MINISTRY FOR PRIMARY INDUSTRIES

IMPORTING COUNTRIES PHYTOSANITARY REQUIREMENTS

CANADA

Status: Approved

Date: 02 October 2000

EXPORTERS ARE ADVISED TO CONFIRM THE PHYTOSANITARY IMPORT REQUIREMENTS PRIOR TO EXPORT FROM NEW ZEALAND

Amendment Record

Amendment No.	Date:	Nature of amendment:	Approved by:
55	23 June 2025	Updated section 3.1 Prohibitions to replace prohibitions table with a reference to AIRS. Under section 3.4 added link to Canada's list of regulated (quarantine) pests. Removed species prohibitions covered by section 3.1 under sections 4.2 Fresh Cut Flowers and Foliage, 5.1 Fruit and Vegetables, 5.2 Nursery Stock, 5.3 Seeds, Grains and Nuts and 5.6 Miscellaneous. Removed Appendix 2 Quarantine Pests and Appendix 3 Canadian NAPPRA.	AS
54	6 May 2025	Updated conditions under 4.2.1 Fresh Cut Flowers and Foliage for light brown apple moth	HC
53	20 March 2025	Added *Vaccinium angustifolium* and *V. myrtilloides* to *Vaccinium corymbosum* under section 5.1.1 Fresh Fruit and Vegetables for Consumption. Updated Additional Declaration for *Vaccinium corymbosum, V. angustifolium* and *V. myrtilloides* (blueberries) under section 5.1.1 Fresh Fruit and Vegetables for Consumption.	JR

Amendment No.	Date:	Nature of amendment:	Approved by:
52	12 December 2024	Updated links under section 3.2.4 General import conditions.	MLM
51	23 October 2024	Added phytosanitary requirements for *Persea americana* under section 5.1.1. Updated conditions for *Persea* spp. under Appendix 1.	HC
50	2 November 2023	Clarified prohibitions for *Chaenomeles* spp., *Cydonia* spp., *Malus* spp., *Prunus* spp., *Pyrus* spp., and *Vitis* spp. under section 3.1 Prohibitions. Added note that prohibition for seed and grain imported for cleaning in Canada is being removed effective 01/12/2023 under section 3.1 Prohibitions.	AS
49	13 September 2023	Amended scientific name for *x Triticosecale* under sections 2.4 Definitions, 5.3 Seeds, Grains and Nuts and 5.6 Miscellaneous. Removed *Secale* spp. under section 3.1 Prohibitions. Added requirements for *Sorghum* spp. under section 5.3.2 Seeds, Grains and Nuts for Processing. Amended scientific name for *Acca* spp. and removed duplicate entry under Appendix 1.	AS
48	31 August 2023	Amended scientific names (typos) under section 2.4 Definitions. Added *Leucanthemella serotina* and combined separate *Prunus* spp. prohibitions into one entry under 3.1 Prohibitions. Removed: syn. *Leucanthemella serotina* from *Chrysanthemum* spp, duplicate of *Egeria densa, Triticum* spp. requirements and outdated link to prohibitions list under section 3.1 Prohibitions. Corrected reference to section 4.1.2 under section 4.1.1 Fresh Fruit and Vegetables. Removed exclusion for Ginseng under 4.1.2 Fresh, unprocessed root crops intended for consumption or processing. Added requirements for Ginseng, removed reference to other herbs, corrected common name for Coriander and removed reference to other edible flowers under section 5.1.1 Fresh Fruit and Vegetables for Consumption. Removed section 5.2.3 Bulbs/tubers/corms/rhizomes for consumption. Corrected scientific name for *X-Triticosecale* under section 5.3 Seeds, Grains and Nuts.	AS

Amendment No.	Date:	Nature of amendment:	Approved by:
		Moved requirements for *Sorghum* spp. from section 5.3.2 to under section 5.3.1 Seeds, Grains and Nuts for Sowing. Moved requirements for manufactured brooms and whisks form under 5.3.2 to under section 5.6 Miscellaneous. Added scientific names for Straw and Hay under section 5.6 Miscellaneous. Corrected scientific name for *Acca sellowiana* under Appendix 1. Removed incorrect *Rumex sagittatus* entry and corrected entry for *Solanum* spp. under Appendix 3.	
47	2 May 2023	Addition to section 5.2.4: Whole plants *Buxus* spp.. New additional declaration. Pg 42. Addition of *Cydalima perspectalis* to APPENDIX 2. QUARANTINE PESTS AS NOTIFIED BY CANADA. Pg 62 Amended section 5.3.1: Seeds, Grains and Nuts for Sowing. *Avena* spp. Additional declaration: as specified on import permit.	MW
46	31 May 2022	Updated point two in section 3.3 'Phytosanitary Certificates' with the following statement 'Phytosanitary certificates must not be issued more than 14 days prior to export'.	HM
45	16 Jan 2020	Added requirements for Tree fern/Ponga (*Dicksonia fibrosa*) in section 5.4. Added words 'Wood fibre' to section 4.5: Growing media and packing material (under 'Commodity class requirements') and to section 5.4: Growing media and packing material (under 'Commodity specific requirements').	SR
44	17 May 2019	Addition of pest freedom requirement for *Hordeum* spp. and *Avena* spp. in section 5.3.1 seed for sowing. Removed *Cydia latiferreana* from the quarantine pest list.	GF/SH
43	6 July 2018	Updated 27 pests to quarantine pest list	SH
42	30 May 2017	Provided the link to the Canadian Growing Media Program and Canadian Food Inspection Agency, Section 5.4 and 5.5 respectively. Additional note to Section 3.4, Quarantine pests regarding native species Reformat the listed time under the exposure period hours, section 5.4 (ii) Vacuum fumigation	GF
41	5 December 2016	Updated the requirements for *Lycopersicon spp.* fruits to include a phytosanitary certificate. Addition of common name 'pepper' for *Capsicum spp.*	DY

Amendment No.	Date:	Nature of amendment:	Approved by:
40	30 September 2016	Added 57 weed seeds (**effective 1 November 2016**) in the quarantine pests list, appendix 2 Added 2 fungal diseases, 6 insects, 1 nematode and 1 mollusc in the quarantine pests list, appendix 2. Updated the prohibited commodities into Canada, section 3.1 Removed the Maximum Pest Lists, section 2.5. MPLs are covered in the MPI Phytosanitary Inspection Standard. Reformatted the presentation of Quarantine Pest list by providing the pest type, order, family, common names and provided synonyms of scientific names, Appendix 1. Reformatted the presentation of the amendment record starting with the most recent record of amendment. Added the statement "refer to Section 2.1", section 2.2	GF
39	27 July 2016	Provided a link to Automated Import Reference System (AIRS) for Canada's phytosanitary importing requirements. New Zealand specific information are in this document. Provided a link to access the List of Not Authorised Pending Pest Risk Analysis (NAPPRA) Plant Material. Added new section for Fees and charges, section 2.5 and table title no. 1 under section 3.1 Removed Maximum Pest List, section 2.5. MPL is covered in the MPI Certification Standard and is not within the scope of the ICPR. Updated the disclaimer and general information and the link to forestry ICPR for Canada, section 3.7 Reformatted the presentation of the Appendix 1 and amendment record starting with the most recent record of amendments	GF
38	3 March 2015	Import permit no longer required for root crops intended for human consumption. Section 3.1.1.2 has been updated to reflect this change.	SM
37	21 July 2014	ICPR updated to reflect the unregulated status of Grapevine corky bark (Grapevine virus A and Grapevine virus B) as of 2 September 2014 and *Gymnosporangium fuscum* (pear trellis rust) as of 24 July 2014. Additional section for wood packaging, section	SB

Amendment No.	Date:	Nature of amendment:	Approved by:
		2.8.	
36	13 January 2014	ICPR updated to reflect the unregulated status of *Heterodera glycines* (Soybean Cyst Nematode).	SM
35	15 November 2013	Additional statement added to section 1.2 to clarify scope of ICPR. Included 15 plant species to the prohibited list, section 2.1.	JN
34	7 October 2013	Addition of soil to section 2.5, MPI specified Maximum Pest Limits (MPL).	SM
33	29 July 2013	Addition of Appendix 2 which includes a list of plants for planting that are Not Authorised for importation Pending Pest Risk Analysis (NAPPRA).	SM
32	31 May 2012	Update of conditions for fresh fruit and vegetables to be free from soil, pests, leaves and/or plant debris (section 3.1.1) Update from MAF Biosecurity New Zealand to Ministry for Primary Industries New Zealand	PJ/NJ
31	18 January 2012	Inclusion of additional declaration attesting freedom from *Anoplophora chinensis* and *A. glabripennis*. to *Acer* spp. (Section 4.2.1) and *Rosa* spp. (Section 4.2.4).	CB
30	1 December 2011	Amendment to Section 4.1.1 CFIA has removed the option for grape shipments to be accompanied by a USDA PPQ 203 certificate, in lieu of a MAF phytosanitary certificate.	CB
29	2 September 2011	Amendment to Section 4.1.1. CFIA has removed the option for apple shipments to be accompanied by a USDA PPQ 203 certificate, in lieu of a MAF phytosanitary certificate.	CB
28	31 August 2011	Removal of soil MPL as it is prohibited.	CB
27.	04 April 2011	Amendments to the quarantine list Section 2.4. Updated import requirements for Solanum tuberosum, Section 2.1 and 4.1.1 Addition of Import Requirements for fresh, unprocessed root crops, Section 3.1.1.2. Addition of import requirements for various fresh fruit and vegetables for consumption, Section 4.1.1. Addition of ginseng import requirements. Section 4.2.1, 4.2.2, 4.2.3, 4.2.4 and 4.3.1. Section 4.4	CB

Amendment No.	Date:	Nature of amendment:	Approved by:
		(packing material) deletion of baked or expanded clay pellets and volcanic rock, ash or volcanic cinder from the list of approved packing material. Section 4.4, addition of the note that Canada is discouraging the use of Methyl Bromide for the treatment of peat/Sphagnum moss.	
26.	28 March 2011	Clarification of the Additional Declarations stated in section 3.2.1	CB
25.	28 March 2011	Deletion of the Additional Declaration option "Fresh cut flowers and foliage may be exported to Canada under the conditions documented in the Phytosanitary Compliance Programme for the Export of Cut Flowers and Foliage to the USA". In Fresh Cut Flowers and Foliage section 3.2.1	CB
24.	24 March 2011	Addition of *Anoplophora chinensis* into Quarantine Pest list. Section 2.4.	CB
23.	30 July 2010	CFIA has consolidated the following directives into one directive D-08-04; D-02-02, D-96-09, D-01-03, D-03-05, D-03-04, D-03-03, D-03-10 for import requirements for plants and plant parts for planting. July 2010. In force 1 September 2010. Sections 3.2, 3.3 and 4.2	GI
22.	25 March 2010	Clarification of the import requirements for peat/sphagnum moss as packing media. CFIA Directive D-08-04.	GI
21.	27 January 2010	Addition of specific requirements for import permits, Reference Directive D-97-04: Application, procedures, issuance and use of a Permit to Import under the *Plant Protection Act* (10th Revision) 1. Scientific 2. Educational purposes 3. Exhibition purposes 4. Processing or industrial purposes	GI
20.	29 September 2009	Reformat page numbers	GI
19.	23 September 2009	Addition of import requirements for; *Cannabis sativa* – Directive D-96-03 *Sorghum* – Directive D-96-08 *Zea mays* – Directive D-95-28	GI

Amendment No.	Date:	Nature of amendment:	Approved by:
18	10 September 2009	Addition of import requirements for dried plant material. Directive D-95-09. Update CFIA quarantine pest link. *Actinidia chinensis* commodity updated to *Actinidia* spp. with no import requirements as per Directive D-95-08.	GI
17.	10 August 2009	Information pertaining to import permit applications. Section 2.2. Directive D-97-04 Updated import requirements for cereal crops. Section 4.3. Directive D-99-01, 5th 2009. Provision to import plants with growing media (as opposed to bare rooted) through the Canadian Growing Media Program (CGMP). Section 3.3 and 3.5. Directive D-96-20, 6th 2009.	GI
16	10 July 2009	Inclusion of the option of using USA Compliance Programme for Fresh Cut Flowers and Foliage. Section 3.2.1	LK
15	14 May 2009	Wording change for additional declaration for fresh cut flowers, decorative branches and cut foliage from New Zealand. Refer section 3.2.1. (from life stages to living stages). Directive D-07-03, 4th 2009. *Ribes* spp. plant material for propagation (other than; seeds and *Ribes* spp. fruit) is prohibited, due to blackcurrant reversion virus. Directive D-94-18 2nd 2009. Section 2.1. Import requirements for Straw and Hay of Wheat, Triticale, Barley, Rye and Oats. Directive D-99-01 4th 2009. Section 4.6	GI
14.	12 May 2009	Update of list of taxa regulated for light brown apple moth (LBAM) (Appendix 1). 30.4.09 CFIA – and updated requirements for *Actinidia chinensis*. Section 4.4.1	GI
13.	27 April 2009	Clarification of ISPM 15 requirements for wood packaging. Section 3.5 Clarification of import requirements for LBAM host material and list of taxa based on CFIA Directive D-07-3 (Appendix 1). Refer sections 2.3, 3 and 4. Note: not all LBAM host taxa with “prior approval” have been identified to date and MAFBNZ is waiting on advice from CFIA. New phytosanitary import requirements for fresh cut flowers, decorative branches and cut foliage from New Zealand. Refer section 3.2.1. Phytosanitary certificate required with an additional declaration. Effective 4 May 2009, the time at port of entry in Canada.	LK/GI

Amendment No.	Date:	Nature of amendment:	Approved by:
12.	3 April 2009	Changes in requirements for LBAM host material and list of taxa based on CFIA Directive D-07-3. Refer sections 2.3, 3 and 4.	GI
11.	1 April 2009	Addition of ISPM 15 requirements for wood packaging. Section 3.5	LK
10.	3 December 2008	Addition of CFIA Directive D-08-04 to phytosanitary legislation (S.1.3); Update Sec. 2.4 Quarantine pest list; expansion on reqs for moss.	SW/LK/IV
9.	14 March 2008	Addition of CFIA Directive D-07-3 to Phytosanitary legislation (S.1.3); Amendment of Phytosanitary Certification Requirements; Addition of notes to Commodity Class Requirements (Section 3) and Commodity Specific Requirements (Section 4) based on CFIA Directive D-07-3 regarding the importation of host species that may contain life stages of light brown apple moth (LBAM).	SW/IV
8.	22 March 2007	Amendment of MAF contact details Section 1.1	SW
7.	12 May 2005	Amendment of additional declaration wording for *Cydonia oblonga* (Quince), *Fragaria* spp. (Strawberry), *Malus* spp. (Apple), *Prunus armeniaca* (Apricot), *Prunus avium* (Cherry), *Prunus domestica* (Plum), *Prunus persica* (Nectarine), *Pyrus communis* (Pear), *Pyrus pyrifolia* (Nashi), *Ribes* spp., *Rubus ideaus* (Raspberry), *Vaccinium corymbosum* (Blueberry), refer Section 4.1.1. Addition of new additional declaration for fresh blueberries for processing, refer Section 4.1.2. Identification fresh *Vaccinium macrocarpon* (Cranberry) is prohibited, refer Section 4.1.1. Insertion of botanical name for peach, refer Section 4.1.1. Insertion of additional notes for fresh *Malus* spp. (apple) re-exported from the USA. Minor reformatting of the document.	WJH
6.	1 February 2005	Removal of reference within Section 2.5 to categorised pest list. Amendment of MAF contact details Section 1.1 and 1.2. General reformatting of document.	WJH
5.	7 September 2004	Correction of typographical error in wording of AD, refer Section 3.3.2	WJH
4.	14 July 2003	Amendment to page numbering. No other changes made	WJH

Amendment No.	Date:	Nature of amendment:	Approved by:
3.	24 June 2003	Reissue of ICPR	WJH
2.	14 February 2003	Renaming and reformatting of standard. Amendment to Section 2.5 re MPLs.	WJH
1.	2 October 2000	Issue of EPS.	SMN

DISCLAIMER

The phytosanitary requirements in this document may be used as the basis for export certification. However, exporters should be aware that importing countries may change their requirements at any time at short notice or with no notice to New Zealand.

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Compliance with this document is not to be taken as a guarantee that any particular goods will be granted access to any overseas market. We recommend that exporters work with their importers to obtain the most up-to-date information.

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APPENDIX 1. CANADIAN LIST OF TAXA REGULATED FOR LIGHT BROWN APPLE MOTH (LBAM) 48

1. Access to Canada's Import Requirements

Canada's phytosanitary importing requirements are available on Canada's Automated Import Reference System (AIRS) and can be accessed via the internet at:

http://www.inspection.gc.ca/plants/imports/airs/eng/1300127512994/1300127627409#

2. General Information

Users of this document are strongly advised to read all sections to understand the phytosanitary requirements for a commodity.

2.1 For enquires about this document email the Plant Exports Team at plantexports@mpi.govt.nz

Please state the nature of your enquiry in the subject line e.g. Canada query or pest interception or password re-set.

For urgent enquiries phone, +64 4 894 5693

2.2 Scope

The requirements listed in this Importing Country's Phytosanitary Requirement (ICPR) apply to product of New Zealand only, unless specifically stated.

This ICPR specifies Canada's phytosanitary requirements. If a commodity or commodity group is not identified within this ICPR exporters should direct enquiries to:

- Canada directly to ascertain requirements

  or

- Ministry for Primary Industries (MPI)-Plant Exports. Refer to Section 2.1.

2.3 Phytosanitary Legislation

The following legislation controls the importation of plants and plant materials into Canada:

- Plant Protection Act, 19 June 1990
- Plant Protection Regulations, 28 April 1995
- CFIA Directive D-07-03
- CFIA Directive D-08-04
- CFIA Directive D-99-01

- CFIA Directive D-94-18
- CFIA Directive D-07-03 (4th revision)
- CFIA Directive D-98-01 (7th revision)
- CFIA Directive D-96-20 (6th revision)
- CFIA-Directive D-99-01 (4th and 5th revision)
- CFIA-Directive D-97-04 (9th revision)
- CFIA-Directive D-95-09
- CFIA-Directive D-95-08
- CFIA Directive D-96-08
- CFIA Directive D-96-03
- CFIA Directive D-95-28
- CFIA Directive D-97-04 (10th Revision)
- CFIA Directive D-94-25
- CFIA Directive D-94-26
- CFIA Directive D-96-05

2.4 Definitions

Bulbs	corms, tubers, rhizomes, stolons, bulbils, crowns and other underground plant parts of species other than *Allium* spp. and *Solanum tuberosum*
Cereal crops	*Avena* spp. (oats), *Hordeum* spp. (barley), *Secale* spp. (rye), *Triticum* spp. (wheat) and *x Triticosecale* (triticale) only
Forage crops	Includes, but not limited to, *Lotus corniculatus* (birds foot trefoil), *Medicago sativa* (alfalfa) and forage crops not otherwise mentioned
CFIA	Canadian Food Inspection Agency

2.5 Fees and charges

Please note that the determination and provision of phytosanitary requirements for a commodity not listed within the ICPR may be undertaken on a cost recovered basis. A link to the list of Plant Exports Fees and Charges is available on http://mpi.govt.nz/exporting/food/fruit-and-vegetables/fees-and-charges/

3. General Requirements

3.1 Prohibitions

Some commodities are prohibited/Not Authorised Pending Pest Risk Analysis (NAPPRA) into Canada. Refer to the Automated Import Reference System (AIRS) search tool to determine entry requirements.

AIRS: Automated Import Reference System (AIRS) - inspection.canada.ca

3.2 Import Permits

There are two types of permits to import:

1. The commodity is not prohibited entry but specific requirements such as treatment at origin or a phytosanitary certificate may apply;

2. A commodity is prohibited entry but may be imported for the purpose of scientific research, educational, processing, industrial or exhibition purposes.

Applicants for import permits must be either a Canadian citizen or permanent resident, a person authorised under the laws of Canada to reside in Canada for six months or more and who will have control of the import or an agent or officer of a Canada based corporation who resides in Canada.

i) To qualify for "scientific research" under a section 43 permit, the material intended for importation must be:

A. destined for a research laboratory owned and operated by a chartered academic institution, a federal, provincial, municipal or native self-government, or a research and development section of a corporation;

B. contained within a research laboratory / facility, grown in a green house or if plant material field planted by a researcher with the appropriate academic qualifications who is an employee of the research organization or institution; and

C. safeguarded, treated or disposed (e.g. incinerated, autoclaved) of in accordance with the Permit to Import conditions upon completion of the research project, unless the importer is authorized by the CFIA to maintain the material for further propagation or as part of a collection or a reference bank.

When applying for an import permit for scientific research purposes, the permit applicant must provide the CFIA with an outline / description of the proposed research project.

ii) To qualify for "educational purposes" under section 43 of the regulations, the material intended for importation must be destined for a federal or provincial owned and operated school, a chartered academic institution or institutions and provincially or federally recognized museums or zoos and used on the institution's property for teaching purposes.

iii) To qualify for "exhibition purposes" under section 43 of the regulations, the material intended for importation must be destined for an exhibition / show in Canada (also see D-94-31).

iv) To qualify for "processing" or "industrial purposes" under section 43 of the regulations, the material intended for importation must be destined for a manufacturing, processing or treatment plant which will alter or modify the material in such a manner that will render any pests in the material non-viable.

3.2.1 Refer Sections 3 and 4 to confirm whether a import permit is required

3.2.2 Import permits state the phytosanitary requirements for importation

The Import permit number must be shown on all documentation (including the phytosanitary certificate) and containers.

3.2.3 Import permits may be requested from:

Import Permit Unit
Plant Health and Production Division
Canadian Food Inspection Agency
3rd Floor East
59 Camelot Drive
Ottawa
Ontario K1A 0Y9
CANADA

Facsimile: 613 228 6605
Website: http://www.inspection.gc.ca/english/plaveg/internat/offbure.shtml

Canada phytosanitary import requirements may be requested from the above address, or accessed via the internet at :
http://www.inspection.gc.ca/plants/imports/airs/eng/1300127512994/1300127627409#

3.2.4 General import conditions may be accessed at the following url:

Imports homepage
http://www.inspection.gc.ca/plants/imports/eng/1299168480001/1299168593866
Or
Imports contacts page
Direct contact with the Canadian Food Inspection Agency can be made via their the Import Service Centres. Refer url's below for contact details
https://inspection.canada.ca/en/about-cfia/contact-us
And
For conditions of entry for specific commodities refer automated reference import database
https://inspection.canada.ca/en/importing-food-plants-animals/plant-and-plant-product/airs

3.3 Phytosanitary Certificates

- Refer Section 4 for commodities that require a phytosanitary certificate
- Phytosanitary certificates must not be issued more than 14 days prior to export.
- Where applicable, phytosanitary import numbers must be identified upon the phytosanitary certificate.
- IMPORTANT GENERAL NOTE: A phytosanitary certificate is required for regulated light brown apple moth (LBAM) host taxa (Appendix 1) except where specific taxa have market access to Canada (prior approval has been

granted).

- "Prior approval required" – this requirement applies to light brown apple moth (LBAM) host taxa that has not previously been shipped to Canada from New Zealand (refer Appendix 1 for list of LBAM regulated host taxa).
- Some LBAM host taxa with "prior approval" have been identified to date and are specified within Appendix 1. MPI is awaiting on advice from CFIA for the rest of commodities currently not identified as having prior approval

  As soon as MPI gets information from CFIA on commodities with prior approval, MPI will post this in this document. Exporters are in the meantime encouraged to check on the importation status through its importing agents in Canada or directly with CFIA.

3.4 Quarantine Pests

Canada's regulated pests can be accessed at:
List of pests regulated by Canada - inspection.canada.ca

To search for species taxonomy please refer to the European and Mediterranean Plant Protection Organisation (EPPO) Global database (https://gd.eppo.int/).

Note: Exporters should be aware that New Zealand has a number of endemic and native organisms that are unlikely to be listed on an importing country's quarantine pest list, but would almost certainly be treated as quarantine pests if found at import inspection. Phytosanitary Inspectors should take this into account when making decisions about the eligibility of product for an overseas market and treat endemic and native species found at phytosanitary inspection as quarantine pests unless there is clear evidence to the contrary. The New Zealand Organisms Register provides a search tool that can be used to determine whether the organism is endemic, native to NZ or introduced. Follow the link here: http://www.nzor.org.nz/search

3.5 Ports of Entry

Commodity classes are not restricted to entry via specific ports

3.6 Inspection on Arrival

Consignments from New Zealand are liable for inspection by CFIA upon arrival.
Plants for planting are subject to inspection and audit sampling on arrival.

3.7 Wood packaging

Refer to Forestry ICPR for Canada, link below:
http://www.mpi.govt.nz/law-and-policy/requirements/importing-countries-phytosanitary-requirements/forestry-icprs/canada/

4. Commodity Class Requirements

IMPORTANT NOTE

CFIA Directive D-07-03 outlines requirements for the importation of host species that may contain life stages of light brown apple moth (*Epiphyas postvittana*) (LBAM) and applies to

all unrooted and rooted plants, cut flowers, cut foliage and decorative branches and fresh fruits and vegetables of regulated LBAM host taxa.

The complete list of taxa regulated for LBAM can be found in Appendix 1 or through the following weblink: http://www.inspection.gc.ca/english/plaveg/protect/dir/d-07-03e.shtml

*******Specific LBAM host taxa are exempt from the LBAM quarantine requirements where market access is already established ie. has prior approval. These have been marked with asterisk(s) as appropriate in the Appendix 1.

Exempt Commodity classes;

- Processed fruit and vegetables*
- Dried plant material
- Dormant deciduous plants without leaves
- Forage
- Seeds
- Below ground parts of plants (e.g. roots, tubers, corms)

Additional Note: MPI is awaiting advice from CFIA for the rest of commodities currently not identified as having prior approval. As soon as MPI gets information from CFIA on commodities with prior approval, MPI will post this in this document. Exporters are in the meantime encouraged to check on the importation status through their importing agents in Canada or directly with CFIA.

4.1 Fruit and Vegetables

4.1.1 Fresh Fruit and Vegetables

For all Fresh Fruit and Vegetables except:

- fruit and vegetables for which requirements are stated in Sections 5.1.1 and 5.1.2
- nuts, refer Section 5.3.2
- root crops, refer Section 4.1.2
- fresh corn (PROHIBITED)
- For all root crops except those for which requirements are stated in Sections 5.1.1 and 5.1.2

Conditions:
Import permit and phytosanitary certificate required except where specified in specific commodity requirements Section 5. Produce must be free from soil, pests, leaves and/or plant debris.

4.1.2 Fresh, unprocessed root crops intended for consumption or processing (excluding Potatoes (Solanum tuberosum).

"Root crops" are defined as; root vegetables, vegetables with attached roots, and mushrooms, as defined in the CFIA directive D-94-26. This includes roots, bulbs, tubers, corms, rhizomes and other below-ground plant parts intended for consumption. For specific requirements refer to section 5.1.1.
Conditions:
Root crops with soil are **PROHIBITED**. Root crops without soil, import permit and Phytosanitary certificate not required.

4.1.3 Processed Vegetables

Conditions:
Import permit and phytosanitary certificate not required.

4.2 Cut Flowers and Foliage

4.2.1 Fresh Cut Flowers and Foliage

Conditions:
Phytosanitary import permit not required. Phytosanitary certificate required. No additional declarations. Flowers and foliage must be clean and free from pests (including Epiphyas postvittana - light brown apple moth) and soil. Subject to inspection on arrival

Fresh decorative branches (*Rutaceae, Dracaena* spp. and *Dieffenbachia* spp.)
Conditions:
Import permit and phytosanitary certificate required.

4.2.2 Dried Cut Flowers and Foliage

Conditions:
The following dried plant material does not require an import permit nor a phytosanitary certificate from New Zealand. Imported dried plant material is subject to inspection in Canada on an audit basis and must be free of soil if originating from countries other than continental United States. Imported dried plant material should be free of soil, quarantine pests and practically free of other injurious plant pests. Any imported material not in compliance may be refused entry, returned to origin, or disposed of. If determined feasible by the inspector, such shipments may be rerouted to other destinations, or diverted to approved processing facilities, provided such a course of action does not cause unwarranted pest risk;

a. dried flowers and plants;
b. dried plant material for cosmetic, medicinal or industrial use, including leaves, stems, and roots;
c. open dried coniferous tree cones that have expelled all their seeds;
d. straw ornaments that have been shellacked or subjected to some other treatments acceptable by the CFIA.

The following plant material is excluded from this policy:

a. seeds of plants;
b. wood and wood products;
c. untreated hay and cereal straw from countries other than the United States;
d. fresh tree or shrub branches including decorative material that have not been dried (e.g. *Malus, Pyrus, Prunus, Salix*, and *Vitis*);
e. pine wreaths and boughs, e.g. Christmas wreaths and boughs;
f. plant cuttings or other propagative plant parts for propagative use.

4.3 Nursery Stock

4.3.1 Budwood and Cuttings, Aerial plants and Epiphytes

Conditions:
Import permit and phytosanitary certificate required. Material must be free from soil,

sand and related debris.
Epiphytes, aerial plantlets, unrooted leaf, stems cuttings and other plants and plant parts, which have **NOT** been produced in association with growing media, soil or related matter are exempt from additional declarations for soil pests.
• Examples of epiphytes include: *Dendrobium*, *Polypodium*, *Tillandsia* and many of the Bromeliads.
To be considered unrooted, plants and plant parts must not exhibit any roots or root initials at the time of export.

4.3.2 Bulbs/tubers/corms/rhizomes etc.

Rooted plants without soil, related matter or growing media (excludes *Allium* spp. and *Solanum tuberosum)*
Conditions:
Import permit, phytosanitary certificate and additional declaration required. Material must be certified free from soil pests and be free from soil, sand and related debris.
Additional declaration:
"Material was grown in soil where the potato wart (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur“

Rooted plants with soil or related matter or with soil free growing media and not imported under the Canadian Growing Media Program (CGMP) (see below)
Conditions:
Prohibited

Rooted plants with soil free growing media imported under the Canadian Growing Media Program (CGMP) (see below)
Conditions:

Restrictions have been put in place to prevent the introduction into Canada of quarantine pests associated with soil. The importation of soil is prohibited into Canada from all off-continent sources and some areas of the United States (U.S.). However, plants in approved media may be allowed entry if grown under the conditions of the Canadian Growing Media Program (CGMP). This programme is outlined in the Directive D-96-20. This directive contains the Canadian Growing Media Program (CGMP) and states the phytosanitary import requirements for plants rooted in approved media not containing soil and related matter.

Link:
H:\CanadaICPR2009\Canadian Food Inspection Agency - D-96-20 Canadian Growing Media Program, Prior Approval Process and Import Requirements for Plants Rooted in Approved Media.htm

4.3.3 Whole Plants

Rooted plants without soil, related matter or growing media
Conditions:
Phytosanitary import permit, phytosanitary certificate and additional declaration required. Material must be certified free from soil pests and be free from soil, sand and related debris.
Additional declaration:

"Material was grown in soil where the potato wart (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur"

Rooted plants with soil or related matter or with soil free growing media and not imported under the Canadian Growing Media Program (CGMP) (see below)
Conditions:
Prohibited

Rooted plants with soil free growing media imported under the Canadian Growing Media Program (CGMP) (see below)
Conditions:
Restrictions have been put in place to prevent the introduction into Canada of quarantine pests associated with soil. The importation of soil is prohibited into Canada from all off-continent sources and some areas of the United States (U.S.). However, plants in approved media may be allowed entry if grown under the conditions of the Canadian Growing Media Program (CGMP). This programme is outlined in the Directive D-96-20. This directive contains the Canadian Growing Media Program (CGMP) and states the phytosanitary import requirements for plants rooted in approved media not containing soil and related matter.
Link:
H:\CanadaICPR2009\Canadian Food Inspection Agency - D-96-20 Canadian Growing Media Program, Prior Approval Process and Import Requirements for Plants Rooted in Approved Media.htm

Note: Transparent or translucent sterile growing media in association with tissue culture and approved packing material are exempt

4.3.4 Tissue Culture

Conditions:
Import permit and phytosanitary certificate required.
• Plantlets must originate from mother plants which are free of any plant pathogens regulated by Canada.
• Plantlets must be propagated *in-vitro* in a sterile medium under sterile conditions that preclude the possibility of infestation with any pests of quarantine concern to Canada.
• Plantlets must be produced and shipped in sealed, aseptic, transparent containers.
• *In-vitro* plants are exempt from additional declarations for soil pests.

4.3.5 Aquatic Plants

Conditions:
Import permit and phytosanitary certificate required. Must be free from soil.

4.3.6 Pollen for propagation

Pollen from all genera (except pollen from *Prunus* spp., *Chaenomeles* spp., *Cydonia* spp., *Malus* spp., *Pinus* spp., and *Pyrus* spp. which is prohibited)
Conditions:
Import permit and phytosanitary certificate not required.

4.4 Seeds, Grains and Nuts

4.4.1 Seeds, Grains and Nuts for Sowing

Forage Crops
Conditions:
Includes, but not limited to, *Lotus corniculatus* (birds foot trefoil), *Medicago sativa* (alfalfa) and forage crops not otherwise mentioned. Import permit and phytosanitary certificate not required. Material must be clean and free from soil and prohibited weed species.

Tree and Shrub Seed
Conditions:
Import permit and phytosanitary certificate required.

Vegetable and Flower Seed
Conditions:
Seed must be commercially packaged. Import permit and phytosanitary certificate not required.

Cereal seeds (grains)
Conditions:
Import permit and phytosanitary certificate required.

4.4.2 Seeds, Grains and Nuts for Processing

Cereal seeds (grains)
Conditions:
Import permit and phytosanitary certificate required. Material must be clean and free from soil and prohibited weed species. The total of extraneous material must not exceed 2% by weight.

4.4.3 Seeds, Grains and Nuts for Consumption

Nuts
Conditions:
All nuts except *Arachis* sp., *Castanea* sp. and *Corylus avellana*
Import permit and phytosanitary certificate not required.

Cereal seeds (grains)
Conditions:
Import permit and phytosanitary certificate required. Material must be clean and free from soil and prohibited weed species. The total of extraneous material must not exceed 2% by weight.

4.5 Growing Media and Packing Material

Approved growing media
MUST:

- Consist of synthetic or other approved substances (other than soil and related matter) used singly or in combinations. Examples of approved growing media include expanded or baked clay pellets, expanded polystyrene beads, floral foam, ground coconut husk, ground cocoa pods, ground coffee hulls, ground rice husk, peat (see specific requirements), perlite, pumice, recycled paper, rock wool, sawdust, sphagnum (see specific requirements), styrofoam, synthetic sponge, vermiculite, volcanic ash or cinder and wood fibre.
- Contain only substances that were not used previously for growing plants or other agricultural purposes.
- Remain free of, or rendered inherently free of, plant pests.
- Remain free of sand and related matter.

Conditions:
Soil is prohibited. Import permit and phytosanitary certificate generally required, see specific commodity requirements or exporters must contact CFIA to confirm entry requirements.

Note: Restrictions have been put in place to prevent the introduction into Canada of quarantine pests associated with soil. The importation of soil is prohibited into Canada from all off-continent sources and some areas of the United States (U.S.). However plants in approved media may be allowed entry if grown under the conditions of the Canadian Growing Media Program (CGMP). This programme is outlined in the Directive D-96-20. This directive contains the Canadian Growing Media Program (CGMP) and states the phytosanitary import requirements for plants rooted in approved media not containing soil and related matter.

Link:
Directive D-96-20 Canadian Growing Media Program, Prior Approval Process and Import Requirements for Plants Rooted in Approved Media.htm

Regulated Commodities:

Growing media in which plants, liners, cuttings, slips or seedlings are rooted.

Note: Transparent or translucent sterile growing media in association with tissue culture and approved packing material are exempt

Packing Material

Plants for planting frequently enter Canada in association with packing material that is intended to protect plants during shipping and maintain moisture around bare rooted plants or unrooted plants and plant parts. Plants must not be rooted in the packing material. Approved packing materials include the following:
• Cocoa peat (coconut husk pith or fibres)
• Cork (ground cork)
• Wood shaving, wood wool, saw dust, excelsior (or other very fine wood shavings)
• Paper
• Peat
• Perlite
• Polyacrylamide (water absorbing polymers)
• Rice chaff
• Vermiculite

Other products or materials may be approved by the CFIA on a case-by-case basis. All of the above materials must be free of soil and related matter. These materials are not acceptable if they have been previously used for growing, rooting or packing plants or plant materials. Packing cases for shipping any regulated plant commodity must be new and free of soil and related matter.
Peat/Sphagnum moss (any moss or mosses (*Bryophyta*) which belong to a species known to be a significant component in peat)
Peat/Sphagnum moss can only be used as a packing material if is non-viable and has been either inspected by the NPPO and found to be free of plant debris, soil and related matter; or dried; or treated, see specific commodity requirements.

Wood Packaging Material
Conditions:
Wood packaging contained with shipment displays the ISPM No.15 compliant stamp.
OR
Wood packaging material is accompanied by a phytosanitary certificate, ie approved treatment per ISPM No. 15

4.6 Micro-organisms, Microbiological and Laboratory Specimens

Conditions:
Import permit required.

5. Commodity Specific Requirements

IMPORTANT NOTE

CFIA Directive D-07-03 outlines requirements for the importation of host species that may contain life stages of light brown apple moth (*Epiphyas postvittana*) (LBAM) and applies to all unrooted and rooted plants, cut flowers, cut foliage and decorative branches and fresh fruits and vegetables of regulated LBAM host taxa.

The complete list of taxa regulated for LBAM can be found in Appendix 1 or through the following weblink: http://www.inspection.gc.ca/english/plaveg/protect/dir/d-07-03e.shtml.

********Specific LBAM host taxa are exempt from the LBAM quarantine requirements where market access is already established ie has prior approval. These have been separately listed in the Appendix 1.

Exempt commodity classes;

- Processed fruit and vegetables*
- Dried plant material
- Dormant deciduous plants without leaves
- Forage
- Seeds
- Below ground parts of plants (e.g. roots, tubers, corms)

Additional Note: MPI is awaiting advice from CFIA for the rest of commodities currently not identified as having prior approval. As soon as MPI gets information from CFIA on commodities with prior approval, MPI will post this in this document. Exporters are in the meantime encouraged to check on the importation status through

their importing agents in Canada or directly with CFIA.

5.1 Fruit and Vegetables

5.1.1 Fresh Fruit and Vegetables for Consumption

Actinidia spp. — Kiwifruit
Conditions:
Import permit not required. Phytosanitary certification not required.

Agaricus bisporus — Mushrooms-button, cremini and portabello
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Agaricus spp. — Mushroom
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Allium cepa — Green onion, Scallion
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Allium oschaninii — Shallot
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Allium porrum — Leek
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Allium sativum — Garlic
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Allium spp.
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Alpinia spp. — Galangal
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Amorphophallus spp. — Suran, Elephant yam

Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Angelica sinensis Dong quai
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Apium graveolens var. *rapaceum* Celeriac, Celery root
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Apium spp.
Conditions:
Import permit required. Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Arachis hypogaea Peanuts (in shell)
Conditions:
Import permit required. Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Arctium spp. Burdock root, Gobo
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Armoracia lapathifolia Horse radish
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Armoracia rusticana Horseradish
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Beta spp. Beet
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers

Brassica napus var. *napobrassica* Rutabaga, Swede
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Brassica rapa
Conditions:
Import permit not required. Phytosanitary certificate required. Must be clean, free from soil and packed in new containers.

Note: regulated material for light brown apple moth.

Brassica rapa subsp. *rapa* — Turnip
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Calathea allouia — Leren, Topi-tambo
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Capsicum spp. — Pepper
Conditions:
Import permit not required. Phytosanitary certificate required. Must be clean, free from soil and packed in new containers.

Chichorium intybus — Chicory root
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Chichorium spp. — Chicory
Conditions:
Import permit required. Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Citrus spp. — Citrus
Conditions:
Import permit and phytosanitary certificate not required.

Colocasia esculenta — Taro, Arvi, Dasheen, Eddo, Kalo
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Coriandrum sativum — Coriander
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Cucumis spp. — Cucurbits
Conditions:
Import permit not required. Phytosanitary certificate required.
Must be clean, free from soil and packed in new containers.
Note: *Cucumis sativus* is a regulated material for light brown apple moth.

Curcuma longa — Turmeric, Haldi
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Cydonia oblonga — Quince
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration

required.
Note: regulated material for light brown apple moth.
Additional declarations:
For entry to British Columbia:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”
and either
"Material was treated with 64 gm/m3 methyl bromide at 5-10 Celsius degrees for 2 hours at normal atmospheric pressure”
Note - this declaration is not acceptable for material in used containers or destined to canneries. Fumigation below 5 Celsius degrees is not acceptable.
or
"Material was treated with 48 gm/m3 methyl bromide at 11-15 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 40gm/m3 methyl bromide at 16-20 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 32 gm/m3 methyl bromide at 21-26 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 24 gm/m3 methyl bromide at 27-31 Celsius degrees for 2 hours at normal atmospheric pressure”
For other than British Columbia:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Daucus carota subsp. *sativus* — Carrot
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.
Note: Only carrots with tops are a regulated material for light brown apple moth.

Daucus spp. — Carrot
Conditions:
Phytosanitary certificate required. Must be clean, free from soil and packed in new containers.
Note: Only carrots with tops are a regulated material for light brown apple moth.

Dioscorea spp. — Yam
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Diospyros spp. — Persimmon
Conditions:
Import permit not required. Phytosanitary certificate not required.

Eleocharis dulcis — Water chestnut
Conditions:
Import permit required. Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Flammulina velutipes Mushroom-enoki
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Fragaria spp. Strawberry
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declaration:
"This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)"

Helianthus tuberosus Jerusalem artichoke
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Ipomoea batatas Sweet potato, Boniato
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Lentinula edodes Mushroom-shiitake
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Lilium spp. Lily bulbs
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Lycopersicon spp Tomato
Conditions:
Import permit not required. Phytosanitary certificate required.

Malus spp. Apple/crab apple
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required. Produce must be free from soil, pests, leaves and/or plant debris.
Note: regulated material for light brown apple moth.
Additional declaration:
"This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)"

Additional notes:

1. A PPQ 203 certificate issued by the U.S. Department of Agriculture is no longer acceptable in lieu of a MPI phytosanitary certificate.

2. Consignments re-exported from the United States of America to Canada need to be accompanied by a USDA re-export phytosanitary certificate (PPQ 579)

and an original (or a verified copy of the original) MPI phytosanitary certificate.

3. In addition, Canada is offering the USDA the opportunity of issuing a USDA phytosanitary certificate (PPQ 577) with the appropriate additional declaration based on the PPQ 203 that is issued in New Zealand.

Manihot esculenta Cassava, Manioc, Tapioca
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Maranta arundinacea Arrowroot
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Nelumbo nucifera Lotus root
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Pachyrhizus erosus Jicama
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Panax spp. (roots) Ginseng
Conditions:
Import permit required. Phytosanitary Certificate and additional declaration required. Roots must be free of soil and plant debris and transported in new clean containers.
Additional declaration:
"The material in this consignment is free of *Colletotrichum panacicola*."

Pastinaca sativa subsp. *sativa* Parsnip
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Pastinaca spp. Parsnip
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Persea americana Avocado
Conditions:
Import permit not required. Phytosanitary certification not required.

Pleurotus ostreatus Mushroom-oyster
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Prunus persica Peach

Conditions:

Import permit not required. Phytosanitary certificate and additional declaration required.

Note: regulated material for light brown apple moth.

Additional declarations:

For entry to British Columbia:

“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

and either

"Material was treated with 64 gm/m3 methyl bromide at 5-10 Celsius degrees for 2 hours at normal atmospheric pressure”

Note - this declaration is not acceptable for material in used containers or destined to canneries. Fumigation undertaken below 5 Celsius degrees is not acceptable.

or

"Material was treated with 48 gm/m3 methyl bromide at 11-15 Celsius degrees for 2 hours at normal atmospheric pressure”

or

"Material was treated with 40gm/m3 methyl bromide at 16-20 Celsius degrees for 2 hours at normal atmospheric pressure”

or

"Material was treated with 32 gm/m3 methyl bromide at 21-26 Celsius degrees for 2 hours at normal atmospheric pressure”

or

"Material was treated with 24 gm/m3 methyl bromide at 27-31 Celsius degrees for 2 hours at normal atmospheric pressure”

For districts other than British Columbia:

“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Prunus armeniaca Apricot

Conditions:

Import permit not required. Phytosanitary certificate and additional declaration required.

Note: regulated material for light brown apple moth.

Additional declarations:

For entry to British Columbia:

“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

and either

"Material was treated with 64 gm/m3 methyl bromide at 5-10 Celsius degrees for 2 hours at normal atmospheric pressure” This declaration is not acceptable for material in used containers and destined to canneries. Fumigation undertaken below 5 Celsius degrees is not acceptable.

or

"Material was treated with 48 gm/m3 methyl bromide at 11-15 Celsius degrees for 2 hours at normal atmospheric pressure”

or

"Material was treated with 40gm/m3 methyl bromide at 16-20 Celsius degrees for 2 hours at normal atmospheric pressure”

or

"Material was treated with 32 gm/m3 methyl bromide at 21-26 Celsius degrees for 2

hours at normal atmospheric pressure”
or
"Material was treated with 24 gm/m3 methyl bromide at 27-31 Celsius degrees for 2 hours at normal atmospheric pressure”
For districts other than British Columbia:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Prunus avium Cherry
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declaration:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Prunus domestica Plum
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declarations:
For entry to British Columbia:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”and either

"Material was treated with 64 gm/m3 methyl bromide at 5-10 Celsius degrees for 2 hours at normal atmospheric pressure”

Note - this declaration is not acceptable for material in used containers or destined to canneries. Fumigation at a temperature below 5 Celsius degrees is not acceptable.
or
"Material was treated with 48 gm/m3 methyl bromide at 11-15 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 40gm/m3 methyl bromide at 16-20 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 32 gm/m3 methyl bromide at 21-26 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 24 gm/m3 methyl bromide at 27-31 Celsius degrees for 2 hours at normal atmospheric pressure”

For districts other than British Columbia:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Prunus persica Nectarine
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.

Additional declarations:
For entry to British Columbia:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”
and either
"Material was treated with 64 gm/m3 methyl bromide at 5-10 Celsius degrees for 2 hours at normal atmospheric pressure”
Note - this declaration is not acceptable for material in used containers or destined to canneries. Fumigation undertaken below 5 Celsius degrees is not acceptable.
or
"Material was treated with 48 gm/m3 methyl bromide at 11-15 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 40gm/m3 methyl bromide at 16-20 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 32 gm/m3 methyl bromide at 21-26 Celsius degrees for 2 hours at normal atmospheric pressure”
or
"Material was treated with 24 gm/m3 methyl bromide at 27-31 Celsius degrees for 2 hours at normal atmospheric pressure”

For other than British Columbia:
“Material was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Pyrus communis Pear (common)
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declaration:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Pyrus pyrifolia Nashi/Asian pear
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declaration:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Raphanus sativus Radish
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Raphanus sativus subsp. *longipinnatus* Daikon, Lobok
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Ribes spp. Currant/gooseberry
Conditions:
Import permit not required. Phytosanitary certificate required.
Note: regulated material for light brown apple moth.
Additional declaration:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Rubus spp. Raspberry/Blackberry/Loganberry/Boysenberry
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declaration:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Smallanthus sonchifolius Yacon
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Solanum tuberosum Potato
Conditions:
PROHIBITED. Pest risk analysis required.

Tragopogon porrifolius Salsify
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Tuber spp. Truffle
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Vaccinium corymbosum, V. angustifolium and *V. myrtilloides* Blueberries
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required. Must be commercially packed, graded, free from debris and soil and shipped in new containers.
Additional declaration:
"This consignment was inspected and found free of pests regulated by Canada."

Vitis spp. Grapes
Conditions:
Import permit not required. Phytosanitary certificate and additional declaration required.
Note: regulated material for light brown apple moth.
Additional declaration:
“This consignment was inspected and found free from all living stages of light brown apple moth (*Epiphyas postvittana*)”

Additional notes:

4. A PPQ 203 certificate issued by the U.S. Department of Agriculture is no longer acceptable in lieu of a MPI phytosanitary certificate.

5. Consignments re-exported from the United States of America to Canada need to be accompanied by a USDA re-export phytosanitary certificate (PPQ 579) and an original (or a verified copy of the original) MPI phytosanitary certificate.

6. In addition, Canada is offering the USDA the opportunity of issuing a USDA phytosanitary certificate (PPQ 577) with the appropriate additional declaration based on the PPQ 203 that is issued in New Zealand.

Wasabia japonica Wasabi
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

Zingiber officinale Ginger
Conditions:
Phytosanitary certificate not required. Must be clean, free from soil and packed in new containers.

5.1.2 Fresh Fruit and Vegetables for Processing

Vaccinium corymbosum Blueberry
Note: regulated material for light brown apple moth.
Conditions:
"This consignment was inspected and found free of all living stages of light brown apple moth (*Epiphyas postvittanas*) and painted apple moth (*Teia* [*Orgyia] anartoides*)"

5.2 Nursery Stock

5.2.1 Budwood and Cuttings, Aerial plants and Epiphytes

Panax spp. (excluding seeds and roots) Ginseng
Conditions:
Import permit required. Phytosanitary certificate and additional declarations are required.
Additional declarations:
"The material in this consignment is free of *Colletotrichum panacicola*"
And the following:
"The plant material included in this shipment was grown in soil in which the Potato Wart Disease, *Synchytrium endobioticum* (Schilb.) Perc. is known not to occur and in which, based on official soil surveys or other precautionary practices, the Potato Cyst Nematodes, *Globodera rostochiensis* Woll. and *Globodera pallida* Stone are known not to occur."

5.2.2 Bulbs/tubers/corms/rhizomes for propagation

Allium spp. Onion/chives/leeks/shallots
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required. Must be free from soil and related matter.
Additional declarations:

"Material is free of white rot of onion (*Sclerotium cepivorum*)"
and
"Material is free of the stem and bulb nematode (*Ditylenchus dipsaci*)"
and
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur"

Paeonia spp. Peony
Conditions:
Import permit required. Phytosanitary certificate and additional declaration required. Material must be free from soil and related matter.
Additional declarations:
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur"
or
"Potato wart disease (*Synchytrium endobioticum*), potato cyst nematodes (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur in the country of origin of the plant material"

Panax spp. (roots) Ginseng
Conditions:
Import permit required. Phytosanitary certificate and additional declarations are required. Roots must be free of soil and plant debris and transported in new clean containers.
Additional declarations:
"The material in this consignment is free of *Colletotrichum panacicola*"
And the following:
"The plant material included in this shipment was grown in soil in which the Potato Wart Disease, *Synchytrium endobioticum* (Schilb.) Perc. is known not to occur and in which, based on official soil surveys or other precautionary practices, the Potato Cyst Nematodes, *Globodera rostochiensis* Woll. and *Globodera pallida* Stone, are known not to occur."

5.2.4 Whole Plants

Note: Restrictions have been put in place to prevent the introduction into Canada of quarantine pests associated with soil. The importation of soil is prohibited into Canada from all off-continent sources and some areas of the United States (U.S.). However plants in approved media may be allowed entry if grown under the conditions of the Canadian Growing Media Program (CGMP). This programme is outlined in the Directive D-96-20. This directive contains the Canadian Growing Media Program (CGMP) and states the phytosanitary import requirements for plants rooted in approved media not containing soil and related matter.

Link:
Directive D-96-20 Canadian Growing Media Program, Prior Approval Process and Import Requirements for Plants Rooted in Approved Media.htm

Regulated Commodities:
Growing media in which plants, liners, cuttings, slips or seedlings are rooted.

Note: Transparent or translucent sterile growing media in association with tissue culture and approved packing material are exempt

Acer spp. Maple
Conditions:
Import permit. Phytosanitary certificate and additional declarations required.
Additional declaration:
“The plant material in this consignment was solely grown in New Zealand and *Anoplophora chinensis* and *A. glabripennis* are known not to occur in New Zealand.”

Allium cepa Onion
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required.
Additional declarations:
"Material is free of white rot of onion (*Sclerotium cepivorum*)”
and
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur”

Buxus spp. Box wood/plant
Conditions:
Import permit required. Phytosanitary certificate and additional declaration required.
Additional declaration:
"The consignment was produced in a CFIA-recognized pest-free area for *Cydalima perspectalis*."

Cannabis sativa Hemp
Conditions*:*
- Plants originally associated with soil (i.e. rooted or grown in soil) must be imported bare-rooted and free of soil - Import permit and phytosanitary certificate required with appropriate additional declarations for soil pests.
Additional declaration:
“The plants in this consignment are free of quarantine soil pests associated with *Cannabis sativa*”
- Plants rooted and imported in a medium approved under the Canadian Growing Media Program (CGMP) - Import permit and phytosanitary certificate required.

Clivia spp. Kaffir Lily
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required.
Additional declarations:
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur“

Helleborus spp. Hellebore
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required.
Additional declarations:
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur“

Panax spp. (excluding seeds and roots) Ginseng
Conditions:
Import permit required. Phytosanitary certificate and additional declarations are required. Roots must be free of soil and plant debris and transported in new clean containers.
Additional declarations:
"The material in this consignment is free of *Colletotrichum panacicola*"
And the following:
"The plant material included in this shipment was grown in soil in which the Potato Wart Disease, *Synchytrium endobioticum* (Schilb.) Perc. is known not to occur and in which, based on official soil surveys or other precautionary practices, the Potato Cyst Nematodes, *Globodera rostochiensis* Woll. and *Globodera pallida* Stone are known not to occur."

Phormium spp. Flax lily
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required.
Additional declarations:
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur“

Sandersonia spp.
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required.
Additional declarations:
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur“

Zantedeschia spp. Calla
Conditions:
Import permit required. Phytosanitary certificate and additional declarations required.
Additional declarations:
"Material was grown in soil where the potato wart disease (*Synchytrium endobioticum*) has not been recorded and where, based on official soil surveys or other precautionary practices, the potato cyst nematode (*Globodera rostochiensis* and *Globodera pallida*) are not known to occur“

5.3 Seeds, Grains and Nuts

5.3.1 Seeds, Grains and Nuts for Sowing

Avena spp. Oats
Conditions:
Import permit and phytosanitary certificate required.
Additional declaration: as specified on import permit

Cannabis sativa Hemp
Conditions:
Import permit and phytosanitary certificate required. Must be clean (free from soil, regulated weeds and regulated pests)

Hordeum spp. Barley
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain Range and Ontario - East of Thunder Bay: Import permit and phytosanitary certificate required.

For all other areas:
Import permit, phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* on the basis of official surveys"
or
"The material originated in an area free from *Tilletia controversa*"
or
"The material is free from spores of *Tilletia controversa* on the basis of official laboratory testing"
And
"The material originated in an area free from *Urocystis agropyri* on the basis of official surveys."
or
"The material originated in an area free from *Urocystis agropyri.*"
or
"The material is free from spores of *Urocystis agropyri* on the basis of official laboratory testing."

Panax spp. Ginseng
Conditions:
Import permit required. Phytosanitary certificate and additional declarations are required. Seeds must be free of soil and plant debris including stems, leaves and other above-ground parts.
Additional declarations:
"The material in this consignment is free of *Colletotrichum panacicola*"
And the following:
"The plant material included in this shipment was grown in soil in which the Potato Wart Disease, *Synchytrium endobioticum* (Schilb.) Perc. is known not to occur and in which, based on official soil surveys or other precautionary practices, the Potato Cyst Nematodes, *Globodera rostochiensis* Woll. and *Globodera pallida* Stone are known not to occur."

Panicum spp. Millet
Conditions:
Import permit and phytosanitary certificate not required.

Secale spp. Rye
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain Range and Ontario - East of Thunder Bay:
Import permit and phytosanitary certificate required.
For all other areas:
Import permit, phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* on the basis of official surveys"
or
"The material originated in an area free from *Tilletia controversa*"
or
"The material is free from spores of *Tilletia controversa* on the basis of official laboratory testing"

Solanum spp. (True seed) Potato and other tuber
Conditions: bearing *Solanum* species
Import permit and phytosanitary certificate required.
Additional declaration:
"The potato plants from which the seed in this consignment was produced were free of seed-transmitted viruses and viroids" - based on country freedom or laboratory tests of the parent material and isolation to prevent infection with the following seed-transmitted viruses and viroids; Andean potato latent virus (APLV); Arracacha virus B - Oca strain (AVB-O); Potato Spindle Tuber Viroid (PSTVd); Potato virus T (PVT); Potato yellowing virus (PYV); Tobacco ringspot virus - calico strain (TRSV-Ca); Tomato black ring virus (TBRV).

Sorghum spp.
Conditions:
No import permit and no phytosanitary certificate required for:
Breeder, Foundation or Certified *Sorghum* seed that has been certified by a member of an official certifying agency recognized by the CFIA (e.g., the Association of Official Seed Certifying Agencies [AOSCA] or the Organisation for Economic Co-operation and Development [OECD] Seed Schemes). Certification documentation, such as a copy of the seed tag or bulk seed certificate, must be presented at the time of entry into Canada.

Note: If the material has been treated to render it free from regulated pests, the treatment details must appear on the phytosanitary certificate. Acceptable treatments for *Sorghum* include heat and chemical fumigation. Please contact CFIA for treatment details.

x *Triticosecale* Triticale
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay
Import permit and phytosanitary certificate required and additional declaration.
Additional declaration:
"The material originated in an area free from Wheat attacking strains of *Urocystis*

agropyri (FSW (Flat Smut of Wheat)) on the basis of official surveys”
or
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))”
or
"The material is free from spores of Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing”

For all other areas:
Import permit, phytosanitary certificate and either additional declaration or treatment required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys”
or
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))”
or
"The material is free from spores of *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing”
Or Treatment:
For winter wheat seed: difenoconazole, used as per the manufacturer's recommendations for the treatment of *Tilletia controversa*.

Triticum spp. Wheat
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay
Import permit and phytosanitary certificate required and additional declaration.
Additional declaration:
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys”
or
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))”
or
"The material is free from spores of Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing”

For all other areas:
Import permit, phytosanitary certificate and either additional declaration or treatment required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys”
or
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))”
or

"The material is free from spores of *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"
Or Treatment:
For winter wheat seed: difenoconazole, used as per the manufacturer's recommendations for the treatment of *Tilletia controversa*.

Zea mays Corn/sweet corn/maize (Dried only)
Conditions:
Import permit and phytosanitary certificate not required.

5.3.2 Seeds, Grains and Nuts for Processing

Avena spp. Oats
Conditions:
Import permit and phytosanitary certificate required.

Hordeum spp. Barley
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain Range and Ontario - East of Thunder Bay: Import permit and phytosanitary certificate required.
For all other areas:
Import permit, phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* on the basis of official surveys"
or
"The material originated in an area free from *Tilletia controversa*"
or
"The material is free from spores of *Tilletia controversa* on the basis of official laboratory testing"

Secale spp. Rye
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain Range and Ontario - East of Thunder Bay:
Import permit and phytosanitary certificate required.
For all other areas:
Import permit, phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* on the basis of official surveys"
or
"The material originated in an area free from *Tilletia controversa*"
or
"The material is free from spores of *Tilletia controversa* on the basis of official laboratory testing"

Sorghum spp.
Conditions:

No import permit and no phytosanitary certificate required for:

- Commercially clean grain for non-propagative use
- Processed (hulled, milled, ground, broken, cooked) products and by-products (e.g. flour, bran, etc.)

x Triticosecale Triticale

Conditions:

For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay

Import permit and phytosanitary certificate required and additional declaration.

Additional declaration:

"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"

or

"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"

or

"The material is free from spores of Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"

For all other areas:

Import permit, phytosanitary certificate and either additional declaration or treatment required.

Additional declaration:

"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"

or

"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"

or

"The material is free from spores of *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"

Or Treatment:

For winter wheat seed: difenoconazole, used as per the manufacturer's recommendations for the treatment of *Tilletia controversa*.

Triticum spp. Wheat

Conditions:

For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay

Import permit and phytosanitary certificate required and additional declaration.

Additional declaration:

"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"

or

"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"

or

"The material is free from spores of Wheat attacking strains of *Urocystis agropyri*

(FSW (Flat Smut of Wheat)) on the basis of official laboratory testing”

For all other areas:
Import permit, phytosanitary certificate and either additional declaration or treatment required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys”
or
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))”
or
"The material is free from spores of *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing”
Or Treatment:
For winter wheat seed: difenoconazole, used as per the manufacturer's recommendations for the treatment of *Tilletia controversa*.

5.3.3 Seeds, Grains and Nuts for Consumption

Avena spp. Oats
Conditions:
Import permit and phytosanitary certificate required.

Hordeum spp. Barley
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain Range and Ontario - East of Thunder Bay: Import permit and phytosanitary certificate required.
For all other areas:
Import permit, phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* on the basis of official surveys”
or
"The material originated in an area free from *Tilletia controversa*”
or
"The material is free from spores of *Tilletia controversa* on the basis of official laboratory testing”

Secale spp. Rye
Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain Range and Ontario - East of Thunder Bay:
Import permit and phytosanitary certificate required.
For all other areas:
Import permit, phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* on the basis of official surveys”

or
"The material originated in an area free from *Tilletia controversa*"
or
"The material is free from spores of *Tilletia controversa* on the basis of official laboratory testing"

x Triticosecale Triticale

Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay
Import permit and phytosanitary certificate required and additional declaration.
Additional declaration:
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"
or
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"
or
"The material is free from spores of Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"

For all other areas:
Import permit, phytosanitary certificate and either additional declaration or treatment required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"
or
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"
or
"The material is free from spores of *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"
Or Treatment:
For winter wheat seed: difenoconazole, used as per the manufacturer's recommendations for the treatment of *Tilletia controversa*.

Triticum spp. Wheat

Conditions:
For British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay
Import permit and phytosanitary certificate and additional declaration required.
Additional declaration:
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"
or
"The material originated in an area free from Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"

or
"The material is free from spores of Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"
For all other areas:
Import permit, phytosanitary certificate and either additional declaration or treatment required.
Additional declaration:
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official surveys"
or
"The material originated in an area free from *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat))"
or
"The material is free from spores of *Tilletia controversa* and Wheat attacking strains of *Urocystis agropyri* (FSW (Flat Smut of Wheat)) on the basis of official laboratory testing"
Or Treatment:
For winter wheat seed: difenoconazole, used as per the manufacturer's recommendations for the treatment of *Tilletia controversa*.

Zea mays Corn/sweet corn/maize
Conditions:
Dried seed only permitted. Import permit and phytosanitary certificate not required.

5.4 Growing Media and Packing Material

Approved growing media
MUST:

- Consist of synthetic or other approved substances (other than soil and related matter) used singly or in combinations. Examples of approved growing media include expanded or baked clay pellets, expanded polystyrene beads, floral foam, ground coconut husk, ground cocoa pods, ground coffee hulls, ground rice husk, peat (see specific requirements), perlite, pumice, recycled paper, rock wool, sawdust, sphagnum (see specific requirements), styrofoam, synthetic sponge, vermiculite, volcanic ash or cinder and wood fibre.
- Contain only substances that were not used previously for growing plants or other agricultural purposes.
- Remain free of, or rendered inherently free of, plant pests.
- Remain free of sand and related matter.

Conditions:
Soil is prohibited. Import permit and phytosanitary certificate generally required, see specific commodity requirements or exporters must contact CFIA to confirm entry requirements.

Exempt: Transparent or translucent aseptic medium for tissue cultured plants

Note: Restrictions have been put in place to prevent the introduction into Canada of quarantine pests associated with soil. The importation of soil is prohibited into Canada from all off-continent sources and some areas of the United States (U.S.). However plants in approved media may be allowed entry if grown under the conditions of the Canadian

Growing Media Program (CGMP). This programme is outlined in the Directive D-96-20. This directive contains the Canadian Growing Media Program (CGMP) and states the phytosanitary import requirements for plants rooted in approved media not containing soil and related matter.

Directive D-96-20 “Canadian Growing Media Program, Prior Approval Process and Import Requirements for Plants Rooted in Approved Media” can be found the link below:

http://www.inspection.gc.ca/plants/plant-pests-invasive-species/directives/imports/d-96-20/eng/1323854223506/1323854308201#d1

Regulated Commodities:

Growing media in which plants, liners, cuttings, slips or seedlings are rooted.

Note: Transparent or translucent sterile growing media in association with tissue culture and approved packing material are exempt.

Dicksonia fibrosa Tree Fern/Ponga
The following conditions apply for Wood Fibre as growing medium.
Conditions:
Import permit, phytosanitary certificate, additional declarations required. The material must be free of pests and/or signs of living pests. “The material has been heat treated to a temperate of 56 degree Celsius at the core for at least 30 minutes.” This must be stated in the treatment section of the certificate.

Additional Declaration:
“The material is free of soil”

Packing Material
Plants for planting frequently enter Canada in association with packing material that is intended to protect plants during shipping and maintain moisture around bare rooted plants or unrooted plants and plant parts. Plants must not be rooted in the packing material. Approved packing materials include the following:

- Cocoa peat (coconut husk pith or fibres)
- Cork (ground cork)
- Wood shavings, wood wool, saw dust, excelsior (or other very fine wood shavings)
- Paper
- Peat
- Perlite
- Polyacrylamide (water absorbing polymers)
- Rice chaff
- Rockwool
- Vermiculite

Other products or materials may be approved by the CFIA on a case-by-case basis. All of the above materials must be free of soil and related matter. These materials are not acceptable if they have been previously used for growing, rooting or packing plants or plant materials. Packing cases for shipping any regulated plant commodity must be new and free of soil and related matter.

Peat moss (any moss or mosses (*Bryophyta*) which belong to a species known to be a significant component in peat)
Peat moss can only be used as a packing material if it has been either inspected by the NPPO and found to be free of plant debris, soil and related matter; or dried; or treated according to the requirements listed below;

Approved Treatments for Peat/Sphagnum Moss

1. Dry Heat

Sample	**Temperature**	**Exposure Period Minutes (Hours)**
Large:more than 2.5 kg(5 lbs)	110-120 (230-249)	960 (16 hrs)
	121-154 (250-309)	120 (2 hrs)
	155-192 (310-379)	30 minutes
	193-220 (380-429)	4 minutes
	221-232 (430-450)	2 minutes
Small: less than2.5 kg(5 lbs)	120 (250)	30 minutes

2. Steam Heat

Pressure kPa (psi)	**Temperature**	**Exposure Period Minutes**
104 (15) The exposure period may not begin until the appropriate pressure has been reached.	117 (245)	30 minutes

3. Methyl Bromide Fumigation (see Note ii)

(i) At normal atmospheric pressure

Sample	**Dosage g/m3 (oz/1000ft3)**	**Temperature**	**Exposure Period Hours**
Large compact samples	368 (368)	16 (60)	16
Large loose samples	240 (240)	16 (60)	24
Small samples	160 (160)	16 (60)	3

(ii) Vacuum Fumigation in 66cm (26in.) Vacuum *

Dosage g/m3 (oz/1000ft3)	**Temperature**	**Exposure Period Hours**
128 (128)	4 (40)	16
165 (165)	4 (40)	12
192 (192)	4 (40)	8

*The peat moss must be friable, moist, but not wet, and containers should be open. The amount of peat moss treated at one time must not exceed 30 cm in its smallest dimension.

Note:

I. **When treatment is the only option available, details must appear in the Treatment section of the phytosanitary certificate issued by the exporting country's NPPO.**

II. **As a signatory to the Protocol to the Vienna Convention on Substances that Deplete the Ozone Layer (Montreal Protocol, 1987) Canada has entered the phase-out period for the use of Methyl Bromide for quarantine purposes. Canada is discouraging the use of Methyl Bromide for the treatment of peat/*Sphagnum* moss.**

Sphagnum spp. Sphagnum or peat moss

Conditions:

Phytosanitary certificate required. Import permit not required.

Material is not acceptable if used previously as packing material for plants or plant products. Material must be clean and free of pests and/or soil, and if packaged in containers, the containers must be new.

or

dried

or

treated

Treatment:

- Refer to treatments listed above

5.5 Microorganisms, Microbiologicals and Laboratory Specimens

Import permit normally required. Refer to CFIA website for organisms that do not require a permit

http://www.inspection.gc.ca/plants/imports/eng/1299168480001/1299168593866

The following dried plant material does not require an Import Permit nor a Phytosanitary Certificate from New Zealand. Imported dried plant material should be free of soil, quarantine pests and practically free of other injurious plant pests. Any imported material not in compliance may be refused entry, returned to origin, or disposed of. If determined feasible by the inspector, such shipments may be rerouted to other destinations, or diverted to approved processing facilities, provided such a course of action does not cause unwarranted pest risk;

- herbarium specimens;

5.6 Miscellaneous

Animal feed (microbial)

Conditions:

Import permit and phytosanitary certificate not required.

Animal feed (non-microbial and processed)

Conditions:

Import permit and phytosanitary certificate not required.

Dried Plant Material

Conditions:

The following dried plant material does not require an Import Permit nor a Phytosanitary Certificate from New Zealand. Imported dried plant material should be

free of soil, quarantine pests and practically free of other injurious plant pests. Any imported material not in compliance may be refused entry, returned to origin, or disposed of. If determined feasible by the inspector, such shipments may be rerouted to other destinations, or diverted to approved processing facilities, provided such a course of action does not cause unwarranted pest risk;

- herbs, spices, and teas;
- dried plant material for cosmetic, medicinal or industrial use, including leaves, stems, and roots;
- coconut fibre products;
- open dried coniferous tree cones that have expelled all their seeds;
- straw ornaments that have been shellacked or subjected to some other treatments acceptable by the CFIA.

Manufactured brooms and whisks (*Sorghum* spp.)
Conditions:
Import permit not required. Phytosanitary certificate not required.

Mushroom spawn (includes morel species other than *Armillaria* and *Armillariella*)
Conditions:
Import permit required. Phytosanitary certificate not required.

Straw and Hay of: *Triticum* spp., Wheat
x Triticosecale., Hordeum spp., Triticale, Barley
Secale spp., and Avena spp. Rye, Oats
The following requirements apply for all straw and hay (pure or in mixtures, including loose and baled straw or hay, straw used as packing material, and straw erosion control mats).
Conditions
Import permit required and phytosanitary certificate required with additional declaration.
Additional declaration:
"The consignment must be certified free of wheat attacking strains of *Urocystis agropyri* and *Tilletia controversa*"

The requirements apply for all straw and hay (pure or in mixtures, including loose and baled straw or hay, straw used as packing material, and straw erosion control mats.

(AD for *Tilletia controversa* is not required for consignments shipped directly to the following destinations and contained to prevent spillage or spread while in-transit:

British Columbia - Regional Districts of Central Kootenay, North Okanagan, and Columbia Shuswap west of the Monashee Mountain range and Ontario - East of Thunder Bay.

Appendix 1. Canadian List of Taxa Regulated for Light Brown Apple Moth (LBAM)

GENUS NAME	GENUS NAME	GENUS NAME
Acacia spp.	*Bursaria* spp.	*Coronilla* spp.**
Acca spp. (synonym *Feijoa* spp.)	*Calendula* spp.	*Cotoneaster* spp.
Actinidia spp. ***	*Callistemon* spp.	*Crataegus* spp.
Adiantum spp.	*Camellia* spp.	*Crocosmia* spp.
Alnus spp.	*Campsis* spp.	*Cucumis sativus*
Amaranthus spp.	*Capsicum* spp.	*Cucurbita* spp.***
Aquilegia spp.	*Cassia* spp.	*Cupressus* spp.
Arbutus spp.	*Ceanothus* spp.	*Cydonia* spp.
Arctotheca spp.	*Centranthus* spp.	*Cytisus* spp.
Artemisia spp.	*Chamaecyparis* spp.	*Dahlia* spp.
Asparagus spp.	*Chenopodium* spp.	*Datura* spp.
Astartea spp.	*Choisya* spp.	*Daucus* spp.(excluding carrots without tops)
Aster spp.	*Chrysanthemum* spp.	*Dendranthema* spp.
Baccharis spp.	*Citrus* spp.***	*Diospyros* spp. ****
Boronia spp.	*Clematis* spp.	*Dodonaea* spp.
*Brassica oleracea**	*Clerodendron* spp.	*Eriobotrya* spp.
Breynia spp.	*Clerodendrum* spp.	*Eriostemon* spp.
Buddleia spp.	*Correa* spp.	*Escallonia* spp.

**Brassica oleracea* includes, but is not limited to, wild cabbage, collards, Chinese kale, broccoli, cauliflower, head cabbage, brussels sprouts, and hybrids for which at least one parent plant is *Brassica oleracea*.

**There are no LBAM import requirements for these species when they are constituents of forage.

*** The fruits of these genera are exempt from LBAM import requirements, unless they are imported in association with leaves or other plant material.

**** Confirmed as having prior approval in direct communication with CFIA.

GENUS NAME	GENUS NAME	GENUS NAME
Eucalyptus spp.	*Lathyrus spp.*	*Monotoca spp.*
Euonymus spp.	*Lavandula spp.*	*Myoporum spp.*
Euphorbia spp.	*Leptospermum spp.*	*Oxalis spp.*
Forsythia spp.	*Leucadendron spp.*	*Parthenocissus spp.*
Fortunella spp.	*Ligustrum spp.*	*Pelargonium spp.*
Fragaria spp.	*Linum spp.*	*Persicaria spp.*
Gelsemium spp.	*Litchi spp.*	*Persea spp.****
Genista spp.	*Lonicera spp.*	*Persoonia spp.*
Gerbera spp.	*Lupinus spp.*	*Petroselinum spp.*
Grevillea spp.	*Lycopersicon spp.****	*Philadelphus spp.*
Hardenbergia spp.	*Macadamia spp.****	*Photinia spp.*
Hebe spp.	*Malus spp.*	*Phyllanthus spp.*
Hedera spp.	*Mangifera spp.*	*Picea spp.*
Helichrysum spp.	*Melaleuca spp.*	*Pinus spp.*
Humulus spp.	*Mentha spp.*	*Pittosporum spp.*
Hypericum spp.	*Mesembryanthemum spp.*	*Plantago spp.*
Jasminum spp.	*Michelia spp.*	*Platysace* spp.

**Brassica oleracea* includes, but is not limited to, wild cabbage, collards, Chinese kale, broccoli, cauliflower, head cabbage, brussels sprouts, and hybrids for which at least one parent plant is *Brassica oleracea*.

**There are no LBAM import requirements for these species when they are constituents of forage.

*** The fruits of these genera are exempt from LBAM import requirements, unless they are imported in association with leaves or other plant material.

GENUS NAME	GENUS NAME	GENUS NAME
Populus spp.	*Ribes spp.*	*Thuja spp.*
Polygala spp.	*Rosa spp.*	*Trema spp.*
Polygonum spp.	*Rubus spp.*	*Trifolium spp.***
Prunus spp.	*Rumex spp.*	*Triglochin spp.*
Pseudotsuga spp.	*Salix spp.*	*Ulex spp.*
Pteris spp.	*Salvia spp.*	*Urtica spp.*
Pulicaria spp.	*Senecio spp.*	*Vaccinium spp.*
Pyracantha spp.	*Sida spp.*	*Viburnum spp.*
Pyrus spp.	*Sisymbrium spp.*	*Vicia spp.***
Quercus spp.	*Smilax spp.*	*Vinca spp.***
Ranunculus spp.	*Solanum spp.****	*Vitis spp.*
Raphanus spp. (excluding radishes without tops)	*Sollya spp.*	
Reseda spp.	*Tithonia spp.*	

**Brassica oleracea* includes, but is not limited to, wild cabbage, collards, Chinese kale, broccoli, cauliflower, head cabbage, brussels sprouts, and hybrids for which at least one parent plant is *Brassica oleracea*.

**There are no LBAM import requirements for these species when they are constituents of forage.

*** The fruits of these genera are exempt from LBAM import requirements, unless they are imported in association with leaves or other plant material.