



**NAPPO**

North American Plant Protection Organization

Organización Norteamericana de Protección a las Plantas

**MEXICO - USA - CANADA**

## **NAPPO Regional Standards for Phytosanitary Measures (RSPM)**

**RSPM 5**

**NAPPO Glossary of Phytosanitary Terms**

The Secretariat of the North American Plant Protection Organization  
1431 Merivale Road, 3<sup>rd</sup> Floor, Room 140  
Ottawa, Ontario, K1A 0Y9, Canada  
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## Contents

Page

Review .....	3
Approval .....	3
Implementation.....	3
Amendment Record .....	3
Distribution .....	3
Introduction .....	4
Scope .....	4
References.....	4
Outline of Requirements.....	4
NAPPO Glossary of Phytosanitary Terms.....	5

## Review

NAPPO Standards for Phytosanitary Measures are subject to periodic review and amendment. This standard was last reviewed in October 2013. A review of any NAPPO Standard may be initiated at any time upon the request of a NAPPO member country.

## Approval

This Standard was approved by the North American Plant Protection Organization (NAPPO) Executive Committee on October 28, 2013 and is effective from this date.

Signed by:



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Greg Wolff  
Executive Committee Member  
Canada



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Rebecca A. Bech  
Executive Committee Member  
United States



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Javier Trujillo Arriaga  
Executive Committee Member  
México

## Implementation

No implementation plan is required for this standard.

## Amendment Record

Amendments to this Standard will be dated and filed with the NAPPO Secretariat.

## Distribution

This standard is distributed by the NAPPO Secretariat, to the Industry Advisory Group and Sustaining Associate Members, the International Plant Protection Convention (IPPC) Secretariat, and to other Regional Plant Protection Organizations (RPPOs).

## **Introduction**

### **Scope**

This standard gives definitions, abbreviations and acronyms currently defined in NAPPO Regional Standards for Phytosanitary Measures. It does not provide any definitions, abbreviations and acronyms which are present in the International Standard for Phytosanitary Measures 5 *Glossary of Phytosanitary Terms of the Food and Agriculture Organization of the United Nations*. Definitions from superseded NAPPO standards do not appear in this Glossary.

### **References**

International Organization for Standardization (ISO)  
NAPPO Regional Standards for Phytosanitary Measures (RSPMs)

### **Outline of Requirements**

This NAPPO Glossary of Phytosanitary Terms represents NAPPO's continuing efforts to achieve uniformity and consistency in the use and interpretation of terminology among the National Plant Protection Organizations (NPPOs) within the NAPPO region. The terms and definitions included in this Glossary are for use within NAPPO in the development of NAPPO Standards for Phytosanitary Measures, NAPPO reports and discussion papers, and for recommended use by the NPPOs in the NAPPO region.

The Glossary includes only those terms which have been defined in NAPPO standards and which do not occur in the FAO Glossary of Phytosanitary Terms or in the FAO Glossary of Biotechnology for Food and Agriculture. There is no overlap between the NAPPO Glossary and the FAO Glossaries. Terms appearing in the FAO Glossaries are not included in this NAPPO Glossary, even if they are defined in a NAPPO standard. The NAPPO Glossary is complementary to the Glossaries. Terms from the glossaries should be used by the NPPOs in the NAPPO region.

From time to time, the NAPPO Executive Committee may decide to supersede a NAPPO standard, because the information is contained in an ISPM or because the standard has become out of date and/or is no longer required. Terms defined in these archived documents will be deleted from the NAPPO Glossary.

A reference is included with each term. The reference shows the number and the year of publication of the NAPPO standard. In the case of other documents from which the term may originate, the full citation (author, year, title) will appear, when appropriate. In subsequent citations of the same reference, the reference shows only the abbreviation or acronym for the paper from which the term originates.

## NAPPO Glossary of Phytosanitary Terms

audit inspection	An examination to determine the reliability of prescribed quarantine procedures (RSPM 24: 2005; RSPM 35: 2009).
authorized certification official(ACO)	A public officer who is authorized by the National Plant Protection Organization (NPPO) to issue phytosanitary certificates, who 1) possesses the required education, experience, and training; and 2) has written confirmation of having successfully passed an approved examination (RSPM 8: 2008).
Broker (of plants for planting)	An entity that purchases or takes possession of plants for planting for the purpose of exporting those plants without further growing beyond maintaining them until export (RSPM 24: 2013)
CFIA	Canadian Food Inspection Agency.
containment (of organisms)	The use of geographical, physical, chemical or operational controls, or a combination thereof, to restrict unwanted dispersal of organisms (RSPM 7: 2008; RSPM 12: 2008; RSPM 20: 2011; RSPM 22: 2011; RSPM 24: 2005; RSPM 29: 2008; RSPM 32: 2008; RSPM 35: 2009).
containment facility	Laboratory, greenhouse or other type of secure installation designed to effectively prevent the escape or entry of organisms. (RSPM 7: 2008; RSPM 12: 2008; RSPM 22: 2011; RSPM 29: 2008).
contingency plan	Program for control methods and strategies applied in the event that a target pest is detected (RSPM 3: 2011; RSPM 13: 2009; RSPM 24: 2005; RSPM 28:2009).
country/region of production	The country/region where the last complete life cycle of a biological control agent or pollinator occurred prior to final packaging (RSPM 26: 2006; RSPM 29: 2008).
grapevine(s)	Vines, cuttings, grafts, scions, buds, rootstock and other plants and plant products of grapevine for vegetative propagation (RSPM 35: 2009).
LT <sub>99</sub>	The treatment level at which 99% of the pest population is killed (RSPM 34: 2011).
microplantlet	Plantlet produced <i>in vitro</i> on a defined medium (RSPM 3: 2011).
microtuber	A tuber produced <i>in vitro</i> (RSPM 3: 2011).
minituber	A tuber produced in a protected environment from pathogen-free parent material (RSPM 3: 2011).
NAPPO	North American Plant Protection Organization.

NAPPO Executive Committee (EC)	The principle persons or designated alternate, representing the national plant protection organization within each of the NAPPO countries (RSPM 6:2011).
NAPPO Executive Director (ED)	The person appointed by the Executive Committee who is responsible for the financial and administrative operations of NAPPO and direction of the secretariat, panels and the working group (RSPM 6: 2011).
NAPPO Industry Advisory Group (IAG)	The group composed of one producer representative in each NAPPO country (RSPM 6: 2011).
NAPPO Panel	A designated group charged with developing information and recommendations in its specific area of expertise (RSPM 6: 2011).
NAPPO Secretariat	The office consisting of the NAPPO Executive Director, the Executive Assistant, the Technical Director, the Translator/Interpreter and such other staff required to achieve the NAPPO objectives as described in the NAPPO Constitution and By-Laws and the annual work plan (new) (RSPM 6: 2011.).
NAPPO Standards Panel	The panel responsible for oversight of standard setting activities within NAPPO (RSPM 6: 2011).
NAPPO Sustaining Associate Member (SAM)	Individuals or organizations that make financial contributions to support NAPPO activities (RSPM 6: 2011).
NAPPO Working Group (WG)	The group consisting of a person designated by each of the executive committee members from the three NAPPO countries, chaired by the executive director, and responsible to ensure the continuity of NAPPO between annual meetings (RSPM 6: 2011).
parental material	<i>In vitro</i> , pathogen-free propagules used to increase a clone of potatoes for production of commercial quantities of microplantlets, microtubers, or minitubers (RSPM 3: 2011).
Pathway analysis	The identification and description of the means by which a pest or a group of pests move to enter or spread in a country or region (RSPM 31: 2012).
Pathway categorization	The process for determining whether a pathway or group of pathways are of phytosanitary significance and should be evaluated with a pathway risk analysis (RSPM 31: 2012).
Pathway risks	Characteristics of a pathway that affect pest risk (RSPM 31: 2012).

Pathway risk analysis	The process of evaluating how the set of conditions and events in a pathway affect the risk of introduction and spread of pests of regulatory concern, and how such risks can be mitigated or otherwise managed in accordance with international standards (RSPM 31: 2012).
Pathway risk management	The process of identifying, evaluating, and selecting mitigation options along the pathway to reduce the likelihood of introduction and spread of pests (RSPM 31: 2012).
petition	A formal, written application to a regulatory agency seeking approval to release a non-native biological control agent or pollinator into the environment (RSPM 12: 2008; RSPM 29: 2008).
PFPP	Pest free place of production (RSPM 18: 2004).
PFPS	Pest free production site (RSPM 18: 2004).
potatoes	Any wild or commercially produced plant, tuber, or other part of <i>Solanum tuberosum</i> , including all closely related species and cultivars (RSPM 3: 2011; RSPM 24: 2005).
propagative (plant) material	Plants or plant parts for planting or multiplication (RSPM 3: 2011; RSPM 16: 2013; RSPM 18: 2004; RSPM 24: 2005).
quality assurance (system)	A planned and regularly monitored framework of controls, based on documented procedures, which is applied to critical operational activities in the production of potatoes or the performance of a service (e.g. diagnostics) or activity (e.g. the conduct of a test) to ensure operational efficiency and reliable compliance with specified quality standards (RSPM 3: 2011; RSPM 9: 2004).
quality management	All activities of the overall management function that determine the quality policy, objectives, and responsibilities and implement them by means such as quality planning, quality control, quality assurance and quality improvement within the quality system (RSPM 8: 2008; and ISO).
quality system	Organizational structure, procedures, processes and resources needed to implement quality management (RSPM 9: 2009; RSPM 16: 2013; RSPM 28: 2009; RSPM 35: 2009; and ISO).
SAGARPA	Secretary of Agriculture, Livestock, Rural Development, Fish and Food.
screening process	A risk assessment system designed to evaluate the invasive potential of a species prior to importation or introduction into a new ecosystem (RSPM 32: 2008).

seed potato certification	An officially adopted scheme for the production of potato propagative materials that meet prescribed requirements for potato pest freedom and varietal purity (RSPM 3: 2011).
SEMARNAT	Ministry of Environment and Natural Resources of Mexico
SENASICA	National Service for Agri-Food Health, Safety and Quality of Mexico.
Soil	The loose surface material of the earth in which plants grow, in most cases consisting of disintegrated rock with an admixture of organic material (RSPM 3: 2011).
standard operating procedure (SOP)	Codified best laboratory practices for handling biological control agents in quarantine or containment (RSPM 3: 2011; RSPM 7: 2008; RSPM 12: 2008; RSPM 22: 2011; RSPM 28: 2009; RSPM 29: 2008).
surveillance audit	Ongoing monitoring and verification of whether authorized entities are conforming to their Quality Systems Manual (RSPM 28: 2013).
systems audit	A review of the organizational structure, procedures, processes and resources to determine whether an entity can meet the requirements of their Quality System Manual (RSPM 28: 2013).
USDA-APHIS	United States Department of Agriculture-Animal and Plant Health Inspection Service ().
virus-certified stock	Plants for planting and propagation produced under an official virus testing and certification program (RSPM 18: 2004).
voucher specimens	A series of individuals from a specific population deposited in the National Collection(s) of the country (RSPM 12: 2008).
work plan	An official document specifying the phytosanitary measures agreed to by the National Plant Protection Organizations of both importing and exporting countries, intended to prevent the movement of regulated pests while facilitating trade of plants and plant products (RSPM 2: 2008; RSPM 16: 2013; RSPM 17: 2010; RSPM 19: 2012; RSPM 20: 2011; RSPM 35: 2009; RSPM 37: 2012).