CANADA

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D-18-01: Phytosanitary import requirements for propagative material of *Rubus* and *Ribes* species from all origins

Effective date: July 22, 2019 (1st revision)

Subject

This directive provides the phytosanitary import requirements for propagative material of *Rubus* and *Ribes* species (spp.) from all origins.

As part of this revision, the following changes were made to section 5.2.1 in order to align with U.S. import requirements:

- a second additional declaration option has been added to allow for direct indexing of the imported plants; and
- the list of indexing procedures authorized by the CFIA for *Candidatus* Phytoplasma rubi (*Rubus* stunt phytoplasma) has been updated.

This document supersedes all previous versions of directive D-18-01, as well as D-94-18: Importation of Propagative Material of *Ribes* spp.

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1.0 Legislative authority

Plant Protection Act, S.C. 1990, c. 22

Plant Protection Regulations, SOR/95-212

<u>Canadian Food Inspection Agency Fees Notice</u>, Canada Gazette: Part I (as amended from time to time)

2.0 Definitions, abbreviations and acronyms

Definitions of terms used in this document can be found in the <u>International Standard for Phytosanitary</u> <u>Measures 5: Glossary of phytosanitary terms</u> or the Canadian Food Inspection Agency's (CFIA's) Plant Health Glossary of Terms.

The term "import permit" indicates a Permit to Import Plants and Other Things under the Plant Protection Act.

The term "indexing" refers to a diagnostic procedure which uses plant material or its extracts to determine the presence or absence of one or more pests in the tested plant material.

3.0 Introduction

The international trade of propagative material of *Rubus* and *Ribes* spp. is considered to be a high risk pathway for the movement of quarantine plant pests, including *Rubus* stunt phytoplasma (RSP) and blackcurrant reversion virus (BRV).

There are many varieties of *Rubus* and *Ribes* grown throughout Canada, and the diseases that affect these plants could have detrimental effects on plant and fruit quality, in addition to jeopardizing Canada's export markets.

This directive outlines the phytosanitary requirements that must be met in order to import regulated propagative material of *Rubus* and *Ribes* spp. from all origins.

4.0 Scope

4.1 Regulated pests

Pest Name	Common Name	Host

Candidatus Phytoplasma rubi Rubus stunt phytoplasma Rubus spp.

Blackcurrant reversion virus Blackcurrant reversion disease *Ribes* spp.

Note

The table above only highlights those pests with specific import requirements. All articles imported into Canada must be free from all quarantine pests of Canada. See the <u>List of pests regulated by Canada</u> for more information.

4.2 Regulated articles

- All plant material of Rubus and Ribes spp. intended for propagation, other than seeds.
- 4.3 Articles outside the scope of this directive
 - Seeds of Rubus and Ribes spp.
 - Fruit of Rubus and Ribes spp. (see <u>directive D-95-08</u>)
 - Dried plant material (see directive D-14-03)

Note

Requirements for these articles may exist in other directives. Please consult the CFIA's <u>Automated Import Reference System</u> (AIRS) for more information.

4.4 Regulated areas

All origins

Note

Regulated articles of *Rubus* and *Ribes* spp. from many countries are Not Authorized Pending Pest Risk Analysis (NAPPRA). See <u>Appendix 1</u> for the list of countries authorized to export regulated articles of *Rubus* and *Ribes* spp. material to Canada.

5.0 Import requirements

5.1 Permit to import

An import permit is required for all regulated articles of *Rubus* and *Ribes* spp. entering Canada from areas other than the continental United States.

An import permit is not required for regulated articles of *Rubus* and *Ribes* spp. originating from the continental United States, unless the imported product is a plant with a novel trait (PNT). See <u>directive</u> D-96-13 for details.

5.2 Specific requirements for regulated articles of *Rubus* and *Ribes* spp.

Note

This directive describes only the phytosanitary requirements related to the regulated pests in section 4.1. Other requirements may also apply. Please consult the CFIA's <u>Automated Import Reference System</u> (AIRS) or contact the CFIA for details.

5.2.1 Phytosanitary import requirements for regulated articles of Rubus spp.

Origin

Requirements

Must meet the applicable requirements of <u>D-08-04</u>: <u>Plant protection import requirements for plants and plant parts for planting</u>.

Regulated articles must be found by the National Plant Protection Organization (NPPO) of the country of origin to be free of *Candidatus* Phytoplasma rubi (*Rubus* stunt phytoplasma) based on visual examination and indexing of the imported plants or their parental stock.

Any country authorized to export regulated articles of *Rubus* spp. to Canada (see Appendix 1)

Must be accompanied by a phytosanitary certificate with one of the following additional declarations:

- 1. "The plants were derived from mother plants that were indexed and found free from *Candidatus* Phytoplasma rubi (*Rubus* stunt phytoplasma)."; or
- 2. "The plants were indexed and found free from *Candidatus* Phytoplasma rubi (*Rubus* stunt phytoplasma)."

Indexing procedures authorized by the CFIA for *Candidatus* Phytoplasma rubi (*Rubus* stunt phytoplasma) are graft transmission of the pest to a host appropriate for *Rubus* stunt phytoplasma followed by visual monitoring of the indicator host for 12 months, polymerase chain reaction (PCR), quantitative

Origin Requirements

PCR (qPCR), or another procedure approved by the CFIA.

Not Authorized Pending Pest Risk Analysis (NAPPRA). See the <u>list of NAPPRA plants</u> for more information.

For information about the CFIA's Pest Risk Analysis (PRA) process for countries not listed in Appendix 1, please visit www.inspection.gc.ca/PRAprocess.

All other origins

Regulated articles may be permitted entry into Canada for scientific research, educational, processing, industrial, or exhibition purposes if the importer is able and willing to comply with the conditions of Section 43 of the *Plant Protection Regulations*. In some cases, regulated articles may be permitted entry into Canada under post-entry quarantine at a CFIA laboratory. Please contact your local CFIA office for more information regarding section 43 or post-entry quarantine import permits. Applications for section 43 or post-entry quarantine import permits are evaluated on a case-by-case basis.

5.2.2 Phytosanitary import requirements for regulated articles of Ribes spp.

Origin Requirements

Continental Blackcurrant reversion virus is not present. Must meet the applicable requirements of D-United States 08-04: Plant protection import requirements for plants and plant parts for planting.

Not Authorized Pending Pest Risk Analysis (NAPPRA). See the <u>list of NAPPRA plants</u> for more information.

For information about the CFIA's Pest Risk Analysis (PRA) process for countries not listed in Appendix 1, please visit www.inspection.gc.ca/PRAprocess.

All other origins

Regulated articles may be permitted entry into Canada for scientific research, educational, processing, industrial, or exhibition purposes if the importer is able and willing to comply with the conditions of Section 43 of the *Plant Protection Regulations*. In some cases, regulated articles may be permitted entry into Canada under post-entry quarantine at a CFIA laboratory. Please contact your local CFIA office for more information regarding section 43 or post-entry quarantine import permits. Applications for section 43 or post-entry quarantine import permits are evaluated on a case-by-case basis.

6.0 Non-compliance

Imported articles may be inspected by the CFIA and must meet all requirements when reaching their first point of arrival in Canada. Articles that are found to be infested with pests of quarantine concern or are otherwise non-compliant will be refused entry to Canada, and will be ordered removed from the country or destroyed. Infested articles may be ordered treated prior to disposal or removal to prevent the spread of pests. The importer is responsible for all costs relating to treatment, disposal or removal of the articles, including costs incurred by the CFIA to monitor the action taken. The CFIA will advise the National Plant Protection Organization (NPPO) of the country of origin and/or re-exporting country

of any non-compliance as per directive <u>D-01-06</u>: <u>Canadian phytosanitary policy for the notification of non-compliance and emergency action.</u>

7.0 References

7.1 Fees

The CFIA charges fees in accordance with the *Canadian Food Inspection Agency Fees Notice*. For information regarding fees, please contact your <u>local CFIA office</u> or visit the CFIA's <u>Fees Notice</u> website.

7.2 Supporting documents

- Automated Import Reference System (AIRS)
- D-08-04: Plant protection import requirements for plants and plant parts for planting
- <u>D-11-01: Phytosanitary Requirements for Plants for Planting and Fresh Branches to Prevent the Entry and Spread of Anoplophora spp.</u>
- D-13-03: Phytosanitary import requirements to prevent the introduction of Lobesia botrana, the European grapevine moth
- <u>D-14-03: Phytosanitary import requirements for fresh and dried branches, cut flowers and other</u> plant parts for ornamental purposes
- D-95-08: Phytosanitary import requirements for fresh temperate fruits and tree nuts
- Pest Risk Analysis: New fruits, vegetables and plants from new countries of origin
- RMD-09-01: Rubus stunt phytoplasma (RSP), the cause of Rubus stunt disease

Appendix 1: List of countries authorized to export regulated articles of *Rubus* and *Ribes* spp. to Canada

Regulated articles of *Rubus* and *Ribes* spp. are permitted entry to Canada when originating in any of the countries listed below. Regulated articles must meet all import requirements outlined in this directive and other requirements as specified in the CFIA's <u>Automated Import Reference System</u> (AIRS).

Regulated articles originating from all other countries are considered to be Not Authorized Pending Pest Risk Analysis (NAPPRA) and prohibited entry until a Pest Risk Analysis (PRA) is completed. See the list of NAPPRA plants for more details.

Regulated articles originating from all other countries may be permitted entry into Canada for scientific research, educational, processing, industrial, or exhibition purposes if the importer is able and willing to comply with the conditions of Section 43 of the *Plant Protection Regulations*. In some cases, non-approved regulated articles may be permitted entry into Canada under post-entry quarantine at a CFIA laboratory. Please contact your local CFIA office for more information regarding section 43 or post-entry quarantine import permits. Applications for section 43 or post-entry quarantine import permits are evaluated on a case-by-case basis.

Note

Regulated articles that are prohibited entry to Canada from a specific country are still considered to be prohibited entry when they are shipped to a third (approved) country and cannot be imported into Canada via the approved country regardless of how long they are grown in that approved country.

List of countries authorized to export regulated articles of Rubus and Ribes spp. to Canada

Approved Countries of Origin

Taxon

List of countries authorized to export regulated articles of Rubus and Ribes spp. to Canada

Taxon Approved Countries of Origin

Continental United States

Rubus spp. Netherlands

Germany

Ribes spp. Continental United States

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