share with the group. The Chairperson suggested to share the list with Anna-Mary to have the PRA experts in Canada review it. <p>Bacterial and phytoplasma pathogens Table 4. Updates provided by Anna-Mary:</p> <ul style="list-style-type: none"> • Anna-Mary will start developing the list of bacterial and phytoplasma pathogens and requested assistance from the US and Mexico. Margarita Bateman and Maher Al Rwahnih offered to help.
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Next Steps

Responsible Person	Action	Date
All members	Share updated pest tables with the group using the NAPPO Intranet Portal. Review RSPM 35 standard and provide comments.	Prior to January 23
NAPPO Secretariat	Complete and distribute NAPPO IP guidelines for the group to share information.	Week of Dec 17

Next Meeting

Location:	Conference call
Date:	January 23 from 12:30 to 2:30 EST

Proposed Agenda Items

1. Introduction to the Momentum Telecom System
2. Review and discussion of revised RSPM 35
3.