

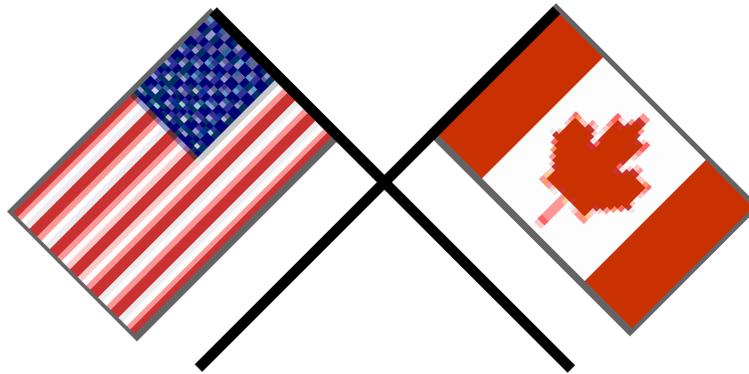


**United States
Department of
Agriculture**

Animal and
Plant Health
Inspection
Service

Plant Protection
and Quarantine

Canadian Border Agricultural Clearance Manual



The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.

Mention of companies or commercial products does not imply recommendation or endorsement by the U.S. Department of Agriculture over others not mentioned. USDA neither guarantees nor warrants the standard of any product mentioned. Product names are mentioned solely to report factually on available data and to provide specific information.

This publication reports research involving pesticides. All uses of pesticides must be registered by appropriate State and/or Federal agencies before they can be recommended.

CAUTION: Pesticides can be injurious to humans, domestic animals, desirable plants, fish, or other wildlife—if they are not handled or applied properly. Use all pesticides selectively and carefully. Follow recommended practices for the disposal of surplus pesticides and pesticide containers.

Contents

List of Tables v

List of Figures xi

Introduction

Contents *1-1*

How to Use This Manual *1-3*

Animal

Contents *2-1*

Earthworms, Insects (Including Bees), and Similar Organisms *2-3*

Live Animals (Including Birds) *2-5*

Meat, Eggs, Milk, and Other Animal Products *2-7*

Plant

Contents *3-1*

Bulbs and Tubers *3-3*

Cotton Products *3-5*

Cut Flowers and Greenery *3-7*

Fruits, Vegetables, and Herbs *3-17*

Hay, Straw, and Grass *3-25*

Timber Products *3-29*

Live Plants *3-43*

Pressed Plants *3-59*

Screenings from Seed *3-61*

Seeds and Nuts for Other than Planting *3-63*

Seeds for Planting *3-67*

Spices *3-71*

Sugarcane *3-73*

Miscellaneous

Contents *4-1*

Bagging, Bags, and Covers *4-3*

Quarry Products *4-5*

Soil, Compost, and Peat *4-7*

Used Containers *4-9*

Vehicles, Farm Machinery, Farm Tools, and Farming Equipment *4-11*

Procedures

- Contents *5-1*
- Clearing Seed for Planting *5-3*
- Sampling Seed *5-39*
- Boarding Aircraft *5-47*
- Boarding Ships *5-49*
- Handling Foreign Products *5-51*

Appendix A

- Certificates, Other Forms, and Permits *A-1*

Appendix B

- Extracts from CBP Regulations that Pertain to Agricultural Products *B-1*

Appendix C

- Directory of CBP Contacts Along the Canadian Border *C-1*

Appendix D

- Approved Establishments *D-1*

Appendix E

- Lists of the Most Common Vegetable and Annual Bedding Plants and Herbaceous Perennial Plants *E-1*

Appendix F

- List of Federal Noxious Weeds and Parasitic Plants *F-1*

Appendix G

- Gypsy Moth and Pine Shoot Beetle Infested Areas in the United States and Canada *G-1*

Appendix H

- Protocol for Inspection of Coated or Pelleted Seed, Seed Tape, Seed Mats or Seed Embedded in Any Other Substrate that Obscures Visibility *A-1*

Index

- Index-1*

Comment Sheet

List of Tables

- [TABLE 1-1: Examples of Where to Find Information](#) 1-6
- [TABLE 2-1: Earthworms, Insects \(Including Bees\), and Similar Organisms](#) 2-3
- [TABLE 2-2: Bees from All Origins](#) 2-4
- [TABLE 3-1: Bulbs and Tubers for Planting from All Countries](#) 3-3
- [TABLE 3-2: Potato Tubers \(Seed Potatoes\)](#) 3-3
- [TABLE 3-3: Bulbs and Similar Structures that Grow Underground](#) 3-4
- [TABLE 3-4: Foreign Grown or U.S. Returned Cotton](#) 3-5
- [TABLE 3-5: Canadian Origin Cut Flowers and Greenery](#) 3-7
- [TABLE 3-6: Cut Christmas Trees or Branches](#) 3-7
- [TABLE 3-7: Cut Pine Christmas Trees or Branches](#) 3-8
- [TABLE 3-8: Cut PINE Christmas Trees or Branches from New Brunswick or Nova Scotia – Gypsy Moth Requirements](#) 3-9
- [TABLE 3-9: Cut PINE Christmas Trees or Branches from New Brunswick or Nova Scotia – Pine Shoot Beetle Requirements](#) 3-10
- [TABLE 3-10: Cut PINE Christmas Trees or Branches from Ontario or Quebec – Gypsy Moth Requirements](#) 3-11
- [TABLE 3-11: Cut PINE Christmas Trees or Branches from Ontario or Quebec – Pine Shoot Beetle Requirements](#) 3-12
- [TABLE 3-12: Cut Christmas Trees or Branches OTHER THAN PINE](#) 3-13
- [TABLE 3-13: Cut Flowers and Greenery of Canadian Origin OTHER THAN Conifer Christmas Trees, Branches, Commercially Produced Wreaths, or Garlands](#) 3-14
- [TABLE 3-14: Cut Flowers and Greenery from a Foreign Country OTHER THAN Canada \(Including Christmas Trees, Branches, Commercially Produced Wreaths, and Garlands\)](#) 3-15
- [TABLE 3-15: Verified Canadian Origin Fruits, Vegetables, or Herbs](#) 3-17
- [TABLE 3-16: Fresh Fruits, Vegetables, or Herbs of Verified Canadian Origin](#) 3-18
- [TABLE 3-17: Canadian Origin Fresh Alliaceous Vegetables](#) 3-19
- [TABLE 3-18: Canadian Origin Chinese Water Spinach or Arrowhead](#) 3-19
- [TABLE 3-19: Canadian Origin Corn-on-the-Cob](#) 3-20
- [TABLE 3-20: Canadian Origin Corn-on-the-Cob for Processing into Seed for Planting](#) 3-20

- [TABLE 3-21](#): Canadian Origin Fresh Potatoes 3-21
- [TABLE 3-22](#): Frozen or Dried Fruits, Vegetables, or Herbs of PROVEN Canadian Origin 3-21
- [TABLE 3-23](#): Canadian Origin Frozen, Dehydrated, or Cooked Potatoes 3-22
- [TABLE 3-24](#): Canadian Origin Preserved or Cooked Fruits, Vegetables, or Herbs Sealed in Containers 3-22
- [TABLE 3-25](#): Fruits, Vegetables, or Herbs from a Foreign Country OTHER THAN Canada 3-23
- [TABLE 3-26](#): Fresh or Frozen Fruits, Vegetables, or Herbs from a Foreign Country OTHER THAN Canada 3-23
- [TABLE 3-27](#): Dried Fruits, Vegetables, or Herbs from a Foreign Country OTHER THAN Canada 3-24
- [TABLE 3-28](#): Preserved Fruits, Vegetables, or Herbs Sealed in Containers from a Foreign Country OTHER THAN Canada 3-24
- [TABLE 3-29](#): Fresh Produce of U.S. Origin Being Returned from Canada 3-25
- [TABLE 3-30](#): Corn of U.S. Origin Being Returned from Canada 3-26
- [TABLE 3-31](#): Canadian Origin Hay, Straw, and Grass 3-27
- [TABLE 3-32](#): Canadian Origin Corn and Its Relatives (Adlay millet, Job's tears, Johnsongrass, Kaffir corn, Millet, Pearl millet, Foxtail millet, Sorghum, Teosinte, and Sudangrass) 3-27
- [TABLE 3-33](#): Canadian Origin Brooms, Broomcorn, and Broomstraw 3-28
- [TABLE 3-34](#): Canadian Origin Animal Feed Derived from Corn or its Relatives 3-28
- [TABLE 3-35](#): Hay, Straw, and Grass from a Foreign Country OTHER THAN Canada 3-29
- [TABLE 3-36](#): Canadian Origin Timber Products 3-31
- [TABLE 3-37](#): Canadian Origin Logs 3-31
- [TABLE 3-38](#): Canadian Origin Pine Logs 3-32
- [TABLE 3-39](#): Pine Logs from New Brunswick or Nova Scotia 3-33
- [TABLE 3-40](#): Pine Logs from Ontario or Quebec – Gypsy Moth Requirements 3-34
- [TABLE 3-41](#): Pine Logs from Ontario or Quebec – Pine Shoot Beetle Requirements 3-35
- [TABLE 3-42](#): Pine Logs from an Area of Ontario or Quebec NOT Infested with Pine Shoot Beetle to a U. S. Area NOT Infested with Pine Shoot Beetle 3-36
- [TABLE 3-43](#): Pine Logs from an Area of Ontario or Quebec Infested with Pine Shoot Beetle to a U. S. Area NOT Infested with Pine Shoot Beetle 3-37
- [TABLE 3-44](#): Ash Logs and Wood with Bark 3-38

- [TABLE 3-45](#): Logs OTHER THAN Pine – Gypsy Moth Requirements 3-39
- [TABLE 3-46](#): Ash Wood Chips or Bark Chips 3-40
- [TABLE 3-47](#): Pine Wood Chips, Bark, Bark Chips, or Nuggets 3-40
- [TABLE 3-48](#): Pine Wood Chips, Bark, Bark Chips, or Nuggets from Ontario or Quebec Moving to U.S. Areas Infested with Pine Shoot Beetle 3-41
- [TABLE 3-49](#): Pine Wood Chips, Bark, Bark Chips, or Nuggets from Areas in Ontario or Quebec Infested with Pine Shoot Beetle Moving to U.S. Areas NOT Infested with Pine Shoot Beetle 3-42
- [TABLE 3-50](#): Pine Wood Chips, Bark, Bark Chips, or Nuggets from Areas in Ontario or Quebec NOT Infested with Pine Shoot Beetle Moving to U.S. Areas NOT Infested with Pine Shoot Beetle 3-43
- [TABLE 3-51](#): Pine Wood Chips, Bark, Bark Chips, or Nuggets from Provinces OTHER THAN Ontario or Quebec 3-44
- [TABLE 3-52](#): Timber Products from a Foreign Country OTHER THAN Canada 3-44
- [TABLE 3-53](#): Canadian Origin Live Plants 3-45
- [TABLE 3-54](#): Canadian Origin Indoor Plants 3-45
- [TABLE 3-55](#): Reported Hosts of Swede Midge 3-46
- [TABLE 3-56](#): Canadian Origin Hosts of Swede Midge 3-47
- [TABLE 3-57](#): Canadian Origin CITES Regulated Plants Grown Indoors 3-48
- [TABLE 3-58](#): Canadian Origin CITES Regulated Plants Not Greenhouse Certified 3-48
- [TABLE 3-59](#): Canadian Origin CITES Regulated Plants Not Greenhouse Certified; with CITES Documents; Entering at a Designated Port 3-49
- [TABLE 3-60](#): Canadian Origin CITES Regulated Plants Not Greenhouse Certified; with CITES Documents; NOT Entering at a Designated Port 3-49
- [TABLE 3-61](#): Canadian Origin Plants in Soil 3-50
- [TABLE 3-62](#): Canadian Origin Greenhouse-grown Indoor Plants 3-50
- [TABLE 3-63](#): Canadian Origin Outdoor Plants 3-51
- [TABLE 3-64](#): Bedding Plants Grown in a Greenhouse 3-52
- [TABLE 3-65](#): Canadian Origin *Fraxinus* spp. (Ash) Plants 3-53
- [TABLE 3-66](#): Canadian Origin Pome, Stone Fruit, or Grape Plants 3-54
- [TABLE 3-67](#): Canadian Origin *Rubus* Species Outdoor Plants 3-55
- [TABLE 3-68](#): Canadian Origin *Vaccinium* spp. Outdoor Plants 3-55
- [TABLE 3-69](#): Canadian Origin Outdoor Plants OTHER THAN Ash, Bamboo, Bedding Plants, Citrus, Grape, Pome, *Rubus* spp., Stone Fruit, or Swede Midge Hosts 3-56

- [TABLE 3-70](#): Canadian Origin Pine Trees with Roots 3-57
- [TABLE 3-71](#): Pine Trees with Roots from New Brunswick or Nova Scotia 3-58
- [TABLE 3-72](#): Pine Trees with Roots from Ontario or Quebec – Gypsy Moth Requirements 3-59
- [TABLE 3-73](#): Pine Trees with Roots from Ontario or Quebec – Pine Shoot Beetle Requirements 3-60
- [TABLE 3-74](#): Canadian Origin Outdoor Plants – Gypsy Moth Requirements 3-61
- [TABLE 3-75](#): Live Plants from a Foreign Country OTHER THAN Canada 3-62
- [TABLE 3-76](#): All Plants, U.S. Origin 3-63
- [TABLE 3-77](#): Pressed Plants and Herbarium Specimens from All Countries 3-65
- [TABLE 3-78](#): Canadian Origin Screenings from Agricultural and Vegetable Seed 3-67
- [TABLE 3-79](#): Canadian Origin Screenings from Corn 3-68
- [TABLE 3-80](#): Screenings from Agricultural and Vegetable Seed from a Foreign Country OTHER THAN Canada 3-68
- [TABLE 3-81](#): Seeds and Nuts for Other than Planting from All Countries 3-69
- [TABLE 3-82](#): Processed Seeds and Nuts for Eating from a Foreign Country OTHER THAN Canada 3-69
- [TABLE 3-83](#): Raw (unprocessed) Seeds and Nuts for Eating or Decorative Use from a Foreign Country OTHER THAN Canada 3-70
- [TABLE 3-84](#): Raw (unprocessed) Seeds and Nuts for Eating, Animal Feed, and Other than Planting, Such as Sprouting for Consumption Uses, Research, and Arts and Crafts from Canada or Returning to the U.S. 3-71
- [TABLE 3-85](#): Seeds for Planting from All Origins 3-73
- [TABLE 3-86](#): Canadian Origin Seed for Planting 3-73
- [TABLE 3-87](#): Canadian Origin Agricultural or Vegetable Seed 3-73
- [TABLE 3-88](#): Canadian Origin Seed which is Neither Field nor Vegetable Seed 3-74
- [TABLE 3-89](#): Seed from a Foreign Country OTHER THAN Canada 3-75
- [TABLE 3-90](#): U.S. Seed Returned 3-76
- [TABLE 3-91](#): Spices from All Origins 3-77
- [TABLE 3-92](#): Sugarcane and Its Products 3-79
- [TABLE 4-1](#): Bagging, Bags, and Covers from All Countries 4-3
- [TABLE 4-2](#): Quarry Products from Canada 4-5

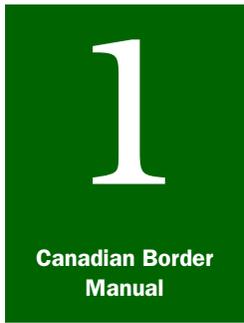
- TABLE 4-3:** Quarry Products from a Foreign Country OTHER THAN Canada 4-6
- TABLE 4-4:** Soil, Compost, and Peat (including peat moss and sphagnum moss) from Canada 4-7
- TABLE 4-5:** Soil, Compost, and Peat from a Foreign Country OTHER THAN Canada 4-8
- TABLE 4-6:** Used Containers 4-9
- TABLE 4-7:** Vehicles, Farm Machinery, and Farm Tools from All Countries 4-11
- TABLE 5-1:** Seed from All Origins 5-3
- TABLE 5-2:** Agricultural and Vegetable Seed from All Origins 5-4
- TABLE 5-3:** Seed OTHER THAN Agricultural or Vegetable from All Origins 5-5
- TABLE 5-4:** Canadian Origin Seed Accompanied by a Seed Analysis Certificate (SAC) 5-6
- TABLE 5-5:** Canadian Origin Seed Lacking a Seed Analysis Certificate (SAC) 5-7
- TABLE 5-6:** Canadian Origin Agricultural Seed for Planting, Lacking an SAC 5-7
- TABLE 5-7:** Canadian Origin Vegetable Seed for Planting, Lacking an SAC 5-8
- TABLE 5-8:** Maximum Weights of Agricultural Seed 5-8
- TABLE 5-9:** Maximum weights of vegetable seed 5-15
- TABLE 5-10:** Overview of Steps to Take in Sampling Seed 5-41
- TABLE 5-11:** Amount of Seed to Collect from Each Lot 5-42
- TABLE 5-12:** Computing Number of Subsamples Based on Seed Packaging 5-42
- TABLE 5-13:** Determining How Many Subsamples to Draw from Seed in Bags 5-43
- TABLE 5-14:** Example Computation of How Many Subsamples to Draw from Seed in a Bulk Shipment 5-44
- TABLE 5-15:** Sampling Coated, Pelleted, or Preplanted Seed 5-45
- TABLE 5-16:** Forwarding Seed Samples 5-47
- TABLE 5-17:** Clearing Non-Canadian Origin Seed Shipments 5-48

List of Tables

List of Figures

- FIGURE 5-1:** A List of Equipment Needed to Sample Seed 5-39
- FIGURE A-1:** PPQ Form 526—Application and Permit to Move Live Plant Pests or Noxious Weeds A-3
- FIGURE A-2:** VS Form 16-6—United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors A-5
- FIGURE A-3:** APHIS Form 2006—United States Veterinary Biological Product Permit A-7
- FIGURE A-4:** CFIA/ACIA Form 0108—Movement Certificate (Canadian) A-11
- FIGURE A-5:** CFIA Form 1327—Phytosanitary Certificate (Canadian Origin) A-13
- FIGURE A-6:** CFIA/ACIA Form 1357—Phytosanitary Certificate for Re-Export (Canadian) A-15
- FIGURE A-7:** CFIA/ACIA Form 2401, E2 Certificate (Canadian) A-17
- FIGURE A-8:** CFIA/ACIA Form 4743—Phytosanitary Certificate (Canadian Origin) A-19
- FIGURE A-9:** CFIA/ACIA Form 5289, Seed Analysis Certificate (Canadian) A-21
- FIGURE A-10:** CFIA/ACIA Form 5309, Seed Export Label A-22
- FIGURE A-11:** Export Document for C-PIQ Establishments Fresh Fruit and Vegetables A-24
- FIGURE A-12:** CFIA/ACIA Form 5329, Material Produced under the Swede Midge Certification Program A-25
- FIGURE A-13:** CFIA/ACIA Form 5378: Canadian Nursery Certification Program Phytosanitary Certificate (Page 1) A-27
- FIGURE A-14:** CFIA/ACIA Form 5378: Canadian Nursery Certification Program Phytosanitary Certificate (Page 2) A-28
- FIGURE A-15:** Export Label Document for Swede Midge A-29
- FIGURE A-16:** PPQ Form 577—Phytosanitary Certificate A-30
- FIGURE A-17:** PPQ Form 597—Import Permit for Plants and Plant Products A-32
- FIGURE A-18:** PPQ Form 925: Seed Analysis Certificate (SAC) A-34
- FIGURE A-19:** PPQ Form 216—Cooperators Agriculture Products Monthly Seizure Record A-39
- FIGURE A-20:** PPQ Form 237—Record of Seed Offered for Importation Under the Federal Seed Act A-41

Figures



Introduction

Contents

Topics/Pages

How to Use This Manual	1-3
New Edition	1-3
Users	1-3
Purposes	1-3
Authorized Actions Defined	1-4
Where to Go for Help After Hours	1-4
What to Do If You Disagree with Policy	1-5
How to Report Errors or Suggest Enhancements	1-5
How to Use this Manual to Determine Admissibility	1-5
A Caution in Determining Origin	1-6
Permits, Certificates, and Other Forms	1-6
Procedures	1-6
Keeping Your Manual Current	1-7



Introduction

How to Use This Manual

New Edition

This manual supersedes the second edition issued October 1991 and all updates. Destroy the 1991 edition and any earlier obsolete editions!

Users

This manual is for those Federal officers of (U. S. Customs and Border Protection, Food and Drug Administration, U. S. Citizenship and Immigration Services, and Fish and Wildlife Service) authorized to act for Plant Protection and Quarantine, Animal and Plant Health Inspection Service, U.S. Department of Agriculture (PPQ, APHIS, USDA) at ports of entry along the Canadian border.

Purposes

One purpose of this manual is to enable Federal officers to regulate (determine admissibility of) agricultural articles in the absence of U. S. Customs and Border Protection Agriculture Inspection (CBP AI). Regulate means to:

- ◆ **Prohibit entry** to those articles that pose a threat to the agriculture of the United States.
- ◆ **Release** those articles that this manual authorizes you to release.
- ◆ **Contact CBP AI** on those articles that require extensive inspection, testing, or treatment—or where the cooperators is uncertain as to the likelihood that an article might be carrying pests and/or diseases.

A second purpose of this manual is to provide directions for taking limited action in the absence of CBP AI. U. S. Customs and Border Protection along the Canadian border has agreed to:

- ◆ **Sample** certain agricultural and vegetable seed
- ◆ **Board** aircraft and ships in specified instances
- ◆ **Inspect** horsemeat to make sure it is unfit for human consumption

Authorized Actions Defined

PROHIBIT ENTRY means don't let the article into the United States. You may:

- ◆ Allow the article to be returned to Canada—if this is practicable.
- ◆ Refer the article to CBP AI for a decision if you are uncomfortable about prohibiting entry.
- ◆ Seize the article for destruction if there is immediate likelihood that an article might spread pests. If you decide to seize an article—give the importer or traveler a copy of “Notice to Arriving Traveler.”

Use your best professional judgement in selecting the appropriate action to prevent the entry of plant pests and animal diseases.

RELEASE means to admit those articles that pose no pest risk to American agriculture.

CONTACT CBP AI means to consult with a Customs and Border Protection Agriculture Specialist on those articles you're unsure of or where the article requires extensive inspection, testing, or treatment. [Appendix C](#) is a directory of CBP AI contacts along the Canadian border. Use this directory to contact the appropriate office.

AUTHORIZE MOVEMENT means to allow to go forward under a Custom's bond or a USDA seal.

Where to Go for Help After Hours

If your local CBP AI is unavailable because it's after hours, then contact an officer at John F. Kennedy International Airport, New York:

Passenger (24/7)

Telephone: 718-553-1659, 1660
Fax: 718-553-0294, 0183

Cargo (0800 - 0000, 7 days/week)

Telephone: 718-487-5281
Fax: 718-487-5287

What to Do If You Disagree with Policy

If you disagree with policy in this manual, then contact your local CBP AI port. Your contact may decide to refer the issue to CBP AI Headquarters.

How to Report Errors or Suggest Enhancements

If you want to report an error in this manual, or want to make a suggestion for its improvement, then contact your local CBP AI port or send them the comment sheet in the back of this manual. Your contact will forward your comments or suggestions to the appropriate office for action.

How to Use this Manual to Determine Admissibility

1. Look up the article in the Index. After you locate the article in the Index, go to the appropriate .
2. If the article cannot be found in the Index, then locate its category using the pink, green, or brown tab. Articles are broadly divided into three categories:
 - ❖ **Animal** and animal products (pink)
 - ❖ **Plant** and plant products (green)
 - ❖ **Miscellaneous** (brown)

Note that each article may be further divided into subcategories (product categories). The products may then be divided into “origin” categories:

- ❖ Canadian origin
- ❖ Foreign origin other than Canada
- ❖ U.S. products returned

For example, if a Canadian houseplant were presented for entry, you’d go to the section behind the green **Plant** tab. There you’d find the section for **Live Plants**. Finally you’d go to the page that specifies **Canadian Origin**.

3. Use the decision table referred to; either releasing, prohibiting entry to, or referring the article to CBP AI.
4. If you can’t locate the article by using the Index or tabs, then contact CBP AI for assistance.

A Caution in Determining Origin

Agricultural products that were grown and harvested in other countries can enter Canadian commerce and be identified to you as Canadian in origin. Obviously, tropical fruits and vegetables like citrus, mangoes, and avocados, cannot have a Canadian origin. Likewise, if fruits like apples, grapes, nectarines, peaches, pears, plums, and sand pears are presented for entry in the dead of winter—their origin is probably somewhere like Chile, not Canada.

If at anytime you are suspicious of origin or hesitant about an agricultural product's origin, contact CBP AI.

Permits, Certificates, and Other Forms

You can find examples of all forms cited in the manual in [Appendix A](#).

Procedures

Refer to [Table 1-1](#) for examples of where to find information in this manual.

TABLE 1-1: Examples of Where to Find Information

If you need to:	Then:
Clear a commercial shipment of beef from Canada	GO to “ Meat, Eggs, Milk, and Other Animal Products ” on page 2-7 of Chapter 2 behind the pink ANIMAL tab
Clear a commercial shipment of apples from British Columbia	GO to “ Fruits, Vegetables, and Herbs ” on page 3-17 of Chapter 3 behind the green PLANT tab
Clear a commercial shipment of sand from Ontario	GO to “ Quarry Products ” on page 4-5 of Chapter 4 behind the brown MISCELLANEOUS tab
Sample agricultural or vegetable seed	GO to “ Sampling Seed ” on page 5-41 of Chapter 5 behind the white PROCEDURES tab
Board an aircraft or ship	GO to “ Boarding Aircraft ” on page 5-49 or “ Boarding Ships ” on page 5-51 of Chapter 5 behind the white PROCEDURES tab

Keeping Your Manual Current

To maintain a manual, a systematic procedure is a must. Here then is a description of how this manual will be supported and maintained:

Transmittals

This manual and its subsequent revisions will be accompanied by transmittal memos. These will be numbered consecutively—allowing you to know if you've missed something.

Knowing What's Revised

Except for changes to the Index, revisions will be marked with arrows or change bars (vertical lines). Deleted material will be marked with angle brackets.

Your Responsibilities

1. Read all revisions when you receive them.
2. Add or replace the revisions to your manual the day you receive them.
3. File the transmittals in the pocket behind the front cover—this is so you'll know if you've missed something.
4. If you've missed a transmittal, let your CBP AI contact know. This contact will send you what you need.
5. Use the comment sheet to let us know if something is wrong or unworkable.

2

Canadian Border
Manual

Animal

Contents

Topics/Pages

Earthworms, Insects (Including Bees), and Similar Organisms **2-3**

All Origins **2-3**

Live Animals (Including Birds) **2-5**

All Origins **2-5**

Meat, Eggs, Milk, and Other Animal Products **2-7**

All Origins **2-7**

2

Canadian Border
Manual

Animal

Earthworms, Insects (Including Bees), and Similar Organisms

All Origins

TABLE 2-1: Earthworms, Insects (Including Bees), and Similar Organisms

If:	And:	And from:	And:	And:	Then:	
Preserved	—————→				RELEASE	
A live organism	Earthworms	Canada	In soil	From an area infested with potato cyst nematodes ¹	PROHIBIT ENTRY	
				From an area free from potato cyst nematodes	RELEASE ²	
		No soil	—————→			
	Other than Canada	—————→			REFER to Animal Product Manual ³	
	Bees	—————→				GO to Table 2-2
	Plant pests (for example snails and various baits)			—————→	Accompanied by a permit (PPQ Red and White Label) issued by the USDA ⁴	RELEASE
Lacking a permit					PROHIBIT ENTRY	
Animal disease vectors (for example, sand flies or biting gnats)	—————→				REFER to Animal Product Manual ³	

- 1 Areas in Canada infested with potato cyst nematodes are as follows:
 - ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
 - ◆ Newfoundland and Labrador: The entire island of Newfoundland
 - ◆ Quebec: The Municipality of Saint-Amable
- 2 Because live specimens are perishable, expedite shipments that you are authorized to release.
- 3 http://www.aphis.usda.gov/ppq/manuals/pdf_files/APM_Chapters.htm
- 4 This permit may be in the form of a tag or label. If the permit has expired or if the package is torn or open, CONTACT CBP Agriculture Specialist (CBP AS). Because live specimens are perishable, expedite shipments that you are authorized to release.

TABLE 2-2: Bees from All Origins

If from:	And:	Then:
Canada	Accompanied by an export certificate from CFIA dated no more than 10 days prior to shipping and declaring the bees ^{1, 2} to be of Canadian origin from parental livestock produced in Canada	<ol style="list-style-type: none"> 1. Verify the export certificate from CFIA. 2. Verify that the packaging is sufficient to prevent the escape of any bee. 3. Verify that the species manifested is one of the six species listed in footnote 1 below. 4. For species other than honey bees, verify that contaminants are not present. For honey bees, the whole hive is not allowed—only packages of bees or queens with attendant workers. 5. Notify APHIS-PPQ Headquarters of the clearance of these regulated organisms³ 6. RELEASE
	Lack an export certificate	PROHIBIT ENTRY
Australia or New Zealand (must be direct flight unless through Honolulu, HI)	Accompanied by an export certificate from AQIS or MAF dated no more than 10 days prior to shipping	<ol style="list-style-type: none"> 1. Verify the export certificate from AQIS or MAF. 2. Verify that the packaging is sufficient to prevent the escape of any bee or bee pest (mesh opening must not exceed 1 mm for New Zealand and 2 mm for Australia). 3. Verify that the species manifested is <i>Apis mellifera mellifera</i>. 4. For honey bees, the whole hive is not allowed—only packages of bees or queens with attendant workers. No wax, comb, or honey. 5. Notify APHIS-PPQ Headquarters of the clearance of these regulated organisms³ 6. RELEASE
	Lack an export certificate	PROHIBIT ENTRY
A country other than Canada, Australia, or New Zealand	Accompanied by national government export documents and a valid PPQ Form 526 (Plant Pest Permit)	FORWARD to address on PPQ Form 599 (Red and White Label) for Inspection Station clearance
	Lack export documents and Plant Pest Permit	PROHIBIT ENTRY

1 The following bee species can be imported from Canada without a PPQ Form 526, Plant Pest Permit:

- ◆ *Apis mellifera* (Honey bee)
- ◆ *Bombus impatiens* (Bumble bee)
- ◆ *Bombus occidentalis* (Bumble bee)
- ◆ *Megachile rotundata* (Alfalfa leafcutter bee)
- ◆ *Osmia lignaria* (Blue orchard bee)
- ◆ *Osmia cornifrons* (Horn-faced bee)

All other species require a PPQ Form 526, Plant Pest Permit.

2 New and used bee boards of Canadian origin imported with bee species other than *Apis mellifera* must meet the entry requirements for wood products.

3 Use any one of the following three methods for notification:

By mail to this address:

Bee Imports
PPQ, APHIS
4700 River Road, Unit 133
Riverdale, MD 20737-1236

By fax at 301-734-8700

By e-mail to Notification@usda.gov



Animal

Live Animals (Including Birds)

All Origins

■ Contact CBP Agriculture Specialist (CBP AS).

Animal: Live Animals (Including Birds)
All Origins

2

Canadian Border
Manual

Animal

Meat, Eggs, Milk, and Other Animal Products

All Origins

Contact CBP Agriculture Specialist (CBP AS).

3

Canadian Border
Manual

Plant

Contents

Topics/Pages

Bulbs and Tubers	3-3
All Origins	3-3
Cotton Products	3-5
Foreign Grown or U.S. Products Returned	3-5
Cut Flowers and Greenery	3-7
Canadian Origin	3-7
Foreign Origin Other than Canada	3-15
Fruits, Vegetables, and Herbs	3-17
Verified Canadian Origin	3-17
Foreign Origin Other than Canada	3-23
U. S. Produce Returned	3-25
Hay, Straw, and Grass	3-27
Canadian Origin	3-27
Foreign Origin Other than Canada	3-29
Timber Products	3-31
Canadian Origin	3-31
Foreign Origin Other than Canada	3-44
Live Plants	3-45
Canadian Origin	3-45
Foreign Origin Other than Canada	3-62
U. S. Origin	3-63
Pressed Plants	3-65
All Origins	3-65
Screenings from Seed	3-67
Canadian Origin	3-67
Foreign Origin Other than Canada	3-68
Seeds and Nuts for Other than Planting	3-69
All Origins	3-69
Foreign Origin Other than Canada	3-69
Seeds for Planting	3-73
Canadian Origin	3-73
Foreign Origin Other than Canada	3-75
U. S. Seed Returned	3-76
Spices	3-77
All Origins	3-77
Sugarcane	3-79
All Origins	3-79

3

Canadian Border
Manual

Plant

Bulbs and Tubers

All Origins

TABLE 3-1: Bulbs and Tubers for Planting from All Countries

If:	Then:
Potato tubers	GO to Table 3-2
Other than potato tubers	GO to Table 3-3

TABLE 3-2: Potato Tubers (Seed Potatoes)

If from:	And:	Then:
Canada	Accompanied by a Canadian Phytosanitary Certificate with appropriate additional declaration ¹	RELEASE
	Lack a Canadian Phytosanitary Certificate with appropriate additional declaration	PROHIBIT ENTRY
A country other than Canada	—————▶	

1 The Canadian Food Inspection Agency (CFIA) will provide **one** of the following additional declarations stating that the shipment is free from Potato Cyst Nematodes (PCN):

- ◆ “Field(s) used to produce the seed potato lot(s) in this shipment were surveyed and tested according to the current agreed-upon protocol and Potato Cyst Nematodes (*Globodera rostochiensis* and *Globodera pallida*) were not detected.” **or,**
- ◆ “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and *Globodera pallida*).”

TABLE 3-3: Bulbs and Similar Structures that Grow Underground¹

If the bulbs originated in:	And:	Then:
Canada	Are accompanied by a Canadian Phytosanitary Certificate ²	CONTACT CBP AS for INSPECTION
	Lack a Canadian Phytosanitary Certificate	PROHIBIT ENTRY
A country other than Canada	—————→	CONTACT CBP AS who will use the job aid Clearing Nursery Stock and Flower Bulbs

- 1 Includes onion sets and flower bulbs for planting.
- 2 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration "The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*)."

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

3

Canadian Border
Manual

Plant

Cotton Products

Foreign Grown or U.S. Products Returned

TABLE 3-4: Foreign Grown or U.S. Returned Cotton

If the product is:	Then:
Manufactured cotton, cotton batting, cotton wool, cotton wax, or cottonseed oil.	RELEASE
Raw cotton or cotton waste ¹ (includes such things as card strips, fly waste, lint, linters, picker, thread waste), cotton bur, cottonseed cake, cottonseed feed, cottonseed hulls, cottonseed meal, or dried cotton bolls	CONTACT CBP AS

- 1 Follow local CBP AS instructions to release commercial travelers' samples of U.S. grown cotton and wastes returning from Canada in baggage.

3

Canadian Border
Manual

Plant

Cut Flowers and Greenery

Canadian Origin

TABLE 3-5: Canadian Origin Cut Flowers and Greenery

If:	Then:
Conifer ¹ Christmas trees or branches	GO to Table 3-6
Commercially produced wreaths or garlands	RELEASE
Other than a commodity listed in the three cells above	GO to Table 3-13

- 1 The term *conifer* refers to cone-bearing trees. Common examples include pine, fir, spruce, hemlock, and Douglas fir.

TABLE 3-6: Cut Christmas Trees or Branches

If:	Then:
A pine species (for example, white pine, Scotch or Scots pine)	GO to Table 3-7
Not a pine species (for example, fir, spruce, hemlock, Douglas fir) ¹	GO to Table 3-12

- 1 Conifer branches from species **other than pine** and less than 15 mm (1/2 inch) in diameter are **exempt** from gypsy moth certification requirements and may be released.

TABLE 3-7: Cut Pine Christmas Trees or Branches¹

If from:	And:	Then:
New Brunswick or Nova Scotia		GO to Table 3-8
Ontario or Quebec		GO to Table 3-10
A province other than those listed above	All of the following requirements are met: 1. The trees are accompanied by a certification of origin ² stating that they were produced in an area of Canada where gypsy moth is not known to occur ³ 2. The trees are accompanied by a statement of origin and movement ⁴ that specifies the Canadian province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin, and also states that: a. The trees originated in and were moved only through areas of Canada not considered to be infested with pine shoot beetle, as determined by the CFIA ³ , or b. The trees originated from a province not quarantined for pine shoot beetle and are moved through a province that is infested with pine shoot beetle during October, November, or December, or when ambient air temperature is below 10°C (50°F) (the shipment does not have to be covered or in an enclosed container). 3. The U.S. destination (including county and State) is plainly indicated on the trees or on the outer covering or container	RELEASE ⁵
	Lacks the documents and indication of destination described above	CONTACT CBP AS

- 1 Cut pine Christmas trees or branches of Canadian origin are subject to requirements for both gypsy moth and pine shoot beetle. Because the entry requirements are complex and are based on place of origin in Canada as well as place of destination in the U.S., determine the requirements for gypsy moth first, then determine the requirements for pine shoot beetle.
- 2 The certification of origin for gypsy moth is a signed, accurate statement certifying the area in which the trees were grown. The statement may be provided directly on the documents accompanying the tree shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement.
- 3 See [Appendix G](#).
- 4 The statement of origin and movement for pine shoot beetle may be printed directly on the documentation accompanying the shipment, or may be provided on a separate document. The certification does **not** require the signature of a CFIA inspector; exporters may sign the document.
- 5 If the trees are to be moved through an area of the U.S. quarantined for pine shoot beetle ([Appendix G](#)), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the trees must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

TABLE 3-8: Cut PINE Christmas Trees or Branches from New Brunswick or Nova Scotia – Gypsy Moth Requirements

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	—————→	GO to Table 3-9
	An area in the U.S. not infested with gypsy moth	Accompanied by a Canadian phytosanitary certificate with one of the following additional declarations: ◆ “The trees have been inspected and found free of gypsy moth.” or ◆ “The trees have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.”	
		Lacks the above certification	
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	—————→	GO to Table 3-9
	An area in the U.S. not infested with gypsy moth	Accompanied by a certification of origin ³ stating that the trees were produced in an area of Canada where gypsy moth is not known to occur	
		Lacks the above certification	

- 1 See [Appendix G](#).
- 2 Trees destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for trees destined to gypsy moth noninfested areas.
- 3 The certification of origin is a signed, accurate statement certifying the area in which the trees were grown, and stating that the trees were produced in an area of Canada where gypsy moth is not known to occur. The statement may be provided directly on the documents accompanying the tree shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement.

TABLE 3-9: Cut PINE Christmas Trees or Branches from New Brunswick or Nova Scotia – Pine Shoot Beetle Requirements

If:	And:	Then:
The trees are moved through an area of Canada or the U.S. quarantined for pine shoot beetle (Appendix G)	<p>Both of the following requirements are met:</p> <ol style="list-style-type: none"> 1. The trees are accompanied by a statement of origin and movement that specifies the province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin, and <ol style="list-style-type: none"> a. The trees are moved through the quarantined area during October, November, or December, or when ambient air temperature is below 10°C (50°F) or b. The trees are moved during the period of January through September when the temperature is 10°C (50°F) or higher, and are shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by the pine shoot beetle. 3. The U.S. destination (including county and State) is plainly indicated on the regulated articles or, if applicable, on the outer covering, packaging, or container. 	RELEASE
	Both of the conditions above are not met	PROHIBIT ENTRY
The trees are moved through an area of Canada or the U.S. not quarantined for pine shoot beetle	<p>Both of the following requirements are met:</p> <ol style="list-style-type: none"> 1. The trees are accompanied by a statement of origin and movement that specifies the province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin, and also states that the trees originated in and were only moved through provinces of Canada not considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA; and 2. The U.S. destination (including county and State) is plainly indicated on the regulated articles or, if applicable, on the outer covering, packaging, or container. 	RELEASE
	Both of the conditions above are not met	PROHIBIT ENTRY

TABLE 3-10: Cut PINE Christmas Trees or Branches from Ontario or Quebec – Gypsy Moth Requirements

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	GO to Table 3-11
	An area in the U.S. not infested with gypsy moth	Accompanied by a Canadian phytosanitary certificate with one of the following additional declarations: ◆ “The trees have been inspected and found free of gypsy moth.” or ◆ “The trees have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.”	
		Lacks the above certification	
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	GO to Table 3-11
	An area in the U.S. not infested with gypsy moth	Accompanied by a certification of origin ³ stating that the trees were produced in an area of Canada where gypsy moth is not known to occur	
		Lacks the above certification	

- 1 See [Appendix G](#).
- 2 Trees destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for trees destined to gypsy moth noninfested areas.
- 3 The certification of origin is a signed, accurate statement certifying the area in which the trees were grown, and stating that the trees were produced in an area of Canada where gypsy moth is not known to occur. The statement may be provided directly on the documents accompanying the tree shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement.

TABLE 3-11: Cut PINE Christmas Trees or Branches from Ontario or Quebec – Pine Shoot Beetle Requirements

If destined to:	And:	Then:
WV or other areas in the U.S. infested with pine shoot beetle ¹	<p>Both of the following conditions are met:</p> <ol style="list-style-type: none"> The trees are accompanied by a statement of origin and movement² that specifies the Canadian province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin, and also states that the trees originated in and were moved through one or more Canadian provinces considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA¹ The U.S. destination (including county and State) is plainly indicated on the trees or on the outer covering or container 	RELEASE
	Both of the conditions in the above cell are not met	PROHIBIT ENTRY
An area in the U.S. not infested with pine shoot beetle	<p>Both of the following conditions are met:</p> <ol style="list-style-type: none"> The trees are accompanied by a Canadian phytosanitary certificate that specifies the Canadian province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin. The treatment section of the certificate must indicate that the trees have been treated with methyl bromide to kill the pine shoot beetle (<i>Tomicus piniperda</i>). If the trees have not been treated with methyl bromide, the certificate must contain one of the following additional declarations: <ul style="list-style-type: none"> ◆“These regulated articles were grown on a plantation that has a program to control or eradicate pine shoot beetle (<i>Tomicus piniperda</i>) and have been inspected and are considered to be free from pine shoot beetle (<i>Tomicus piniperda</i>).” or ◆“These regulated articles originated in an area where pine shoot beetle (<i>Tomicus piniperda</i>) is not considered to be present, as determined by the CFIA.” or ◆“These regulated articles have been 100 percent inspected and found to be free from pine shoot beetle (<i>Tomicus piniperda</i>).” The U.S. destination (including county and State) is plainly indicated on the trees or on the outer covering or container 	RELEASE ³
	Both of the conditions in the above cell are not met	PROHIBIT ENTRY

- See [Appendix G](#).
- The certification of origin and movement for pine shoot beetle may be printed directly on the documentation accompanying the shipment, or may be provided on a separate document. The certification does **not** require the signature of a CFIA inspector; exporters may sign the document.
- If the trees are to be moved through an area of the U.S. quarantined for pine shoot beetle ([Appendix G](#)), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the trees must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

TABLE 3-12: Cut Christmas Trees or Branches OTHER THAN PINE

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	RELEASE
	An area in the U.S. not infested with gypsy moth	Accompanied by a Canadian phytosanitary certificate with one of the following additional declarations: ◆ “The trees have been inspected and found free of gypsy moth.” or ◆ “The trees have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.”	
		Lacks the above certification	
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	RELEASE
	An area in the U.S. not infested with gypsy moth	Accompanied by a certification of origin ³ stating that the trees were produced in an area of Canada where gypsy moth is not known to occur	
		Lacks the above certification	

- 1 See [Appendix G](#).
- 2 Trees destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for trees destined to gypsy moth noninfested areas.
- 3 The certification of origin is a signed, accurate statement certifying the area in which the trees were grown, and stating that the trees were produced in an area of Canada where gypsy moth is not known to occur. The statement may be printed directly on the documents accompanying the tree shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement.

TABLE 3-13: Cut Flowers and Greenery of Canadian Origin OTHER THAN Conifer Christmas Trees, Branches, Commercially Produced Wreaths, or Garlands

If a flower or branch (stem) from:	And:	Then:
Almond (<i>Prunus</i> spp.), Apple (<i>Malus</i> spp.), Apricot (<i>Prunus</i> spp.), Cherry (<i>Prunus</i> spp.), Cherry laurel (<i>Prunus</i> spp.), Cotton (<i>Gossypium</i> spp.), Crabapple (<i>Malus</i> spp.), English laurel (<i>Prunus</i> spp.), Flowering quince (<i>Chaenomeles</i> spp.), Grape (<i>Vitis</i> spp.), Nectarine (<i>Prunus</i> spp.), Peach (<i>Prunus</i> spp.), Pear (<i>Pyrus</i> spp.), Prune (<i>Prunus</i> spp.), or Quince (<i>Cydonia</i> spp.)		PROHIBIT ENTRY
Other than a plant listed above	For personal use	INSPECT and RELEASE
	Commercial	INSPECT 5% of all cut flower shipments following directions in the Cut Flowers and Greenery Manual ^{1, 2} http://www.aphis.usda.gov/import_export/plants/manuals/ports/downloads/cut_flower_imports.pdf RELEASE other shipments ³

- 1 Cut flowers grown in Canada may enter the United States during all CBP hours of coverage.
- 2 Flower shipments selected for the required 5% inspection rate (the 5% inspection rate translates to approximately every 20th shipment) must be inspected and released by a CBP AS.
- 3 Outside of CBP AS hours of coverage the following criteria **must** be met:
 - ◆ **On a yearly basis**, provide CBP AS personnel, in each port of entry utilized, **one** of the following: a current copy of the NAFTA certificate of origin **or** a signed affidavit certifying cut flower shipments are of Canadian origin. Any updates/changes in the supplier list must be provided to CBP ASs as the changes occur.
 - ◆ **For each shipment**, provide CBP AS personnel **advance** notification. This advance notice must be provided on company fax letterhead and during the regular staffed hours of CBP AS. The advance notification must also provide the following information: estimated time of arrival, origin, and description of cut flower varieties (the description can be attached and may be in the form of an invoice).

Note: These requirements will allow the CBP AS to select shipments, entering outside of CBP AS regular staffed hours, in advance for inspection as needed. The CBP AS will also provide access to this information to local CBP officers so that CBP officers can determine if the importer has met the conditions listed above.

Foreign Origin Other than Canada

**TABLE 3-14: Cut Flowers and Greenery from a Foreign Country OTHER THAN Canada
(Including Christmas Trees, Branches, Commercially Produced Wreaths, and Garlands)**

Contact a CBP AS on all shipments of cut flowers and greenery of foreign origin other than Canada.

Plant: Cut Flowers and Greenery
Foreign Origin Other than Canada

3

Canadian Border
Manual

Plant

Fruits, Vegetables, and Herbs

Verified Canadian Origin

TABLE 3-15: Verified Canadian Origin Fruits, Vegetables, or Herbs

If:	Then:
Fresh fruits, vegetables, or herbs ¹	GO to Table 3-16
Frozen or dried fruits, vegetables, or herbs ¹	GO to Table 3-22
Preserved or cooked fruits, vegetables, or herbs ¹	GO to Table 3-24

- 1 Origin may be verified by thoroughly reviewing the documentation and the shipping containers of shipments presented for entry. It is important to note that fruits and vegetables, which were grown and harvested in other countries, may be identified as Canadian origin. Tropical fruits and vegetables, such as citrus, mangoes and avocados are not grown in Canada and are not Canadian origin. Also, fruits such as grapes, nectarines, peaches, plums, and sand pears presented for entry during winter months may not be of Canadian origin. The origin of these types of fruit is probably a country below the equator, for instance, Chile or South Africa.



Fruits and vegetables presented as from Canada may not necessarily have originated in Canada. Commodities entering Canadian commerce can be considered a product of Canada, however, this designation does not necessarily mean the product's origin is Canadian.

TABLE 3-16: Fresh Fruits, Vegetables, or Herbs of Verified Canadian Origin¹

If:	And:	Then:
<i>Arctostaphylos uva-ursi</i> (bearberry) leaves, <i>Hydrastis canadensis</i> (goldenseal) roots, <i>Lycopodium clavatum</i> (clubmoss) plants, <i>Menyanthes trifoliata</i> (bogbean) leaves, or <i>Panax quinquefolius</i> (North American ginseng) roots ¹	→	CONTACT CBP AS
<i>Allium</i> spp. (Alliaceae vegetables which include but are not limited to garlic, leeks, onions, and shallots) ¹	→	GO to Table 3-17
<i>Ipomoea aquatica</i> (Chinese water spinach) or <i>Sagittaria sagittifolia</i> (arrowhead) ¹	→	GO to Table 3-18
Corn-on-the-cob ¹	→	GO to Table 3-19
A kind of potato ¹	→	GO to Table 3-21
Other than a fruit, vegetable, or herb listed in the cells above ¹	Selected for referral	CONTACT CBP AS
	Not selected for referral	RELEASE

1 Origin may be verified by thoroughly reviewing the documentation and the shipping containers of shipments presented for entry. It is important to note that fruits and vegetables, which were grown and harvested in other countries, may be identified as Canadian origin. Tropical fruits and vegetables, such as citrus, mangoes and avocados are not grown in Canada and are not Canadian origin. Also, fruits such as grapes, nectarines, peaches, plums, and sand pears presented for entry during winter months may not be of Canadian origin. The origin of these types of fruit is probably a country below the equator, for instance, Chile or South Africa.

TABLE 3-17: Canadian Origin Fresh Alliaceous Vegetables

If:	And:	And:	Then:
Dry bulb ¹	Entire bulb	—————→	RELEASE
	Processed bulb (peeled and chopped)	—————→	
Fresh bulb (green parts present) and other plant parts ²	Entire bulb	Accompanied by a phytosanitary certificate issued by the Canadian Food Inspection Agency (CFIA) containing an additional declaration (AD) that the shipment is free from <i>Acrolepiopsis assectella</i>	PROHIBIT ENTRY
		Accompanied by a phytosanitary certificate issued by the CFIA lacking the above AD	
	Processed bulb (peeled and chopped)	Lacking the above phytosanitary certificate	—————→

- 1 Dry bulb refers to alliums which are harvested and then left to cure in the field and placed in storage under controlled conditions to allow the bulbs to dry completely. Dry bulb alliums have a dry, papery outer skin as distinguished from fresh alliums, which are green and soft.

Sprout suppressants are sometimes used to avoid sprouting of dry bulbs in storage, but in some situations sprouting might happen. These sprouts originate from storage so green parts related to sprouted dry bulbs do not require a phytosanitary certificate and can be released after inspection.

Dry bulb onions (*Allium cepa* var *cepa*) come in a wide range of sizes and shapes, and bulbs might be red, white or yellow. Examples of other dry bulb alliums are dried garlic (*A. sativum*) and dried shallots (*A. cepa* var *aggregatum*).

- 2 Fresh bulb and other plant parts refer to alliums which are harvested fresh and green. They should be targeted by the Leek Moth requirements and be accompanied by a phytosanitary certificate and an additional declaration. Fresh bulb and other plant parts of alliums could be scallions or welsh onions (*Allium fistulosum*), leeks (*A. porrum*) and chives (*A. schoenoprasum*). Garlic (*A. sativum*), green bunching onions (*A. cepa* var *cepa*) and shallots (*A. cepa* var *aggregatum*) when harvested and marketed fresh and showing green parts are regulated and should be accompanied by a phytosanitary certificate and an additional declaration.

TABLE 3-18: Canadian Origin Chinese Water Spinach or Arrowhead

If:	And:	Then:
Accompanied by PPQ Form 526, Noxious Weed Permit	In compliance with permit conditions	RELEASE
	Not in compliance with permit conditions	CONTACT PPQ ¹
Lacking the above permit	—————→	PROHIBIT ENTRY

- 1 CONTACT PPQ PERMIT SERVICES at 1-877-770-5990.

TABLE 3-19: Canadian Origin Corn-on-the-Cob

If harvested in:	And moving to:	And:	And for:	Then:
Alberta, Manitoba, New Brunswick, Newfoundland and Labrador, Nova Scotia, Ontario, Prince Edward Island, Quebec, or Saskatchewan	AZ, CA, HI, ID, NV, NM, OR, UT, or WA	Accompanied by a Canadian Phytosanitary Certificate declaring that “The corn was fumigated to eliminate the European corn borer.”	Food or feed	RELEASE
			Planting	GO to Table 3-20
	Lacks the certification described in the cell above	—————▶	PROHIBIT ENTRY	
	Other than a State listed in the cell above	—————▶	Food or feed	CONTACT CBP AS
			Planting	GO to Table 3-20
British Columbia	—————▶	—————▶	Food or feed	CONTACT CBP AS
			Planting	GO to Table 3-20

TABLE 3-20: Canadian Origin Corn-on-the-Cob for Processing into Seed for Planting

If the shipment is:	And is:	Then:
Accompanied by all three of the following documents: 1. A Canadian certificate of origin (or a Canadian Phytosanitary Certificate declaring that “The corn was fumigated to eliminate the European corn borer”) and 2. A PPQ Permit and 3. A declaration of labeling	Consigned to an approved facility listed in Appendix D	RELEASE
	Not consigned to an approved facility	PROHIBIT ENTRY
Not accompanied by all three of the documents in the cell above	—————▶	

TABLE 3-21: Canadian Origin Fresh Potatoes

If:	And:	Then
Accompanied by one of the following documents ¹ : 1. A Canadian Phytosanitary Certificate issued by the Canadian Food Inspection Agency (CFIA), or 2. An E2 - Certificate of Inspection for Fresh Fruit and Vegetables (CFIA/ACIA Form 2401), or 3. An E3 - Certificate of Inspection for Fresh Fruit and Vegetables, or 4. An S5 - Certificate of Inspection for Fresh Fruit and Vegetables, or 5. An Export Document for C-PIQ Establishments Fresh Fruit and Vegetables (CFIA/ACIA Form 5314), or 6. A Certificate of Canadian Origin	→	RELEASE
Lacks one of the above documents	50 lbs or less, for personal use ²	PROHIBIT ENTRY
	Not as above	

- All of these documents are issued by the Canadian Food Inspection Agency (CFIA). If the potatoes are from a Potato Cyst Nematode (PCN) regulated area and grown, processed, and shipped per the required protocol, CFIA will provide the following additional declaration (AD) on the document presented: "The potatoes in this shipment have been cleaned and commercially packed in a CFIA approved facility." The areas of Canada regulated for PCN by CFIA are the following:
 - ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
 - ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
 - ◆ Newfoundland and Labrador: The entire island of Newfoundland
 - ◆ Quebec: The municipality of Saint-Amable
- The potatoes must be free from soil and commercially packaged.

TABLE 3-22: Frozen or Dried Fruits, Vegetables, or Herbs of PROVEN Canadian Origin

If:	Then:
<i>Arctostaphylos uva-ursi</i> (bearberry) leaves, <i>Cetraria islandica</i> (Iceland moss) plants, <i>Hydrastis canadensis</i> (goldenseal) roots, <i>Lycopodium clavatum</i> (clubmoss) plants or spores, <i>Menyanthes trifoliata</i> (bogbean) leaves, or <i>Panax quinquefolius</i> (North American ginseng) roots ¹	CONTACT CBP AS
Potatoes	GO to Table 3-23
Other than a fruit, vegetable, or herb listed in the cell above	RELEASE ²

- These fruits, vegetables, or herbs may be subject to U.S. Food and Drug Administration (FDA) regulations. Refer to <http://www.fda.gov/> for contact information.
- Fruits and vegetables that were grown and harvested in other countries can enter Canadian commerce and be identified as Canadian in origin. Tropical fruits and vegetables, such as citrus, mangoes, and avocados are not grown in Canada and are not Canadian origin. Also, fruits such as grapes, nectarines, peaches, plums, and sand pears presented for entry during winter months may not be of Canadian origin. The origin of these types of fruit is probably a country below the equator, for instance, Chile or South Africa.

TABLE 3-23: Canadian Origin Frozen, Dehydrated, or Cooked Potatoes

If:	And:	And:	And it:	Then:
Frozen	Merely frozen, cut or whole	Peel is present	—————→	Regulate the potatoes as if they were fresh. GO to Table 3-21
		Peel is absent	—————→	RELEASE
	Dehydrofrozen ¹	—————→		
	A fully or partially cooked product ²	—————→		
Dehydrated	Whole, sliced, or diced	Peel is present	Easily flakes off	PROHIBIT ENTRY
			Adheres , not flaking off	
		Peel is absent	—————→	RELEASE
	Flakes, granules, powder, or potato flour	—————→		
Cooked or canned ³			—————→	

- 1 Potatoes that are cut, partially cooked by blanching, and then having half their moisture removed before freezing
- 2 For example, hash browns, French fries, mashed potatoes, oven baked potatoes, or roasted potatoes
- 3 Includes steamed partly processed potato screenings (peels)

TABLE 3-24: Canadian Origin Preserved or Cooked Fruits, Vegetables, or Herbs Sealed in Containers

RELEASE (These fruits, vegetables, or herbs may be subject to U.S. Food and Drug Administration (FDA) regulations. Refer to http://www.fda.gov/ for contact information.)

Foreign Origin Other than Canada

TABLE 3-25: Fruits, Vegetables, or Herbs from a Foreign Country OTHER THAN Canada

If:	Then:
Fresh or frozen fruits, vegetables, or herbs	GO to Table 3-26
Dried fruits, vegetables, or herbs	GO to Table 3-27
Preserved fruits, vegetables, or herbs	GO to Table 3-28

TABLE 3-26: Fresh or Frozen Fruits, Vegetables, or Herbs from a Foreign Country OTHER THAN Canada

If:	And:	Then:
Bananas	From North, Central, or South America or their adjacent islands	RELEASE
	From outside the Americas	CONTACT CBP AS
Cannonball fruit, carob, or tamarind bean pod	—————▶	RELEASE
	<i>Cyperus</i> corm, lily bulb, waterchestnut, or waternut	
Ethrogs (noncommercial shipments) ¹	Free from soil	PROHIBIT ENTRY
	Contaminated with soil	PROHIBIT ENTRY
Ethrogs (noncommercial shipments) ¹	Inspection reveals neither insect stings nor pests ²	RELEASE
	Inspection reveals insect stings or pests	PROHIBIT ENTRY
Grapes	From an APHIS approved shipper in Canada ³	RELEASE
	From any other source	PROHIBIT ENTRY
Mushroom or truffle	Free from soil, compost, or growing material	RELEASE
	Contaminated with growing material	PROHIBIT ENTRY
Potatoes	—————▶	
Other than a plant listed above	—————▶	CONTACT CBP AS

- 1 Only small amounts (1-3 fruits) in passenger baggage or mail qualify. Contact CBP AS for commercial shipments.
- 2 Examine the exterior of the ethrogs for surface abnormalities and insect stings. The citrus flower moth, if present, will occur as a larva boring in the outer rind of the fruit. When inspecting for medfly, look for insect stings on the outer surface of the ethrog.
- 3 The following Canadian companies are approved by APHIS to ship fresh Chilean grapes that have met U.S. entry requirements:
 - ◆ Sun Rich Fresh Foods Inc., Richmond, British Columbia, Canada
 - ◆ Sun Rich Fresh Foods Inc., Brampton, Ontario, Canada

TABLE 3-27: Dried Fruits, Vegetables, or Herbs from a Foreign Country OTHER THAN Canada

If:	Then:
<i>Panax quinquefolius</i> (North American ginseng) roots	CONTACT CBP AS
Citrus of any kind	PROHIBIT ENTRY
Other than North American ginseng, or citrus	RELEASE ^{1, 2}

- 1 May be subject to U.S. Food and Drug Administration (FDA) regulations. Refer to <http://www.fda.gov/> for contact information.
- 2 If a garlic bulb, regulate as fresh (see [Table 3-26](#)).

TABLE 3-28: Preserved Fruits, Vegetables, or Herbs Sealed in Containers from a Foreign Country OTHER THAN Canada

If:	And is:	Then:
Commercially preserved and sealed (sterilized)	—————→	RELEASE ¹
Homemade	Cannonball fruit, carob, <i>Cyperus</i> corm, lily bulb, mushroom, tamarind bean pod, truffle, waterchestnut, or waternut	
	Other than a fruit, vegetable, or herb listed in the cell above	PROHIBIT ENTRY

- 1 May be subject to FDA regulations.

U. S. Produce Returned

In most instances you can release fruits and vegetables if you can verify that they are of U. S. origin. Use accompanying documents on fruit and labels on containers to establish origin. If at any time you are in doubt of the produce's origin, regulate as if the produce were of foreign origin.



Fresh produce of foreign origin is often permitted to transit the United States on its way to Canada. Since the transiting produce may be prohibited entry into the United States, **don't let it back into the United States without PPQ's concurrence.** Apples, citrus, grapes, mangoes, nectarines, peaches, pears, plums, and sandpears are examples of fruits prohibited entry into the United States that may be allowed to transit.

Evidence of Origin

Evidence of origin can come from labeling, sales receipts, and answers to your questions. Most often it will be the cumulative evidence that will confirm the origin of the produce.

Citrus

In the case of citrus, **undeniable proof of origin** is an entry requirement. The only example of undeniable proof of origin is labeling declaring U.S. origin on a sealed, unopened bag of fruit.



Stickers on small quantities of non-commercial produce that provide evidence that the fruit originated in the U.S. suffices as adequate proof of origin, but only for U.S. traveler(s) returning to the U.S. after transiting Canada.

TABLE 3-29: Fresh Produce of U.S. Origin Being Returned from Canada

If you can verify that the produce originated in:	And:	Then:
Hawaii, Puerto Rico, or the U.S. Virgin Islands	Is in a sealed package bearing an official PPQ stamp impression "TREATED AND RELEASED" or "RELEASED"	RELEASE
	Is not in a sealed package or lacks the impression described above	CONTACT CBP AS
Originated in the continental United States	Is corn	GO to Table 3-30
	Is other than corn	RELEASE

TABLE 3-30: Corn of U.S. Origin Being Returned from Canada

If grown in:	And went to:	And returning to:	Then:
AZ, CA, HI, ID, NV, NM, OR, UT, or WA	British Columbia	Any location in the United States	RELEASE
	Alberta, Manitoba, New Brunswick, Newfoundland, Nova Scotia, Ontario, Prince Edward Island, Quebec, or Saskatchewan	AZ, CA, HI, ID, NV, NM, OR, UT, or WA	CONTACT CBP AS
		Other than one of the States above	RELEASE
Other than one of the States listed above		AZ, CA, HI, ID, NV, NM, OR, UT, or WA	CONTACT CBP AS
		Other than one of the States above	RELEASE

3

Canadian Border
Manual

Plant

Hay, Straw, and Grass

Canadian Origin

TABLE 3-31: Canadian Origin Hay, Straw, and Grass

If:	And:	Then:
Cannery waste or cobs, husks, shanks, or silks	—————→	GO to Table 3-32
Hay	Foxtail millet, Johnson-grass, pearl millet, sorgo (sorghum), or Sudan grass	RELEASE
	Other than a hay listed in the cell above	
Fodder or stover	Corn, feterita, hegari, kafir, or sorgo (sorghum)	GO to Table 3-32
	Other than a fodder or stover listed above	RELEASE
Silage (ensilage)	Corn, hegari, or sorgo (sorghum)	GO to Table 3-32
	Other than a silage listed in the cell above	RELEASE
Straw	Broomcorn (broomstraw), and brooms	GO to Table 3-33
	Rice ¹	PROHIBIT ENTRY
Hay, straw, grass, or similar plant material not listed in any of the cells above	—————→	RELEASE

1 Rice **cannot** be of Canadian origin but is included here since it is of high risk and may have entered Canada's commerce.

TABLE 3-32: Canadian Origin Corn and Its Relatives (Adlay millet, Job's tears, Johnsongrass, Kaffir corn, Millet, Pearl millet, Foxtail millet, Sorghum, Teosinte, and Sudangrass)

If:	Then:
An article made or crafted from cobs, husks, leaves, or stalks	RELEASE
Material that is intended primarily for animal feed (including such things as: cannery waste, cobs, fodder, hay, husks, shanks, silage, silks, and stover)	GO to Table 3-34

TABLE 3-33: Canadian Origin Brooms, Broomcorn, and Broomstraw

If the article is:	And consigned to:	And:	Then:
Brooms or broomstraw	_____→		RELEASE
Broomcorn	AZ, CA, CO, SC, TX, UT, or WA	Accompanied by a Canadian phytosanitary certificate declaring that “The broomcorn was vacuum fumigated in Canada.”	PROHIBIT ENTRY
		Lacks certification that the broomcorn was vacuum fumigated in Canada	
	A State other than those listed in the cell above	Accompanied by a Canadian phytosanitary certificate	RELEASE
		Not accompanied by a Canadian phytosanitary certificate	PROHIBIT ENTRY

TABLE 3-34: Canadian Origin Animal Feed Derived from Corn or its Relatives

If moving to:	And grown in:	And:	Then:
AZ, CA, HI, ID, NV, NM, OR, UT, or WA	British Columbia		RELEASE
	Alberta, Manitoba, New Brunswick, Newfoundland and Labrador, Nova Scotia, Ontario, Prince Edward Island, Quebec, or Saskatchewan	Accompanied by a Canadian Phytosanitary Certificate declaring that “The material was fumigated to eliminate the European corn borer, or was passed through a ½ Inch (1.25-cm) screen, or smaller, to exclude large cob and stem pieces.”	PROHIBIT ENTRY
		Lacks the certification described in the cell above	
A State other than those listed in the cell above	_____→		RELEASE



This table is for parts of the corn plant **other than** the grain. If the commodity is corn grain for animal feed, see [Table 3-84](#).

Foreign Origin Other than Canada

TABLE 3-35: Hay, Straw, and Grass from a Foreign Country OTHER THAN Canada

If:	Then:
Hay, straw, grass, or similar items including such things as: <ul style="list-style-type: none">◆ Rice straw and hulls, and articles constructed from its straw and hulls (baskets, brooms, handicrafts, insulating material, mats, and sandals)◆ Sugarcane and its products (bagasse, chews, filtercake, sugarcane juice, and mud press)◆ Wheat straw and articles constructed from its straw◆ Articles made from corn	CONTACT CBP AS

Plant: Hay, Straw, and Grass
Foreign Origin Other than Canada

3

Canadian Border
Manual

Plant

Timber Products

Canadian Origin

TABLE 3-36: Canadian Origin Timber Products¹

If:	And:	Then:
Forest litter, mulch, sawdust, or shavings	→	CONTACT CBP AS
Logs (including firewood)	→	GO to Table 3-37
Lumber	A pine (<i>Pinus</i>) species with pieces of bark larger than 1 inch attached	REGULATE as logs; GO to Table 3-38
	A pine species without bark or with pieces of bark 1 inch or smaller attached	RELEASE
	An ash (<i>Fraxinus</i>) species with pieces of bark attached	REGULATE as logs; GO to Table 3-44
	An ash species without bark	RELEASE
	Not a pine or ash species	
Wood chips ² , bark, or bark chips	An ash (<i>Fraxinus</i>) species	GO to Table 3-46
	A pine (<i>Pinus</i>) species	GO to Table 3-47
	Not an ash or pine species	CONTACT CBP AS

- Includes railroad crossties and mulch.
- No permit is required for wood chips of any size that are derived from recycled wood pallets of Canadian origin. If wood chips are accompanied by a document carrying a statement that the wood chips have been derived from pallets, then inspect and RELEASE the shipment. The statement may be affixed to any official Canadian document, a company's letterhead, or the manifest.

TABLE 3-37: Canadian Origin Logs

If:	Then:
A species of pine (<i>Pinus</i>)	GO to Table 3-38
A species of ash (<i>Fraxinus</i>)	GO to Table 3-44
A species other than pine or ash	GO to Table 3-45

TABLE 3-38: Canadian Origin Pine Logs¹

If from:	And:	Then:
New Brunswick or Nova Scotia	—————→	GO to Table 3-39
Ontario or Quebec	—————→	GO to Table 3-40
A province other than those listed above	<p>All of the following requirements are met:</p> <ol style="list-style-type: none"> 1. The logs are accompanied by a certification of origin² stating that the logs were produced in an area of Canada where gypsy moth is not known to occur³ 2. The logs are accompanied by a statement of origin and movement⁴ that specifies the Canadian province where the logs originated and, if applicable, the province or provinces they were moved through, if different from the province of origin, and also states that the logs originated in and were moved only through areas of Canada not considered to be infested with pine shoot beetle, as determined by the CFIA³ 3. The U.S. destination (including county and State) is plainly indicated on the logs or, if applicable, on the outer covering, packaging, or container 	RELEASE ⁵
	Lacks the documents and indication of destination described above	CONTACT CBP AS

- 1 Canadian origin pine logs with bark attached are subject to requirements for both gypsy moth and pine shoot beetle. Because the entry requirements are complex and are based on place of origin in Canada as well as place of destination in the U.S., determine the requirements for gypsy moth first, then determine the requirements for pine shoot beetle.
- 2 The certification of origin for gypsy moth is a signed, accurate statement certifying the area in which the logs originated. The statement may be provided directly on the documents accompanying the log shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement.
- 3 See [Appendix G](#).
- 4 The statement of origin and movement for pine shoot beetle may be printed directly on the documents accompanying the shipment, or may be provided on a separate document. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement.
- 5 If the logs are to be moved through an area of the U.S. quarantined for pine shoot beetle ([Appendix G](#)), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the logs must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

TABLE 3-39: Pine Logs from New Brunswick or Nova Scotia

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	RELEASE
	An area in the U.S. not infested with gypsy moth	Accompanied by a Canadian phytosanitary certificate with one of the following additional declarations: <ul style="list-style-type: none"> ◆ “The logs have been inspected and found free of gypsy moth.” or ◆ “The logs have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.” 	
		Without the above certification	PROHIBIT ENTRY
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	RELEASE
	An area in the U.S. not infested with gypsy moth	Accompanied by a certification of origin ³ stating that the logs were produced in an area of Canada where gypsy moth is not known to occur	
		Without the above certification	PROHIBIT ENTRY

- 1 See [Appendix G](#).
- 2 Logs destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for logs destined to gypsy moth noninfested areas.
- 3 The certification of origin is a signed, accurate statement certifying the area in which the logs originated, and stating that the logs were produced in an area of Canada where gypsy moth is not known to occur. The statement may be provided directly on the documents accompanying the log shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement. Oral declarations are acceptable for noncommercial shipments.

TABLE 3-40: Pine Logs from Ontario or Quebec – Gypsy Moth Requirements

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	GO to Table 3-41
	An area in the U.S. not infested with gypsy moth	Accompanied by one of the following: 1. A Canadian phytosanitary certificate with one of the following additional declarations: ◆ “The logs have been inspected and found free of gypsy moth.” or ◆ “The logs have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.” OR 2. A copy of an APHIS compliance agreement which is acceptable proof of destination to a specified U.S. processing plant or mill for handling or processing	
		Without the above certification	PROHIBIT ENTRY
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	GO to Table 3-41
	An area in the U.S. not infested with gypsy moth	Accompanied by a certification of origin ³ stating that the logs were produced in an area of Canada where gypsy moth is not known to occur	
		Without the above certification	PROHIBIT ENTRY

- 1 See [Appendix G](#).
- 2 Logs destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for logs destined to gypsy moth noninfested areas.
- 3 The certification of origin is a signed, accurate statement certifying the area in which the logs originated, and stating that the logs were produced in an area of Canada where gypsy moth is not known to occur. The statement may be provided directly on the documents accompanying the log shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement. Oral declarations are acceptable for noncommercial shipments.

TABLE 3-41: Pine Logs from Ontario or Quebec – Pine Shoot Beetle Requirements

If destined to:	And:	Then:
An area in the U.S. infested with pine shoot beetle ¹	Both of the following conditions are met: 1. The logs are accompanied by a statement of origin and movement ² or a Canadian phytosanitary certificate ³ 2. The U.S. destination (including State and county) of the logs is plainly indicated on the logs or on the outer container (if in a container) ⁴	RELEASE
	Both of the conditions in the above cell are not met	PROHIBIT ENTRY
An area in the U.S. not infested with pine shoot beetle	From a noninfested area of Ontario or Quebec	GO to Table 3-42
	From an infested area of Ontario or Quebec	GO to Table 3-43

- 1 See [Appendix G](#).
- 2 The statement of origin and movement for pine shoot beetle is a signed, accurate statement that specifies the county or municipal regional county and province where the logs originated, and if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the county or municipal regional county and province of origin, and also states that the trees originated in and were moved through one or more Canadian provinces considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA. The statement may be printed directly on the documents accompanying the shipment, or may be provided on a separate document. The certification does not require the signature of a CFIA inspector; exporters may sign the statement.
- 3 The phytosanitary certificate must specify the county or municipal regional county and province where the logs originated.
- 4 For pine firewood, an oral declaration of U.S. destination will be sufficient.

TABLE 3-42: Pine Logs from an Area of Ontario or Quebec NOT Infested with Pine Shoot Beetle to a U. S. Area NOT Infested with Pine Shoot Beetle

If:	And:	And during:	And:	Then:	
One of the following conditions is met: 1. The logs are accompanied by a Canadian phytosanitary certificate ¹ 2. The logs are consigned to an approved U.S. facility ² and are accompanied by a statement of origin and movement ³ and an import permit	Have moved or will move through an area infested with pine shoot beetle ^{4, 5}	March through September	The logs are covered or in a container	RELEASE	
			The logs are not covered or in a container	PROHIBIT ENTRY	
	Have not moved or will not move through an area infested with pine shoot beetle ⁶	October through February	—————▶		RELEASE
			—————▶		
Neither of the above conditions is met			—————▶	PROHIBIT ENTRY	

- 1 The phytosanitary certificate must specify the county or municipal regional county and province where the logs originated. In addition, the U.S. destination (including county and State) must be plainly indicated on one of the logs or, if applicable, on the outer covering, packaging, or container.
- 2 The facility must operate under a compliance agreement with APHIS in accordance with 7 CFR 319.40-8 for specified handling or processing of the articles. The name and address of the U.S. facility (including county and State) receiving the logs must be plainly indicated on one of the logs or, if applicable, on the outer covering, packaging, or container. For a list of pine shoot beetle facilities under compliance agreement, see [Appendix D](#).
- 3 The statement of origin and movement for pine shoot beetle is a signed, accurate statement that specifies the county or municipal regional county and province where the logs originated, and if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the county or municipal regional county and province of origin, and also states that the trees originated in and were moved through one or more Canadian provinces considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA. The statement may be printed directly on the documents accompanying the shipment, or may be provided on a separate document. The certification does not require the signature of a CFIA inspector; exporters may sign the statement.
- 4 See [Appendix G](#).
- 5 The phytosanitary certificate must contain the following additional declaration: "This shipment transited one or more areas infested with pine shoot beetle."
- 6 The phytosanitary certificate must contain the following additional declaration: "These regulated articles originated in and were moved only through areas where pine shoot beetle *Tomicus piniperda* is not present, as determined by the CFIA."

TABLE 3-43: Pine Logs from an Area of Ontario or Quebec Infested with Pine Shoot Beetle to a U. S. Area NOT Infested with Pine Shoot Beetle

If:	And during:	And:	Then:
One of the following conditions is met: 1. The logs are accompanied by a Canadian phytosanitary certificate with the required treatment recorded in the appropriate section ¹ 2. The logs are shipped from a CFIA-approved facility ² 3. The logs are consigned to an approved U.S. facility ³ and are accompanied by a statement of origin and movement ⁴ and an import permit	March through September	The logs are covered or in a container	RELEASE
		The logs are not covered or in a container	PROHIBIT ENTRY
	October through February	—————▶	RELEASE
None of the above conditions are met	—————▶	—————▶	PROHIBIT ENTRY

1 The treatment section of the certificate must indicate that the logs have been treated with methyl bromide to kill the pine shoot beetle in accordance with 7 CFR 319.40-7(f).

The phytosanitary certificate must specify the county or municipal regional county and province where the logs originated and must contain the following additional declaration: "This shipment transited one or more areas infested with pine shoot beetle." In addition, the U.S. destination (including county and State) must be plainly indicated on one of the logs or, if applicable, on the outer covering, packaging, or container.

2 The facility must process only regulated articles that originated in areas in Canada or the United States not considered to be infested with pine shoot beetle. The name and address (including the county or municipal regional county and Province) of the CFIA-approved facility that shipped the articles, as well as the U.S. destination (including county and State) must be plainly indicated on one of the logs or, if applicable, on the outer covering, packaging, or container.

There are no approved facilities at this time.

3 The facility must operate under a compliance agreement with APHIS in accordance with 7 CFR 319.40-8 for specified handling or processing of the regulated articles. The logs must be transported by as direct a route as reasonably possible and not off-loaded en route to the U.S. facility. In addition, the name and address (including county and State) of the U.S. facility receiving the logs must be plainly indicated on one of the logs or, if applicable, on the outer covering, packaging, or container. For a list of pine shoot beetle facilities under compliance agreement, see [Appendix D](#).

4 The statement of origin and movement for pine shoot beetle is a signed, accurate statement that specifies the county or municipal regional county and province where the logs originated, and if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the county or municipal regional county and province of origin, and also states that the trees originated in and were moved through one or more Canadian provinces considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA. The statement may be printed directly on the documents accompanying the shipment, or may be provided on a separate document. The certification does not require the signature of a CFIA inspector; exporters may sign the statement.

TABLE 3-44: Ash Logs and Wood with Bark

If from:	And:	Then:
Counties regulated for the Emerald Ash Borer (EAB) ¹	Accompanied by an import permit (IP) and a phytosanitary certificate (PC) documenting that the shipment meets one of the following conditions: <ul style="list-style-type: none"> ◆ The articles have been debarked. The PC must contain an additional declaration (AD) stating that “The articles in the shipment were debarked and vascular cambium was removed to a depth of 1.27 cm during the debarking process.” or, ◆ The articles have been fumigated with methyl bromide as specified in T404-b-1-1 of PPQ’s <i>Treatment Manual</i>. The details of the treatment must be specified in the treatment section of the PC. or, ◆ The articles have been heat treated at a temperature of at least 71.1°C for a minimum of 75 minutes as specified in T314-a of PPQ’s <i>Treatment Manual</i>.² The details of the treatment must be specified in the treatment section of the PC. or, ◆ The articles have been kiln dried as specified in T404-b-4 of PPQ’s <i>Treatment Manual</i>. The details of the treatment must be specified in the treatment section of the PC. 	GO to Table 3-45
	Lacks IP or PC with above AD	PROHIBIT ENTRY
Counties not regulated for EAB but located within a regulated province or territory ¹	Accompanied by an import permit (IP) and a phytosanitary certificate (PC) with additional declaration (AD) stating that “The articles in the shipment were produced/harvested in a county where emerald ash borer (<i>Agilus planipennis</i>) does not occur, based on official surveys.”	GO to Table 3-45
	Lacks PC with above AD	PROHIBIT ENTRY
Provinces or territories not regulated for EAB ¹	Accompanied by an importer document that certifies that the articles are not from an area known to be infested by EAB (oral declarations are acceptable for noncommercial shipments)	GO to Table 3-45
	Lacks the importer document described above	PROHIBIT ENTRY

1 Canadian areas regulated for EAB as of June 2006 include the following:

- ◆ All parts of the Province of Ontario described as follows: The County of Essex and the Municipality of Chatham-Kent; the County of Elgin; and the County of Lambton.
- ◆ Any new areas determined through surveys to be infested and that were placed under a Notice of Prohibition of Movement by the Canadian Food Inspection Agency (CFIA). Contact CFIA (<http://www.inspection.gc.ca/english/toce.shtml>) for more information.

2 The industry must meet the core temperature requirement.

TABLE 3-45: Logs OTHER THAN Pine – Gypsy Moth Requirements

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	RELEASE
	An area in the U.S. not infested with gypsy moth	Accompanied by one of the following: 1. A Canadian phytosanitary certificate with one of the following additional declarations: ◆ “The logs have been inspected and found free of gypsy moth.” or ◆ “The logs have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.” OR 2. A copy of an APHIS compliance agreement which is acceptable proof of destination to a specified U.S. processing plant or mill for handling or processing	
		Without the above certification or proof of destination described above	PROHIBIT ENTRY
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	→	RELEASE
	An area in the U.S. not infested with gypsy moth	Accompanied by a certification of origin ³ stating that the logs were produced in an area of Canada where gypsy moth is not known to occur	
		Without the above certification	PROHIBIT ENTRY

- 1 See [Appendix G](#).
- 2 Logs destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for logs destined to gypsy moth noninfested areas.
- 3 The certification of origin is a signed, accurate statement certifying the area in which the logs originated, and stating that the logs were produced in an area of Canada where gypsy moth is not known to occur. The statement may be printed directly on the documents accompanying the log shipment, or may be provided on a separate certificate. The certification does **not** require the signature of a CFIA inspector; exporters may sign the statement. Oral declarations are acceptable for noncommercial shipments.

TABLE 3-46: Ash Wood Chips or Bark Chips

If from:	And:	And:	Then:
Counties regulated for the Emerald Ash Borer (EAB) ¹	Chips are larger than 1 inch in diameter		PROHIBIT ENTRY
	Chips are 1 inch or less in diameter	Accompanied by an import permit (IP) and a phytosanitary certificate (PC) Lacks IP or PC	RELEASE PROHIBIT ENTRY
Counties not regulated for EAB but located within a regulated province or territory ¹		Accompanied by an import permit (IP) and a phytosanitary certificate (PC) with additional declaration (AD) stating that “The material in this consignment was produced/harvested in a county where emerald ash borer (<i>Agilus planipennis</i>) does not occur, based on official surveys.”	RELEASE
		Lacks PC with above AD	PROHIBIT ENTRY
Provinces or territories not regulated for EAB ¹		Accompanied by an importer document that certifies that the articles are not from an area known to be infested by EAB	RELEASE
		Lacks the importer document described above	PROHIBIT ENTRY

1 Canadian areas regulated for EAB include the following:

- ◆ All parts of the Province of Ontario described as follows: Essex County and the Municipality of Chatham-Kent.
- ◆ Any new areas determined through surveys to be infested and that were placed under a Notice of Prohibition of Movement by the Canadian Food Inspection Agency (CFIA). Contact CFIA (<http://www.inspection.gc.ca/english/toce.shtml>) for more information.

TABLE 3-47: Pine Wood Chips, Bark, Bark Chips, or Nuggets

If from:	And from:	And:	Then:
Ontario or Quebec	Areas infested with pine shoot beetle	Moving to U.S. areas infested with pine shoot beetle	GO to Table 3-48
		Moving to or through U.S. areas not infested with pine shoot beetle	GO to Table 3-49
	Areas not infested with pine shoot beetle	Moving to U.S. areas infested with pine shoot beetle	GO to Table 3-48
		Moving to or through U.S. areas not infested with pine shoot beetle	GO to Table 3-50
A province other than Ontario or Quebec			GO to Table 3-51

TABLE 3-48: Pine Wood Chips, Bark, Bark Chips, or Nuggets from Ontario or Quebec Moving to U.S. Areas Infested with Pine Shoot Beetle

If:	Then:
<p>Both of the following requirements are met:</p> <ol style="list-style-type: none"> 1. The regulated articles are accompanied by a statement of origin and movement that specifies the county or municipal regional county and province where the articles originated, and if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the county or municipal regional county and province of origin, and also states that the regulated articles originated in and were moved through one or more provinces of Canada considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA. 2. The U.S. destination (including county and State) is plainly indicated on the articles or, if applicable, on the outer covering, packaging, or container. 	RELEASE
Both of the conditions above are not met	PROHIBIT ENTRY

TABLE 3-49: Pine Wood Chips, Bark, Bark Chips, or Nuggets from Areas in Ontario or Quebec Infested with Pine Shoot Beetle Moving to U.S. Areas NOT Infested with Pine Shoot Beetle

If:	Then:
<p>One of the following sets of conditions is met:</p> <ol style="list-style-type: none"> 1. The regulated articles are accompanied by a phytosanitary certificate that specifies the county or municipal regional county and province where the articles originated, and if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the county or municipal regional county and province of origin. The treatment section of the certificate must indicate that the articles have been treated with methyl bromide to kill pine shoot beetle. In addition, the U.S. destination (including county and State) must be plainly indicated on the articles or, if applicable, on the outer covering, packaging, or container. 2. The regulated articles consist of pine bark and are accompanied by a phytosanitary certificate that specifies both the county or municipal regional county and province where the regulated articles originated and, if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the the county or municipal regional county and province of origin. The additional declaration section must state, "The pine bark in this shipment has been ground into pieces less than or equal to 1 inch in diameter." In addition, the U.S. destination (including county and State) of the regulated articles must be plainly indicated on the regulated articles or, if applicable, on the outer covering, packaging, or container. 3. The regulated articles are shipped from a CFIA-approved facility that processes only regulated articles that originated in areas in Canada or the United States not considered to be infested with pine shoot beetle. The name and address (including the county or municipal regional county and Province) of the CFIA-approved facility that shipped the articles, as well as the U.S. destination (including county and State) must be plainly indicated on the regulated articles or, if applicable, on the outer covering, packaging, or container. 4. The regulated articles, consisting of pine bark, are shipped from a CFIA-approved facility for use as a fuel at a cogeneration facility in the United States approved by APHIS. The pine bark must be transported by as direct a route as reasonably possible and not off-loaded en route to the U.S. cogeneration facility. The name and address (including the county or municipal regional county and Province) of the CFIA-approved facility that shipped the pine bark, as well as the name and address of the U.S. cogeneration facility receiving the shipment (including county and State) must be plainly indicated on the outer covering, packaging, or container of the pine bark. 	<p>RELEASE¹</p>
<p>None of the above conditions are met</p>	<p>PROHIBIT ENTRY</p>

1 If the regulated articles are to be moved through an area of the U.S. quarantined for pine shoot beetle ([Appendix G](#)), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the articles must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

TABLE 3-50: Pine Wood Chips, Bark, Bark Chips, or Nuggets from Areas in Ontario or Quebec NOT Infested with Pine Shoot Beetle Moving to U.S. Areas NOT Infested with Pine Shoot Beetle

If:	Then:
<p>One of the following sets of conditions is met:</p> <ol style="list-style-type: none"> <li>1. The regulated articles are accompanied by a phytosanitary certificate that specifies the county or municipal regional county and province where the regulated articles originated and, if applicable, the counties or municipal regional counties and provinces they were moved through, if different from the county or municipal regional county and Province of origin. The certificate also must contain the following additional declaration: "These regulated articles originated in and were moved only through areas where pine shoot beetle (<i>Tomicus piniperda</i>) is not present, as determined by the CFIA." In addition, the U.S. destination (including county and State) must be plainly indicated on the regulated articles or, if applicable, on the outer covering, packaging, or container; or <li>2. The regulated articles are consigned to a designated U.S. facility that operates under a compliance agreement with APHIS in accordance with § 319.40-8 for specified handling or processing of the articles. The name and address of the U.S. facility (including county and State) receiving the regulated articles must be plainly indicated on the articles or, if applicable, on the outer covering, packaging, or container. 	RELEASE ¹
<p>None of the above conditions is met</p>	PROHIBIT ENTRY

- 1 If the regulated articles are to be moved through an area of the U.S. quarantined for pine shoot beetle ([Appendix G](#)), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the articles must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

TABLE 3-51: Pine Wood Chips, Bark, Bark Chips, or Nuggets from Provinces OTHER THAN Ontario or Quebec

If:	Then:
<p>Both of the following requirements are met:</p> <ol style="list-style-type: none"> The regulated articles are accompanied by a statement of origin and movement that specifies the province where the articles originated and, if applicable, the province or provinces they were moved through, if different from the province of origin, and also states that the regulated articles originated in and were only moved through provinces of Canada not considered to be infested or partially infested with pine shoot beetle, as determined by the CFIA; and The U.S. destination (including county and State) is plainly indicated on the regulated articles or, if applicable, on the outer covering, packaging, or container. 	RELEASE ¹
Both of the conditions above are not met	PROHIBIT ENTRY

1 If the regulated articles are to be moved through an area of the U.S. quarantined for pine shoot beetle ([Appendix G](#)), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the articles must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

Foreign Origin Other than Canada

TABLE 3-52: Timber Products¹ from a Foreign Country OTHER THAN Canada

CONTACT CBP AS

1 Includes railroad crossties, forest litter, and mulch.

3

Canadian Border
Manual

Plant

Live Plants

Canadian Origin

TABLE 3-53: Canadian Origin Live Plants

If:	Then:
Indoor plants	GO to Table 3-54
Outdoor plants	GO to Table 3-63

TABLE 3-54: Canadian Origin Indoor Plants

If:	And:	Then:
A bamboo ¹ or citrus ²	→	PROHIBIT ENTRY
A cactus, an orchid, or any other plant regulated by CITES ³	→	GO to Table 3-57
A palm ⁴ that is not regulated by CITES	Accompanied by a Canadian Phytosanitary Certificate showing that the palm originated in Canada	RELEASE
	Lacks certification that the palm originated in Canada	PROHIBIT ENTRY
A species that is a host of the swede midge (Table 3-55)	→	GO to Table 3-56
A species of <i>Pelargonium</i> ⁵	Is accompanied by either a shipping invoice with a Canadian Food Inspection Agency label (Form CFIA/ACIA 4702) attached stating “Greenhouse-grown Plants from Canada,” or a Canadian Phytosanitary Certificate ⁶ with the following additional declaration: “ <i>Ralstonia solanacearum</i> race 3 biovar 2 is not known to occur in the country of origin.”	GO to Table 3-61
	Lacks the documentation described above	PROHIBIT ENTRY
None of the plants listed in the cells above	Grown in soil but not greenhouse grown	GO to Table 3-61
	◆ Greenhouse grown in soil or ◆ Bare-rooted	GO to Table 3-62

1 The most common genera of bamboo include *Arundinaria*, *Bambusa*, *Chimonobambusa*, *Dendrocalamus*, *Phyllostachys*, *Pseudosasa*, *Sasa*, *Semiarundinaria*, and *Shibataea*.

- 2 The term “citrus” refers to all genera, species, and varieties of the subfamilies Aurantioideae, Rutoideae, and Toddalioideae of the botanical family Rutaceae, and includes such plants as *Boronia*, *XCitrofortunella mitis* (calamondin), *Calodendrum capense* (cape chestnut), China flower, *Citrus medica* (citron), *Fortunella* (kumquat), *Citrus X paradisi* (grapefruit), *Citrus limon* (lemon), *Citrus aurantiifolia* (lime), *Citrus sinensis* (orange), *Murraya paniculata* (orange-jessamine), *Ruta* spp. (rue), *Citrus X tangelo* (tangelo), and *Citrus reticulata* (tangerine).
- 3 CITES is the Convention on International Trade in Endangered Species of Wild Fauna and Flora.
- 4 The palm family includes over 100 cultivated genera, some of which are prohibited entry into the United States. CFIA will not issue a phytosanitary certificate for prohibited plants.
- 5 The common bedding plant called a geranium is really in the genus *Pelargonium*. While plants of the genus *Geranium* are not host to *Ralstonia solanacearum* race 3 biovar 2, geraniums (*Pelargonium* sp.) plants are a separate species from *Geranium* spp. and are regulated differently due to disease risk.
- 6 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

TABLE 3-55: Reported Hosts of Swede Midge

Scientific Name	Common Name
<i>Armoracia rusticana</i>	Horseradish
<i>Brassica napus</i> (all varieties)	Includes: Rape, Colza, Rutabaga, Swede, Swedish Turnip, Siberian Kale, Hanover Salad, etc.
<i>Brassica oleracea</i> (all varieties)	Includes: Wild Cabbage, Kale, Collards, Chinese Kale, Broccoli, Cauliflower, Head Cabbage, Brussels Sprouts, Kohlrabi, etc.
<i>Brassica rapa</i> (all varieties)	Chinese Cabbage, Rapini, Turnip
<i>Lepidium sativum</i>	Garden Cress
<i>Nasturtium amphibium</i>	Tall Nasturtium
<i>Nasturtium officinale</i>	Watercress
<i>Nasturtium palustre</i>	Marsh Watercress
<i>Nasturtium silvestre</i>	Creeping Watercress
<i>Raphanus sativus</i> (all varieties)	Chinese Radish

TABLE 3-56: Canadian Origin Hosts of Swede Midge

If from:	And:	Then:
An area of Canada infested with swede midge ¹	Produced under the Swede Midge Certification Program (SMCP) and accompanied by the SMCP sticker indicating it meets the USDA requirements for entry	GO to Table 3-61
	Lacks the above sticker	PROHIBIT ENTRY
All areas of Canada other than those listed above	Accompanied by a phytosanitary certificate that indicates origin from a non-infested area of Canada, or Produced under the Canadian Greenhouse Certification Program and accompanied by the appropriate sticker indicating the material meets USDA requirements in lieu of a phytosanitary certificate, or Produced under the SMCP and accompanied by the appropriate sticker indicating the material meets USDA requirements in lieu of a phytosanitary certificate	GO to Table 3-61
	Lacks a phytosanitary certificate or the above sticker	PROHIBIT ENTRY

1 The areas of Canada infested with swede midge are as follows:

- ◆ **Ontario:** The city of Toronto and the counties of Brant, Dufferin, Durham, Halton, Hamilton-Wentworth, Niagara, Norfolk, Oxford, Simcoe, Victoria, Waterloo, Wellington, or York.
- ◆ **Quebec:** The counties of Argenteuil, Communauté Urbaine de Montréal, Deux-Montagnes, Haut-Richelieu, Jardins-de-Napierville, Laval, La Vallée-du-Richelieu, Mirabel, Montcalm, Roussillon, Rouville, Therese-de-Blainville, or Vaudreuil-Soulanges.

TABLE 3-57: Canadian Origin CITES Regulated Plants Grown Indoors

If:	And:	And:	Then:
Grown at a greenhouse participating in the Canadian greenhouse certification program ¹	CITES documents ² accompany the shipment	Entering a designated port ³	CONTACT PPQ or CBP AS
		Not entering a designated port	HAVE the importer reroute the plants to a designated port (if appropriate, safeguard under plant quarantines first). Shipping and handling charges are to be borne by the importer ⁴ .
	No CITES documents accompany the shipment	→	SEIZE the shipment and hold for PPQ
Grown at a greenhouse not participating in the Canadian greenhouse certification program, or grown in soil but not greenhouse grown	→	→	GO to Table 3-58

- 1 Must be accompanied by **either** a shipping invoice with a Canadian Food Inspection Agency label (Form CFIA/ACIA 4702) attached stating “Greenhouse-grown Plants from Canada,” **or** a Canadian Phytosanitary Certificate.
- 2 CITES is the Convention on International Trade in Endangered Species of Wild Fauna and Flora. The documentation must be a CITES export permit issued by the Canadian Wildlife Service.
- 3 Designated ports for the importation of plants from Canada are the following: Detroit and Port Huron, MI; Buffalo and Rouses Point, NY; and Blaine, WA.
- 4 If movement to a designated port is unacceptable, contact a PPQ Regional Botanist or CITES Specialist to see whether re-export is an option.

TABLE 3-58: Canadian Origin CITES Regulated Plants Not Greenhouse Certified

If:	And:	Then:
CITES documents ¹ accompany the shipment	Entering a designated port ²	GO to Table 3-59
	Not entering a designated port	GO to Table 3-60
No CITES documents accompany the shipment	→	SEIZE the shipment and hold for PPQ

- 1 CITES is the Convention on International Trade in Endangered Species of Wild Fauna and Flora. For CITES plants that are artificially propagated, the documentation must be a CFIA issued phytosanitary certificate that has a CITES Inventory Sheet attached. For CITES plants that were wild-collected, the documentation must be a CITES export permit issued by the Canadian Wildlife Service.
- 2 Designated ports for the importation of plants from Canada are the following: Detroit and Port Huron, MI; Buffalo and Rouses Point, NY; and Blaine, WA.

TABLE 3-59: Canadian Origin CITES Regulated Plants Not Greenhouse Certified; with CITES Documents; Entering at a Designated Port

If:	Then:
Accompanied by a Canadian Phytosanitary Certificate ^{1, 2}	CONTACT CBP AS
Not accompanied by a Canadian PC	PROHIBIT ENTRY

- 1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration "The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*)."

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

- 2 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

TABLE 3-60: Canadian Origin CITES Regulated Plants Not Greenhouse Certified; with CITES Documents; NOT Entering at a Designated Port

If:	Then:
Accompanied by a Canadian Phytosanitary Certificate ^{1, 2}	HAVE the importer reroute the plants to a designated port ³ (if appropriate, safeguard under plant quarantines first). Shipping and handling charges are to be borne by the importer ⁴ .
Not accompanied by a Canadian PC	PROHIBIT ENTRY

- 1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration "The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*)."

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

- 2 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.
- 3 Designated ports for the importation of plants from Canada are the following: Detroit and Port Huron, MI; Buffalo and Rouses Point, NY; and Blaine, WA.
- 4 If movement to a designated port is unacceptable, contact a PPQ Regional Botanist or CITES Specialist to see whether re-export is an option.

TABLE 3-61: Canadian Origin Plants in Soil

If:	Then:
Accompanied by a Canadian Phytosanitary Certificate ^{1, 2}	RELEASE ³
Not accompanied by a Canadian Phytosanitary Certificate	PROHIBIT ENTRY

1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

2 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

3 Canadian origin plants in soil are PROHIBITED if shipped directly from Canada to Hawaii or Puerto Rico.

TABLE 3-62: Canadian Origin Greenhouse-grown Indoor Plants¹

If:	And:	Then:
A commercial shipment	Accompanied by one of the following documents: ◆ A shipping invoice with a Canadian Food Inspection Agency label (Form CFIA/ACIA 4702) attached stating “Greenhouse-grown Plants from Canada,” or ◆ A Canadian Phytosanitary Certificate ^{2, 3}	RELEASE
	Lacks the documentation described above	PROHIBIT ENTRY
Not a commercial shipment	—————→	USE Table 3-61 above

1 Example: Tropical foliage plants or herbs.

2 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

3 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

TABLE 3-63: Canadian Origin Outdoor Plants

If the plants are:	Then:
Mushroom spawn or spawn bricks	RELEASE
Bamboo ¹ or citrus ²	PROHIBIT ENTRY
Bedding plants grown in a greenhouse	GO to Table 3-64
A cactus, an orchid, or any other plant regulated by CITES ³	GO to Table 3-58
<i>Fraxinus</i> spp. (ash)	GO to Table 3-65
Pome ⁴ , stone fruit ⁵ , or grape	GO to Table 3-66
A species of berry belonging to the genus <i>Rubus</i> ⁶	GO to Table 3-67
<i>Vaccinium</i> spp. (blueberry, cranberry)	GO to Table 3-68
A species that is a host of the swede midge (Table 3-55)	GO to Table 3-56
Other than above	GO to Table 3-69

- 1 The most common genera of bamboo include *Arundinaria*, *Bambusa*, *Chimonobambusa*, *Dendrocalamus*, *Phyllostachys*, *Pseudosasa*, *Sasa*, *Semiarundinaria*, and *Shibataea*.
- 2 The term “citrus” refers to all genera, species, and varieties of the subfamilies Aurantioideae, Rutoideae, and Toddalioideae of the botanical family Rutaceae, and includes such plants as *Boronia*, *XCitrofortunella mitis* (calamondin), *Calodendrum capense* (cape chestnut), China flower, *Citrus medica* (citron), *Fortunella* (kumquat), *Citrus X paradisi* (grapefruit), *Citrus limon* (lemon), *Citrus aurantiifolia* (lime), *Citrus sinensis* (orange), *Murraya paniculata* (orange-jessamine), *Ruta* spp. (rue), *Citrus X tangelo* (tangelo), and *Citrus reticulata* (tangerine).
- 3 CITES is the Convention on International Trade in Endangered Species of Wild Fauna and Flora.
- 4 For example: apple, pear, quince, or flowering quince.
- 5 For example: almond, apricot, cherry, nectarine, peach, and plum.
- 6 For example: blackberry, boysenberry, cloudberry, dewberry, raspberry, and thimbleberry.

TABLE 3-64: Bedding Plants Grown in a Greenhouse

If:	And:	Then:
<i>Pelargonium</i> spp.	Accompanied by one of the following documents: <ul style="list-style-type: none"> ◆ A shipping invoice with a Canadian Food Inspection Agency label (Form CFIA/ACIA 4702) attached stating “Greenhouse-grown Plants from Canada,” or ◆ A Canadian Phytosanitary Certificate^{1, 2} with the following additional declaration: “<i>Ralstonia solanacearum</i> race 3 biovar 2 is not known to occur in the country of origin.” 	RELEASE
	Lacks the above documentation	PROHIBIT ENTRY ³
Other than <i>Pelargonium</i> spp.	Accompanied by one of the following documents: <ul style="list-style-type: none"> ◆ A shipping invoice with a Canadian Food Inspection Agency label (Form CFIA/ACIA 4702) attached stating “Greenhouse-grown Plants from Canada,” or ◆ A Canadian Phytosanitary Certificate¹ 	RELEASE
	Lacks the above documentation	PROHIBIT ENTRY ³

1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

2 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

3 NOTE: THE 25 MILE RULE IS NO LONGER IN EFFECT!

TABLE 3-65: Canadian Origin *Fraxinus* spp. (Ash) Plants

If from:	And:	Then:
Counties regulated for the Emerald Ash Borer (EAB) ¹	—————→	PROHIBIT ENTRY
Counties not regulated for EAB but located within a regulated province or territory ¹	Accompanied by an import permit (IP) and a Canadian Phytosanitary Certificate ² (PC) with additional declaration (AD) stating that “The material in this consignment was produced/ harvested in a county where emerald ash borer (<i>Agrilus planipennis</i>) does not occur, based on official surveys.”	GO to Table 3-74
	Lacks IP and PC with above AD	PROHIBIT ENTRY
Provinces or territories not regulated for EAB ¹	Accompanied by a Canadian Phytosanitary Certificate ² (PC)	RELEASE
	Lacks PC	PROHIBIT ENTRY

1 Canadian areas regulated for EAB include the following:

- ◆ All parts of the Province of Ontario described as follows: Essex County and the Municipality of Chatham-Kent.
- ◆ Any new areas determined through surveys to be infested and that were placed under a Notice of Prohibition of Movement by the Canadian Food Inspection Agency (CFIA). Contact CFIA (<http://www.inspection.gc.ca/english/toce.shtml>) for more information.

2 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

TABLE 3-66: Canadian Origin Pome, Stone Fruit, or Grape Plants

If the plant is:	And from:	And:	Then:
Apple or taken from apple trees (species of <i>Malus</i>)	British Columbia	Accompanied by a Canadian Phytosanitary Certificate ¹ declaring that “the material is free of the apple ermine moth or grown in an area not known to be infested” and that “the requirements of 7CFR 319.37-5(b) have been met.”	GO to Table 3-74
		Lacks the above certification	PROHIBIT ENTRY
	Other than British Columbia	Accompanied by a Canadian Phytosanitary Certificate ¹ declaring that “the requirements of 7CFR 319.37-5(b) have been met.”	GO to Table 3-74
		Lacks the above certification	PROHIBIT ENTRY
<i>Prunus</i> spp. (stone fruit) ²	—————→		CONTACT CBP AS
Flowering quince (<i>Chaenomeles</i>), pear (<i>Pyrus</i>), or quince (<i>Cydonia</i>), or taken from these trees; or grape (<i>Vitis</i>)	—————→	Accompanied by a Canadian Phytosanitary Certificate ¹ declaring that “the requirements of 7CFR 319.37-5(b) have been met.”	GO to Table 3-74
		Lacks the above certification	PROHIBIT ENTRY

1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

2 For example: almond, apricot, cherry, nectarine, peach, and plum.

TABLE 3-67: Canadian Origin *Rubus* Species¹ Outdoor Plants

If:	Then:
Accompanied by a Canadian Phytosanitary Certificate ² with an additional declaration that “the requirements of 7CFR 319.37-5(e) have been met.”	GO to Table 3-74
Lacks the certification described in the cell above	CONTACT CBP AS

- 1 For example: blackberry, boysenberry, cloudberry, dewberry, raspberry, and thimbleberry.
- 2 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

TABLE 3-68: Canadian Origin *Vaccinium* spp. Outdoor Plants

If:	Then:
Accompanied by a Canadian Phytosanitary Certificate ¹ with an additional declaration that “The <i>Vaccinium</i> plants in this shipment are free of blueberry scorch virus strains BC-1 and BC-2 as required by 7CFR 319.37-5(t).”	GO to Table 3-74
Lacks the certification described in the cell above	PROHIBIT ENTRY

- 1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

TABLE 3-69: Canadian Origin Outdoor Plants OTHER THAN Ash, Bamboo, Bedding Plants, Citrus, Grape, Pome, Rubus spp., Stone Fruit, or Swede Midge Hosts

If the plant is:	And:	Then:
Barberry (<i>Berberis</i>), hop (<i>Humulus</i>), Oregon grape (<i>Mahonia</i>), or <i>Mahoberberis</i>	Accompanied by a Canadian Phytosanitary Certificate ^{1, 2} and a Postentry Import Permit (PPQ Form 587) that allows the specific genus into the State of destination	CONTACT CBP AS
	Lacks a Canadian Phytosanitary Certificate or a Postentry Import Permit	PROHIBIT ENTRY
A species of <i>Pelargonium</i> ³	Accompanied by either a shipping invoice with a Canadian Food Inspection Agency label (Form CFIA/ACIA 4702) attached stating "Greenhouse-grown Plants from Canada," or a Canadian Phytosanitary Certificate ^{1, 2} with the following additional declaration: " <i>Ralstonia solanacearum</i> race 3 biovar 2 is not known to occur in the country of origin."	RELEASE
	Lacks the documentation described above	PROHIBIT ENTRY
A tree or shrub with roots and persistent woody stems other than <i>Berberis</i> , <i>Mahonia</i> , or <i>Mahoberberis</i>	A species of <i>Pinus</i> (Pine)	GO to Table 3-70
	A woody plant other than pine	GO to Table 3-74
A Federal noxious weed or a parasitic plant (see Appendix F for a list)	Accompanied by, and in compliance with, PPQ Form 526, Permit to Move Live Plant Pests or Noxious Weeds ⁴	RELEASE
	Not accompanied by the above form	PROHIBIT ENTRY
Grass sod or any plant other than those listed above	Accompanied by a Canadian Phytosanitary Certificate ^{1, 2}	RELEASE
	Lacks a Canadian Phytosanitary Certificate	PROHIBIT ENTRY

1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration "The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*)."

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

2 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

3 The common bedding plant called a geranium is really in the genus *Pelargonium*. While plants of the genus *Geranium* are not host to *Ralstonia solanacearum* race 3 biovar 2, geraniums (*Pelargonium* sp.) plants are a separate species from *Geranium* spp. and are regulated differently due to disease risk.

4 If a shipment is not in compliance with permit conditions, CONTACT PPQ PERMIT SERVICES at 1-877-770-5990.

TABLE 3-70: Canadian Origin Pine Trees with Roots¹

If from:	And:	Then:
New Brunswick or Nova Scotia		GO to Table 3-71
Ontario or Quebec		GO to Table 3-72
A province or area other than those listed in the two cells above	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ^{2, 3} specifying a place of origin where gypsy moth is not known to occur ⁴	RELEASE
	Not accompanied by the above documentation	CONTACT CBP AS

1 Canadian pine trees with roots are subject to requirements for potato cyst nematodes, gypsy moth, and pine shoot beetle. Because the entry requirements are complex and are based on place of origin in Canada as well as place of destination in the U.S., check to make sure potato cyst nematode requirements are met (see [Table 3-63 on page 33-51](#)), then determine the requirements for gypsy moth and pine shoot beetle.

2 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

3 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.

4 See [Appendix G](#).

TABLE 3-71: Pine Trees with Roots from New Brunswick or Nova Scotia

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³	RELEASE
		Lacks the above documentation	PROHIBIT ENTRY
	An area in the U.S. not infested with gypsy moth	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³ with one of the following additional declarations: ◆ “The trees have been inspected and found free of gypsy moth.” or ◆ “The trees have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.”	RELEASE
		Lacks the above certification	PROHIBIT ENTRY
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³	RELEASE
		Lacks the above certification	PROHIBIT ENTRY
	An area in the U.S. not infested with gypsy moth	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³ specifying a place of origin where gypsy moth is not known to occur ¹	RELEASE
		Lacks the above certification	PROHIBIT ENTRY

- 1 See [Appendix G](#).
- 2 Trees destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for trees destined to gypsy moth noninfested areas.
- 3 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

TABLE 3-72: Pine Trees with Roots from Ontario or Quebec – Gypsy Moth Requirements

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³	GO to Table 3-73
		Lacks the above certification	PROHIBIT ENTRY
	An area in the U.S. not infested with gypsy moth	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³ with one of the following additional declarations: <ul style="list-style-type: none"> ◆ “The trees have been inspected and found free of gypsy moth.” or ◆ “The trees have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.” 	GO to Table 3-73
		Lacks the above certification	PROHIBIT ENTRY
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³	GO to Table 3-73
		Lacks the above certification	PROHIBIT ENTRY
	An area in the U.S. not infested with gypsy moth	Accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate ³ specifying a place of origin where gypsy moth is not known to occur ¹	GO to Table 3-73
		Lacks the above certification	PROHIBIT ENTRY

- 1 See [Appendix G](#).
- 2 Trees destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for trees destined to gypsy moth noninfested areas.
- 3 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

TABLE 3-73: Pine Trees with Roots from Ontario or Quebec – Pine Shoot Beetle Requirements

If destined to:	And:	Then:
WV or other areas in the U.S. infested with pine shoot beetle ¹	<p>Both of the following conditions are met:</p> <ol style="list-style-type: none"> The trees are accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate² that specifies the province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin The U.S. destination (including county and State) of the trees is plainly indicated on the trees or, if applicable, on the outer covering, packaging, or container 	RELEASE
	Both of the conditions in the above cell are not met	PROHIBIT ENTRY
An area in the U.S. not infested with pine shoot beetle	<p>Both of the following conditions are met:</p> <ol style="list-style-type: none"> The trees are accompanied by a USDA Import Permit and a Canadian Phytosanitary Certificate² that specifies the Canadian province where the trees originated and, if applicable, the province or provinces they were moved through, if different from the province of origin. The treatment section of the certificate must indicate that the trees have been treated with methyl bromide to kill the pine shoot beetle (<i>Tomicus piniperda</i>) in accordance with the PPQ Treatment Manual. If the trees have not been treated with methyl bromide, the certificate must contain one of the following additional declarations: <ul style="list-style-type: none"> ◆“These restricted articles were grown on a plantation that has a program to control or eradicate pine shoot beetle (<i>Tomicus piniperda</i>) and have been inspected and are considered to be free from pine shoot beetle (<i>Tomicus piniperda</i>).” or ◆“These restricted articles originated in an area where pine shoot beetle (<i>Tomicus piniperda</i>) is not considered to be present, as determined by the CFIA.” or ◆“These restricted articles have been 100 percent inspected and found to be free from pine shoot beetle (<i>Tomicus piniperda</i>).” or ◆“Based on inspection, the restricted articles are no greater than 36 inches high with a bole diameter at soil level of 1 inch or less.” The U.S. destination (including State and county) of the trees is plainly indicated on the trees or on the outer container (if in a container) 	RELEASE ³
	Both of the conditions in the above cell are not met	PROHIBIT ENTRY

1 See [Appendix G](#).

- 2 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration “The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*).”

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
 - ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
 - ◆ Newfoundland and Labrador: The entire island of Newfoundland
 - ◆ Quebec: The municipality of Saint-Amable
- 3 If the trees are to be moved through an area of the U.S. quarantined for pine shoot beetle (**Appendix G**), en route to an area or areas in the U.S. not quarantined for pine shoot beetle during the period of January through September when the temperature is 10°C (50°F) or higher, then the trees must be shipped in an enclosed vehicle or completely covered (such as with plastic canvas, or other closely woven cloth) so as to prevent access by pine shoot beetle.

TABLE 3-74: Canadian Origin Outdoor Plants – Gypsy Moth Requirements

If from:	And destined to:	And:	Then:
A Canadian area infested with gypsy moth ¹	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	Accompanied by a Canadian Phytosanitary Certificate ³	RELEASE
		Lacks a Canadian Phytosanitary Certificate	PROHIBIT ENTRY
	An area in the U.S. not infested with gypsy moth	Accompanied by a Canadian Phytosanitary Certificate ³ with one of the following additional declarations: <ul style="list-style-type: none"> ◆ “The trees or shrubs have been inspected and found free of gypsy moth.” or ◆ “The trees or shrubs have been treated for gypsy moth in accordance with the Plant Protection and Quarantine Treatment Manual.” 	RELEASE
A Canadian area not infested with gypsy moth	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ^{1, 2}	Accompanied by a Canadian Phytosanitary Certificate ³	RELEASE
		Lacks a Canadian phytosanitary certificate	PROHIBIT ENTRY
	An area in the U.S. not infested with gypsy moth	Accompanied by a Canadian Phytosanitary Certificate ³ specifying a place of origin where gypsy moth is not known to occur ¹	RELEASE
		Lacks the above certification	PROHIBIT ENTRY

- 1 See [Appendix G](#).
- 2 Trees destined to a gypsy moth infested area, but moving through a U.S. noninfested area (other than noninfested areas in the counties of Aroostock, Franklin, Oxford, Penobscot, Piscataquis, and Somerset, ME) must meet entry requirements for trees destined to gypsy moth noninfested areas.
- 3 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration "The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*)."

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
- ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
- ◆ Newfoundland and Labrador: The entire island of Newfoundland
- ◆ Quebec: The municipality of Saint-Amable

Foreign Origin Other than Canada

TABLE 3-75: Live Plants from a Foreign Country OTHER THAN Canada

If:	And:	Then:
Moving in-bond to PPQ inspection stations at: Beltsville, MD; Linden, NJ; or Seattle, WA	→	1. ALLOW TO PROCEED, 2. MAKE A CONSUMPTION ENTRY if possible, then 3. FORWARD SHIPMENT UNDER SPECIAL MANIFEST (C.R., Art. 12.11) ¹
Not moving in-bond as described above	Mushroom spawn or spawn bricks	RELEASE
	Neither spawn nor bricks	CONTACT CBP AS

- 1 If you want confirmation that the special manifested material reached the plant inspection station, forward one copy of the manifest to the inspection station. The copy will be receipted or stamped "RELEASED" and returned to the port of entry.

U. S. Origin

TABLE 3-76: All Plants, U.S. Origin

If the plants:	And:	Then:
Are transiting Canada	Are accompanied by a U. S. Phytosanitary Certificate	RELEASE
	Lack a U. S. Phytosanitary Certificate	PROHIBIT ENTRY
Were taken to Canada for growing at a summer home	Are accompanied by a Canadian Phytosanitary Certificate ^{1, 2}	RELEASE
	Lack a Canadian Phytosanitary Certificate	PROHIBIT ENTRY
Are a refused shipment ³	—————→	CONTACT CBP AS
Are none of the above	Are accompanied by a U.S. Phytosanitary Certificate or a label issued by USDA or CFIA under the greenhouse certification program	RELEASE
	Not accompanied by a U.S. Phytosanitary Certificate or a label issued by USDA or CFIA under the greenhouse certification program	CONTACT CBP AS

- 1 If the article is from a Potato Cyst Nematode (PCN) regulated area, the Canadian Food Inspection Agency (CFIA) will provide an additional declaration "The articles in this shipment were grown in a PCN-free place of production and in a manner to prevent infestation by Potato Cyst Nematodes (*Globodera rostochiensis* and/or *G. pallida*)."

The areas of Canada regulated for PCN by CFIA are the following:

- ◆ Alberta: A farm unit and associated land located near the municipality of Fort Saskatchewan; and a farm unit and associated land located near the municipality of Spruce Grove
 - ◆ British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
 - ◆ Newfoundland and Labrador: The entire island of Newfoundland
 - ◆ Quebec: The municipality of Saint-Amable
- 2 The phytosanitary certificate may be CFIA Form 1327, CFIA Form 4743, or CFIA/ACIA 5378.
- 3 Infested with noxious weeds, diseases, or plant pests

Plant: Live Plants
U. S. Origin

3

Canadian Border
Manual

Plant

Pressed Plants

All Origins

TABLE 3-77: Pressed Plants and Herbarium Specimens from All Countries¹

If:	Then:
Dried plants, without seeds or fruits, permanently mounted on sheets and labeled for use in scientific study ²	RELEASE
Plants mounted in plastic or preserved in a fluid	
Not as described in the two cells above	CONTACT CBP AS

1 Includes herbarium specimens for botanical collections.

2 Except Federal noxious weeds and parasitic species (refer to [Appendix F](#)).

Plant: Pressed Plants
All Origins

3

Canadian Border
Manual

Plant

Screenings from Seed

Canadian Origin

TABLE 3-78: Canadian Origin Screenings¹ from Agricultural and Vegetable Seed²

If intended for:	And:	And:	Then:
Processing or manufacturing	Corn	—————▶	GO to Table 3-79
	Barley, buckwheat, cowpea, field bean, field pea, flax, millet, oats, proso, rye, sorghum, (including broomcorn), soybean, or wheat	Accompanied by a declaration “screening for processing, not for seeding”	RELEASE
		Lacks the declaration described in the cell above	PROHIBIT ENTRY
	None of the crops listed above	Moving to an establishment for processing listed in Appendix D	RELEASE ³
Not moving to an approved establishment		PROHIBIT ENTRY	
Neither processing nor manufacturing	—————▶		

- 1 Screenings are small, imperfect grains, weed seeds, and other foreign material separated in cleaning seed by a screen; used chiefly as a food for livestock.
- 2 See the [Procedures](#) section for a list of agricultural and vegetable seed regulated by the Federal Seed Act. **If you cannot tell what crop the screenings were collected from, CONTACT CBP AS!**
- 3 **Send a copy of the invoice and entry summary to the Seed Examination Facility at the following address:**

Seed Examination Facility
PPQ-APHIS-USDA
Building 580 BARC-E
Beltsville, MD 20705

TABLE 3-79: Canadian Origin Screenings¹ from Corn

If:	And:	Then:
Accompanied by both a Canadian Phytosanitary Certificate and evidence that the importer holds a USDA issued permit ²	Accompanied by a declaration “screening for processing, not for seeding”	RELEASE
	Lacks the declaration above	PROHIBIT ENTRY
Lacking either a Canadian Phytosanitary Certificate or evidence that the importer holds a USDA issued permit ²	—————→	

- 1 Screenings are the small, imperfect grains, weed seeds, and other foreign material separated in cleaning seed by a screen; used chiefly as a food for livestock.
- 2 Evidence would include either a copy of the permit (with the number 41 followed by three to five digits in Block 1) or this permit number written on the Canadian Phytosanitary Certificate.

Foreign Origin Other than Canada

TABLE 3-80: Screenings¹ from Agricultural and Vegetable Seed² from a Foreign Country OTHER THAN Canada

CONTACT CBP AS

- 1 Screenings are the small, imperfect grains, weed seeds, and other foreign material separated in cleaning seed by a screen; used chiefly as a food for livestock.
- 2 See the [Procedures](#) section for a list of agricultural and vegetable seed regulated by the Federal Seed Act.

3

Canadian Border
Manual

Plant

Seeds and Nuts for Other than Planting

All Origins

TABLE 3-81: Seeds and Nuts for Other than Planting from All Countries

If:	And from:	Then:
Processed	A foreign country other than Canada	GO to Table 3-82
	Canada or U. S. returned	RELEASE
Raw (unprocessed)	A foreign country other than Canada	GO to Table 3-83
	Canada or U. S. returned	GO to Table 3-84

Foreign Origin Other than Canada

TABLE 3-82: Processed Seeds and Nuts for Eating from a Foreign Country OTHER THAN Canada

If grain or seed is:	And:	Then:
Milled into flour	—————→	RELEASE
Coarsely milled (meal)	Wheat ¹	CONTACT CBP AS
	Other than wheat	RELEASE
Processed by heat (for example popped popcorn, puffed wheat, roasted coffee, or peanut)	—————→	
Split (like split pea)	Fava bean or lentil	CONTACT CBP AS
	Other than fava beans or lentils	RELEASE
Polished rice	Basmati variety or red rice	CONTACT CBP AS
	Other varieties	RELEASE
Shelled, dry nuts	Acorn or chestnut	CONTACT CBP AS
	Neither acorn nor chestnut	RELEASE
Processed insufficiently to eliminate pests	—————→	CONTACT CBP AS

1 May be manifested as bran, clears, cream of wheat, farina, ground wheat, hulls, middlings, offal, pollards, red dog, sharps, shorts, standard middlings, or thistle sharps.

TABLE 3-83: Raw (unprocessed) Seeds and Nuts for Eating or Decorative Use from a Foreign Country OTHER THAN Canada

If the seeds or nuts are:	And:	And:	Then:
Acorn, chestnut, corn or its relatives ¹ , cucurbit ² , cumin, fava bean, kola, lentil, mango, niger, rough pea, or wheat	_____	_____ →	CONTACT CBP AS
Coconut	Have milk	The husk is present	PROHIBIT ENTRY ³
		The husk is absent	CONTACT CBP AS
	Lack milk	_____ →	
Coffee	Roasted	_____ →	RELEASE
	Unroasted	Moving to Hawaii or Puerto Rico	PROHIBIT ENTRY ³
		Moving to other than Hawaii or Puerto Rico	CONTACT CBP AS
Macadamia	With husk or shell	_____ →	PROHIBIT ENTRY ³
	Shelled	_____ →	CONTACT CBP AS
Noxious weeds or parasitic plants (see Appendix F for a list)	_____	_____ →	PROHIBIT ENTRY ⁴
Peanut	Raw	From Burkina Faso, China, Cote d' Ivoire, India, Japan, Senegal, Thailand, or Philippines	PROHIBIT ENTRY ³
		From other than above	CONTACT CBP AS
	Roasted	_____ →	RELEASE
Rice	Brown or polished	Basmati variety or red rice	CONTACT CBP AS
		Other varieties	RELEASE
	With or in hulls	_____ →	PROHIBIT ENTRY ³
Not listed above	_____	_____ →	CONTACT CBP AS

- 1 Corn relatives include adlay millet, Job's tears, johnsongrass, kaffir corn, millet, pearl millet, foxtail millet, sorghum, teosinte, and sudangrass.
- 2 Cucurbits include cucumber, gourd, melon, pumpkin, squash, and watermelon.
- 3 Release if accompanied by and in compliance with a Departmental Permit.
- 4 Release if accompanied by and in compliance with a PPQ Form 526, Noxious Weed Permit.

Canadian Origin or U.S. Produce Returned

TABLE 3-84: Raw (unprocessed) Seeds and Nuts for Eating, Animal Feed, and Other than Planting, Such as Sprouting for Consumption Uses, Research, and Arts and Crafts from Canada or Returning to the U.S.

If:	And:	And:	Then:
Corn or corn relatives ¹	Declared of U.S. origin	Accompanied by documentation showing U.S. origin	RELEASE
		Lacks the documentation described above	CONTACT CBP AS
	Declared of Canadian origin	Accompanied by a copy of a USDA permit or a USDA permit is on file	RELEASE
		Lacks the documentation described above	CONTACT CBP AS
Niger	From an approved facility ²	—————→	RELEASE
	From other than an approved facility	U.S. returned seed in its original, unopened packaging from a USDA approved heat treatment facility ³	CONTACT CBP AS
		Not as above	
<i>Prunus</i> spp. (stone fruit) ⁴	—————→		
A Federal noxious weed or a parasitic plant (see Appendix F for a list)	—————→		PROHIBIT ENTRY
Coated or pelleted seed, seed tape, seed mats, or seed embedded in any other substrate that obscures visibility	Accompanied by CFIA Form 5289	—————→	RELEASE
	Not accompanied by CFIA Form 5289	Conform to the obscured seed protocol (see Appendix H)	PROHIBIT ENTRY
		Do not conform to the obscured seed protocol	
Other than seeds or nuts listed above ⁵	—————→		RELEASE

- 1 Including shelled corn, yellow dent corn, and high moisture corn. Corn relatives include adlay millet, Job's tears, johnsongrass, kaffir corn, millet, pearl millet, foxtail millet, sorghum, teosinte, and sudangrass.
- 2 Approved Canadian facilities include the following: (1) Armstrong Milling Co., Hagersville, ON; (2) Baden Feed and Supply, Ltd., Baden, ON; (3) Sun Country Seeds, Langham, SK
- 3 USDA approved heat treatment facilities for niger seed include the following: (1) ETO Sterilization, Linden, NJ; (2) I.S.I., Baltimore, MD; (3) Shah Nanji Nagsi, Nagpur, India; (3) UAE (United American Engineers Pte. Ltd.), Singapore
- 4 For example: almond, apricot, cherry, nectarine, peach, and plum.
- 5 This table does **not** include animal feed derived from animal material. If animal feed contains any animal products, contact CBP Agriculture Inspection (CBP AS).

Plant: Seeds and Nuts for Other than Planting
Canadian Origin or U.S. Produce Returned

3

Canadian Border
Manual

Plant

Seeds for Planting

Canadian Origin

TABLE 3-85: Seeds for Planting from All Origins

If the origin of the seed is:	Then:
Canada	GO to Table 3-86
A foreign country other than Canada	GO to Table 3-89
United States (returned)	GO to Table 3-90

TABLE 3-86: Canadian Origin Seed for Planting

If the seed is:	And:	Then:
A Federal noxious weed seed or a parasitic plant seed (see Appendix F for a list)	Accompanied by PPQ Form 526, Permit to Move Live Plant Pests or Noxious Weeds	RELEASE ¹
	Not accompanied by the above form	PROHIBIT ENTRY
An Agricultural (field) or Vegetable seed (see Chapter 5: Procedures for a list)	—————→	GO to Table 3-87
Neither a noxious weed, parasitic plant, field, nor vegetable seed	—————→	GO to Table 3-88

1 Forward a copy of the permit to PPQ.

TABLE 3-87: Canadian Origin Agricultural or Vegetable Seed

If seed is:	And:	Then:
Rice	Accompanied by a copy of the importer's USDA issued Departmental permit (PPQ Form 588) ¹	USE FEDERAL SEED ACT PROCEDURES (see Chapter 5: Procedures)
	Lacks evidence of the permit described above	PROHIBIT ENTRY
Corn	Accompanied by a copy of a USDA issued permit ¹	USE FEDERAL SEED ACT PROCEDURES (see Chapter 5: Procedures)
	Lacks the above permit	PROHIBIT ENTRY
Okra or kenaf ²	—————→	CONTACT PPQ
Not one of the crops in the three cells above	—————→	USE FEDERAL SEED ACT PROCEDURES (see Chapter 5: Procedures)

1 Forward a copy of the permit to PPQ.

2 Okra or kenaf must enter at a port with a plant inspection station.

TABLE 3-88: Canadian Origin Seed which is Neither Field nor Vegetable Seed

If seed is:	And is:	Then:
Bamboo, barberry (<i>Berberis</i>), cutgrass (<i>Leersia</i>), Mahoberberis, mango (<i>Mangifera</i>), Oregon grape, holly grape (<i>Mahonia</i>), or sprangletop (<i>Leptochloa</i>)	Accompanied by a copy of the importer's USDA issued Departmental permit (PPQ Form 588)	RELEASE
	Lacks evidence of the above permit	PROHIBIT ENTRY
Niger	—————▶	CONTACT CBP AS
Adlay millet, Job's tears, or teosinte	Accompanied by both of the following documents: 1. A Canadian Phytosanitary Certificate (or Certificate of Seed Analysis, CFIA Form 5289 ¹ , or Seed Export Label, CFIA 5309 ²) and 2. A copy of a USDA issued permit	RELEASE
	Lacks the above documents	PROHIBIT ENTRY
Not one of the plants listed above	Accompanied by one of the following documents: ◆ A Canadian Phytosanitary Certificate ◆ A Certificate of Seed Analysis (CFIA Form 5289) ¹ ◆ A Seed Export Label (CFIA Form 5309) ² or Accompanied by and in compliance with a Permit for Small Lots of Seed (PPQ Form 597 or equivalent e-permit)	RELEASE
	Lacking one of the above documents	CONTACT CBP AS

- 1 See [Appendix D](#) for a list of laboratories authorized to issue Seed Analysis Certificates.
- 2 See [Appendix D](#) for a list of exporters authorized to use the seed export label.

Foreign Origin Other than Canada

TABLE 3-89: Seed from a Foreign Country OTHER THAN Canada

If the seed is:	And:	And:	Then:
Bamboo, barberry (<i>Berberis</i>), citrus, coconut, <i>Mahonia</i> , <i>Mahoberberis</i> , niger, sugarcane, or wild rice	Accompanied by a copy of the importer's USDA issued departmental permit (PPQ Form 588)	→	RELEASE
	Not accompanied by above form	→	PROHIBIT ENTRY
Broadbean, broomcorn, corn, cotton, emmer, fava bean, foxtail millet, guineagrass, hibiscus, Japanese millet, Job's tears, johnsongrass, kaffir corn, kenaf, lentil, napiergrass, okra, panicgrass, peanut, pearl millet, proso millet, rice, rough pea, sorghum, sorghum alnum, sorghum-sudangrass, sorgrass, spelt, sudangrass, sweetpea (<i>Lathyrus</i>), switchgrass, teosinte, triticale, vetch, or wheat	→	→	CONTACT CBP AS
Coated or pelleted seed, seed tape, seed mats, or seed embedded in any other substrate that obscures visibility	Accompanied by CFIA Form 5289	→	RELEASE
	Not accompanied by CFIA Form 5289	Conform to the obscured seed protocol (see Appendix H) Do not conform to the obscured seed protocol	PROHIBIT ENTRY
An agricultural (A) or vegetable (V) seed (see Chapter 5: Procedures for a list) and not listed above	→	→	USE FEDERAL SEED ACT PROCEDURES (see Chapter 5: Procedures)
A Federal Noxious Weed or parasitic plant (see Appendix F for a list)	→	Accompanied by and in compliance with PPQ Form 526, Noxious Weed Permit ¹	RELEASE ²
		Not accompanied by PPQ Form 526	PROHIBIT ENTRY
Other than those listed above	→	→	GO to Table 5-3 in Chapter 5: Procedures

- 1 If a shipment is not in compliance with permit conditions, CONTACT PPQ PERMIT SERVICES at 1-877-770-5990.
- 2 Forward a copy of the permit to PPQ.

U. S. Seed Returned

TABLE 3-90: U.S. Seed Returned¹

If the seed is:	And:	And the seed is:	Then:
Agricultural or vegetable	You are convinced that the seed's origin ² is the United States or the seed was cleared in the U.S. ^{2, 3}	→	RELEASE
	You are reasonably sure that the seed's origin is the United States, but all conditions are not met	→	GO to Table 5-2 in the Procedures section and treat as Canadian origin seed
	You doubt that the seed's origin ² is the United States or that the seed was cleared in the U.S.	→	CONTACT CBP AS
Other than agricultural or vegetable	One of the following conditions is met: ◆ The seed is accompanied by a Seed Export Label (CFIA Form 5309) ⁴ or ◆ You are convinced that the seed's origin ⁵ is the United States or ◆ The seed was cleared in the U.S. ³	→	RELEASE
		None of the above conditions apply	Accompanied by a Phytosanitary Certificate or a Certificate of Seed Analysis (CFIA Form 5289)
		Not accompanied by either of the above forms	

- 1 If shipment is refused (infested with noxious weeds, diseases, or plant pests) CONTACT PPQ.
- 2 To establish proof of U.S. origin, the importer must provide the following documentation:
 - ◆ Export documents indicating the quantity of seed and number of containers, the date of exportation from the United States, the distinguishing marks on the containers at the time of exportation, and the name and address of the United States exporter; **OR** both of the following:
 - ◆ A document issued by a Customs or other government official of the country to which the seed was exported indicating that the seed was not admitted into the commerce of that country; **and**
 - ◆ A document issued by a Customs or other government official of the country to which the seed was exported indicating that the seed was not commingled with other seed after being exported to that country.
- 3 The U.S. Customs entry form must be stamped "I & R" and documentation of sale from a U.S. company to a Canadian company must be present.
- 4 See **Appendix D** for a list of exporters authorized to use the seed export label.
- 5 A U.S. issued Phytosanitary Certificate must be present.

3

Canadian Border
Manual

Plant

Spices

All Origins

TABLE 3-91: Spices from All Origins

If the origin is:	And:	And:	Then:
Canada	_____	—————▶	RELEASE ¹
Other than Canada	Cumin	—————▶	CONTACT CBP AS
	Dried citrus or citrus peel	—————▶	
	Other than cumin or dried citrus	Bagged in used burlap or jute (gunny sack)	
		Not packed as described above	INSPECT and RELEASE ¹

1 May be subject to FDA regulations.

Plant: Spices
All Origins

3

Canadian Border
Manual

Plant

Sugarcane

All Origins

TABLE 3-92: Sugarcane and Its Products

If the product is:	Then:
Bagasse , bagacillo, or stalk residue	CONTACT CBP AS
Bagasse ashes	RELEASE
The cane or portions of the cane (stem), even if peeled (called chews)	CONTACT CBP AS
Filtercake , filter-press cake, mud press , or mud-press cake	RELEASE
Juice extracted from sugarcane	CONTACT CBP AS
Molasses , blackstrap molasses, baglomolasses, or syrup	RELEASE
A product not listed in the six cells above	CONTACT CBP AS

Plant: Sugarcane
All Origins

4

Canadian Border
Manual

Miscellaneous

Topics/Pages

Bagging, Bags, and Covers	4-3
All Origins	4-3
Quarry Products	4-5
Canadian Origin	4-5
Foreign Origin Other than Canada	4-6
Soil, Compost, and Peat	4-7
Canadian Origin	4-7
Foreign Origin Other than Canada	4-8
Used Containers	4-9
Canadian Origin	4-9
Vehicles, Farm Machinery, Farm Tools, and Farming Equipment	4-11
All Origins	4-11

Miscellaneous

All Origins

TABLE 4-1: Bagging, Bags, and Covers from All Countries

If:	And:	Then:
Obviously new	Clean	RELEASE
	Contaminated with blood, pests, plant debris, or soil	CONTACT CBP AS
Used	—————▶	

Miscellaneous

Quarry Products

Canadian Origin

TABLE 4-2: Quarry Products from Canada

If consisting of:	And from:	And going to:	And:	Then:
Particles smaller than 3 inches in diameter ¹			→	RELEASE ²
Particles 3 inches in diameter or larger ³	A Canadian area infested with gypsy moth ⁴	The States of CT, DE, DC, MA, MD, MI, NH, NJ, NY, PA, RI, VT, or other areas in the U.S. infested with gypsy moth ⁴	→	RELEASE ²
		Other than one of the States listed above	Accompanied by either a Canadian Phytosanitary Certificate or a Domestic Movement Certificate declaring that "The product is free from gypsy moth."	
	Lacks either of the certificates described above	CONTACT CBP AS		
	A Canadian area not infested with gypsy moth		→	RELEASE ²

- 1 Includes gravel and sand.
- 2 Monitor these shipments from time to time as port resources allow. Every conveyance and commodity coming across the border is subject to inspection and could potentially harbor a pest.
- 3 Includes stone, marble, slate, and limestone.
- 4 See [Appendix G](#).

Foreign Origin Other than Canada

TABLE 4-3: Quarry Products¹ from a Foreign Country OTHER THAN Canada

If in:	And:	Then:
Wood crates		CONTACT CBP AS
Other than wood crates	Sand or gravel	
	Stone, marble, slate, or limestone	RELEASE

1 Includes sand, gravel, stone, marble, slate, or limestone.

Miscellaneous

Soil, Compost, and Peat

Canadian Origin

TABLE 4-4: Soil, Compost, and Peat (including peat moss and sphagnum moss) from Canada

If:	And:	And:	Then:
Peat, peat moss, or sphagnum moss	Commercially packaged and free from contaminants ¹	—————▶	RELEASE
	Not as described above	—————▶	CONTACT CBP AS
Soil ² or compost	From an area infested with potato cyst nematodes ³	Accompanied by a soil permit (including tag or label) issued by USDA	RELEASE
		Lacks a permit as described above	PROHIBIT ENTRY
	From an area free from potato cyst nematodes	—————▶	RELEASE
Soil-like material not fitting the above descriptions (including decomposed manure)	—————▶		CONTACT CBP AS

- 1 Pure peat or commercially baled and packaged peat moss rarely poses a soil risk. Other contaminants could be plant pests, including weed seeds.
- 2 If a plant in soil, see [Live Plants](#) on [page 3-45](#).
- 3 Areas in Canada infested with potato cyst nematodes are as follows:

Alberta
 British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road
 Newfoundland and Labrador: The entire island of Newfoundland
 Quebec: The municipality of Saint-Amable

Foreign Origin Other than Canada

TABLE 4-5: Soil, Compost, and Peat from a Foreign Country OTHER THAN Canada

If:	And:	Then:
Peat or sphagnum	Free from soil ¹ , plant debris, and pests	RELEASE
	Not clean as described above	CONTACT CBP AS
Soil or compost	Accompanied by a soil permit (including tag or label) issued by the USDA	RELEASE
	Lacks a permit as described above	PROHIBIT ENTRY
Soil-like material not fitting the above descriptions (including decomposed manure)	—————▶	CONTACT CBP AS

- 1 Soil is the loose surface material of earth in which plants grow; usually consisting of disintegrated rock (sand, silt, and clay) with an admixture of humus and soluble salts. Pure peat, washed sand and gravel, and stone and quarry products are **not** considered soil. Soil may be a contaminant or imported as such. Use this decision table to regulate both kinds.

Miscellaneous

Canadian Origin

TABLE 4-6: Used Containers

If the used container is:	And:	Then:
Free from soil	—————▶	INSPECT AND RELEASE
Contaminated with soil	From an area infested with potato cyst nematodes ¹	PROHIBIT ENTRY ²
	From an area free from potato cyst nematodes	INSPECT AND RELEASE

1 Areas in Canada infested with potato cyst nematodes are as follows:

Alberta

British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road

Newfoundland and Labrador: The entire island of Newfoundland

Quebec: The Municipality of Saint-Amable.

2 If even a small amount of soil is present, PROHIBIT ENTRY.

Miscellaneous

and Farming Equipment

All Origins

TABLE 4-7: Vehicles, Farm Machinery,¹ and Farm Tools from All Countries

If from:	And:	And:	Then:
Canada	Free from soil	—————▶	RELEASE
	Contaminated with soil	From an area infested with potato cyst nematodes ²	PROHIBIT ENTRY ³
		From an area free from potato cyst nematodes	RELEASE
Other than Canada	Free from soil	—————▶	PROHIBIT ENTRY ³
	Contaminated with soil	—————▶	

1 Includes earth moving equipment.

2 Areas in Canada infested with potato cyst nematodes are as follows:

Alberta

British Columbia: That portion of the Municipality of Central Saanich on Vancouver Island, east of the West Saanich Road

Newfoundland and Labrador: The entire island of Newfoundland

Quebec: The Municipality of Saint-Amable.

3 If even a small amount of soil is present, PROHIBIT ENTRY.

5

Canadian Border
Manual

Procedures

Topics/Pages

Clearing Seed for Planting	5-3
All Origins	5-3
Canadian Origin With SAC	5-6
Canadian Origin Without SAC	5-7
A List of Agricultural and Vegetable Seed Regulated by the Federal Seed Act	5-17
Sampling Seed	5-41
Equipment Needed to Sample Seed	5-41
Collecting the Sample	5-42
Forwarding the Sample	5-46
Clearing the Seed Shipment	5-48
Boarding Aircraft	5-49
Procedures for Boarding Aircraft	5-49
Boarding Ships	5-51
General Instructions	5-51
Breaking Seals	5-51
Handling Foreign Products	5-53
Procedures for Handling Foreign (other than Canadian) Agricultural Products in Transit	5-53

5

Use the following decision tables to determine what action to take on seed regulated by the **Federal Seed Act (FSA)**.



Before following any directions on this page, make sure the shipment is for planting. If it is not, then refer to _____ in the _____ section of this manual behind the green tab.

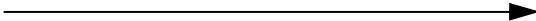
Moving under Departmental Permit (PPQ Form 588)	Conditions of the permit are met	RELEASE
	Conditions of the permit are not met	CONTACT a CBP Agriculture Specialist (CBP AS)
Agricultural or vegetable (refer to “A List of Agricultural and Vegetable Seed Regulated by the Federal Seed Act” on page 5-17)	—————▶	GO to Table 5-2
Other than agricultural or vegetable	—————▶	GO to Table 5-3

TABLE 5-2: Agricultural and Vegetable Seed from All Origins

If origin is:	And:	And:	And:	Then:
Canada	Accompanied by a declaration of labeling ¹	Accompanied by the original or a copy of PPQ Form 925, Seed Analysis Certificate, for each lot, a Canadian Seed Analysis Certificate (CFIA Form 5289 ²), or a Seed Export Label (CFIA Form 5309 ³) (See Appendix A)	→	GO to Table 5-4 on page 5-6
		Lacks the above documentation	→	GO to Table 5-5 on page 5-7
	Lacks a declaration of labeling	→		PROHIBIT ENTRY
United States (returned)	→		→	GO to Table 3-90 on page 3-76
Other than Canada or United States	Accompanied by a declaration of labeling ¹	Accompanied by a Canadian Seed Analysis Certificate (CFIA Form 5289), or a Seed Export Label (CFIA Form 5309)	→	RELEASE
		Accompanied by a Phytosanitary Certificate	Port has a CBP AS	REFER to CBP AS for inspection
			Port does not have a CBP AS	USE the procedures for “Sampling Seed” on page 5-41
	Lacks the above documentation	→		PROHIBIT ENTRY
	Lacks a declaration of labeling	→		

- 1 A declaration of labeling is defined as “a written statement of a grower, shipper, processor, dealer, or importer giving for any lot of seed the kind, variety (if vegetable), lot number, origin, and the use for which the seed is intended.” This is usually the invoice and labeling on the containers. If any seed in the lot has been treated, the label must indicate that the seed has been treated, and the commonly accepted coined, chemical (generic), or abbreviated chemical name is shown. A statement must also be shown on labels of treated seed that the seed is not to be used for food, feed, or oil purposes.
- 2 See [Appendix D](#) for a list of laboratories authorized to issue Seed Analysis Certificates.
- 3 See [Appendix D](#) for a list of exporters authorized to use the seed export label.

TABLE 5-3: Seed OTHER THAN Agricultural or Vegetable from All Origins

If the origin is:	And:	Then:
Canada		GO to Table 3-87 on page 3-74
Other than Canada	Is accompanied by a Phytosanitary Certificate issued by the country of origin	REFER to CBP AS for inspection
	Is accompanied by a Canadian Seed Analysis Certificate (CFIA Form 5289 ¹) or a Seed Export Label (CFIA Form 5309 ²)	RELEASE
	Lacks the above documentation	PROHIBIT ENTRY

- 1 See [Appendix D](#) for a list of laboratories authorized to issue Seed Analysis Certificates.
- 2 See [Appendix D](#) for a list of exporters authorized to use the seed export label.

Canadian Origin With SAC

TABLE 5-4: Canadian Origin Seed Accompanied by a Seed Analysis Certificate (SAC)

If:	And:	And:	And:	Then:
The SAC is issued by an accredited laboratory (refer to "Appendix D" on page D-1)	The information on the declaration of labeling matches the information ¹ on the SAC	The SAC states in Block 18 that the seed meets FSA requirements	→	RELEASE; Send original SAC (if it is with the shipment) and invoice to SEF
		The SAC states that the seed does not meet FSA requirements	The seed is consigned to an approved facility (see "Appendix D" on page D-1)	PROHIBIT ENTRY
			The seed is not consigned to an approved facility	
		The information on the declaration of labeling does not match the information on the SAC	The seed is a mixture of peas and a grain (oats, barley, triticale, etc.)	The seed is accompanied by copies of SACs issued on each of the components of the mixture, and the lot of the mixture is composed of, at least in part, the combined lot numbers of the components
	The shipment does not meet the requirements specified in the cell above			PROHIBIT ENTRY
	The seed is corn seed that is bagged rather than in bulk		The lot is accompanied by a copy of an SAC issued on the bulk lot of corn seed, and the lot number of the corn seed is composed of, at least in part, the lot number of the bulk seed shown on the SAC	RELEASE; Send the copy of the SAC and the invoice to the SEF
			The shipment does not meet the requirements specified in the cell above	PROHIBIT ENTRY
		The seed is neither a pea/ grain mixture nor corn that is bagged rather than in bulk	→	
The SAC is not issued by an accredited laboratory	→			

1 With respect to kind, variety name, lot number, and treatment labeling.

Canadian Origin Without SAC

TABLE 5-5: Canadian Origin Seed Lacking a Seed Analysis Certificate (SAC)

If shipment is:	And the seed is:	Then:
Consigned to an approved facility (refer to Appendix D)	→	1. FORWARD the shipment to the approved facility under CBP bond. 2. SEND a copy of the invoice to the SEF.
Not consigned to an approved facility	Agricultural ¹	GO to Table 5-6
	Vegetable ¹	GO to Table 5-7

- 1 To determine if the seed is agricultural or vegetable, see “[A List of Agricultural and Vegetable Seed Regulated by the Federal Seed Act](#)” on [page 5-17](#)

TABLE 5-6: Canadian Origin Agricultural Seed for Planting, Lacking an SAC

If the seed in Column A of Table 5-8 is for:	And the weight of the seed lot:	And the shipment:	Then:
Resale or planting by the importer ¹	Exceeds that listed in Column B of Table 5-8	→	PROHIBIT ENTRY
	Does not exceed that listed in Column B of Table 5-8	Is corn or wheat	RELEASE
		Is other than corn or wheat, and is accompanied by a Phytosanitary Certificate, a Canadian Seed Analysis Certificate (CFIA Form 5289) ² , or a Seed Export Label (CFIA Form 5309) ³	RELEASE
Experimental or breeding purposes ¹	Exceeds that listed in Column C of Table 5-8	→	PROHIBIT ENTRY
		Is other than corn or wheat, and lacks a Phytosanitary Certificate, CFIA Form 5289, or CFIA Form 5309	PROHIBIT ENTRY
	Does not exceed that listed in Column C of Table 5-8	Is corn or wheat	RELEASE
Is other than corn or wheat, and is accompanied by a Phytosanitary Certificate, a Canadian Seed Analysis Certificate (CFIA Form 5289) ² , or a Seed Export Label (CFIA Form 5309) ³		RELEASE	
Is other than corn or wheat, and lacks a Phytosanitary Certificate, CFIA Form 5289, or CFIA Form 5309		PROHIBIT ENTRY	

- The invoice or label should declare what the grower intends to use the seed for. Read the invoice and label to find out how the seed is to be used. If the invoice, label, or importer fails to declare how the seed is to be used, then regulate the seed as if it were intended for resale or planting by the importer.
- See [Appendix D](#) for a list of laboratories authorized to issue Seed Analysis Certificates.
- See [Appendix D](#) for a list of exporters authorized to use the seed export label.

TABLE 5-7: Canadian Origin Vegetable Seed for Planting, Lacking an SAC

If the seed in Column A of Table 5-9 is for:	And the weight of the seed lot:	And the shipment:	Then:
Resale or planting by the importer ¹	Exceeds that listed in Column B of Table 5-9	—————→	PROHIBIT ENTRY
	Does not exceed that listed in Column B of Table 5-9	Is sweet corn	RELEASE
		Is other than sweet corn, and is accompanied by a Phytosanitary Certificate, a Canadian Seed Analysis Certificate (CFIA Form 5289) ² , or a Seed Export Label (CFIA Form 5309) ³	PROHIBIT ENTRY
Is other than sweet corn, and lacks a Phytosanitary Certificate, CFIA Form 5289, or CFIA Form 5309			
Experimental or breeding purposes ¹	Exceeds that listed in Column C of Table 5-9	—————→	PROHIBIT ENTRY
	Does not exceed that listed in Column C of Table 5-9	Is sweet corn	RELEASE
		Is other than sweet corn, and is accompanied by a Phytosanitary Certificate, a Canadian Seed Analysis Certificate (CFIA Form 5289) ² , or a Seed Export Label (CFIA Form 5309) ³	PROHIBIT ENTRY
Is other than sweet corn, and lacks a Phytosanitary Certificate, CFIA Form 5289, or CFIA Form 5309			

- 1 The invoice or label should declare what the grower intends to use the seed for. Read the invoice and label to find out how the seed is to be used. If the invoice, label, or importer fails to declare how the seed is to be used, then regulate the seed as if it were intended for resale or planting by the importer.
- 2 See **Appendix D** for a list of laboratories authorized to issue Seed Analysis Certificates.
- 3 See **Appendix D** for a list of exporters authorized to use the seed export label.

TABLE 5-8: Maximum Weights of Agricultural Seed

A	B	C
Name of Seed	Maximum weight of seed lot not ordinarily sampled (pounds)	Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Agrotricum	100	500
Alfalfa	25	100
Alfilaria	25	100
Alyceclover	25	100
Bahiagrass	25	100
Barrelclover	25	100
Barley	100	500

TABLE 5-8: Maximum Weights of Agricultural Seed (continued)

A Name of Seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Bean, adzuki	100	500
Bean, field	100	500
Bean, mung	100	500
Bean (velvetbean)	100	500
Beet, field	100	500
Beet, sugar	100	1,000
Beggarweed	25	100
Bentgrass, colonial	25	100
Bentgrass, creeping	25	100
Bentgrass, velvet	25	100
Bermudagrass	25	100
Bermudagrass, giant	25	100
Bluegrass, annual	25	100
Bluegrass, bulbous	25	100
Bluegrass, Canada	25	100
Bluegrass, glaucantha	25	100
Bluegrass, Kentucky	25	100
Bluegrass, Nevada	25	100
Bluegrass, rough	25	100
Bluegrass, Texas	25	100
Bluegrass, wood	25	100
Bluejoint	25	100
Bluestem, big	25	100
Bluestem, little	25	100
Bluestem, sand	25	100
Bluestem, yellow	25	100
Bottlebrush-squirreltail	25	100
Brome, field	25	100
Brome, meadow	25	100
Brome, mountain	25	100
Brome, smooth	25	100
Broomcorn	100	500
Buckwheat	100	500
Buffalograss: (burs)	25	100
(caryopses)	25	100
Buffelgrass: (fascicles)	25	100
(caryopses)	25	100

TABLE 5-8: Maximum Weights of Agricultural Seed (continued)

A Name of Seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Burclover, California: (in bur)	100	500
(out of bur)	25	100
Burclover, spotted: (in bur)	100	500
(out of bur)	25	100
Burnet, little	25	100
Buttonclover	25	100
Canarygrass	25	100
Canarygrass, reed	25	100
Carpetgrass	25	100
Castorbean	100	500
Chess, soft	25	100
Chickpea	100	500
Clover, alsike	25	100
Clover, arrowleaf	25	100
Clover, berseem	25	100
Clover, cluster	25	100
Clover, crimson	25	100
Clover, Kenya	25	100
Clover, Ladino	25	100
Clover, Lappa	25	100
Clover, large hop	25	100
Clover, Persian	25	100
Clover, red	25	100
Clover, rose	25	100
Clover, small hop: (suckling)	25	100
Clover, strawberry	25	100
Clover, sub: (subterranean)	25	100
Clover, white	25	100
Corn, field	100	1,000
Corn, pop	100	1,000
Cotton	100	500
Cowpea	100	500
Crambe	25	100
Crested dogtail	25	100
Crotalaria, lance	25	100

TABLE 5-8: Maximum Weights of Agricultural Seed (continued)

A Name of Seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Crotalaria, showy	25	100
Crotalaria, slenderleaf	25	100
Crotalaria, striped	25	100
Crotalaria, Sunn	25	100
Crownvetch	25	100
Dallisgrass	25	100
Dichondra	25	100
Dropseed, sand	25	100
Emmer	100	500
Fescue, Chewings	25	100
Fescue, hair	25	100
Fescue, hard	25	100
Fescue, meadow	25	100
Fescue, red	25	100
Fescue, sheep	25	100
Fescue, tall	25	100
Flax	25	100
Galletagrass: (other than caryopses)	25	100
(caryopses)	25	100
Grama, blue	25	100
Grama, side-oats: (other than caryopses)	25	100
(caryopses)	25	100
Guar	25	100
Guineagrass	25	100
Hardinggrass	25	100
Hemp	100	500
Indiangrass, yellow	25	100
Indigo, hairy	25	100
Japanese lawngress	25	100
Johnsongrass	25	100
Kenaf	100	500
Kochia, forage	25	100
Kudzu	25	100
Lentil	25	100
Lespedeza, Korean	25	100
Lespedeza, sericea or Chinese	25	100
Lespedeza, Siberian	25	100

TABLE 5-8: Maximum Weights of Agricultural Seed (continued)

A Name of Seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Lespedeza, striate	25	100
Lovegrass, sand	25	100
Lovegrass, weeping	25	100
Lupine, blue	100	500
Lupine, white	100	500
Lupine, yellow	100	500
Manilagrass	25	100
Meadow foxtail	25	100
Medic, black	25	100
Milkvetch	25	100
Millet, browntop	25	100
Millet, foxtail	25	100
Millet, Japanese	25	100
Millet, pearl	25	100
Millet, proso	25	100
Molassesgrass	25	100
Mustard, black	25	100
Mustard, India	25	100
Mustard, white	25	100
Napiergrass	25	100
Needlegrass, green	25	100
Oat	100	500
Oatgrass, tall	25	100
Orchardgrass	25	100
Panicgrass, blue	25	100
Panicgrass, green	25	100
Pea, field	100	500
Peanut	100	500
Rape, annual	25	100
Rape, bird	25	100
Rape, turnip	25	100
Rape, winter	25	100
Redtop	25	100
Rescuegrass	25	100
Rhodesgrass	25	100
Rice	100	500
Ricegrass, Indian	25	100
Roughpea	100	500

TABLE 5-8: Maximum Weights of Agricultural Seed (continued)

A Name of Seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Rye	100	500
Rye, mountain	25	100
Ryegrass, annual	25	100
Ryegrass, intermediate	25	100
Ryegrass, perennial	25	100
Ryegrass, Wimmera	25	100
Safflower	100	500
Sagewort, Louisiana	25	100
Sainfoin	100	500
Saltbush, fourwing	25	100
Sesame	25	100
Sesbania	25	100
Smilo	25	100
Sorghum	100	1,000
Sorghum alnum	25	100
Sorghum-sudangrass hybrid	100	1,000
Sorghum	25	100
Sourclover	25	100
Soybean	100	500
Spelt	100	500
Sudangrass	25	100
Sunflower	100	500
Sweetclover, white	25	100
Sweetclover, yellow	25	100
Sweet vernalgrass	25	100
Sweetvetch, northern	25	100
Switchgrass	25	100
Timothy	25	100
Timothy, turf	25	100
Tobacco	1	1
Trefoil, big	25	100
Trefoil, birdsfoot	25	100
Triticale	100	500
Vaseygrass	25	100
Veldtgrass	25	100
Velvetbean	100	500
Velvetgrass	25	100
Vetch, common	100	500

TABLE 5-8: Maximum Weights of Agricultural Seed (continued)

A Name of Seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Vetch, hairy	100	500
Vetch, Hungarian	100	500
Vetch, Monantha	100	500
Vetch, narrowleaf	100	500
Vetch, purple	100	500
Vetch, woolypod	100	500
Wheat, common	100	500
Wheat, club	100	500
Wheat, durum	100	500
Wheat, Polish	100	500
Wheat, poulard	100	500
Wheat x Agroticum	100	500
Wheatgrass, beardless	25	100
Wheatgrass, fairway crested	25	100
Wheatgrass, standard crested	25	100
Wheatgrass, intermediate	25	100
Wheatgrass, pubescent	25	100
Wheatgrass, Siberian	25	100
Wheatgrass, slender	25	100
Wheatgrass, streambank	25	100
Wheatgrass, tall	25	100
Wheatgrass, western	25	100
Wildrye, basin	25	100
Wild-rye, Canada	25	100
Wild-rye, Russian	25	100

TABLE 5-9: Maximum weights of vegetable seed

A Name of seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Artichoke	25	50
Asparagus	25	50
Asparagusbean	25	50
Bean garden	25	200
lima	100	500
runner	25	200
Beet	25	50
Broadbean	25	200
Broccoli	5	10
Brussels sprouts	5	10
Burdock, great	10	50
Cabbage	5	10
Cabbage, Chinese	5	10
Cabbage, tronchuda	5	10
Cantaloupe	25	50
Cardoon	25	50
Carrot	5	10
Cauliflower	5	10
Celeriac	5	10
Celery	5	10
Chard, Swiss	25	50
Chicory	5	10
Chives	5	10
Citron	25	50
Collards	5	10
Corn, sweet	25	200
Cornsalad	5	10
Cowpea	25	200
Cress, garden	5	10
Cress, upland	5	10
Cress, water	5	10
Cucumber	25	50
Dandelion	5	10
Dill	5	10
Eggplant	5	10
Endive	5	10
Gherkin, West India	25	50

TABLE 5-9: Maximum weights of vegetable seed (continued)

A Name of seed	B Maximum weight of seed lot not ordinarily sampled (pounds)	C Maximum weight of seed lot permitted for experimental or breeding purposes (pounds)
Kale	5	10
Kale, Chinese	5	10
Kale, Siberian	5	10
Kohlrabi	5	10
Leek	5	10
Lettuce	5	10
Melon	25	50
Mustard, India	25	100
Mustard, spinach	5	10
Okra	25	50
Onion	5	10
Onion, Welsh	5	10
Pak-choi	5	10
Parsley	5	10
Parsnip	5	10
Pea	25	200
Pepper	5	10
Pumpkin	25	50
Radish	25	50
Rhubarb	5	10
Rutabaga	5	10
Sage	25	50
Salsify	25	50
Savory, summer	5	10
Sorrel	5	10
Soybean	25	200
Spinach	25	50
Spinach, New Zealand	25	50
Squash	25	50
Tomato	5	10
Tomato, husk	5	10
Turnip	5	10
Watermelon	25	50

A List of Agricultural and Vegetable Seed Regulated by the Federal Seed Act

How to Use This List

Seed may be invoiced either by scientific or common name – or both. Agricultural and vegetable seed are entered into this list both by their scientific and common names. The scientific name will be italicized; the common name will not. Here are two ways you would find tomatoes listed:

TOMATO (V) (*Lycopersicon esculentum*)

Lycopersicon esculentum

not

Signs Used in This List



Boldface Type

boldfaced,

A

***Abelmoschus esculentus* (V) (okra)**

Agropyron
crisatum
desertorum
elongatum *Elytrigia elongata*
fragile *sibiricum*
intermedium *intermedium* *Elytrigia intermedia*
intermedia
intermedium *trichophorum* *Elytrigia intermedia*
intermedia
riparium *Elymus lanceolatus* *lanceolatus*
smithii *Pascopyrum smithii*
spicatum *Pseudoroegneria spicata*
trachycaulum *Elymus trachycaulus*

Agrostis
canina
capillaris
gigantea
stolonifera *stolonifera*

AGROTRICUM (A) (X *Agrotriticum*)

ALFALFA (A) (*Medicago sativa*)

ALFILARIA (A) (*Erodium cicutarium*)

Allium
cepa (V) (onion)
fistulosum (V) (Welsh onion)
porrum (V) (leek)
schoenoprasum (V) (chives)

Alopecurus pratensis (A) (meadow foxtail)

ALYCECLOVER (A) (*Alysicarpus vaginalis*)

Alysicarpus vaginalis (A) (meadow alyceclover)

Andropogon
gerardii var. *gerardii* (A) (big bluestem),
hallii (A) (sand bluestem)

Anethum graveolens (V) (dill)

Anthoxanthum odoratum (A) (sweet vernalgrass)

Apium
graveolens var. *dulce* (V) (celery)
graveolens var. *rapaceum* (V) (celeriac)

***Arachis hypogaea* (V) (peanut)**

Cynara cardunculus *cardunculus*

Asparagus officinalis

Asparagus officinalis

Vigna unguiculata *sesquipedalis*

Asphodelus fistulosus

Astragalus cicer

Atriplex canescens

Avena
byzantina
nuda
sativa

Axonopus fissifolius

B

Paspalum notatum

Barbarea verna

Medicago truncatula

Hordeum vulgare



ADZUKI (A) (*Vigna angularis*)
FIELD (A) (*Phaseolus vulgaris*)
GARDEN (V) (*Phaseolus vulgaris*)
LIMA (V) (*Phaseolus lunatus*)
MUNG (A) (*Vigna radiata*)
RUNNER (V) (*Phaseolus coccineus*)

BEET (V) (*Beta vulgaris* ssp. *vulgaris*)
FIELD (A) (*Beta vulgaris* ssp. *vulgaris*)
GARDEN (V) (*Beta vulgaris* ssp. *vulgaris*)
SUGAR (A) (*Beta vulgaris* ssp. *vulgaris*)

BEGGARWEED (A) (*Desmodium tortuosum*)

BENTGRASS,
COLONIAL (A) (*Agrostis capillaris*)
CREEPING (A) (*Agrostis stolonifera* var. *palustris*)
VELVET (A) (*Agrostis canina*)

BERMUDAGRASS (A) (*Cynodon dactylon* var. *dactylon*)
GIANT (A) (*Cynodon dactylon* var. *aridus*)

Beta
vulgaris ssp. *cicla* (V) (Swiss chard)
vulgaris ssp. *vulgaris* (A) (field beet, sugar beet)
vulgaris ssp. *vulgaris* (V) (Crassa group) (beet)

BLUEGRASS,
ANNUAL (A) (*Poa annua*)
BULBOUS (A) (*Poa bulbosa*)
CANADA (A) (*Poa compressa*)
GLAUCANTHA (A) (*Poa glauca*)
KENTUCKY (A) (*Poa pratensis*)
NEVADA (A) (*Poa secunda*)
ROUGH (A) (*Poa trivialis*)
TEXAS (A) (*Poa arachnifera*)
WOOD (A) (*Poa nemoralis*)

BLUEJOINT (A) (*Calamagrostis canadensis*)

BLUESTEM,
BIG (A) (*Andropogon gerardii* var. *gerardii*)
LITTLE (A) (*Schizachyrium scoparium*)
SAND (A) (*Andropogon hallii*)
YELLOW (A) (*Bothriochloa ischaemum*)

Bothriochloa ischaemum (A) (yellow bluestem)

BOTTLE BRUSH-SQUIRRELTAIL (A) (*Elymus elymoides*)

Bouteloua

curtipendula (A) (side-oats grama)

gracilis (A) (blue grama)

Brachiaria ramosa (A) (browntop millet)

Brassica

juncea (A) (India mustard)

napus, var.

annua (A) (annual rape)

biennis (A) (winter rape)

napobrassica (V) (rutabaga)

pabularia (V) (Siberian kale)

nigra (A) (black mustard)

oleracea, var.

acephala (V) (collards, kale)

alboglabra (V) (Chinese kale)

botrytis (V) (broccoli, cauliflower)

capitata (V) (cabbage, savoy cabbage)

costata (V) (tranchuda cabbage)

gemmifera (V) (Brussels sprouts)

gongylodes (V) (kohlrabi)

pekinensis (V) (Chinese cabbage)

perviridis (V) (spinach mustard)

rapa ssp. *chinensis* (V) (pe-tsai, pak-choi)

rapa ssp. *rapa* (A) (bird rape) (V) (turnip)

rapa ssp. *sylvestris* (A) (turnip rape)

BROADBEAN (V) (*Vicia faba*)

willdenowii

Bromus catharticus

Sorghum bicolor

Brassica oleracea *gemmifera*

Buchloe dactyloides

Fagopyrum esculentum

Buchloe dactyloides

Cenchrus ciliaris

Medicago polymorpha
Medicago arabica

Arctium lappa

Sanguisorba minor

Medicago orbicularis

C

Brassica oleracea *capitata*
Brassica oleracea *costata*

Brassica rapa *pekinensis*

Calamagrostis canadensis

Phalaris canariensis
Phalaris arundinacea

¹ (A)

CANTALOUPE (V) (MELON)

(A) (hemp) (A controlled substance)

var. (V) (pepper)

CARDOON (V) (ssp.)

CARPETGRASS (A) ()

CARROT (V) (ssp.)

(A) (safflower)

CASTORBEAN (A) (*Ricinus communis*)

CAULIFLOWER (V) (*Brassica oleracea* var. *botrytis*)

CELERIAC (V) (*Apium graveolens* var. *rapaceum*)

CELERY (V) (*Apium graveolens* var. *dulce*)

Cenchrus ciliaris (A) (buffelgrass)

CHARD, SWISS (V) (*Beta vulgaris* ssp. *cicla*)

CHESS, SOFT (A) (*Bromus hordaceus*)

CHICKPEA (A) (*Cicer arietinum*)

CHICORY (V) (*Cichorium intybus*)

CHINESE CABBAGE (V) (*Brassica oleracea* var. *pekinensis*)

CHIVES (V) (*Allium schoenoprasum*)

Chloris gayana (A) (rhodesgrass)

Cicer arietinum (A) (chickpea)

Cichorium

endivia (V) (endive)

intybus (V) (chicory)

CITRON (V) (*Citrullus lanatus* var. *citroides*)

Citrullus

lanatus var. *citroides* (V) (citron, melon)

lanatus var. *lanatus* (V) (watermelon)



CLOVER,
ALSIKE (A) (*Trifolium hybridum*)
ARROWLEAF (A) (*Trifolium vesiculosum*)
BERSEEM (A) (*Trifolium alexandrinum*)
CLUSTER (A) (*Trifolium glomeratum*)
CRIMSON (A) (*Trifolium incarnatum*)
KENYA (A) (*Trifolium semipilosum*)
LADINO (A) (*Trifolium repens*)
LAPPA (A) (*Trifolium lappaceum*)
LARGE HOP (A) (*Trifolium campestre*)
PERSIAN (A) (*Trifolium resupinatum*)
RED, MAMMOTH (A) (*Trifolium pratense*)
RED, MEDIUM (A) (*Trifolium pratense*)
ROSE (A) (*Trifolium hirtum*)
SMALL HOP (SUCKLING) (A) (*Trifolium dubium*)
STRAWBERRY (A) (*Trifolium fragiferum*)
SUB (subterranean) (A) (*Trifolium subterraneum*)
WHITE (A) (*Trifolium repens*)

COLLARDS (V) (*Brassica oleracea* var. *acephala*)

FIELD (A) (*Zea mays*)
POP (A) (*Zea mays*)
SWEET (V) (*Zea mays*)

Gossypium

Vigna unguiculata *unguiculata*

Crambe abyssinica

Crambe abyssinica

Lepidium sativum
Barbarea verna
Rorippa nasturtium-aquaticum

Cynosurus cristatus



Crotalaria lanceolata
Crotalaria spectabilis
Crotalaria brevidens *intermedia*
Crotalaria pallida
Crotalaria juncea

Crotalaria
brevidens *intermedia*
juncea
lanceolata
pallida
spectabilis

Coronilla varia

Cucumis sativus

Cucumis
anguria
melo
sativus

Cucurbita

Cyamopsis tetragonoloba

Cynara cardunculus *cardunculus*

Cynodon
dactylon
aridus

Cynosurus cristatus

D

Dactylis glomerata

Paspalum dilatatum

Taraxacum officinale

Daucus carota *sativus*

Desmodium tortuosum



Dichondra repens

Dichondra repens

Anethum graveolens

Sporobolus cryptandrus

E

***Echinochloa frumentacea* (A) (Japanese millet)**

EMMER (A) (*Triticum dicoccum*)

F

G

***Gossypium* spp.,
hirsutum (A) (cotton, upland cotton)**

GUINEAGRASS (A) (*Panicum maximum*)



H

HEMP (A) (*Cannabis sativa*) (A controlled substance)

***Hibiscus cannabinus* (A) (kenaf)**

I

Indigofera hirsuta

Indigofera hirsuta

Zoysia japonica

Sorghum halepense

K

KENAF (A) (*Hibiscus cannabinus*)

Kochia prostrata

Kochia prostrata



Brassica oleracea *gongylodes*

Pueraria montana *lobata*

Kummerowia striata

L

Lactuca sativa

***Lathyrus hirsutus* (A) (rough pea)**

***Lens culinaris* (A) (lentil)**

LENTIL (A) (*Lens culinaris*)

LOVEGRASS,
SAND (A) (*Eragrostis trichodes*)
WEeping (A) (*Eragrostis curvula*)

M

FOXTAIL (A) (*Setaria italica*)
JAPANESE (A) (*Echinochloa frumentacea*)
PEARL (A) (*Pennisetum glaucum*)
PROSO (A) (*Panicum miliaceum*)

INDIA (A&V) ()
SPINACH (V) ()
WHITE (A) ()

N

NAPIERGRASS (A) ()

Nasturtium officinale (see *Rorippa nasturtium-aquaticum*)

NEEDLEGRASS, GREEN (A) (*Stipa viridula*)

Nicotiana tabacum (A) (tobacco)

OAT (A) (*Avena sativa*, *A. nuda*, *A. byzantina*)

OATGRASS, TALL (A) (*Arrhenatherum elatius*)

ONION (V) (*Allium cepa*),
WELSH (V) (*Allium fistulosum*)

Onobrychis viciifolia (A) (sainfoin)

ORCHARDGRASS (A) (*Dactylis glomerata*)

Oryza sativa



Oryzopsis
hymenoides
miliacea

Brassica rapa *chinensis*

Panicum antidotale
***Panicum maximum* var. *trichoglume*)**

***Panicum* spp. (panicgrass),**
***antidotale* (A) (blue panicgrass)**
***maximum* (A) (guineagrass)**
***maximum* var. *trichoglume* (A) (green panicgrass)**
***miliaceum* (A) (proso millet)**
***virgatum* (A) (switchgrass)**

PEANUT (A) (*Arachis hypogaea*)

Pennisetum
***glaucum* (A) (pearl millet)**
***purpureum* (A) (napier grass)**

R



RICE (A) (*Oryza sativa*)

ROUGHPEA (A) (*Lathyrus hirsutus*)

S



***Setaria italica* (A) (foxtail millet)**

SORGHUM (A) (*Sorghum bicolor*)

ALMUM (A) (*Sorghum x almum*)

Sorghum

***x almum* (A) (almum sorghum)**

***bicolor* (A) (broomcorn and sorghum)**

***x drummondii* (A) (Sudangrass or sorghum-sudangrass)**



SORGHUM-SUDANGRASS (A) (*Sorghum x drummondii*)

SORGRASS (A) (Rhizomatous derivatives of a johnsongrass x sorghum cross or a johnsongrass x sudangrass cross)

SPELT (A) (*Triticum spelta*)

SUDANGRASS (A) (*Sorghum x drummondii*)

T

TRITICALE (A) (*Triticum aestivum* x *Secale cereale*)

Triticum

***aestivum* (A) (common wheat)**

***compactum* (A) (club wheat)**

***durum* (A) (durum wheat)**

***polonicum* (A) (Polish wheat)**

***turgidum* (A) (poulard wheat)**

***dicoccon* (A) (emmer)**

***spelta* (A) (spelt)**

***Triticum* x *Agrotriticum* (A) (Wheat x Agrotricum)**

V

VETCH,

COMMON (A) (*Vicia sativa* ssp. *sativa*)

HAIRY (A) (*Vicia villosa* ssp. *villosa*)

HUNGARIAN (A) (*Vicia pannonica*)

MONANTHA (A) (*Vicia articulata*)

NARROWLEAF (A) (*Vicia sativa* ssp. *nigra*)

PURPLE (A) (*Vicia benghalensis*)

WINTER (A) (*Vicia villosa* spp. *varia*)

WOOLLYPOD (A) (*Vicia villosa* ssp. *varia*)

Vicia

***articulata* (A) (monantha vetch)**

***benghalensis* (A) (purple vetch)**

***faba* (V) (broadbean)**

***pannonica* (A) (Hungarian vetch)**

***sativa* ssp. *sativa* (A) (common vetch)**

***sativa* ssp. *nigra* (A) (narrowleaf or blackpod vetch)**

***villosa* ssp. *villosa* (A) (hairy vetch)**

***villosa* ssp. *varia* (A) (winter or woolly-pod vetch)**

W

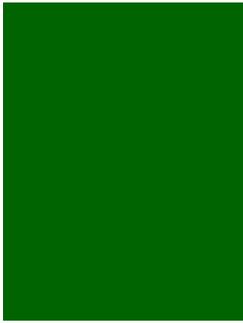


WHEAT,
COMMON (A) (*Triticum aestivum*)
CLUB (A) (*Triticum compactum*)
DURUM (A) (*Triticum durum*)
POLISH (A) (*Triticum polonicum*)
POULARD (A) (*Triticum turgidum*)
X AGROTRICUM (A) (*Triticum x Agrotriticum*)

X

Z





[Table 3-70](#) (Plant Section) for Canadian origin seed. Here is an overview of the steps to take in sampling seed:

TABLE 5-10: Overview of Steps to Take in Sampling Seed

--

Equipment Needed to Sample Seed

To collect the seed samples, make sure you have the equipment listed in [Figure 5-1](#) below.

trier
cloth
container
pen
Tape
knife
gloves
dust mask
PPQ Form 237

FIGURE 5-1: A List of Equipment Needed to Sample Seed

Procedures:

Collecting the Sample

Follow these steps to sample the seed:

Step 1—Determine how large a sample to collect.

	categorized as:	Then:
		quart Step 2
		pint Step 2
	→	

Step 2—Compute how many subsamples to draw.

Consequences of failure to take a good sample:



CRUCIAL: Follow these directions scrupulously! When sampling seed, **return the excess seed to its original container** after you have completed your sampling. Never mix seed from different lots before returning your samples. Be careful not to spill seed.

TABLE 5-12: Computing Number of Subsamples Based on Seed Packaging

If the seed is in:	Then use Substep:
Bags or other nonhermetically sealed containers	2.A for your computation
Bulk	2.B for your computation

Substep 2.A (seed in bags or other nonhermetically sealed packages)—

not

Step 3.

Substep 2.B (bulk seed)—

- 1.
- 2.
- 3.

2.A

[Table 5-14.](#)

TABLE 5-14: Example Computation of How Many Subsamples to Draw from Seed in a Bulk Shipment

Example computation:

How many subsamples would you draw from a 2,000 pound bulk shipment of oats?

Treat the shipment as a single lot:

1. The weight of the lot is 2,000 pounds.
2. $2,000 \div 100 = 20$ (the equivalent number of bags).
3. Twenty falls between 15 and 24 on the matrix—which directs you to draw 7 subsamples.

4.

Step 3—Sample with a trier.



If you know or believe the seed is treated, then take these precautions:

- Use plastic gloves and a dust mask.
- Wear protective coveralls.
- Wear eye protection.
- Avoid wiping your mouth or nose with your hands.

Treated seeds are inspectable because you can see the seed through the chemical substance.

TABLE 5-15: Sampling Coated, Pelleted, or Preplanted Seed

If the seed is:	And its origin is:	And:	Then:
Coated, pelleted, or preplanted - making it impossible to examine the seed itself	Canada	Has a seed analysis certificate (PPQ Form 925)	GO to Substep 3.C
		Does not have a Seed Analysis Certificate	PROHIBIT ENTRY
	A country other than Canada	Is accompanied by a Phytosanitary Certificate, a Canadian Seed Analysis Certificate (CFIA Form 5289), or a Seed Export Label (CFIA Form 5309 ¹) and an officially drawn and sealed sample taken before the seed was coated	Take a small random sample of coated seed; send the official sample and the sample of uncoated seed to the SEF. GO to Step 4.
		Is not accompanied by one of the above forms and an official sample of uncoated seed	PROHIBIT ENTRY
Naked or merely dusted or treated	—————→		GO to Substep 3.C

1 See [Appendix D](#) for a list of exporters authorized to use the seed export label.

Step 1

Substep 3.M—

Forwarding the Sample

Step 1—Bag the sample.

lots kinds

Step 2—Tie the bag.

NEVER USE

STAPLES!

Step 3—Double-bag the sample.
separate

Step 4—Refer to [Table 5-16](#) for further instructions.

TABLE 5-16: Forwarding Seed Samples

If the seed is of:	Then:
Non-Canadian origin	<ol style="list-style-type: none"> 1. Complete a PPQ Form 237, <i>Record of Seed Offered for Importation Under the Federal Seed Act</i>. 2. Put the completed pink copy (Part 3) of PPQ Form 237, declaration of labeling (copy of the label and invoice), and Phytosanitary Certificate, Canadian Seed Analysis Certificate (CFIA Form 5289), or Seed Export Label (CFIA Form 5309¹) into the cloth bag.² 3. Secure the outer cloth bag by tying the mailing tag. 4. Send the sample by PRIORITY MAIL to: Seed Examination Facility PPQ-APHIS-USDA Building 580 BARC-E Beltsville, MD 20705 5. Give the completed yellow copy (Part 4) of PPQ Form 237 to the consignee or the consignee's agent. 6. Mail the remaining white copies (Parts 1 and 2) of the completed PPQ For 237 to the SEF in a separate envelope. Mail these copies the same day as you send the sample-but separate from the sample. 7. GO to Table 5-17. Request additional forms, bags, and tags (if needed) from the SEF at the above address.
Canadian origin for monitoring purposes	<ol style="list-style-type: none"> 1. Place a copy of the seed analysis certificate (PPQ Form 925) and declaration of labeling into the cloth bag. 2. Secure the outer cloth bag by tying the mailing tag. 3. Send the sample by PRIORITY MAIL to: Seed Examination Facility PPQ-APHIS-USDA Building 580 BARC-E Beltsville, MD 20705 4. Request additional forms, bags, and tags (if needed) from the SEF at the above address.
Canadian origin, lacking a seed analysis certificate (SAC), consigned to an approved facility	<ol style="list-style-type: none"> 1. Place the sample and a copy of the invoice into the shipping packaging supplied by the importer. 2. Using an address label provided by the importer, send the sample to a Canadian seed testing laboratory designated by the importer (the importer is responsible for paying to send the sample to the Canadian laboratory). The laboratory must be authorized to issue Seed Analysis Certificates (see Appendix D). 3. Request additional labels and shipping packaging (if needed) from the importer.

- 1 See **Appendix D** for a list of exporters authorized to use the seed export label.
- 2 When forwarding samples of treated seed, be sure to put the papers in the outer cloth bag.



WARNING! If the seed is treated, make sure that you put the paperwork in the cloth bag outside the plastic bag - never put the paperwork in the plastic bag containing the treated seed. **If you put the paperwork in with the treated seed, you create a risk of exposing personnel at the seed examination facility to pesticides.** Note that pesticide absorption through the skin is the most common cause of poisoning in agricultural workers.

Clearing the Seed Shipment

TABLE 5-17: Clearing Non-Canadian Origin Seed Shipments

If the importer:	Then:
Has posted a performance bond	ALLOW the seed to go forward to the owner's premise pending release by the SEF
Has not posted a performance bond	HOLD the seed until released by the SEF

Procedures

Boarding Aircraft

Procedures for Boarding Aircraft

Flight's Origin

Canadian Flights

“Evidence of Origin” on page 3-25). Collect meats, fruits, and vegetables of other than Canadian or continental U.S. Origin.

Preleared Flights

If the flight originated in a foreign country other than Canada, Hawaii, or any U.S. offshore territory; check to see if the flight was preleared by PPQ. Assume that all scheduled flights (and some charters) from Nassau or Freeport, Bahamas or Bermuda are preleared. **RELEASE** preleared flights.

Foreign Arrivals *not* Preleared

If the foreign, Hawaiian, or U.S. territorial flight was not preleared, then board the aircraft, clear its passengers, cargo, and crew:

1. Examine stores (including box lunches), and storage for produce, meats, and other agricultural items. Use the references in this manual to decide the appropriate action to take on intercepted items. Collect all inadmissible material (where you are directed to prohibit entry) for later incineration or sterilization.
2. Remove all garbage and food waste (including unused meals) for incineration or sterilization.

3. Examine baggage and question passengers and crew to learn if they are carrying agricultural items. Use the references in this manual to decide the appropriate action to take on intercepted items. Collect all inadmissible material (where you are directed to prohibit entry) for later sterilization or incineration. If the owners of intercepted material object to the seizure and request action by CBP, then CONTACT a CBP Agriculture Specialist (CBP AS) for directions. Check the manifest to see if live animals and organisms are manifested. If the aircraft is carrying live animals or organisms, use the references in this manual to decide the appropriate action to take.
4. Observe if there is infestation, soil, plant, or animal contamination (principally blood, manure, or straw). If you detect infestation or contamination, secure the aircraft and/or cargo, then immediately contact a CBP AS.
5. Incinerate or sterilize all garbage, refuse, and those prohibited items you collected. Officers of the Canadian Food Inspection Agency (CFIA) have agreed to assist in this incineration.

5

Canadian Border
Manual

Procedures

Boarding Ships

General Instructions

1. Determine if the ship is plying only between continental United States and Canadian ports or has visited other foreign ports.
2. If the ship was plying only between continental United States and Canadian ports, no further action is necessary.
3. If the ship visited other foreign ports besides Canada, verify whether or not a CBP Agriculture Specialist (CBP AS) has been notified. If a CBP AS was not notified, contact them.
4. In the absence of a CBP AS, make sure that no meat, stores, or animals are discharged. Do not allow any garbage to be removed or dumped overboard.

Breaking Seals

Foreign meats in sea stores of vessels plying the Great Lakes/St. Lawrence Seaway are sealed in freezer compartments by the Canadian Food Inspection Agency (CFIA). Although these seals are to remain intact while the vessel is in the Seaway or Great Lakes, in an emergency (like a failure in the refrigeration system) the seals can be broken by Federal officers. If you are asked by CFIA to break seals in sea stores, and you judge that there is a real emergency, then supervise the breaking of the seals and resealing of the stores by following this procedure:

1. **Record** the serial numbers of the seals that are broken.
2. **Replace** the seals that were broken.
3. **Record** the serial numbers of the new seals.
4. **Contact** a CBP AS immediately. The CBP AS will notify the Canadian Food Inspection Agency.



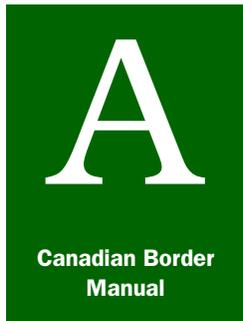
Procedures

Handling Foreign Products

Procedures for Handling Foreign (other than Canadian) Agricultural Products in Transit¹

CONTACT a CBP Agriculture Specialist (CBP AS).

1 In transit includes products moving from Canada and passing through the United States on their way back into Canada; or passing through the United States to reach another foreign country.



Appendix A

Certificates, Other Forms, and Permits

Contents

Permits That May Accompany Animal Products, Organisms, and Specimens	A-2
PPQ Form 526: Application and Permit to Move Live Plant Pests or Noxious Weeds	A-2
VS Form 16-6: United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors	A-4
APHIS Form 2006: United States Veterinary Biological Product Permit	A-6
Certificates That May Accompany Meat and Animal Products	A-8
Certificates That May Accompany Plants and Plant Products	A-10
CFIA/ACIA Form 0108: Movement Certificate (Canadian)	A-10
CFIA Form 1327: Phytosanitary Certificate (Canadian Origin)	A-12
CFIA/ACIA Form 1357: Phytosanitary Certificate for Re-export (Canadian)	A-14
CFIA/ACIA Form 2401: E2 Certificate (Canadian)	A-16
CFIA/ACIA Form 4743: Phytosanitary Certificate (Canadian Origin)	A-18
CFIA/ACIA Form 5289: Seed Analysis Certificate (Canadian)	A-20
CFIA/ACIA Form 5309: Seed Export Label	A-22
CFIA/ACIA Form 5314: Export Document for C-PIQ Establishments Fresh Fruit and Vegetables	A-23
CFIA/ACIA Form 5329: Material Produced under the Swede Midge Certification Program	A-25
CFIA/ACIA Form 5378: Canadian Nursery Certification Program Phytosanitary Certificate	A-26
Export Label Document	A-29
PPQ Form 577: Phytosanitary Certificate (U.S. Origin)	A-29
PPQ Form 597: Import Permit for Plants and Plant Products	A-31
PPQ Form 925: Seed Analysis Certificate (SAC)	A-33
Forms to Use When Seizing Agricultural Products	A-36
Leaflet: Notice to Arriving Traveler	A-36
PPQ Form 216: Cooperators Agriculture Products Monthly Seizure Record	A-38
Forms to Use When Sampling Agricultural Products	A-40
PPQ Form 237: Record of Seed Offered for Importation Under the Federal Seed Act	A-40

Permits That May Accompany Animal Products, Organisms, and Specimens

PPQ Form 526: Application and Permit to Move Live Plant Pests or Noxious Weeds

Purpose: To permit the controlled movement of plant pests into the United States.

- Directions:**
- 1.** See that the permit has not expired. If expired, CONTACT PPQ PERMIT SERVICES at 1-877-770-5990.
 - 2.** Make sure that conditions (if any) listed on the permit have been met (these will be listed in Section C). If any condition is unmet, CONTACT PPQ PERMIT SERVICES at 1-877-770-5990.
 - 3.** If all conditions have been met and the permit is current, RELEASE.

Appendix A: Certificates, Other Forms, and Permits
Permits That May Accompany Animal Products, Organisms, and Specimens

No permit can be issued to move live plant pests or noxious weeds until an application is received (7 CFR 330 (live plant pests) or 7 CFR 360 (noxious weeds))		See reverse side for additional OMB information.			FORM APPROVED OMB NO. 0579-0054	
U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE BIOLOGICAL ASSESSMENT AND TAXONOMIC SUPPORT RIVERDALE, MARYLAND 20737 APPLICATION AND PERMIT TO MOVE LIVE PLANT PESTS OR NOXIOUS WEEDS		SECTION A - TO BE COMPLETED BY THE APPLICANT				
3. TYPE OF PEST TO BE MOVED <input type="checkbox"/> Pathogens <input type="checkbox"/> Arthropods <input type="checkbox"/> Noxious Weeds <input type="checkbox"/> Other (Specify): _____ This permit does not authorize the introduction, importation, interstate movement, or release into the environment of any genetically engineered organisms or products.		1. NAME, TITLE, AND ADDRESS (Include Zip Code) 2. TELEPHONE NO. ()				
4. SCIENTIFIC NAMES OF PESTS TO BE MOVED	5. B. CLASSIFICATION (Orders, Families, Races, or Strains)	6. C. LIFE STAGES IF APPLICABLE	7. D. NO. OF SPECIMENS OR UNITS	8. E. SHIPPED FROM (Country or State)	9. F. ARE PESTS ESTABLISHED IN U.S.	10. G. MAJOR HOST(S) OF THE PEST
7. WHAT HOST MATERIAL OR SUBSTITUTES WILL ACCOMPANY WHICH PESTS (Indicate by line number)						
8. DESTINATION		9. PORT OF ARRIVAL		10. APPROXIMATE DATE OF ARRIVAL OR INTERSTATE MOVEMENT		
11. NO. OF SHIPMENTS	12. SUPPLIER	13. METHOD OF SHIPMENT <input type="checkbox"/> Air Mail <input type="checkbox"/> Air Freight <input type="checkbox"/> Baggage <input type="checkbox"/> Auto				
14. INTENDED USE (Be specific, attach outline of intended research)						
15. METHODS TO BE USED TO PREVENT PLANT PEST ESCAPE			16. METHOD OF FINAL DISPOSITION			
17. Applicant must be a resident of the U.S.A. I/We agree to comply with the safeguards printed on the reverse of this form, and understand that a permit may be subject to other conditions specified in Sections B and C.			SIGNATURE OF APPLICANT (Must be person named in Item 1)			18. DATE
SECTION B - TO BE COMPLETED BY STATE OFFICIAL						
19. RECOMMENDATION <input type="checkbox"/> Concur (Approve) <input type="checkbox"/> Comments (Disapprove) <input type="checkbox"/> (Accept USDA Decision)		20. CONDITIONS RECOMMENDED				
21. SIGNATURE AND TITLE		22. TITLE		23. STATE	24. DATE	
SECTION C - TO BE COMPLETED BY FEDERAL OFFICIAL						
PERMIT						25. PERMIT NO.
(Permit not valid unless signed by an authorized official of the Animal and Plant Health Inspection Service)						
Under authority of the Federal Plant Pest Act of May 23, 1957 or the Federal Noxious Weed Act of 1974, permission is hereby granted to the applicant named above to move the pests described, except as deleted, subject to the conditions stated on, or attached to this application. (See standard conditions on reverse side).						
*For exotic plant pathogens, attach a completed PPQ form 526-1.						
24. SIGNATURE OF PLANT PROTECTION AND QUARANTINE OFFICIAL		25. DATE	26. LABELS ISSUED		27. VALID UNTIL	28. PEST CATEGORY
PPQ FORM 526 (SEPT 95) <small>Previous edition may be used</small>						

FIGURE A-1: PPQ Form 526—Application and Permit to Move Live Plant Pests or Noxious Weeds

VS Form 16-6: United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors

Purpose: To permit the importation and controlled movement of these commodities:

cultures and organisms or their derivatives which may introduce disease or disseminate any contagious or infectious disease of animals

animal derived products

■ **Directions:**

- 1.** Inspect for secure packaging. If not secure, CONTACT CBP AI.
- 2.** See that permit has not expired. If expired, CONTACT CBP AI.
- 3.** See that the shipper and consignee are as specified on the permit. If they're not, CONTACT CBP AI.
- 4.** See that the importation description matches the description of material on the shipping documents. If not, CONTACT CBP AI.
- 5.** If package is secure, the permit is current, and the shipper and consignee are as specified on the permit, RELEASE.

Appendix A: Certificates, Other Forms, and Permits
Permits That May Accompany Animal Products, Organisms, and Specimens

U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE VETERINARY SERVICES RIVERDALE, MARYLAND 20737		PERMIT NUMBER <p align="center">TEST3 Research</p>	
UNITED STATES VETERINARY PERMIT FOR IMPORTATION AND TRANSPORTATION OF CONTROLLED MATERIALS AND ORGANISMS AND VECTORS		DATE ISSUED 05/25/2000	DATE EXPIRES 05/25/2001
NAME AND ADDRESS OF SHIPPER(S) GOTTABEGOOD TOGO CORP 666 HONEST AVENUE DANTE'S INFERNO COLOMBIA		CC: [send copy/State Veterinarian] AVIC, VS, Lincoln, NE State Veterinarian, NE	
NAME AND ADDRESS OF PERMITTEE INCLUDING ZIP CODE AND TELEPHONE NUMBER TO: K Jan Akin WANNABE, INC. PO BOX 81866 5940 SO 58TH STREET LINCOLN, NE 68516 (402) 434-2300		U.S. PORT(S) OF ARRIVAL NEW YORK, NY	
		MODE OF TRANSPORTATION AIR	
AS REQUESTED IN YOUR APPLICATION YOU ARE AUTHORIZED TO IMPORT OR TRANSPORT THE FOLLOWING MATERIALS			
Horse bile (diagnostic testing)			
RESTRICTIONS AND PRECAUTIONS FOR TRANSPORTING AND HANDLING MATERIALS AND ALL DERIVATIVES			
THIS PERMIT IS ISSUED UNDER AUTHORITY CONTAINED IN 9 CFR CHAPTER 1, PARTS 94, 95 AND 122. THE AUTHORIZED MATERIALS OR THEIR DERIVATIVES SHALL BE USED ONLY IN ACCORDANCE WITH THE RESTRICTIONS AND PRECAUTIONS SPECIFIED BELOW (ALTERATIONS OF RESTRICTIONS CAN BE MADE ONLY WHEN AUTHORIZED BY USDA, APHIS,VS).			
<input type="checkbox"/> Adequate safety precautions shall be maintained during shipment and handling to prevent dissemination of disease.			
<input type="checkbox"/> *** THIS PERMIT IS INVALID WITHOUT PERMITTEE'S SIGNATURE *** "I, K Jan Akin, certify that this material will be used in accordance with all restrictions and precautions as are specified in this permit,			
<input type="checkbox"/> signed: _____ . " ***			
<input type="checkbox"/> Material is to be imported only for diagnostic testing.			
<input type="checkbox"/> This permit DOES NOT authorize direct or indirect exposure of or inoculation into laboratory and domestic animals, including poultry, cattle, sheep, swine, horses, etc. Work shall be limited to IN VITRO uses only.			
<input type="checkbox"/> Packaging, containers, and all equipment in contact with these materials shall be sterilized or considered a biohazard and be disposed of accordingly.			
<input type="checkbox"/> This permit is valid only for work conducted or directed by you in your present facilities. (MATERIALS SHALL NOT BE MOVED TO ANOTHER LOCATION, OR DISTRIBUTED TO OTHERS, WITHOUT USDA AUTHORIZATION.)			
<input type="checkbox"/> The restrictions on this permit remain in force as long as the material is in the United States.			
<input type="checkbox"/> A copy of this permit should be included with the shipping documents.			
TO EXPEDITE CLEARANCES AT THE PORT OF ENTRY, BILL OF LADING, AIRBILL OR OTHER DOCUMENTS ACCOMPANYING THE SHIPMENT SHALL BEAR THE PERMIT NUMBER			
SIGNATURE 	TITLE Senior Staff Microbiologist National Center - Import-Export	NO. LABELS Copy of Permit	
VS FORM 16-6A (MAR 95)		Replaces VS Form 16-3A and 16-28 which are obsolete.	
		Page 1 of 1	

FIGURE A-2: VS Form 16-6—United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors

APHIS Form 2006: United States Veterinary Biological Product Permit

Purpose: To permit the importation of veterinary diagnostics, viruses, bacteria, toxins, and analogous products into the United States.

- Directions:**
1. See that the permit has not expired. If expired, CONTACT CBP AI.
 2. See that the importation description matches the description of the material on the shipping documents. If not, CONTACT CBP AI.
 3. If the permit is current, and the description on the permit matches the description on the shipping documents, RELEASE.

Certificates That May Accompany Meat and Animal Products

(Reserved)

Certificates That May Accompany Plants and Plant Products

CFIA/ACIA Form 0108: Movement Certificate (Canadian)

Purpose: A document issued by the Canadian Food Inspection Agency certifying that articles are permitted to move from quarantine areas. Since the United States and Canada have parallel regulations for the gypsy moth, this certificate is acceptable for the movement of bulk articles (like railroad crossties) and outdoor household effects from Canada into the United States.

Directions: If this form declares that “the product is free from gypsy moth,” then you may release bulk articles (like timber and quarry products) and outdoor household effects.

	Government of Canada Canadian Food Inspection Agency	Gouvernement du Canada Agence canadienne d'inspection des aliments	Serial No. / N° de série <div style="font-size: 1.2em; font-weight: bold; text-align: center;">005937</div>						
MOVEMENT CERTIFICATE		CERTIFICAT DE CIRCULATION							
To / A : _____ _____ _____									
<small>the owner or person having the possession, care or control of the thing(s) described herein. / le propriétaire ou la personne qui a la possession, la responsabilité ou la charge des soins de la (des) chose(s) décrite(s) ci-dessous.</small>									
<table border="0" style="width:100%;"> <tr> <td style="width:50%; vertical-align: top;"> This Movement Certificate is issued pursuant to section 45 of the Plant Protection Regulations SOR/95-212 and authorizes the movement of the thing(s) located and described herein in accordance with the conditions of movement specified herein. This certificate expires on (date) _____. </td> <td style="width:50%; vertical-align: top;"> Le présent certificat de circulation est émis en vertu de l'article 45 du Règlement sur la protection des végétaux DORS/95-212 et permet la circulation de la (des) chose(s) désignée(s) et décrite(s) ci-dessous en vertu des conditions de circulation spécifiées ci-dessous. Le présent certificat expire le (date) _____. </td> </tr> </table>				This Movement Certificate is issued pursuant to section 45 of the Plant Protection Regulations SOR/95-212 and authorizes the movement of the thing(s) located and described herein in accordance with the conditions of movement specified herein. This certificate expires on (date) _____.	Le présent certificat de circulation est émis en vertu de l'article 45 du Règlement sur la protection des végétaux DORS/95-212 et permet la circulation de la (des) chose(s) désignée(s) et décrite(s) ci-dessous en vertu des conditions de circulation spécifiées ci-dessous. Le présent certificat expire le (date) _____.				
This Movement Certificate is issued pursuant to section 45 of the Plant Protection Regulations SOR/95-212 and authorizes the movement of the thing(s) located and described herein in accordance with the conditions of movement specified herein. This certificate expires on (date) _____.	Le présent certificat de circulation est émis en vertu de l'article 45 du Règlement sur la protection des végétaux DORS/95-212 et permet la circulation de la (des) chose(s) désignée(s) et décrite(s) ci-dessous en vertu des conditions de circulation spécifiées ci-dessous. Le présent certificat expire le (date) _____.								
LOCATION OF THE THING(S) / LIEU DE LA (DES) CHOSE(S) :									
Located at / Désignation : _____ Lot or Quarter / Lot : _____ Range or Concession / Concession ou Rang : _____ Township or Parish / Canton ou Paroisse : _____ County / Comté : _____ Province: _____									
DESCRIPTION OF THING(S) / DESCRIPTION DE LA (DES) CHOSE(S) :									
<table border="0" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%; text-align: left;">Quantity / Quantité</th> <th style="width:40%; text-align: left;">Article</th> <th style="width:30%; text-align: left;">Identifying Marks / Identification</th> </tr> </thead> <tbody> <tr> <td style="height: 100px;"> </td> <td> </td> <td> </td> </tr> </tbody> </table>				Quantity / Quantité	Article	Identifying Marks / Identification			
Quantity / Quantité	Article	Identifying Marks / Identification							
CONDITIONS OF MOVEMENT / CONDITIONS DE CIRCULATION :									
1. A photocopy of this Movement Certificate must accompany each shipment of the things described herein. / Une photocopie du Certificat de circulation doit accompagner chaque expédition de la (les) chose(s) ci-dessus.									
<table border="0" style="width:100%;"> <tr> <td style="width:50%; vertical-align: top;"> DELIVERED AT / DÉLIVRÉ OU REMIS À _____ Inspector's Signature / Signature de l'inspecteur _____ Date _____ </td> <td style="width:50%; vertical-align: top;"> IN THE PROVINCE OF / DANS LA PROVINCE _____ Inspector's I.D. No. / N° de carte d'insp. _____ Telephone / Téléphone _____ </td> </tr> </table>				DELIVERED AT / DÉLIVRÉ OU REMIS À _____ Inspector's Signature / Signature de l'inspecteur _____ Date _____	IN THE PROVINCE OF / DANS LA PROVINCE _____ Inspector's I.D. No. / N° de carte d'insp. _____ Telephone / Téléphone _____				
DELIVERED AT / DÉLIVRÉ OU REMIS À _____ Inspector's Signature / Signature de l'inspecteur _____ Date _____	IN THE PROVINCE OF / DANS LA PROVINCE _____ Inspector's I.D. No. / N° de carte d'insp. _____ Telephone / Téléphone _____								
<small>Some information may be protected or accessible as required under the provisions of the Access to Information Act. Certains renseignements peuvent être protégés ou accessibles selon ce que prescrit la Loi sur l'accès à l'information.</small>									
<table border="0" style="width:100%; font-size: 0.8em;"> <tr> <td style="width:33%;"> White Copy - Owner or person having possession, care or control Copie blanche - Propriétaire/personne qui a la possession, la responsabilité ou la charge </td> <td style="width:33%;"> Yellow Copy - Inspector Copie jaune - inspecteur </td> <td style="width:33%;"> Pink Copy - Region or District Copie rose - Administration régionale ou de district </td> </tr> </table>				White Copy - Owner or person having possession, care or control Copie blanche - Propriétaire/personne qui a la possession, la responsabilité ou la charge	Yellow Copy - Inspector Copie jaune - inspecteur	Pink Copy - Region or District Copie rose - Administration régionale ou de district			
White Copy - Owner or person having possession, care or control Copie blanche - Propriétaire/personne qui a la possession, la responsabilité ou la charge	Yellow Copy - Inspector Copie jaune - inspecteur	Pink Copy - Region or District Copie rose - Administration régionale ou de district							
CFIA / ACIA 0108 (97/02) Canada									

FIGURE A-4: CFIA/ACIA Form 0108—Movement Certificate (Canadian)

CFIA Form 1327: Phytosanitary Certificate (Canadian Origin)

Purpose:

A document issued by the Canadian Food Inspection Agency certifying to the phytosanitary condition of plants and unprocessed or unmanufactured plant products.

Directions:

1. Use this form to confirm Canadian origin for plants and produce.
2. Look at the “Additional Declaration” block for statements that are required for you to allow entry (like the importer holds a U.S. permit or the shipment has been treated for a particular pest).



If you detect an alteration on the phytosanitary certificate, **CONTACT CBP AS**. Look for erasures, information that was struck through and changed, and the use of white out.

 Government of Canada Canadian Food Inspection Agency		Gouvernement du Canada Agence canadienne d'inspection des aliments	
PHYTOSANITARY CERTIFICATE		CERTIFICAT PHYTOSANITAIRE	
To: Plant Protection Organization of (Country of Destination) Organisation(s) de la Protection des végétaux de (pays destinataire)		UNITED STATES	
		No. - No. 2000 - 0004 - 0130700	
References - Références			
DESCRIPTION OF CONSIGNMENT - DESCRIPTION DE L'ENVOI			
Name and Address of Exporter - Nom et adresse de l'expéditeur J.C. BAKKER & SONS LTD. NURSERIES 1209 THIRD STREET ST. CATHARINES ONTARIO L2R6P9 CANADA			
Declared Name and Address of Consignee - Nom et adresse déclarés du destinataire WADE NURSERY FARMS INC. 51540 ROMEO PLANK MACOMB MICHIGAN 48042 UNITED STATES			
Number and Description of Packages - Nombre et nature des colis		Distinguishing Marks - Marques des colis	
		Port of Loading - Port de chargement	
Place of Origin - Lieu d'origine CANADA		Declared Means of Conveyance - Moyen de transport déclaré TRUCK	
		Declared Point of Entry - Point d'entrée déclaré NIAGARA FRONTIER	
Name of Produce and Quantity Declared / (Botanical Name of Plants) - Nom du produit et quantité déclarée / Nom botanique des plantes 250 UNITS SPIRAEA (PLANTS) Spiraea spp.			
This is to certify that the plants or plant products described above have been inspected according to appropriate procedures and are considered to be free from quarantine pests, and practically free from other injurious pests; and that they are considered to conform with the current phytosanitary regulations of the importing country.			
Il est certifié que les végétaux ou produits végétaux décrits ci-dessus ont été inspectés suivant des procédures adaptées et estimés indemnes d'ennemis vus par la réglementation phytosanitaire et pratiquement indemnes d'autres ennemis dangereux et qu'ils sont jugés conformes à la réglementation phytosanitaire en vigueur dans le pays			
DISINFESTATION AND/OR DISINFESTATION TREATMENT - TRAITEMENT DE DESINFESTATION ET/OU DE DESINFESTATION			
Date - Date Treatment - Traitement		Duration and Temperature - Durée et température Concentration - Concentration	
Chemical (Active Ingredient) - Produit chimique (matière active)		ADDITIONAL DECLARATION - DÉCLARATION ADDITIONNELLE	
Seal - 		THE PLANTS WERE PRODUCED IN COMPLIANCE WITH THE RECOGNIZED CONTAINERIZED PLANT PRODUCTION PROGRAM.	
			
Place of Issue - Lieu de délivrance NIAGARA-ON-THE-LAKE, ONTARIO, CANADA		Name of Authorized Officer - Nom du fonctionnaire autorisé Diane Aruce	
Date - Date 2000/07/05		Signature - Signature 	
No liability attached to the Canadian Food Inspection Agency or any of its officers in respect of this certificate.		Aucune responsabilité n'est imposée à l'Agence canadienne d'inspection des aliments ni à aucun de ses agents à l'égard du présent certificat.	
CFIA 1327 (97/04)		COPY	
			

FIGURE A-5: CFIA Form 1327—Phytosanitary Certificate (Canadian Origin)

CFIA/ACIA Form 1357: Phytosanitary Certificate for Re-export (Canadian)

Purpose: A document issued by the Canadian Food Inspection Agency certifying that plants and unprocessed or unmanufactured plant products re-exported from Canada are considered to conform to the phytosanitary regulations of the importing country and that while in Canada, the material was not subject to infection or infestation.

- Directions:**
1. Use this form to identify the foreign source (non-Canadian) for plants and produce.
 2. Use this form to confirm U.S. origin for U.S. plants being returned from Canada.

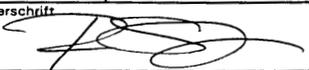
	Government of Canada Canadian Food Inspection Agency	Gouvernement du Canada Agence canadienne d'inspection des aliments	PERMIT NO. C-6400	No. / Nr. Q-00/01-02
PHYTOSANITARY CERTIFICATE FOR RE-EXPORT		PFLANZENGESUNDHEITSZEUGNIS FÜR DIE WIEDERAUSFUHR		
Plant protection organization of Canada Kanadischer Pflanzenschutzdienst		To: Plant protection organization of UNITED STATES (country of destination) An den Pflanzenschutzdienst von (Bestimmungsland)		
DESCRIPTION OF CONSIGNMENT / BESCHREIBUNG DER SENDUNG				
Name and Address of Exporter / Name und Anschrift des Exporteurs Euro Nursery & Vineyard 3197 Culp Road, Jordan, Ontario L0R 1S0				
Declared Name and Address of Consignee / Name und Anschrift des Empfängers Lake County Grapevine & Nursery 4887 Long Valley Road, Clear Lake Oaks, CA 95423				
Number and Description of Packages Zahl und Beschreibung der Packungen		Distinguishing Marks / Unterscheidungsmerkmale		
Place of Origin / Ursprungsland California, United States		Declared Means of Conveyance Transportmittel laut Zollerklärung Truck		Declared Point of Entry Grenzübergangsstelle laut Zollerklärung
Name of Produce and Quantity Declared Name und deklarierte Menge des Erzeugnisses Rootstock 192,600 Units, Cuttings 111,000			Botanical Name of Plants / Botanischer Name von Pflanzen Vitis spp.	
This is to certify that the plants or plant products described above were imported into Canada ... Es wird hiermit bescheinigt, daß die oben beschriebenen Pflanzen oder pflanzlichen Erzeugnisse ...				
from (country of origin) aus (Ursprungsland) California, United States		Covered by Phytosanitary Certificate in Canada eingeführt worden sind und vom Pflanzengesundheitszeugnis		
No. 020800-LCM & 030200-LCM & 031300-LCM Nr.		of which is attached to this certificate diesem Zeugnis beigelegt ist: certified true copy in beglaubigter Abschrift <input checked="" type="checkbox"/> of which is attached to this certificate diesem Zeugnis beigelegt ist: in original <input type="checkbox"/> new in neuen <input type="checkbox"/> they are packed daß sei verpackt <input type="checkbox"/> repacked umgepackt <input checked="" type="checkbox"/> and additional inspection und einer zusätzlichen Untersuchung <input checked="" type="checkbox"/> they are angenommen <input type="checkbox"/>		
containers, that based on the original Phytosanitary Certificate behältern und daß aufgrund des ursprünglichen Pflanzengesundheitszeugnisses				
Considered to conform with the current phytosanitary regulations of the importing country, and that during wird, daß sie den bestehenden Pflanzengesundheitsbestimmungen des Einfuhrlandes entsprechen und daß die Sendung während der Lagerung in Kanada nicht storage in Canada the consignment has not been subjected to the risk of infestation or infection, der Gefahr eines Befalls mit gefährlichen Schädlingen oder Krankheitsserregern ausgesetzt war.				
DISINFESTATION AND/OR DISINFECTION TREATMENT / ENTSEUCHUNGS - BZW. DESINFEKTIONSMETHODE				
Date / Datum		Treatment / Methode		
Chemical (Active Ingredient) / Mittel (Wirkstoff)		Duration and Temperature / Dauer und temperatur		Concentration / Gehalt
Seal / Dienstsiegel 		Additional Information / Zusätzliche Angaben		
		Additional Declaration / Zusätzliche Erklärung The requirements in CFR 319.37-5 (b) have been observed.		
Place of Issue / Ort der Ausstellung Queenston, Ontario		Name of Authorized Officer Name des bevollmächtigten Beamten Bob Dickhout		
Date / Datum April 20, 2000		Signature / Unterschrift 		
* No liability attached to the Canadian Food Inspection Agency or any of its officers in respect of this certificate.		* Ausstellung dieses Zeugnisses durch das Kanadische Amt für Nahrungsmittelkontrolle bzw. dessen Beamte erfolgt ohne Gewähr.		
CFIA / ACIA 1357 (97/09)		COPY		Canada

FIGURE A-6: CFIA/ACIA Form 1357—Phytosanitary Certificate for Re-Export (Canadian)

CFIA/ACIA Form 2401: E2 Certificate (Canadian)

Purpose: A document issued by the Canadian Food Inspection Agency certifying that the shipment meets the requirements of U. S. fresh fruit and vegetable regulations.

Directions: Use this form to allow the entry of tablestock potatoes into the U. S.

Appendix A: Certificates, Other Forms, and Permits
Certificates That May Accompany Plants and Plant Products

Government of Canada Canadian Food Inspection Agency		Gouvernement du Canada Agence canadienne d'inspection des aliments		CERTIFICATE OF INSPECTION FOR FRESH FRUIT AND VEGETABLES (SHIPPING POINT)		CERTIFICAT D'INSPECTION POUR LES FRUITS ET LÉGUMES FRAIS (POINT D'EXECUTION)		E387417 E2																															
Office use only / À l'usage du bureau seulement				Requested / Demandé		Inspected / Inspecté		Start / Début End / Fin																															
Name and Address of Applicant / Nom et adresse du demandeur				Date	Time Heure	Date	Time Heure																																
Shipper / Expéditeur <input type="checkbox"/> Same as Applicant / Même que demandeur																																							
Name and Address of Consignee / Nom et adresse du consignataire <input type="checkbox"/> Same as applicant / Même que demandeur																																							
Marks on packages / Marques sur les emballages																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Product or Declared Variety Produit ou variété déclarée</th> <th style="width: 20%;">Grade Declared Catégorie déclarée</th> <th style="width: 20%;">No. and Kind of Pkgs. Nombre et espèce d'emballages</th> <th style="width: 20%;">Size of Product Format du produit</th> <th style="width: 20%;">Colour Couleur</th> <th style="width: 20%;">Maturity Maturité</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>										Product or Declared Variety Produit ou variété déclarée	Grade Declared Catégorie déclarée	No. and Kind of Pkgs. Nombre et espèce d'emballages	Size of Product Format du produit	Colour Couleur	Maturity Maturité																								
Product or Declared Variety Produit ou variété déclarée	Grade Declared Catégorie déclarée	No. and Kind of Pkgs. Nombre et espèce d'emballages	Size of Product Format du produit	Colour Couleur	Maturity Maturité																																		
TEMPERATURE TEMPÉRATURE		Product (top) Produit (dessus)		°C	Product (bottom) Produit (dessous)		°C	Vehicle Véhicule		°C	Outside Extérieur		°C	Warehouse Entrepôt		°C																							
Car or Truck No / N° du wagon ou du camion				Condition of Vehicle, Load / État du véhicule, de la charge																																			
Condition of packages and pack / État des emballages et du lot <input type="checkbox"/> In Good Order, Properly Packed / En bon état, emballages convenables																																							
Condition		<input type="checkbox"/> No Decay in Evidence / Pas de pourriture en évidence			<input type="checkbox"/> See Remarks / Voir observations			Grade Catégorie		<input type="checkbox"/> Within Tolerance / Dans les limites des tolérances prévues			<input type="checkbox"/> See remarks / Voir observations																										
Meets the Requirements of the Fresh Fruit and Vegetable Regulations Répond aux exigences du Règlement sur les fruits et les légumes frais					Meets the U.S. Imports Requirements of 7 U.S.C. 608e-1 Répond aux exigences des É.-U. relatives aux U.S.C: 608e-1																																		
Fails to Meet the Requirements of the Fresh Fruit and Vegetable Regulations Ne répond pas aux exigences du Règlement sur les fruits et les légumes frais					Movement Authorized Under Section Mouvement autorisé en vertu de la loi					Of the Fresh Fruit and Vegetable Regulations du Règlement des fruits et légumes																													
Remarques / Observations																																							
I certify that on the date(s) shown on this certificate, I inspected samples believed by me to be representative of the described lot, and that the quality and/or conditions as shown by said samples on said date(s) where as stated.										Je certifie qu'aux dates indiquées sur le présent certificat, j'ai fait l'inspection d'échantillons que je crois représentatifs du lot décrit, et que la qualité et/ou l'état révélés par ces échantillons, aux dates mentionnées étaient conformes aux déclarations.																													
Inspector's Signature and Printed Name / Signature de l'inspecteur et le nom en lettres moulées							Collator / Interclassement																																
Method of Payment Méthode de paiement		1812 SP - C	1813 SP - NC	1814 EXP - C	1815 EXP - NC	1819 TRANS	1820 C - D	1829 AP - EXP	1830 AP - DOM																														
Net Weight / Poids net = \$ - TOTAL \$ = + GST \$ = + PST \$ = + HST \$ = TOTAL \$																																							
<input type="checkbox"/> Cheque / Chèque		<input type="checkbox"/> Cash / Argent comptant		<input type="checkbox"/> or Charge / ou Chargé		<input type="checkbox"/>		<input type="checkbox"/>		Invoice Client No. Facturer le numéro du client		Overtime / Heure supplémentaire																											
Payable to: Receiver General for Canada / Payé à: L'ordre du Receveur général du Canada				GST/HST Registration No. / TPS/TVH N° d'enregistrement 121 491 807 RT0522						PST Registration No. (Québec only) / TVQ N° d'enregistrement (seulement Québec) 1020084452		Control-Invoice No. / N° de contrôle-facture																											

Information may be accessible or protected as required under the provisions of the Access to Information Act. / Les renseignements peuvent être accessibles ou protégés selon ce que prescrit la Loi sur l'accès à l'information.

White copy: Ottawa Pink copy: Applicant Green copy: Other Canary copy: Finance
 Copie blanche: Ottawa Copie rose: Demandeur Copie verte: Autres Copie canari: Finance



FIGURE A-7: CFIA/ACIA Form 2401, E2 Certificate (Canadian)

CFIA/ACIA Form 4743: Phytosanitary Certificate (Canadian Origin)

Purpose:

A document issued manually by the Canadian Food Inspection Agency certifying to the phytosanitary condition of plants and unprocessed or unmanufactured plant products.

Directions:

1. Use this form to confirm Canadian origin for plants and produce.
2. Look at the “Additional Declaration” block for statements that are required for you to allow entry (like the importer holds a U.S. permit or the shipment has been treated for a particular pest).



If you detect an alteration on the phytosanitary certificate, **CONTACT CBP AS**. Look for erasures, information that was struck through and changed, and the use of white out.

 Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments			
<h2 style="margin: 0;">PHYTOSANITARY CERTIFICATE</h2>		<h2 style="margin: 0;">CERTIFICAT PHYTOSANITAIRE</h2>	
To : Plant Protection Organization of (Country of Destination) À: Organisation(s) de la Protection des végétaux de (pays destinataire)		No. - No. 1089753	
References - Références			
DESCRIPTION OF CONSIGNMENT		DESCRIPTION DE L'ENVOI	
Name and Address of Exporter -		Nom et adresse de l'expéditeur	
Declared Name and Address of Consignee -		Nom et adresse déclarés du destinataire	
Number and Description of Packages -		Distinguishing Marks -	
Nombre et nature des colis		Marques des colis	
Place of Origin -	Declared Means of Conveyance -	Declared Point of Entry -	
Lieu d'origine	Moyen de transport déclaré	Point d'entrée déclaré	
Name of Produce and Quantity Declared / (Botanical Name of Plants)		Nom du produit et quantité déclarée / (Nom botanique des plantes)	
<p>This is to certify that the plants, plant products or other regulated articles described herein have been inspected and/or tested according to appropriate official procedures and are considered to be free from the quarantine pests specified by the importing contracting party and to conform with the current phytosanitary requirements of the importing contracting party, including those for regulated non-quarantine pests. They are deemed to be practically free from other pests.</p>		<p>Il est certifié que les végétaux, produits végétaux ou autres articles réglementés décrits ci-dessus ont été inspectés et/ou testés suivant des procédures officielles appropriées et estimés exempts d'organismes de quarantaine comme spécifié par la partie contractante importatrice; et qu'ils sont jugés conformes aux exigences phytosanitaires en vigueur de la partie contractante importatrice, y compris à celle concernant les organismes réglementés non de quarantaine. Ils sont jugés pratiquement exempts d'autres organismes nuisibles.</p>	
DISINFESTATION AND/OR DISINFECTION TREATMENT		TRAITEMENT DE DESINFESTATION ET/OU DE DESINFECTION	
Date - Date	Treatment and Details- Traitement et détails		
Seal - Sceau	ADDITIONAL DECLARATION		
	DÉCLARATION ADDITIONNELLE		
			
Place of Issue -	Name of Authorized Officer -		Nom du fonctionnaire autorisé
Lieu de délivrance			
Date - Date	Signature - Signature		
No liability attached to the Canadian Food Inspection Agency or any of its officers in respect of this certificate. <small>CFIA / ACIA 4743 (2005/04)</small>		Aucune responsabilité n'est imposée à l'Agence canadienne d'inspection des aliments ni à aucun de ses agents à l'égard du présent certificat.	
		Original	
			

FIGURE A-8: CFIA/ACIA Form 4743—Phytosanitary Certificate (Canadian Origin)

CFIA/ACIA Form 5289: Seed Analysis Certificate (Canadian)

Purpose: A document issued by the Canadian Food Inspection Agency for seed destined for the United States.

Directions: Use this form in lieu of a phytosanitary certificate to allow the entry of seed that is not Canadian or U. S. grown and not listed in the U. S. Federal Seed Act regulations. Check to make sure that the 5289 is issued by an accredited laboratory (refer to [Appendix D](#)).

 Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments		SEED ANALYSIS CERTIFICATE / CERTIFICAT D'ANALYSE DE SEMENCES for seed destined for the USA which is: a) Not Canadian-grown seed or US grown seed, or b) Not listed in the <i>US Federal Seed Act</i> Regulations visant les semences destinées aux États-Unis : a) qui ne sont cultivées ni au Canada ni aux États-Unis, ou b) qui ne sont pas réglementées en vertu de la loi américaine sur les semences (<i>US Federal Seed Act</i>)		Certificate Number / N° du Certificat
1. Name and Address of Sender / Nom et adresse de l'expéditeur		2. Date Issued / Date de délivrance		
		3. Laboratory Number / N° du laboratoire		
SENDER'S INFORMATION (The information is that of the sender and not of the laboratory) / INFORMATION PROVENANT DE L'EXPÉDITEUR (et non du laboratoire)				
4. Origin / Provenance		5. Kind / Type	6. Variety / Variété	
7. Scientific Name / Nom scientifique		8. Lot Designation / Désignation du lot	9. Size of Lot / Taille du lot	
10. Treatment / Traitement		11. Sample Taken by / Échantillon prélevé par		
12. Other Information / Autres renseignements				
LABORATORY DETERMINATION (To be used for labeling) / ANALYSE EN LABORATOIRE (Pour l'étiquetage)				
13. Common Name(s) of Kinds in Excess of 5% of the whole Nom(s) commun(s) des types de graines dépassant 5% de l'ensemble du lot		14. Scientific Name(s) / Nom(s) scientifique(s)		
15. Indicate if seed is, or will be: / Indiquez s'il s'agit d'une semence : <input type="checkbox"/> Pelleted / Enrobée <input type="checkbox"/> Coated / Pelliculée <input type="checkbox"/> Treated (Indicate labelling) / Traitée (indiquez l'étiquetage)				
16. US noxious weeds and other seed contaminants based on examination of: Mauvaises herbes nuisibles réglementées aux É.-U. et autres semences contaminantes d'après l'analyse de _____		Grams / Grammes		
17. Scientific name and number of each kind of noxious weed and other seed contaminants. Nom scientifique et quantité de chaque espèce de mauvaise herbe nuisible et d'autres semences contaminantes.				
18. "X" ONE / Ne cocher qu'une seule case <input type="checkbox"/> This lot of seed is considered to conform with the current phytosanitary regulations of the United States Ce lot de semences est conforme aux règlements phytosanitaires en vigueur aux États-Unis OR (for agricultural and vegetable seeds listed in the <i>US Federal Seed Act</i> Regulations only) OU (ne s'applique qu'aux semences agricoles et aux semences potagères réglementées en vertu de la loi américaine sur les semences (<i>US Federal Seed Act</i>)) <input type="checkbox"/> This lot of seed is considered to conform with the current phytosanitary regulations of the United States, except that it contains <i>US Federal Seed Act</i> weeds beyond allowable tolerance. Ce lot de semences est conforme aux règlements phytosanitaires en vigueur aux États-Unis, sauf qu'il contient des mauvaises herbes dont la quantité est supérieure à la limite stipulée dans la loi américaine sur les semences (<i>US Federal Seed Act</i>)				
19. Name and Address of issuing Laboratory Nom et adresse du laboratoire émetteur		20. Name and Title of Authorizing Official Nom et titre de l'agent autorisé	21. Signature	
Information contained in this certificate is subject to the provisions of the Canadian Access to Information Act and Privacy Act.		Les renseignements contenus dans le présent certificat sont soumis aux exigences prévues par la Loi sur l'accès à l'information et la Loi sur la protection des renseignements personnels en vigueur au Canada.		
CFIA / ACIA 5289 (2002/03)				

FIGURE A-9: CFIA/ACIA Form 5289, Seed Analysis Certificate (Canadian)

CFIA/ACIA Form 5309: Seed Export Label

Purpose: A document issued by the Canadian Food Inspection Agency to certify seed exported by facilities that are certified in the Canadian Phytosanitary Certification Program for Seed. It is typically used to certify shipments of small packet seed.

Directions: Use this form in lieu of a phytosanitary certificate to allow the entry of seed into the U. S. from the authorized Canadian exporters listed in [Appendix D](#).

Seed Export Label (CFIA 5309) - Sample

 **Canadian Food Inspection Agency** **Agence canadienne d'inspection des aliments**

Serial No. / N° de série

Seeds from Canada
Semences du Canada

N°

This shipment of seed is considered to conform with the phytosanitary import requirements of the United States. Issued by the Canadian Food Inspection Agency.

Le présent envoi de semences est jugé conforme aux exigences phytosanitaires à l'importation des États-Unis. Émis par l'Agence canadienne d'inspection des aliments.

CFIA / ACIA 5309 (2002/12)

Canada

FIGURE A-10: CFIA/ACIA Form 5309, Seed Export Label

CFIA/ACIA Form 5314: Export Document for C-PIQ Establishments Fresh Fruit and Vegetables

Purpose: A document issued by the Canadian Food Inspection Agency certifying that the shipment is from an establishment operating under a CFIA recognized quality assurance program aimed at verifying that the products meet the Fresh Fruit and Vegetable Regulations and the U.S. Import Requirements of 7 U.S.C. 608e-1.

Directions: Use this form in lieu of a phytosanitary certificate to allow the entry of fresh potatoes into the U. S.

Appendix A: Certificates, Other Forms, and Permits
Certificates That May Accompany Plants and Plant Products

 Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments		C-0006980		
EXPORT DOCUMENT FOR C-PIQ ESTABLISHMENTS FRESH FRUIT AND VEGETABLES		DOCUMENT D'EXPORTATION POUR LES ÉTABLISSEMENTS DU PPQ-C FRUITS ET LÉGUMES FRAIS		
C-PIQ Establishment / Établissement PPQ-C The establishment described above is operating under a Canadian Food Inspection Agency (CFIA) recognized quality assurance program aimed at verifying that the products meet the <i>Fresh Fruit and Vegetable Regulations and the U.S. Import Requirements of 7 U.S.C. 608e-1</i> . The establishment is monitored and audited by the CFIA for compliance with the requirements of this program, referred to as Canadian Partners in Quality (C-PIQ). Information may be accessible or protected as required under the provisions of the <i>Access to Information Act</i> .	C-PIQ Registration No. / N° d'enregistrement PPQ-C L'établissement décrit ci-haut applique un programme d'assurance-qualité reconnu par l'Agence canadienne d'inspection des aliments (ACIA), lequel a pour objet de vérifier que les produits satisfont aux exigences du <i>Règlement sur les fruits et légumes frais</i> ainsi qu'aux <i>exigences d'importation des États-Unis en vertu de 7 U.S.C. 608e-1</i> . L'ACIA exerce une surveillance et fait des vérifications de la conformité de l'établissement aux exigences du programme, dénommé <i>Partenaires pour la qualité - canadien (PPQ-C)</i> . Les renseignements afférents peuvent être accessibles ou protégés selon ce que prescrit les dispositions de la <i>Loi sur l'accès à l'information</i> .			
Inspector Name (print) / Nom de l'inspecteur (imprimer) _____		Signature _____		
C-PIQ Establishment / Établissement PPQ-C Address / Adresse	Shipper / Expéditeur <input type="checkbox"/> Same as Establishment / Même que pour l'établissement	Consignee / Destinataire		
PRODUCT DESCRIPTION / DESCRIPTION DU PRODUIT				
Marks on packages / Marques sur les emballages <div style="font-size: 2em; font-weight: bold; text-align: center;">SAMPLE</div>				
No. / N°	Product/Type/Variety / Produit/type/variété	Number and Type of Packages / Nombre de colis et format	Declared Grade / Catégorie déclarée	Lot ID / Identification du lot
1				
2				
3				
4				
5				
Remarks / Remarques				
The product described above originates in the province of / Le produit décrit ci-dessus provient de la province suivante			U.S. Customs Entry No. / N° d'inscription des douanes -É.U.	
Net weight (kg) / Poids net (kg)		Client Account Number / N° de compte du client		
<ul style="list-style-type: none"> I hereby warrant and certify that I have the authority to sign this Export Document on behalf of the C-PIQ establishment identified above. I hereby do warrant and certify that all the information contained on and in this Export Document is fully true and accurate and that the product described above was prepared in and shipped from a facility operating under the C-PIQ program. I understand and acknowledge that if any information set out herein is found to be false, misleading or deceptive, this may result in legal action by the CFIA. 		<ul style="list-style-type: none"> Je garantis et certifie par la présente que je possède les pouvoirs requis pour signer le présent document d'exportation au nom de l'établissement participant au PPQ-C dont le nom figure ci-dessus. Je garantis et certifie par la présente que tous les renseignements qui figurent sur le présent document d'exportation sont véridiques et exacts à tous égards, et que le produit décrit ci-dessus a été préparé à un établissement qui applique le PPQ-C et expédié d'un tel établissement. Je reconnais que si n'importe quels renseignements contenus dans les présentes s'avèrent être faux, trompeurs ou mensongers, il se pourrait que l'ACIA intente des poursuites judiciaires. 		
Name of Establishment signatory / Nom du signataire de l'établissement		Signature	Date	
CFIA / ACIA 5314 (2003/09)				
Canada				

FIGURE A-11: Export Document for C-PIQ Establishments Fresh Fruit and Vegetables

CFIA/ACIA Form 5329: Material Produced under the Swede Midge Certification Program

Purpose: A document issued by the Canadian Food Inspection Agency certifying that the shipment of greenhouse grown plants was produced under the Swede Midge Certification Program and is considered to conform with the phytosanitary import requirements of the United States.

Directions: Use this form to allow the entry of greenhouse grown host plants of Swede Midge into the U. S.

Canadian Food Inspection Agency **Agence canadienne d'inspection des aliments**

Serial No. / N° de série

Material Produced under the Swede Midge Certification Program
Matériel produit sous le programme de certification de la Cécidomyie du chou-fleur

N°

This shipment of greenhouse grown plants was produced under the Swede Midge Certification Program and is considered to conform with the phytosanitary import requirements of the United States. Issued by the Canadian Food Inspection Agency.

Le matériel contenu dans cet envoi a été produit conformément au programme canadien de certification de la Cécidomyie du chou-fleur et est considéré conforme aux exigences phytosanitaires d'importation des États-Unis. Émis par l'Agence canadienne d'inspection des aliments.

CFIA / ACIA 5329 (2003/03)

Canada

FIGURE A-12: CFIA/ACIA Form 5329, Material Produced under the Swede Midge Certification Program

CFIA/ACIA Form 5378: Canadian Nursery Certification Program Phytosanitary Certificate

Purpose:

This label certifies that accompanying plants were produced in accordance with the Canadian Nursery Certification Program and are considered to conform with the phytosanitary import requirements of the United States.

Directions:

1. Use this form to confirm Canadian origin for plants and produce.
2. Look at the “Additional Declaration” block for the statement shown in [Figure A-13](#).



If you detect an alteration on the phytosanitary certificate, **CONTACT CBP AS**. Look for erasures, information that was struck through and changed, and the use of white out.

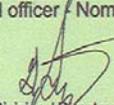
 Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments	
CANADIAN NURSERY CERTIFICATION PROGRAM / PROGRAMME CANADIEN DE CERTIFICATION DES PÉPINIÈRES	
PHYTOSANITARY CERTIFICATE / CERTIFICAT PHYTOSANITAIRE	
To: Plant Protection Organization of: UNITED STATES / À : Organisation de la protection de végétaux de : ÉTATS-UNIS	
No. A - DN - 1234 - 0001	
	Seal - Sceau
	Name and address of exporter - Nom et adresse de l'exportateur
Place of issue / Lieu de délivrance Ottawa, Ontario Canada	Name of authorized officer / Nom de fonctionnaire autorisé Greg Stubbings  Director, Plant Health Division / Directeur, Division de la protection des végétaux
<p><i>This is to certify that the plants, plant products or other regulated articles described herein have been inspected and/or tested according to appropriate official procedures and are considered to be free from the quarantine pests specified by the importing contracting party and to conform with the current phytosanitary requirements of the importing contracting party, including those for regulated non-quarantine pests. They are deemed to be practically free from other pests. Issued by the Canadian Food Inspection Agency.</i></p> <p><i>Il est certifié que les végétaux, produits végétaux ou autres articles réglementés décrits ci-dessus ont été inspectés et/ou testés suivant des procédures officielles appropriées et estimés exempts d'organisme de quarantaine comme spécifié par la partie contractante importatrice et qu'ils sont jugés conformes aux exigences phytosanitaires en vigueur de la partie contractante importatrice, y compris à celle concernant les organismes réglementés non de quarantaine. Ils sont jugés pratiquement exempts d'autres organismes nuisibles. Émis par l'Agence canadienne d'inspection des aliments.</i></p>	
No liability attached to the Canadian Food Inspection Agency or any of its officers in respect of this certificate. / Aucune responsabilité est imposée à l'Agence canadienne d'inspection des aliments ni à aucun de ses agents à l'égard du présent certificat.	
CFIA / ACIA 5425 (2006/02) Original	
Declared Name and Address of Consignee - Nom et adresse déclarés du destinataire	
Place of Origin - Lieu d'origine	
Number and Description of Packages / Nombre et nature des colis	Distinguishing Marks / Marques des colis
Declared Means of Conveyance / Moyen de transport déclaré	
Declared Point of Entry / Point d'entrée déclaré	
Name of Product and Quantity Declared (Scientific Name of Plants) - Nom du produit et quantité déclarée (nom scientifique des plantes)	
DISINFESTATION AND/OR DISINFECTION TREATMENT - TRAITEMENT DE DÉSINFESTATION ET/OU DE DÉSINFECTION	
Date	Treatment and Details - Traitement et détails
ADDITIONAL DECLARATION - DECLARATION ADDITIONNELLE	
This shipment of plants was produced in accordance with the Canadian Nursery Certification Program and is considered to conform with the phytosanitary import requirements of the United States. / Les plantes contenues dans cet envoi ont été produites conformément au programme canadien de certification des pépinières et sont considérées conforme aux exigences phytosanitaires d'importation des États-Unis.	
	
Certification Manager / Responsable de la certification	Signature
Date	
References - Références	
Page 1 of/de	
CFIA / ACIA 5378 (2006/02) 	

FIGURE A-13: CFIA/ACIA Form 5378: Canadian Nursery Certification Program Phytosanitary Certificate (Page 1)

Appendix A: Certificates, Other Forms, and Permits
 Certificates That May Accompany Plants and Plant Products

 Canadian Food Inspection Agency / Agence canadienne d'inspection des aliments		CANADIAN NURSERY CERTIFICATION PROGRAM / PROGRAMME CANADIEN DE CERTIFICATION DES PÉPINIÈRES	
Date		Page	of/de
References - Références		No.	
Name and address of exporter – Nom et adresse de l'expéditeur			
Name of Product and Quantity Declared (Scientific Name of Plants) – Nom du produit et quantité déclarée (nom scientifiques des plantes)			
CFIA / ACIA 5378 (2006/02)			

FIGURE A-14: CFIA/ACIA Form 5378: Canadian Nursery Certification Program Phytosanitary Certificate (Page 2)

Export Label Document

Purpose: A document issued by the Canadian Food Inspection Agency certifying that the shipment contains material produced under the Swede Midge Certification Program from Canada.

Directions: Use this form to allow the entry of hosts of Swede Midge into the U. S.

EXPORT LABEL DOCUMENT

ATTENTION USDA - PPQ

THIS SHIPMENT CONTAINS MATERIAL PRODUCED UNDER
SWEDE MIDGE CERTIFICATION PROGRAM FROM CANADA

COMPANY NAME: _____

COMPANY REGISTRATION NUMBER: _____

1. ATTACHED LIST DESCRIBING CONTENTS OF THE SHIPMENT, INCLUDES: SPECIES, VARIETY AND ORIGIN

OR

2. ATTACHED INVOICES

STICK PHYTO LABEL AT BOTTOM OF THIS LABEL DOCUMENT

FIGURE A-15: Export Label Document for Swede Midge

PPQ Form 577: Phytosanitary Certificate (U.S. Origin)

Purpose: A document issued by a Federal or State official certifying to the phytosanitary condition of plants and unprocessed or unmanufactured plant products based on an inspection of the entire shipment or a representative portion of the shipment.

Directions: Use this form to confirm U.S. origin for U.S. returned plants and produce.

Appendix A: Certificates, Other Forms, and Permits
Certificates That May Accompany Plants and Plant Products

No phytosanitary certificate can be issued until an application is completed (7 CFR 353)		See reverse for additional OMB information.		FORM APPROVED OMB NO. 0579-0052	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE		FOR OFFICIAL USE ONLY			
PHYTOSANITARY CERTIFICATE TO: THE PLANT PROTECTION ORGANIZATION(S) OF		PLACE OF ISSUE			
		NO.: FPC4999701			
		DATE INSPECTED			
CERTIFICATION					
This is to certify that the plants or plant products described below have been inspected according to appropriate procedures and are considered to be free from quarantine pests, and practically free from other injurious pests; and that they are considered to conform with the current phytosanitary regulations of the importing country.					
DESCRIPTION AND/OR DISINFECTION TREATMENT					
1. DATE			2. TREATMENT		
3. CHEMICAL (<i>active ingredient</i>)			4. DURATION AND TEMPERATURE		
5. CONCENTRATION			6. ADDITIONAL INFORMATION		
DESCRIPTION OF THE CONSIGNMENT					
7. NAME AND ADDRESS OF THE EXPORTER			8. DECLARED NAME AND ADDRESS OF THE CONSIGNEE		
9. NAME OF PRODUCE AND QUANTITY DECLARED			10. BOTANICAL NAME OF PLANTS		
11. NUMBER AND DESCRIPTION OF PACKAGES			12. DISTINGUISHING MARKS		
13. PLACE OF ORIGIN			14. DECLARED MEANS OF CONVEYANCE		
			15. DECLARED POINT OF ENTRY		
WARNING: Any alteration, forgery, or unauthorized use of this phytosanitary certificate is subject to civil penalties of up to \$250,000 (Section 424 of Public Law 106-224) or punishable by a fine of not more than \$10,000, or imprisonment of not more than 5 years, or both (18 U.S.C. Section 1001).					
ADDITIONAL DECLARATION					
					
16. DATE ISSUED		17. NAME OF AUTHORIZED OFFICER (<i>Type or Print</i>)		18. SIGNATURE OF AUTHORIZED OFFICER	
No liability shall attach to the United States Department of Agriculture or to any officer or representative of the Department with respect to this certificate.					
PPQ FORM 577 JULY 2000		PART 1 - SHIPPER'S ORIGINAL			

FIGURE A-16: PPQ Form 577—Phytosanitary Certificate

PPQ Form 597: Import Permit for Plants and Plant Products

Purpose: A document required for restricted plant material entering or transiting the United States.

Directions: On shipments of corn for food or feed, this document confirms that the importer holds a USDA issued permit.

Appendix A: Certificates, Other Forms, and Permits
 Certificates That May Accompany Plants and Plant Products

<p>U.S. DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE 4700 RIVER ROAD, UNIT 136 RIVERDALE, MARYLAND 20737-1236</p> <p>IMPORT PERMIT FOR PLANTS AND PLANT PRODUCTS</p>	<p>1. PERMIT NUMBER</p> <p style="text-align: center;"><i>Transmit Permit Number to your Shipper but Retain this Permit</i></p>
<p>3. NAME AND ADDRESS OF PERMITTEE (Include Zip Code) <i>Permittee should notify Plant Protection and Quarantine, APHIS, USDA, promptly of change of address.</i></p>	<p>2. EXPIRATION DATE</p>
<p>TEL:</p>	
<p>4. UNDER AUTHORITY OF THE PLANT QUARANTINE ACT, AS AMENDED, PERMISSION IS HEREBY GRANTED TO PERMITTEE TO IMPORT IN ACCORDANCE WITH</p>	
<p>5. THE PLANTS OR PLANT PRODUCTS SPECIFIED BELOW, GROWN OR PRODUCED IN</p>	
<p>6. THROUGH THE PORT(S) OF</p>	
<p>7. DESIGNATION OF PLANTS OR PLANT PRODUCTS</p>	
<p>This permit does not authorize the importation of any genetically engineered plants or products thereof. To import such plants (or to move them interstate), write to the Biotechnology Biologics and Environmental Protection, Biotechnology Permit, USDA, APHIS, 4700 River Road, Unit 149, Riverdale, Maryland 20737-1237.</p>	
<p>8. SIGNATURE OF AUTHORIZING OFFICIAL</p>	<p>9. DATE ISSUED</p>
<p>ENCLOSURES</p>	
<p>PPQ FORM 597 (APR 95) Previous edition may be used. ☆U.S. GPO: 1999-717-967</p>	

FIGURE A-17: PPQ Form 597—Import Permit for Plants and Plant Products

PPQ Form 925: Seed Analysis Certificate (SAC)

Purpose: A document used for Canadian-grown seed destined for the United States.

Directions: Check to make sure that the SAC is issued by an accredited laboratory (refer to [Appendix D](#)). If the SAC states that the seed does **not** meet FSA requirements, check to make sure that the seed is consigned to an approved facility (see [Appendix D](#)).

Appendix A: Certificates, Other Forms, and Permits
Certificates That May Accompany Plants and Plant Products

FORM APPROVED: According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information is 0579-0124. The time required to complete this information is estimated to average 30 hours (or minutes) per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Agriculture, Clearance Officer, Stop 7802, 1400 Independence Ave., SW., Washington, DC 20250-7802.

SEED ANALYSIS CERTIFICATE (For Canadian-grown seed destined for the United States)			CERTIFICATE NUMBER	
1. NAME AND ADDRESS OF SENDER			2. DATE ISSUED	
			3. LABORATORY NUMBER	
SENDER'S INFORMATION (The information is that of the sender and not of the laboratory)				
4. ORIGIN		5. KIND	6. VARIETY	
7. SCIENTIFIC NAME		8. LOT DESIGNATION		9. SIZE OF LOT
10. TREATMENT			11. SAMPLE TAKEN BY	
12. OTHER INFORMATION				
LABORATORY DETERMINATION (To be used for labeling)				
13. COMMON NAME(S) OF KINDS IN EXCESS OF 5% OF THE WHOLE (as recognized in Federal Seed Act regulations)			14. SCIENTIFIC NAME(S)	
15. INDICATE IF SEED IS, OR WILL BE:				
<input type="checkbox"/> Pelleted <input type="checkbox"/> Coated <input type="checkbox"/> Treated (Indicate labeling)				
17. SCIENTIFIC NAME AND NUMBER OF EACH KIND OF NOXIOUS WEED				
18. "X" ONE				
<input type="checkbox"/> I certify that this lot meets the noxious weed requirements of the Federal Seed Act.				
OR				
<input type="checkbox"/> This lot contains noxious weeds beyond tolerance and may be imported into the United States only if consigned to an approved facility for cleaning.				
19. NAME AND ADDRESS OF ISSUING LABORATORY			20. NAME AND TITLE OF AUTHORIZING OFFICIAL	
			21. SIGNATURE	

PPQ FORM 925
AUG 97

*U.S. GPO: 2000-516-661/94535
ORIGINAL - APHIS COPY

FIGURE A-18: PPQ Form 925: Seed Analysis Certificate (SAC)

Forms to Use When Seizing Agricultural Products

Leaflet: Notice to Arriving Traveler

- Purpose:** A leaflet that explains to the traveler why agricultural items must be seized.
- Directions:** Give this leaflet to the traveler whenever you seize an article or have it returned to Canada.
- Availability:** Order this leaflet from your local PPQ contact. The leaflet is available in several languages so be prepared to tell your contact what languages you need. The leaflet reproduced on the adjacent is in English and French. Feel free to photocopy this leaflet.

NOTICE TO ARRIVING TRAVELER

We regret that it is necessary to take agricultural items from your baggage. They cannot be brought into the United States because they sometimes carry plant and animal pests and diseases. Restricted items include fruits, vegetables, meats, plants, soil, and products made from plant or animal materials.

Agricultural pests and diseases are a threat to U.S. food crops and livestock. Some of these organisms are natural “polluters” capable of upsetting local ecological balances by destroying trees and other plant life. They also can affect property values by damaging lawns, ornamental plants, and (in the case of termites and other wood-eating insects) homes.

Confiscated items are carefully destroyed in special facilities of the U.S. Department of Agriculture. If you have any questions, write to: “Quarantines,” U.S. Department of Agriculture, P. O. Box 96464, Washington, DC 20090-6464.

To file a complaint, write the Secretary of Agriculture, U. S. Department of Agriculture, Washington, DC 20250, or call (202) 720-7327 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.

Nous regrettons la necessite d'avoir a supprimer les produits agricoles de vos bagages. Ils ne peuvent pas etre introduits aux Etats-Unis parce qu'ils transportent parfois des insectes nuisibles aux plantes et aux animaux. Les articles sujets a ces restrictions comprennent fruits, legumes, viandes, plantes, terre, et produits fabriques avec des substances vegetales ou animales.

Les insectes et les maladies agricoles representent une menace pour les recoltes vivrieres, les plantes ornementales, et le cheptel des Etats-Unis. Certains de ces organismes bouleversent les balances naturelles en detruisant les arbres et autres flores. Ils peuvent aussi reduire la valeur des proprietes en endommageant les pelouses, les plantes ornementales, et meme les maisons—lorsque les termites et autres insectes detruisent le bois.

Les articles confisques sont soigneusement detruits dans des locaux speciaux du Ministere de l'agriculture des Etats-Unis. Si vous avez une question quelconque, ecrivez au bureaua “Quarantines,” U.S. Department of Agriculture, P. O. Box 96464, Washington, DC 20090-6464.

Forms to Use When Seizing Agricultural Products

PPQ Form 216: Cooperators Agriculture Products Monthly Seizure Record

- Purpose:** A form on which to record agricultural products seized and the number of flights boarded.
- Directions:**
1. Use this form to tally the number of articles seized for each of the five categories.
 2. For meats, enter the number of pounds seized.
 3. Tally your “scores” at the end of the month and send to your CBP AI contact.
- Availability:** Request additional forms from your CBP AI contact.

Send original or copy of this record to designated PPQ port before the 10th of the month following the period covered.

U.S. DEPARTMENT OF AGRICULTURE ANIMAL PLANT HEALTH INSPECTION SERVICE PLANT PROTECTION AND QUARANTINE	
COOPERATORS AGRICULTURE PRODUCTS MONTHLY SEIZURE RECORD	
LOCATION	MONTH
PLANT MATERIAL AND/OR PLANT PRODUCT SEIZURES	MONTHLY TOTAL
Citrus Fruit (non-U.S. Brand):	
House Plants (Uncertified)	Refused Entry:
	Confiscated and Destroyed:
Nursery Stock:	
Other Plant Material:	
ANIMAL PRODUCTS AND/OR MEAT SEIZURES	
Number of Seizures:	
Number of Pounds:	
NUMBER OF FLIGHTS CLEARED (or precleared):	
REMARKS	SEND TO:

PPQ FORM 216
(JUL 78)

FIGURE A-19: PPQ Form 216—Cooperators Agriculture Products Monthly Seizure Record

Forms to Use When Sampling Agricultural Products

PPQ Form 237: Record of Seed Offered for Importation Under the Federal Seed Act

Purpose:

A form that notifies consignees that their seed has been sampled and forwarded to USDA for examination. The form warns the consignee that the seed must be held intact subject to redelivery to Customs if demanded.

Directions:

1. Complete Section 1 of this form for each lot of seed.
2. Put the completed pink copy (Part 3) of the form and declaration of labeling (copy of the label and invoice) into the cloth bag.
3. Secure the outer cloth bag by tying the mailing tag.
4. Send the sample with its completed form by **PRIORITY MAIL** to:

Seed Examination Facility
PPQ-APHIS-USDA
Building 580 BARC-E
Beltsville, MD 20705

5. Give the completed yellow copy (Part 4) of the form to the consignee or the consignee's agent.
6. Mail the remaining white copies (Parts 1 and 2) of the completed form to the SEF in a separate envelope. Mail these copies the same day you send the sample—but separate from the sample.

Availability:

Request additional forms, bags, and tags from the address listed above.

RECORD OF SEED OFFERED FOR IMPORTATION UNDER THE FEDERAL SEED ACT	UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE AND TREASURY DEPARTMENT UNITED STATES CUSTOMS SERVICE	SERIAL NUMBER F 46412			
<p>INSTRUCTIONS TO SAMPLING OFFICER: Use a separate form for each lot of seed. Send Parts 1 and 2 (white) intact with carbons by letter mail to: U.S. Dept. of Agriculture, APHIS, PPQ, Seed Examination Facility, Bldg. 580 BARC-EAST, Beltsville, MD 20705. Insert Part 3 (pink) into container with the seed sample; send Part 4 (yellow) to the ultimate consignee. For regulations pertaining to the Federal Seed Act, see TD-50071 and amendments.</p>					
SECTION I - TO BE COMPLETED BY SAMPLING OFFICER					
<p>COMPLETE NAME AND ADDRESS OF ULTIMATE CONSIGNEE (<i>stay within brackets</i>)</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p>BEE SEEDS 204 1ST ST S BROOKINGS SD 57006</p> </div>	<p>PORT OF ENTRY PEMBINA ND</p> <hr/> <p>ENTRY NO. 144-8937633-6</p> <hr/> <p>DATE OF ENTRY 11/15/00</p>				
DESCRIPTION OF SEED					
<p>KIND AND VARIETY SHOWN ON CONTAINER TALL WHEATGRASS</p>	<p>KIND AND VARIETY SHOWN ON INVOICE TALL WHEATGRASS</p>				
<p>DISTINGUISHING MARK OR LOT NO. CM05</p>	<p>NO. BAGS IN LOT 840</p>	<p>NET WEIGHT OF LOT 42,000 lb</p>	<p>COUNTRY OF ORIGIN ARGENTINA</p>		
<p>DECLARED FOR ("<i>X</i>" one) <input checked="" type="checkbox"/> SEEDING PURPOSES <input type="checkbox"/> OTHER THAN SEEDING PURPOSES</p>	<p>ENTERED VALUE OF LOT \$ 37,800.00</p>	<p>SHIPPED BY ("<i>X</i>" one) <input checked="" type="checkbox"/> TRUCK <input type="checkbox"/> VESSEL (<i>give name</i>) <input type="checkbox"/> AIR (<i>give aircraft no.</i>) <input type="checkbox"/> RAIL</p>			
<p>COMPLETE NAME AND ADDRESS OF BROKER (<i>stay within brackets</i>)</p> <div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p>NORMAN G JENSEN INC BOX 479 PEMBINA ND 58271</p> </div>		<p>This lot of seed has been sampled under the Federal Seed Act, and the information above verified.</p> <hr/> <p>SIGNATURE OF SAMPLING OFFICER</p> <hr/> <table style="width: 100%; border: none;"> <tr> <td style="width: 70%; border: none;">AGENCY US CUSTOMS SERVICE</td> <td style="width: 30%; border: none;">DATE 11/19/00</td> </tr> </table>		AGENCY US CUSTOMS SERVICE	DATE 11/19/00
AGENCY US CUSTOMS SERVICE	DATE 11/19/00				
SECTION II - ACTION BY U.S. DEPARTMENT OF AGRICULTURE, APHIS, PPQ SEED EXAMINATION FACILITY					
<p><input type="checkbox"/> The lot of seed described above has been admitted into the commerce of the United States under the provisions of the Federal Seed Act and the regulations for its enforcement. This notice does not constitute a confirmation of the variety name shown above (<i>if any</i>), since the variety is not distinguishable by seed characteristics.</p>					
SIGNATURE OF AUTHORIZING OFFICIAL			DATE		
<p><input type="checkbox"/> The lot of seed described above has been refused admission under the Federal Seed Act:</p>					
SIGNATURE OF AUTHORIZING OFFICIAL			DATE		
<p>PPQ FORM 237 (MAY 86) <i>Previous edition may be used.</i></p>					
PART 1 - TO SEED TESTING FACILITY					
PART 3 - INSERT IN CONTAINER WITH SEED SAMPLE					

FIGURE A-20: PPQ Form 237—Record of Seed Offered for Importation Under the Federal Seed Act



Appendix B

Extracts from CBP Regulations that Pertain to Agricultural Products

General

19 CFR 145.57 Regulations of Other Agencies

Certain types of plants and plant products, food, drugs, cosmetics, hazardous or caustic and corrosive substances, viruses, serums, and various harmful articles are subject to examination and clearance by appropriate agencies before release to the addressee (see Part 12 of this chapter).

Plants and Plant Products

19 CFR 12.10 Regulations and Orders of the Department of Agriculture

The importation into the United States of plants and plant products is subject to regulations and orders of the Department of Agriculture restricting or prohibiting the importation of such plants and plant products. Customs officers and employees shall perform such functions as are necessary or proper on their part to carry out such regulations and orders of the Department of Agriculture and the provisions of law under which they are made.

19 CFR 12.11 Requirements for Entry and Release

- A.** The importer or his representative shall submit to the director of the port of first arrival, for each entry of plants or plant products requiring a plant quarantine permit, a notice of arrival for any type of entry except rewarehouse and informal mail entries. Such notice shall be on a form provided for the purpose by the Department of Agriculture. The director of the port of arrival shall compare the notice of arrival which he receives from the importer or his representative with the shipping documents, certify its agreement therewith, and transmit it, together with any accompanying certificates or other documents pertaining to the sanitary status of the shipment, to the Department of Agriculture. The merchandise may not be moved, stored, or otherwise disposed of until the notice of arrival has been submitted and release for the

intended purpose has been authorized by an inspector of the Animal and Plant Health Inspection Service, Plant Protection and Quarantine Programs.

- B.** Where plant or plant products are shipped from the port of first arrival to another port or place for inspection or other treatment by a representative of the Animal and Plant Health Inspection Service, Plant Protection and Quarantine Programs, and all Customs requirements for the release of the merchandise have been met, the merchandise shall be forwarded under a special manifest (Customs Form 7512) and in-bond labels or Customs seals to the representative of the Animal and Plant Health Inspection Service, Plant Protection and Quarantine Programs at the place at which the inspection or other treatment is to take place. No further release by the port director shall be required.

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 78-99, 43 FR 13060, Mar. 29, 1978]

19 CFR 12.12 Release Under Bond

Plants or plant products which require fumigation, disinfection, sterilization, or other treatment as a condition of entry may be released to the permittee for treatment at a plant approved by the Department of Agriculture upon the giving of a bond on Customs Form 301, containing the bond conditions set forth in §113.62 of this chapter to insure that the merchandise is treated under the supervision and to the satisfaction of an inspector of the Department of Agriculture or returned to Customs custody when demanded by the port director.

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 84-213, 49 FR 41167, Oct. 19, 1984]

19 CFR 12.13 Unclaimed Shipments

- A.** If plants or plant products enterable into the United States under the rules and regulations promulgated by the Secretary of Agriculture are unclaimed, they may be sold subject to the provisions of Subparts C and D of Part 127 of this chapter to any person to whom a permit has been issued who can comply with the requirements of the regulations governing the material involved.
- B.** Unclaimed plants and plant products not complying with the requirements mentioned in this section shall be destroyed, by burning or otherwise, under Customs supervision.

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 74-114, 39 FR 12091, Apr. 3, 1974]

19 CFR 12.14 Detention

- A.** Port directors shall refuse release of all plants or plant products with respect to which a notice of prohibition has been promulgated by the Secretary of Agriculture under any of the various quarantines. If an importer refuses to export a prohibited shipment immediately, the port director shall report the facts to the U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine Programs and the United States attorney and withhold delivery pending advice from that Department.
- B.** In case of doubt as to whether any plant or plant product is prohibited, the port director shall detain it pending advice from the Department of Agriculture.

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 78-99, 43 FR 13060, Mar. 29, 1978]

19 CFR 12.15 Disposition; Refund of Duty

Plants or plant products which are prohibited admission into the United States under Federal law or regulations and are exported or destroyed under proper supervision are exempt from duty and any duties collected thereon shall be refunded. (See 158.41 and 158.45(c) of this chapter.)

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 72-258, 37 FR 20174, Sept. 17, 1972]

19 CFR 18.21 Restricted and Prohibited Merchandise

- A.** Merchandise subject upon importation to examination, disinfection, or further treatment under quarantines and Quarantine Division, Agricultural Research Service, Department of Agriculture, shall be released for transportation or exportation only upon written permission of, or under regulations issued by, that Bureau. (See §12.10 to §12.15 of this chapter.)

19 CFR 18.23 Change of Destination; Change of Entry

- A.** The foreign destination of such merchandise may be changed by the parties in interest upon notice to the district director at the port of exit from the United States. The district director at the port of exit, in his discretion, may report the application for a change of foreign destination to the district director at the port of entry.

- B.** Such merchandise may be entered for consumption or warehouse or under any other form of entry. If the merchandise is subject on importation to quarantine and regulations administered by the Bureau of Entomology and Plant Quarantine, it shall be entered for consumption or warehouse only upon written permission of, or under regulations issued by, that Bureau. (See §12.10 to §12.15 of this chapter.)

Animals and Animal Products

19 CFR 12.24 Regulations of the Department of Agriculture

- A.** The importation into the United States of domestic animals, animal products, and animal feeding materials is subject to inspection and quarantine regulations of the Department of Agriculture, Customs officers and employees are authorized and directed to perform such functions as are necessary or proper on their part to carry out such regulations of the Department of Agriculture.

Meat and Meat-Food Products

19 CFR 12.8 Inspection; bond; release

- A.** All imported meat, meat-food products¹ horse meat and horse meat-food products offered for entry into the United States are subject to the regulations prescribed by the Secretary of Agriculture under section 306, Tariff Act of 1930. Such meat, meat-food products, horse meat and horse meat-food products shall not be released from Customs custody prior to inspection by an inspector of the Animal and Plant Health Inspection Service, except when authority is given by such inspector for inspection at the importer's premises or other place not under Customs supervision.

¹ The term "meat and meat-food products," for the purpose of this section, shall include any imported article of food or any imported article which enters or may enter into the composition of food for human consumption, which is derived or prepared in whole or in part from any portion of the carcass of any cattle, sheep, swine, or goat, is such portion is all or a considerable and definite portion of the article.

Bees, Insects, Earthworms, and Like Organisms

19 CFR 12.17 Importation Restricted

The importation into the United States of viruses, serums, toxins, and analogous products for use in the treatment of domestic animals is prohibited unless the importer holds a permit from the Department of Agriculture covering the specific product. The port director shall notify the Animal and Plant Health Inspection Service, Veterinary Services, Washington, DC, of the arrival of any such product, and detain it until he shall receive notice from that Department that a permit to import the shipment has been issued.

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 78-99, 43 FR 13060, Mar. 29, 1978; T.D. 82-145, 47 FR 35476, Aug. 16, 1982]

19 CFR 12.18 Labels

Each separate container of such virus, serum, toxin, or analogous product imported is required by the regulations of the Department of Agriculture to bear the true name of the product and the permit number assigned by the Department of Agriculture in the following form: "U.S. Veterinary Permit No. ----," or an abbreviation thereof authorized by the Animal and Plant Health Inspection Service. Each separate container also shall bear a serial number affixed by the manufacturer for identification of the product with the records of preparation thereof, together with a return date.

[28 FR 14710, Dec. 31, 1963, as amended by T.D. 78-99, 43 FR 13060, Mar. 29, 1978]

19 CFR 12.19 Detention; Samples

- A. The port director shall detain all shipments of such products for which no permit to import has been issued pending instructions from the Department of Agriculture.
- B. Samples shall be furnished to the Department of Agriculture upon its request, and the port director shall immediately notify the consignee of any such request.

19 CFR 12.20 Disposition

Viruses, serums, or toxins rejected by the Department of Agriculture shall be released by the port director to that Department for destruction, or exported under Customs supervision at the expense of the importer if exportation is authorized by the Department of Agriculture.

19 CFR 12.31 Plant Pests

The importation in a live state of insects which are injurious to cultivated crops, including vegetables, field crops, bush fruits, and orchard, forest or shade trees, and of the eggs, pupae, or larvae of such insects, except for scientific purposes under regulations prescribed by the Secretary of Agriculture, is prohibited.² All packages containing live insects or their eggs, pupae, or larvae arriving from abroad, unless accompanied by a permit issued by the Department of Agriculture, shall be detained and submitted to the U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine Programs of that Department for inspection and determination of their admissibility into the United States.

[28 FR 14710. Dec. 31, 1963, as amended by T.D. 78-99, 43 FR 13060, Mar. 29, 1978; T.D. 82-145, 47 FR 35476, Aug. 16, 1982]

19 CFR 12.32 Honeybees and Honeybee Semen

- A.** Honeybees from any country may be imported into the U.S. by the Department of Agriculture for experimental or scientific purposes. All other importations of honeybees are prohibited except those from a country which the Secretary of Agriculture has determine to be free of diseases dangerous to honeybees.

2 (a) No person shall knowingly move any plant pest from a foreign country into or through the United States, or interstate, or knowingly accept delivery of any plant pest moving from any foreign country into or through the United States, or interstate, unless such movement is authorized under general or specific permit from the Secretary and is made in accordance with such conditions as the Secretary may prescribe in the permit and in such regulations as he may promulgate under this section to prevent the dissemination into the United States, or interstate, of plant pests. (7 U.S.C. 150bb(a)).

(b) The Secretary may refuse to issue a permit for the movement of any plant pest when, in his opinion, such movement would involve a danger of dissemination of such pests. The Secretary may permit the movement of host materials otherwise barred under the Plant Quarantine Act when they must necessarily accompany the plant pest to be moved. (7 U.S.C. 150bb(b)).

(c) As used in this chapter, except where the context otherwise requires.

“Plant pest” means any living stage of: Any insects, mites, nematodes, slugs, snails, protozoa, or other invertebrate animals, bacteria, fungi, other parasitic plants or reproductive parts thereof, viruses, or any organisms similar to or allied with any of the foregoing, or any infectious substances, which can directly or indirectly injure or cause disease or damage in any plants or parts thereof, or any processed, manufactured, or other products or plants. (7 U.S.C. 150aa).

C

Canadian Border
Manual

Appendix C

Directory of CBP Contacts Along the Canadian Border

Introduction

Do not give cell phone numbers to brokers and the public; they end up distributed across the country. Forward Phytosanitary Certificates, copy invoices and other documents to the address listed for your state, unless other arrangements are made by your local CBP office.

If you have checked the manual and local policy and still need a decision, please call Blaine, WA or Buffalo, NY during the hours listed. Otherwise, don't let the article in question enter. As soon as we have a 24-hour border information number it will be listed here.

Alaska

Anchorage

907-271-1236 (After hours, an officer will return your call within 8 hrs)

Fax: 907-271-1244

Sheila M. Waughtal, Acting CBP Supervisory Agriculture Specialist

P.O. Box 190191
Anchorage, AK 99519

Anchorage International Airport
North Terminal, Room NB 156
4600 Postmark Drive
Anchorage, AK 99502

Idaho

Eastport

208-267-3966

Fax: 208-267-9427

A. J. Bauer, CBP Agriculture Specialist

Highway 95 North
PO Box 237
Eastport, ID 83826

Hours: 0800-1600 Pacific Time: 7 days/week

Port of Detroit

313-226-3139 Ext. 228
Joseph Diego, CBP Supervisory Agriculture Specialist

2810 West Fort Street
Detroit, MI 48216

Port Huron

810-985-6126
Fax: 810-985-5542
Cell: 313-475-7801
Robert Forbes, CBP Supervisory Agriculture Specialist

2321 Pine Grove #124
Port Huron, MI 48060-1306

Sault Saint Marie

906-253-1987
Fax: 906-632-0987
Lisa Hendrick, CBP Agriculture Specialist
Scott Menger, CBP Chief of Cargo Operations

900 International Bridge Plaza
Sault Saint Marie, MI 49783

Minnesota

Grand Portage

218-475-2244
Fax: 218-475-2651
Sam Sparish, CBP Agriculture Specialist

9403 Highway 61
Grand Portage, MN 55604

International Falls

218-283-2541
Fax: 218-285-6101
Zella Ellshoff, CBP Agriculture Specialist

2 Second Avenue
International Falls, MN 56649

Hours: 0800-2400, 7 days/week

Montana

Raymond

406-895-2664
Fax: 406-895-2635
Jerry Abbott, CBP Agriculture Specialist

Highway 16 North of Raymond
P.O. Box 158
Raymond, MT 59256

Hours: 0800-1600 Mountain Time: 5 days/week

Roosville

406-889-3737
Fax: 406-889-5701
James C. Boyd, CBP Agriculture Specialist
Betty Reese McAlpin, CBP Agriculture Specialist

8395 Highway 93 North
Eureka, MT 59917

Hours: 0800-1600 Mountain Time: 7 days/wk

Sweetgrass

406-335-2282
Fax: 406-335-2934
Lynn Shozda, Supervisory CBP Agriculture Specialist
(Ph: 406-335-9519)

P.O. Box 609
Sweetgrass, MT 59484-0609

Hours: 0800-2400 Mountain Time: 7 days/week

New York

Alexandria Bay

315-482-2261 x294
Fax: 315-482-5304
Patrick Higgins, CBP Agriculture Specialist
Kathleene Steele, CBP Agriculture Specialist
Mark Robinson, CBP Agriculture Specialist

46735 Interstate 81
Alexandria Bay, NY 13607

Buffalo

(Lewiston, Peace, Rainbow, and Whirlpool Bridges)

Lewiston Bridge

Cargo Desk: 716-282-1500 Ext. 218

Lab: 716-285-1886

Fax: 716-285-3565

Peace Bridge

Supervisory CBP Agriculture Specialist Office: 716-884-5701

Cargo Desk: 716-881-4447 x 126

Fax: 716-884-5679

Brent Speicher, Supervisory CBP Agriculture Specialist

Rainbow Bridge

716-284-6843

CBP Agriculture

1 Peace Bridge Plaza

Buffalo, NY 14213

Champlain-Rouses Point

518-298-7216

Fax: 518-298-7217

Robin Wall, Supervisory CBP Agriculture Specialist

U.S. CBP Agriculture

237 West Service Rd.

Champlain, NY 12919

North Dakota

Dunseith

701-263-4460

Fax: 701-263-4429

Dave Dunlop, CBP Agriculture Specialist

Highway 3 & 281

RR1, Box 117

Dunseith, ND 58329

Hours: 1000-1800, 5 days/week

Pembina

701-825-8110 Ext. 299

Fax: 701-825-0112

John Paul, Supervisory CBP Agriculture Specialist

10980 I-29, Suite #2

Pembina, ND 58271

Hours: 0800-2400, 7 days/week

Portal

701-926-4241

Fax: 701-926-2124

Greg Ryberg, CBP Agriculture Specialist

301 W. Railway Ave

PO Box 39

Portal, ND 58772

Hours: 0800-2400, 7 days/week

Vermont and New Hampshire

Derby Line

802-868-3219

Fax: 802-873-3628

107 Interstate 91 South

Derby Line, VT 05830

Hours: 0700-2300, 7 days/week

Highgate Springs

802-868-3349

Fax: 802-868-7694

Brian Alcorn, CBP Supervisory Agriculture Specialist

480 Welcome Center Road

Highgate Springs, VT 05488

Hours: 0600-2200, 7 days/week

Washington

Blaine

(crossings west of the Cascade Mountains)

Cargo:

360-332-1640

Fax: 360-332-1452

Hours: 24 hours a day M-F; 0800-2400 Sat. & Sun.

Passenger Vehicle, Peace Arch

360-332-1831 (Agriculture)

360-332-6318 (CBP Officer)

Fax: 360-332-7830

Hours: 0800 - 2400 7days a week

Passenger Vehicle, Pacific Hwy (passenger questions only, not cargo)

360-332-2351

Fax: 360-332-2353

Hours: 0800-2400, 7 days/week

John Giannini, Chief CBP Agriculture Specialist

Alan Wrona, Supervisory CBP Agriculture Specialist

Robert Evens, Supervisory CBP Agriculture Specialist

9901 Pacific Hwy.

Blaine, WA 98230

Lynden

360-354-2183

Fax: 360-354-2706

Sally Wellman, CBP Agriculture Specialist

9949 Guide Meridian St.

Lynden, WA 98264

Hours: M-F 0800-1600

Oroville

(and other Washington ports east of the Cascade Mountains)

509-476-2556 (same as the Customs number)

Fax: 509-476-2561 and 509-476-2465

Marcy King, CBP Agriculture Specialist

Kim Renner, CBP Agriculture Specialist

33643 Hwy 97

Oroville, WA 98844

Hours: 0700-2200, 7 days/week

Sumas

360-988-2971

Fax: 360-988-6300

Mike Kott, CBP Agriculture Specialist

103 Cherry St.

Sumas, WA 98295

Hours: M-F 0800-2400; Sa, Su 0800-1600

Appendix D

Approved Establishments

Contents

Laboratories Authorized to Issue Seed Analysis Certificates [page D-1](#)
Facilities Approved to Clean Canadian Seed [page D-5](#)
Establishments Approved for Processing Screenings [page D-8](#)
Exporters Authorized to Use Seed Export Labels [page D-9](#)
Gypsy Moth Facilities Under Compliance Agreements [page D-10](#)
Pine Shoot Beetle Facilities Under Compliance Agreements [page D-13](#)

Laboratories Authorized to Issue Seed Analysis Certificates



This list changes frequently. Contact the Seed Examination Facility for possible updates to the list.

The following laboratories are authorized to issue Seed Analysis Certificates (PPQ Form 925 or CFIA Form 5289):

- 1.** 20/20 Seed Labs Ltd.
Attn. Sarah Foster-Stubbs
Suite 201, 509-11th Avenue
Nisku, AB T9E 7N5, Canada
- 2.** Accu-Test Seed Laboratory
Attn. Dorothy Gerrard
102 2nd Avenue
P. O. Box 579
Rivers, MB R0K 1X0, Canada
- 3.** A. E. McKenzie Seeds Laboratory
Attn. Betty Girard
30 9th Street
Brandon, MB R7A 6E1, Canada
- 4.** Ag Seed Lab
Attn. Janet Stoner
P. O. Box 998
Carrot River, SK S0E 0L0, Canada
- 5.** Agricore United Seed Laboratory
Attn. Peggy Van Petten
4722-39 Street
Camrose, AB T4V 0Z5, Canada

- 6.** BioVision Seed Labs (Grande Prairie)
Attn. Michele Kulba, Amanda Longson, and Deborah Schulze
Suite C, 12803-100th Street
Grand Prairie, AB T8V 4H3, Canada
- 7.** BioVision Seed Labs (Edmonton)
Attn. Terry McIntee, Sandra Dyck, or Crystal Dentman
7225 B Roper Rd.
Edmonton, AB T6B 3J4, Canada
- 8.** BrettYoung (Winnipeg) Ltd.
Attn. Harold Murphy
P. O. Box 99, St. Norbert Postal Station
Winnipeg, MB R3V 1L5, Canada
- 9.** BrettYoung (Rycroft) Ltd.
Attn. Charolette Kozuback
P. O. Box 100
Rycroft, AB T0H 3A0, Canada
- 10.** Canadian Seed Laboratories Ltd.
Attn. Catharine Breadner, Agatha Sebastian, or Barbara Lovitt
208 St. David Street
P. O. Box 217
Lindsay, ON K9V 5Z4, Canada
- 11.** La Coop Fédérée
Attn. Chantal Lecavalier
2405 rue de la Province
Longueuil, QC J4G 1G3, Canada
- 12.** Discovery Seed Laboratory - Nipawin
Attn. Tera McCloy
P.O. Box 1180
700 Railway Ave.
Nipawin, SK S0E 1E0, Canada
- 13.** Discovery Seed Laboratory - Saskatoon
Attn. Reylyn Ordonez
450 Melville Street
Saskatoon, SK S7J 4M2, Canada
- 14.** Green Seed Lab
Attn. Glen Green
104-1483 Pembina Highway
Winnipeg, MB R3T 2C6, Canada
- 15.** Hannas Seeds Ltd.
Attn. Doris Ballantine
5039 49 Street
Lacombe, AB T4L 1Y2, Canada

- 16.** Hyland Seed Quality Laboratory
Attn. Ms. Christine DeRooy
P.O. Box 250,
Blenheim, ON NOP 1A0, Canada
- 17.** Kent Agri Laboratory
Attn. Dianne Gilhuly
R.R. 2
Tupperville, ON NOP 2M0, Canada
- 18.** Laboratoire P.E.Q.
Attn. Roxane Dubois
1486 Boul Jarry
Chomedey Laval, QC H7W 2W8, Canada
- 19.** Lendon Seed Laboratory
Attn. Taj Prasad
147 Hodsman Road
Regina, SK S4N 5W5, Canada
- 20.** Livingstone Seed Laboratory
Attn. Gail Livingstone
22 Langfield Cres.
Etobicoke, ON M9V 3L7, Canada
- 21.** Monsanto Canada Inc. Seed Laboratory¹
Attn. Chris Vandersluis
301 Richmond Street
Chatham, ON N7M 1P5, Canada
- 22.** Norseco Inc.
Attn. Lise Goudreau
2914 Curé-Labelle
Laval, QC H7P 5R9, Canada
- 23.** Parkland Laboratories
Attn. Walter Pitz
5410 Gaetz Avenue
Red Deer, AB T4N 4B7, Canada
- 24.** Perth Seed Laboratory
Attn. Ms. Bernadine Wolfe
R.R.#5, Line 42, 6455 West Perth
Mitchell, ON N0K 1N0, Canada
- 25.** Pioneer Hi-Bred Ltd.
Attn. Ms. Mary Ellen Van Zelst
7398 Queen's Line, Country Rd. Hwy 2 W
Chatham, ON N7M 5L1, Canada

¹ This laboratory was formerly known as DeKalb.

- 26.** Prairie Diagnostic Seed Lab Inc.
Attn. Bonnie Ernst or Kelly Hansen
1105 Railway Avenue
Weyburn, SK S4H 3H5 Canada
- 27.** Precision Seed Testing Laboratory
Attn. Sherry Corvalan and Lee-Anne Alde
P.O. Box 210, 1120 8th Ave.
Beaverlodge, AB T0H 0C0, Canada
- 28.** Pride Seeds (AgReliant Genetics)
Attn. Ernestine Demers
P.O. Box 1088
Chatham, ON N7M 5L6, Canada
- 29.** Viterra (Saskatoon)
Attn. Dona Coroy
#102-407 Downey Road
Saskatoon, SK S7N 4L8, Canada
- 30.** Seed Check Technologies Inc.
Attn. Mr. Morgan Webb and Lisa Behnke
#220 5904B-50 Street
Leduc, AB T9E 6J4, Canada
- 31.** Seed Science and Technology Section
Saskatoon Laboratory, CFIA
Attn. Janine Maruschak
301-421 Downey Road
Saskatoon, SK S7N 4L8, Canada
- 32.** Synagri S.E. C. / L .P. (St. Rosalie)
Attn. Cécile Tétreault
5175 Boul. Laurier Est.
Saint-Hyacinthe, QC J2R 2B4, Canada

Facilities Approved to Clean Canadian Seed



This list changes frequently. Contact the Seed Examination Facility for possible updates to the list.

The following facilities are approved to clean Canadian seed:

1. ABI Alfalfa
P.O. Box 1130
Nampa, ID 83653-1130
2. CHS
P.O. Box 11065
Spokane, WA 99211
3. Clark Seeds Inc.
4784 Highway 310
Graybull, WY 82426
4. Clark Seeds Inc.
9311 Highway 45
Nampa, ID 83686
5. Crites Moscow Growers, Inc.
212 West 8th
Moscow, ID 83843
6. Crossroads Seed and Feed
(Mr. John Brown)
200 Marias Fair Road
Shelby, MT 59474
7. Dairyland Seed Co.
(Lynn Nichols)
504 West Idaho Ave.
Homesdale, ID 83628
8. Deer Creek Seed Inc.
(Mr. Bill Leakey)
P. O. Box 105
Ashland, WI 54806
9. Ernst Crownvetch Farms
AKA Ernst Conservation Seeds
9006 Mercer Pike
Meadville, PA 16335

- 10.** First Creek Ranch
(Mr. Darryl Menge)
Box 48
Saco, MT 59261
- 11.** General Feed and Grain Inc.
(Mr. Vic Raye)
P. O. Box 748
Bonners Ferry, ID 83805
- 12.** Mark Glinz
1075 Highway 5 NE
Bottineau, ND 58318
- 13.** Gries Seed Farms Inc.
2340 N. 9th Street
Fremont, OH 43420
- 14.** Habstritt Seed Co.
Box 148
Roseau, MN 56751
- 15.** Harvest States (Seed)
(Kevin Rogers)
1015 N. Thierman Road
Spokane, WA 99212
- 16.** K S Seed Cleaner
11733 Selah Springs Road
Silverton, OR 97381
- 17.** Legacy Seeds
(Mr. Steve Jensen)
16762 Malt
Caldwell, ID 83605
- 18.** Norfarm Seeds, Inc.
(Mr. Dennis Montgomery)
P. O. Box 725
Bemidji, MN 56601
- 19.** Norfarm Seeds, Inc.
(Mr. Leroy Roseen)
RR-2, Box 37
Roseau, MN 56751
- 20.** Pioneer Hi-Bred Intl., Inc.
9178 Lakeshore Drive
Nampa, ID 83686
- 21.** Premium Natural Foods
(Mr. Leslie E. Gasal)
RR1, Box 228
Grandin, ND 58038

- 22.** Rivards Quality Seed, Inc.
P.O. Box 303
Argile, MN 56713
- 23.** Rolla Seed Co.
(Mr. Chad Leas)
P. O. Box 1209
Rolla, ND 58367-1209
- 24.** Saco Dehy Inc.
(Mr. Bobbie Menge)
P. O. Box 268
Saco, MT 59261
- 25.** Scootney Spring Seeds
999 West Hatton Road
Othello, WA 99344
- 26.** Seeds, Inc.
P. O. Box 866
Tekoa, WA 99033
- 27.** Selkirk Seed Co.
HCR 85, Box 4
Bonners Ferry, ID 83805
- 28.** Seminis Vegetable Seeds
(Mr. Gary Petersen)
529 North Street
P. O. Box 290
Filer, ID 83328
- 29.** Seminis Vegetable Seeds
115 E. 1st N
Warden, WA 98857
- 30.** Stubbs Seed Services
(Mr. Jerry Robinson)
P. O. Box 8975
Moscow, ID 83843
- 31.** Superior Grains Inc.
(Mr. Les Knudson)
11225 108th St. NW
Crosby, ND 58730
- 32.** Timeless Seeds, Inc.
P. O. Box 881
Conrad, MT 59425
- 33.** Treasure State Seed, Inc.
(Mr. Donald Becker)
P. O. Box 698
Fairfield, MT 59436

- 34.** Waconda Seed
13723 French Prairie Rd., NE
Gervais, OR 97026
- 35.** Weinlaeder Seed Company
7162 160th Drive NE
Drayton, ND 58225

Establishments Approved for Processing Screenings



Important

This list changes frequently. Contact the Seed Examination Facility for possible updates to the list.

The following establishments are approved for processing screenings:

- 1.** ADM Northern Sun
5525 136th Ave. SE.
Enderlin, ND 58027
- 2.** ADM Processing
1388 Highway 97
Velva, ND 58790
- 3.** Agra Basic Feed
100 S. Broadway
Belgrade, MT 59714
- 4.** Cenex Ag.
P.O. Box 1029
13007 Downs Road
Mt. Angle, OR 97362
- 5.** Evans Grain & Elevator Co.
P.O. Box 2208
Great Falls, MT 59403
- 6.** Farmers Feed & Supply Co., Inc.
549 S. 2nd
Hillsboro, OR 97123
- 7.** Koch Agri Services
P. O. Box 1186
Occidental and Sub Streets
Burley, ID 83318
- 8.** Kropf Seed, Inc.
23765 Towerline Road
Harrisburg, OR 97446

9. Land O' Lakes Cenex Ag.
2407 Warren Avenue
P.O. Box 123
Twin Falls, ID 83303
10. Mid Valley Milling Inc.
P. O. Box 49
Prosser, WA 99350
11. NW Feed Manufacturing
245 5th Avenue South
Twin Falls, ID 83301
12. R & G Quality Feed
P. O. Box 160
Malta, MT 59538
13. Rivards Quality Seed, Inc.
(Mr. Ken Schuster, General Manager)
P.O. Box 303
Argyle, MN 56713
14. Saco Dehy Inc.
(Mr. Bobby Menge)
P. O. Box 268
Saco, MT 59261
15. Wilcox Feed & Seed, Inc.
200 N. 5th Street
Harrisburg, OR 97446
16. Winn Feed Company
600 South 400 West
Smithfield, UT 84335

Exporters Authorized to Use Seed Export Labels



This list changes frequently. Contact the Seed Examination Facility for possible updates to the list.

The following companies are authorized by the Canadian Food Inspection Agency (CFIA) to use the seed export label (CFIA Form 5309) to export seed to the United States in lieu of a Canadian phytosanitary certificate:

1. A. E. McKenzie Seeds Co. Inc. — Registration # 1740-101
2. Angelgrove Tree Seeds — Registration # 03-002

3. Botanical Paperwork Inc. — Registration # 06-001
4. JVK — Registration # 1742-106
5. Richter's Seeds — Registration # 02-001
6. Stoke's Seeds — Registration # 1666-117
7. The Butchart Gardens — Registration # 03-003
8. Vessey's Seeds — Registration # 1758-145

Gypsy Moth Facilities Under Compliance Agreements

Indiana

Amos-Hill Associates, Edinburgh, Johnson County

Besse Veneers, Trafalgar, Johnson County

Curry, B.L. and Sons, New Albany, Floyd County

Evansville Veneer and Lumber, Chandler, Warrick County

Foley Hardwoods, Inc., Bargersville, Johnson County

G.R Wood, Inc., Mooresville, Morgan County

Indiana Hardwoods, Chandler, Warrick County

Indiana Veneers, Indianapolis, Marion County

Kennedy Veneer Corp., Indianapolis, Marion County

Miller, Frank Lumber Co., Union City, Randolph County

Miller Veneers, Indianapolis, Marion County

Norstam Veneers, Mauckport, Harrison County

Webb, David R. and Co., Edinburgh, Johnson County

Wooley, John M. Lumber Co., Mooresville, Morgan County

Kentucky

Garner Veneer, Smithfield, Henry County

Graf Bros. Flooring, South Shore, Greenup County

Freeman Corp., Winchester, Clark County

Minnesota

International Paper, Sartel, Benton County

SAPPI (formerly Potlatch), Cloquet, Carlton County

Ohio

B&B, Blue Creek, Adams County

Beaver Wood Products, Beaver, Pike County

Bohlke, M. Veneer, Fairfield, Butler County

Brown, Gary R. and Son, Otway, Scioto County

Brown Wood Products, Otway, Scioto County

Conway (Superior), McArthur, Vinton County

Diamond, Albany, Athens County

DJM, Oak Hill, Jackson County

Ells, T.J., Lima, Allen County

Gambil, McArthur, Vinton County

Glandon, McArthur, Vinton County

Haessley, Marietta, Washington County

Hoge Lumber, New Knoxville, Auglaize County

KenMack Lumber, Inc., Newport, Washington County

Knauff Bros. Logging, Bainbridge, Ross County

McCoy, Peebles, Adams County

Meadewastvaco, Chillicothe, Ross County

Miami Valley Hardwoods, Belle Center, Logan County

Ohio Valley Lumber, Piketon, Pike County

Ohio Valley Veneer, Piketon, Pike County

S & J Lumber, Thruman, Gallia County

Southern Wood Products, Beaver, Pike County

Superior (Conway), Wellston, Jackson County

Taylor, McDermont, Scioto County

Twin Oaks, Hamden, Vinton County

Wagner Farms & Sawmill, Leipsic, Putnam County

Waldron, Waverly, Pike County

Waverly Stave, Waverly, Pike County

Wheat Ridge, West Union, Adams County

Woolridge Lumber, Jasper, Pike County

Wisconsin

Biewer Lumber, Prentice, Price County

Birchwood Manufacturing Co., Rice Lake, Barron County

Birds Eye Veneer, Butternut, Ashland County

Columbia Forest Products, Mellen, Ashland County

Hatley Veneer, Hatley, Marathon County

Johnson Timber (Magnum Timber), Hixton, Jackson County

Kretz Lumber, Antigo, Langlade County

LP Tomahawk, Tomahawk, Lincoln County

Midwest Forest Products, Mercer, Iron County

Northwest Hardwoods (TKNW), Dorchester, Clark County

Packaging Corporation of America, Tomahawk, Lincoln County

Summit Lake Timber Corp., Park Falls, Price County

Wausau Paper Mills Co., Mosinee, Marathon County

Wausau-Mosinee Paper Corp., Wausau, Marathon County

Weyerhaeuser Co., Rothschild, Marathon County

Pine Shoot Beetle Facilities Under Compliance Agreements

Conneticut

CT Mulch Distribution Inc.
1515 North Stove Street
West Suffield, CT 06093
Bark Processor (outside regulated area)

Maine

Robbins Lumber
Route 131 and Ghent Road Junction
Searsmont, ME 04973
Sawmill (outside regulated area)

Sample Form Inc.
15 Iron Road, Suite 1
Hermon, ME 04401
Sawmill (outside regulated area)

Massachusets

Bridgewater Farm Supply
1000 Plymouth Street
Bridgewater, MA 02324
Bark Processor (outside regulated area)

Lashway Logging, Inc.
67 Main Street, Route 9
Williamsburg, MA 01096
Sawmill (outside regulated area)

New Hampshire

Cersosimo Lumber Co.
RR 1, Box 412
Rumney, NH 03266
Sawmill Bark Residue Shipper (inside regulated area)

Tommila Brothers
497 Route 12
Fitzwilliam, NH 03447
Logger/Shipper (inside regulated area)

Rhode Island

Smithfield Peat Co., Inc.
295 Washington Highway
Smithfield, RI 02917
Bark Processor (outside regulated area)

Vermont

Cersosimo Lumber Co.
1103 Vernon Street
Brattleboro, VT 05301
Sawmill Bark Residue Shipper (inside regulated area)

Mills River Lumber
P.O. Box 100
North Clarendon, VT 05759
Sawmill Bark Residue Shipper (inside regulated area)

Southwind Forestry
8252 Vt. Route 30
Pawlet, VT 05761
Logger/Shipper (inside regulated area)



Appendix E

Lists of the Most Common Vegetable and Annual Bedding Plants and Herbaceous Perennial Plants

Vegetable and Annual Bedding Plants¹

Abelmoschus esculentus, okra
Achimenes spp. (grown as annuals in North)
Ageratum houstonianum, ageratum
Allium cepa, onion
alyssum, sweet, *Lobularia maritima*
Amaranthus spp.
Apium graveolens var. *dulce*, celery
Arachis hypogaea, peanut
aster, *Callistephus* spp.

bachelor button, *Centaurea cyanus*
balsam, *Impatiens* spp.
basil, *Ocimum basilicum*
bean, field *Phaseolus* spp.
beet, *Beta vulgaris*
Begonia grandis ssp. *evansiana*, hardy begonia
Begonia spp. (cultivated kinds are grown as annuals in North)
Begonia x tuberhybrida, tuberous begonia
Beta vulgaris, beet
Beta vulgaris subsp. *cicla*, chard
Brassica juncea, mustard greens
Brassica oleracea var. *botrytis*, cauliflower
Brassica oleracea var. *capitata*, cabbage
Brassica oleracea var. *gemmifera*, Brussels sprouts
Brassica oleracea var. *gongylodes*, kohlrabi
Brassica oleracea var. *italica*, broccoli
Brassica oleracea var. *viridis*, collards, kale
Brassica rapa ssp. *rapa*, turnip
broccoli, *Brassica oleracea* var. *italica*
broomcorn, *Sorghum bicolor*
Browallia spp. (grown as annuals in North)
Brussels sprouts, *Brassica oleracea* var. *gemmifera*
Bupleurum rotundifolium, thoroughwax

¹ Scientific names are in italics.

cabbage, *Brassica oleracea* var. *capitata*
Calceolaria spp. (herbaceous kinds only, grown as annuals in North)
Calendula arvensis, field marigold
Calendula officinalis, pot-marigold
Callistephus spp., aster
candytuft, globe, *Iberis umbellata*
candytuft, rocket, *Iberis amara*
cantaloupe, *Cucumis melo* ssp. *melo*
carrot, *Daucus carota* subsp. *sativus*
Carthamus spp.
Catharanthus roseus, rosy periwinkle (when grown as annual)
cauliflower, *Brassica oleracea* var. *botrytis*
celery, *Apium graveolens* var. *dulce*
Celosia argentea var. *cristata*, cockscomb
Centaurea cyanus, bachelor button
chard, *Beta vulgaris* subsp. *cicla*
Citrullus lanatus var. *lanatus*, watermelon
coleus, *Solenostemon scutellarioides*
collards, *Brassica oleracea* var. *viridis*
corn, *Zea mays*
Cosmos bipinnatus
Cosmos sulphureus, orange or yellow cosmos
Crepis rubra
cucumber, *Cucumis sativus* var. *sativus*
Cucumis melo ssp. *melo*, cantaloupe, melon
Cucumis sativus var. *sativus*, cucumber
Cucurbita spp., gourds, pumpkin, squash

Daucus carota subsp. *sativus*, carrot
Dimorphotheca spp.

eggplant, *Solanum melongena*

field marigold, *Calendula arvensis*
flax, flowering, *Linum grandiflorum*

Gaillardia pulchella, Indian blanket-flower
garden balsam, *Impatiens balsamina*
Gazania spp.
Geranium spp.
Glandularia canadensis, rose vervain (grown as annuals in North)
Gomphrena spp.
gourds, *Cucurbita* spp.

hardy begonia, *Begonia grandis* ssp. *evansiana*
Helianthus spp. sunflower
Helichrysum spp.
Hibiscus spp. (only tropical kinds grown as annuals)

Iberis amara, rocket candytuft
Iberis umbellata, globe candytuft
Impatiens balsamina, garden balsam
Impatiens hawkeri, New Guinea impatiens
Indian blanket-flower, *Gaillardia pulchella*
Ipomoea batatas var. *batatas*, sweet potato

kale, *Brassica oleracea* var. *viridis*
kohlrabi, *Brassica oleracea* var. *gongylodes*

Lactuca sativa, lettuce
Lathyrus odoratus, sweet pea
lettuce, *Lactuca sativa*
Linum grandiflorum, flowering flax
Lobularia maritima, sweet-alyssum
lupine, blue, *Lupinus angustifolius*
lupine, white, *Lupinus albus*
Lupinus albus, white lupine
Lupinus angustifolius, blue lupine
Lycopersicon spp., tomato

marigold, *Tagetes* spp.
melon, *Cucumis melo* ssp. *melo*
Mexican zinnia, *Zinnia haageana*
mournful-widow, *Scabiosa atropurpurea*
mustard greens, *Brassica juncea*

nasturtium, *Tropaeolum* spp.
New Guinea impatiens, *Impatiens hawkeri*

Ocimum basilicum, basil
okra, *Abelmoschus esculentus*
onion, *Allium cepa*

parsley, *Petroselinum crispum*
pea, *Pisum* spp.
peanut, *Arachis hypogaea*
pepper, *Piper nigrum*
periwinkle, rosy, *Catharanthus roseus* (when grown as annual)
Petroselinum crispum, parsley
Petunia spp.
Phaseolus spp., field bean
Piper nigrum, pepper
Pisum spp., pea
Portulaca spp., purslane
pot-marigold, *Calendula officinalis*
potato, *Solanum tuberosum*
pumpkin, *Cucurbita* spp.
purslane, *Portulaca* spp.

radish, *Raphanus sativus*
Raphanus sativus, radish
rose vervain, *Glandularia canadensis* (grown as annuals in North)

Salvia splendens, scarlet sage
Scabiosa atropurpurea, mournful-widow
scallion, *Allium cepa*
scarlet sage, *Salvia splendens*
Solanum melongena, eggplant
Solanum tuberosum, potato
Solenostemon scutellarioides, coleus
Sorghum bicolor, sorghum, broomcorn
spinach, *Spinacia oleracea*
Spinacia oleracea, spinach
squash, *Cucurbita* spp.
statice, annual, *Limonium* spp.
sunflower, *Helianthus* spp.
sweet pea, *Lathyrus odoratus*
sweet potato, *Ipomoea batatas* var. *batatas*

Tagetes spp., marigolds
thoroughwax, *Bupleurum rotundifolium*
tomato, *Lycopersicon* spp.
Tropaeolum majus, garden nasturtium
tuberous begonia, *Begonia x tuberhybrida*
turnip, *Brassica rapa* ssp. *rapa*

Verbena x hybrida, garden verbena (grown as annuals in North)

Watermelon, *Citrullus lanatus* var. *lanatus*

Zea mays, corn
zinnia, common, *Zinnia violacea*
Zinnia haageana, Mexican zinnia
Zinnia violacea, zinnia

Herbaceous Perennial Plants^{2,3}

Achillea spp., yarrow
Aconitum spp., monkshood
Actaea racemosa, black snakeroot
Adriatic bellflower, *Campanula garganica*
Ajuga reptans, bugle weed
Alchemilla spp., ladysmantle
Amasonia spp., blue stars
Anemone pulsatilla, pasque flower
Aquilegia spp., columbine
Arabis alpina, mountain rockcress
Armeria spp., thrift, sea pink, statice
Artemisia ludoviciana, silver king
Aruncus spp., goats-beard
Asclepias tuberosa, butterfly-weed
Aster novi-belgii, New York aster
Astilbe spp.
Aubrieta spp.
Aurinia saxatilis ssp. *saxatilis*, golden tuft alyssum
avens, *Geum* spp.

baby's-breath, *Gypsophila paniculata*
balloon flower, *Platycodon grandiflorus*
bee balm, *Monarda didyma*
bellflower, *Campanula* spp.
Bellis perennis, English daisy
Bergenia crassifolia, heartleaf saxifrage, Siberian-tea
black snakeroot, *Actaea racemosa*
blazing star, *Liatris* spp.
bleeding heart, *Dicentra spectabilis*
blue stars, *Amasonia* spp.
Bracteantha bracteata, strawflower
bugle weed, *Ajuga reptans*
butterfly-weed, *Asclepias tuberosa*

Campanula garganica, Adriatic bellflower
Campanula spp., bellflower (most cultivated kinds are perennial)
cardinal flower, *Lobelia cardinalis*
carnation, *Dianthus* spp.
Centaurea dealbata, Persian cornflower
Centaurea spp., cornflower
Cerastium tomentosum, snow-in-summer
Chelone spp., turtlehead
Chrysanthemum coccineum, see *Tanacetum coccineum*

² A Canadian Phytosanitary Certificate is mandatory for these plants.

³ Scientific names are in italics.

Chrysanthemum maximum, see *Leucanthemum x superbum*
Chrysanthemum parthenium, see *Tanacetum parthenium*
Clematis spp.
columbine, *Aquilegia* spp.
common foxglove, *Digitalis purpurea*
coneflower, *Rudbeckia* spp.
Convallaria spp., lily of the valley
coral bells, *Heuchera sanguinea*
Coreopsis gigantea
Coreopsis grandiflora
Coreopsis lanceolata, garden coreopsis
Corispermum spp., tickseed
cornflower, *Centaurea* spp.

day-lily, *Hemerocallis* spp.
Delphinium spp., larkspur (most cultivated kinds are perennial)
Dianthus spp., carnation (most cultivated kinds are perennial)
Dicentra spectabilis, bleeding heart
Dicentra spp.
Digitalis purpurea, common foxglove
dollarplant, *Lunaria annua*
Doronicum spp., leopard's bane

English daisy, *Bellis perennis*
Eryngium maritimum, sea holly
Eryngium spp., eryngo
eryngo, *Eryngium* spp.
Euphorbia spp., spurge
evening primrose, *Oenothera* spp.

feverfew, *Tanacetum parthenium* (= *Chrysanthemum parthenium*)
flax, perennial, *Linum perenne*
forget-me-not, *Myosotis* spp.

Gaillardia aristata, blanket-flower
Gaillardia x grandiflora, blanket-flower
garden coreopsis, *Coreopsis lanceolata*
gayfeather, *Liatris* spp.
Geranium spp. (most cultivated kinds are perennial)
Geum quellyon, lady strantheden Chile avens
Geum spp., avens
globeflower, *Trollius europaeus*
goats-beard, *Aruncus* spp.
golden tuft alyssum, *Aurinia saxatilis* ssp. *saxatilis*
gooseneck loosestrife, *Lysimachia* spp.
Gypsophila paniculata, baby's-breath

heartleaf saxifrage, *Bergenia crassifolia*
Helianthemum spp., sun rose
Hemerocallis spp., day-lily
hens and chicks, *Sempervivum tectorum*
Heuchera sanguinea, coral bells
Heuchera spp., hollyhock

Hibiscus spp. (except tropical kinds grown as annuals)
hollyhock, *Heuchera* spp.
honesty, perennial, *Lunaria rediviva*
Hosta spp., plantain-lily

Iris spp.

Jacob's-ladder, *Polemonium caeruleum*

knotweed, *Polygonum* spp.

lady strantheden Chile avens, *Geum quellyon*
ladysmantle, *Alchemilla* spp.
larkspur, *Delphinium* spp.
Lavandula spp., lavender
lavender, *Lavandula* spp.
leopard's bane, *Doronicum* spp.
Leucanthemum x superbum, Shasta daisy, mat daisy
Liatris spp., gayfeather, blazing star
Lilium spp., lily
lily, *Lilium* spp.
lily of the valley, *Convallaria* spp.
Limonium spp., sea lavender, statice
Linum perenne, perennial flax
lionsheart, *Physostegia* spp.
Lobelia cardinalis, cardinal flower
Lunaria annua, money plant, dollarplant (biennial)
Lunaria rediviva, perennial honesty
lupine, garden, *Lupinus polyphyllus*
lupine, perennial, *Lupinus perennis*
Lupinus perennis, perennial lupine
Lupinus polyphyllus, garden lupine
Lychnis chalcedonica, maltese cross
Lysimachia spp., gooseneck loosestrife
Lythrum salicaria, purple loosestrife

maltese cross, *Lychnis chalcedonica*
mat daisy, *Leucanthemum x superbum*
meadow rue, *Thalictrum* spp.
Monarda didyma, bee balm
money plant, *Lunaria annua*
monkshood, *Aconitum* spp.

mother of thyme, *Thymus serpyllum*
mountain rockcress, *Arabis alpina*
Myosotis spp., forget-me-not (most cultivated kinds are perennial)

New York aster, *Aster novi-belgii*

obedient plant, *Physostegia virginiana*
Oenothera spp., evening primrose (most cultivated kinds are perennial)
oriental poppy, *Papaver orientale*

Paeonia officinalis, peony
Paeonia suffruticosa, tree peony
painted daisy, *Tanacetum coccineum* (= *Chrysanthemum coccineum*)
Papaver orientale, oriental poppy
pasque flower, *Anemone pulsatilla*
Pelargonium spp.
peony, *Paeonia officinalis*
periwinkle, *Vinca* spp.
Persian cornflower, *Centaurea dealbata*
Phlox spp. (except annual phlox)
Physostegia spp., lionsheart
Physostegia virginiana, obedient plant
pincushion flower, *Scabiosa* spp.
plantain-lily, *Hosta* spp.
Platycodon grandiflorus, balloon flower
Polemonium caeruleum, Jacob's-ladder
Polygonum spp., knotweed
primrose, *Primula* spp.
Primula spp., primrose
Pseudolysimachion incanum, speedwell
purple loosestrife, *Lythrum salicaria*

Rudbeckia fulgida, coneflower
Rudbeckia spp., coneflower

Saponaria spp., soapwort
Saxifraga spp., saxifrage
saxifrage, *Saxifraga* spp.
Scabiosa spp., pincushion flower (except *S. atropurpurea*)
sea holly, *Eryngium maritimum*
sea lavender, *Limonium* spp.
sea pink, *Armeria* spp.
Sedum spp., stonecrop
Sempervivum tectorum, hens and chicks
Shasta daisy, *Leucanthemum x superbum*
Siberian-tea, *Bergenia crassifolia*
silver king, *Artemisia ludoviciana*
snow-in-summer, *Cerastium tomentosum*
soapwort, *Saponaria* spp.

speedwell, *Pseudolysimachion incanum*, *Veronica officinalis*
spurge, *Euphorbia* spp.
statice, *Armeria* spp., *Limonium* spp.
stonecrop, *Sedum* spp.
strawflower, *Bracteantha bracteata*
sun rose, *Helianthemum* spp.

Tanacetum coccineum (= *Chrysanthemum coccineum*), painted daisy
Tanacetum parthenium, feverfew
Thalictrum spp., meadow rue
thrift, *Armeria* spp.
Thymus serpyllum, mother of thyme
tickseed, *Corispermum* spp.
tree peony, *Paeonia suffruticosa*
Trollius europaeus, globeflower
Trollius spp.
turtlehead, *Chelone* spp.

Veronica officinalis, speedwell
Vinca spp., periwinkle

yarrow, *Achillea* spp.

Appendix E: Lists of the Most Common Vegetable and Annual Bedding Plants and Herbaceous Perennial Plants
Herbaceous Perennial Plants



Appendix F

List of Federal Noxious Weeds and Parasitic Plants

In this Appendix are some foreign plants that cause large losses in agricultural production. Also included are prohibited parasitic plants. Use this list to make sure none of these plants gets a foothold in the United States. Scientific names are in italics.

Acroblastum
Aeginetia spp.
Aetanthus
African boxthorn, *Lycium ferocissimum*
African couchgrass, *Digitaria abyssinica*
African feathergrass, *Pennisetum macrourum*
Ageratina adenophora, crofton weed
Alectra spp.
Alepis (=Elytranthe)
Alternanthera sessilis, sessile joyweed
Ambulia, *Limnophila sessiliflora*
Ammobroma
Amyema
Amylotheca
Anchored water hyacinth, *Eichhornia azurea*
Animated oat, *Avena sterilis*
Annual couchgrass, *Digitaria velutina*
Apodanthes
Arachnites
Arceuthobium, dwarf mistletoe
Arjona
Arrowhead, *Sagittaria sagittifolia*
Asian sprangletop, *Leptochloa chinensis*
Asphodelus fistulosus, onionweed
Atkinsonia
Aureolaria
Avena sterilis, animated oat, wild oat
Azolla pinnata, mosquito fern, water velvet

Balanophora
Barathranthus
Bartsia
Bastard toadflax, *Comandra*
Bdallophyton
Bearded-creeper, *Crupina vulgaris*
Benghal dayflower, *Commelina benghalensis*
Bluehearts, *Buchnera*

Borreria alata (see *Spermacoce alata*)
Boschniakia
Brazilian satintail, *Imperata brasiliensis*
Broadleaf paper bark tree, *Melaleuca quinquenervia*
Broomrape, *Orobancha* spp.¹
Buchnera, bluehearts
Buttonia

Cajeput, *Melaleuca quinquenervia*
Cansjera
Cape tulip, *Homeria* spp.
Carthamus oxyacantha, wild safflower
Cassutha
Castilleja grisea (ESA; other species non-actionable)
Catclaw mimosa, *Mimosa pigra* var. *pigra*
Cattail grass, *Setaria pallide-fusca*
Caulerpa taxifolia, Mediterranean clone of *Caulerpa*
Centranthera
Chaffseed, *Schwalbea*
Chlamydophytum
Choristegeres
Christisonia
Chrysopogon aciculatus, pilipiliula
Cistanche
Cladomyza
Coat buttons, *Tridax procumbens*
Comandra, bastard toadflax
Commelina benghalensis, benghal dayflower, tropical spiderwort
Common crupina, *Crupina vulgaris*
Cogongrass, *Imperata cylindrica*
Conopholis
Cordylanthus (2 spp. ESA)
Corsia
Corynaea
Crofton weed, *Ageratina adenophora*
Crupina vulgaris, common crupina
Cuscuta spp., dodder¹
Cyne
Cynomorium
Cytinus

Dactylanthus
Dactyliophora
Daenikera
Dasistoma
Decaisnina

¹ CONTACT PPQ!

Dendromyza
Dendrophthoe
Dendrophthora
Dendrotrophe
 Devil's thorn, *Emex spinosa*
Dicymanthes
Digitaria abyssinica, African couchgrass, fingergrass
Digitaria scalarum (see *Digitaria abyssinica*)
Digitaria velutina, velvet fingergrass, annual couchgrass
Diplatia
Distichella
Distrianthes
Ditepalanthus
 Dodder, *Cuscuta* spp.²
Drymaria arenarioides, lightning weed
 Duck-lettuce, *Ottelia alismoides*
Dufrenoya

Eichhornia azurea, anchored water hyacinth, rooted water hyacinth
Elytranthe
Emelianthe
Emex australis, three-cornered jack
Emex spinosa, devil's thorn
Epifagus
Eremolepis
Eubrachion
Euphrasia
Exocarpos
Exorhopala
 Exotic bur-reed, *Sparganium erectum*

Fingergrass, *Digitaria abyssinica*

Gaiadendron
Galega officinalis, goatsrue
Geocaulon
Gerardia (= *Agalinis*)
 Giant hogweed, *Heracleum mantegazzianum*
 Giant salvinia, *Salvinia auriculata*, *S. biloba*, *S. herzogii*,
S. molesta
 Giant sensitive plant, *Mimosa invisa*
Ginalloa
Gleadovia
Glutago
 Goatsrue, *Galega officinalis*

² CONTACT PPQ!

Hachettea
Harveya
Helicanthes
Helixanthera
Helosis
Heracleum mantegazzianum, giant hogweed
Homeria spp., Cape tulip
Hydnora
Hydrilla, *Hydrilla verticillata*
Hydrilla verticillata, hydrilla
Hygrophila polysperma, Miramar weed
Hylomyza
Hyobanche
Hypopitys

Ileostylus
Imperata brasiliensis, Brazilian satintail
Imperata cylindrica, cogongrass
Ipomoea aquatica, water-spinach, swamp morningglory
Ischaemum rugosum, murainograss
Itchgrass, *Rottboellia cochinchinensis*

Jointed prickly pear, *Opuntia aurantiaca*
Juelia

Kikuyugrass, *Pennisetum clandestinum*
Kodo-millet, *Paspalum scrobiculatum*
Kopsiopsis
Korthalsella
Krameria
Kyasumagrass, *Pennisetum pedicellatum*
Lagarosiphon major, oxygen weed
Lampas
Langsdorffia
Lathraea
Lathrophytum
Lebetanthus
Leiphaimos
Lennoa
Lepeostegeres
Lepidaria
Lepidoceras
Leptochloa chinensis, Asian sprangletop
Lightning weed, *Drymaria arenarioides*
Limnophila sessiliflora, ambulia
Liverseed grass, *Urochloa panicoides*
Lophophytum
Loranthus
Lousewort, *Pedicularis*

Loxanthera

Lycium ferocissimum, African boxthorn

Lysiana

Macrosolen

Mannagettaea

Mediterranean saltwort, *Salsola vermiculata*

Melaleuca, *Melaleuca quinquenervia*

Melaleuca quinquenervia, broadleaf paper bark tree,
melaleuca, cajeput, punk tree

Melampyrum

Melasma

Melastoma malabathricum

Mida

Mikania cordata, mile-a-minute

Mikania micrantha, mile-a-minute

Mile-a-minute, *Mikania cordata*, *Mikania micrantha*

Mimosa invisa, giant sensitive plant

Mimosa pigra var. *pigra*, catclaw mimosa

Miramar weed, *Hygrophila polysperma*

Missiongrass, *Pennisetum polystachion*

Mistletoe, *Phoradendron*; *Viscum*

Mitrastemon

Monochoria hastata, monochoria

Monochoria vaginalis, pickerel weed

Monotropa

Monotropsis

Mosquito fern, *Azolla pinnata*

Murainograss, *Ischaemum rugosum*

Mystroptalon

Myzodendron

Myzorrhiza

Nanodea

Nassella trichotoma, serrated tussock

Nestronia

Notothixos

Ombrophytum

Onionweed, *Asphodelus fistulosus*

Opuntia aurantiaca, jointed prickly pear

Orobanche spp., broomrape³

Orphantha

Orthocarpus, owl's clover

Oryctanthus

Oryza longistaminata, red rice

³ CONTACT PPQ!

Oryza punctata, red rice
Oryza rufipogon, red rice
Oxyris
Ottelia alismoides, duck-lettuce
Owl's clover, *Orthocarpus*
Oxygen weed, *Lagarosiphon major*

Papuanthes
Parasitaxis
Parasitipomoea
Paspalum scrobiculatum, Kodo-millet
Pedicularis, wood betony, lousewort (*furbishiae* = ESA)
Pennisetum clandestinum, kikuyugrass
Pennisetum macrourum, African feathergrass
Pennisetum pedicellatum, kyasumagrass
Pennisetum polystachion, missiongrass, thin napiergrass
Peraxilla
Perella
Phacellanthus
Phacellaria
Phelypaea
Pholisma
Phoradendron, mistletoe
Phrygilanthus
Phthirusa
pickerel weed, *Monochoria vaginalis*
Pilipiliula, *Chrysopogon aciculatus*
Pilostyles
Platypholis
Prosopanche
Prosopis alpataco
Prosopis argentina
Prosopis articulata
Prosopis burkartii
Prosopis caldenia
Prosopis calingastana
Prosopis campestris
Prosopis castellanosii
Prosopis denudans
Prosopis elata
Prosopis farcta
Prosopis ferox
Prosopis fiebrigii
Prosopis hassleri
Prosopis humilis
Prosopis kuntzei
Prosopis pallida
Prosopis palmeri
Prosopis reptans

Prosopis rojasiana
Prosopis ruizlealii
Prosopis ruscifolia
Prosopis sericantha
Prosopis strombulifera
Prosopis torquata
Psathyranthus
Psittacanthus
Ptychopetalum
 Punk tree, *Melaleuca quinquenervia*
Pyrularia

Rafflesia
 Raoulgrass, *Rottboellia cochinchinensis*
 Red rice, *Oryza longistaminata*, *O. punctata*, *O. rufipogon*
Rhamphicarpa
 Rhinanthus, yellow-rattle
Rhizanthus
Rhizomonanthes
Rhopalocnemis
Rhynchocorys
 Rooted water hyacinth, *Eichhornia azurea*
Rottboellia cochinchinensis, itchgrass, raoulgrass
Rubus fruticosus, wild blackberry
Rubus moluccanus, wild raspberry

Saccharum spontaneum, wild sugarcane
Sagittaria sagittifolia, arrowhead
Salsola vermiculata, wormleaf salsola, Mediterranean saltwort
Salvinia auriculata, giant salvinia
Salvinia biloba, giant salvinia
Salvinia herzogii, giant salvinia
Salvinia molesta, giant salvinia
 Sandalwood, *Santalum* (1 is ESA)
Santalum, sandalwood (1 is ESA)
Sapria
Sarcodes
Sarcophyta
Schwalbea, chaffseed
Scurrula
 Serrated tussock, *Nassella trichotoma*
 Sessile joyweed, *Alternanthera sessilis*
Setaria pallide-fusca, cattail grass
Seymeria
Siphonostegia
Sogerianthe
Solanum tampicense, wetland nightshade
Solanum torvum, turkeyberry
Solanum viarum, tropical soda apple

Sopubia
Sparganium erectum, exotic bur-reed
Spermacoce alata, borreria
Striga spp., witchweed⁴
Struthanthus
Swamp morning glory, *Ipomoea aquatica*

Tapinanthus
Taxillus
Tetradyas
Tetraspidium
Thaumasianthes
Thesium
Thin napiergrass, *Pennisetum polystachion*
Thonningia
Three-cornered jack, *Emex australis*
Tolypanthus
Tozzia
Tridax procumbens, coat buttons
Trilepidia
Trithecanthera
Tropical soda apple, *Solanum viarum*
Turkeyberry, *Solanum torvum*

Urochloa panicoides, liverseed grass

Velvet fingergrass, *Digitaria velutina*
Velvitsia
Viscum, mistletoe

Water spinach, *Ipomoea aquatica*
Wetland nightshade, *Solanum tampicense*
Wild blackberry, *Rubus fruticosus*
Wild oat, *Avena sterilis*
Wild raspberry, *R. moluccanus*
Wild safflower, *Carthamus oxyacantha*
Wild sugarcane, *Saccharum spontaneum*
Witchweed, *Striga* spp.⁴
Wood betony, *Pedicularis*
Wormleaf salsola, *Salsola vermiculata*

Xylanche

Yellow-rattle, *Rhinanthus*

⁴ CONTACT PPQ!



Appendix G

Gypsy Moth and Pine Shoot Beetle Infested Areas in the United States and Canada

Contents

Gypsy Moth Infested Areas in the United States [page G-1](#)
Gypsy Moth Infested Areas in Canada [page G-4](#)
Pine Shoot Beetle Infested Areas in the United States [page G-7](#)
Pine Shoot Beetle Infested Areas in Canada [page G-9](#)

Gypsy Moth Infested Areas in the United States

Connecticut

The entire State.

Delaware

The entire State.

District of Columbia

The entire district.

Illinois

Lake county.

Indiana

The counties of *Allen*, *DeKalb*, *Elkhart*, *La Grange*, *Noble*, *Porter*, *St. Joseph*, and *Steuben*.

Maine

Androscoggin County: the entire county; *Aroostook County*: the towns of Amity, Cary Plantation, Dyer Brook, Haynesville, Hodgdon, Linneus, Oakfield, Forkstown, the townships of Bancroft, Benedicta, Crystal, Glenwood Plantation, Houlton, Island Falls, Macwahoc Plantation, Molunkus, New Limerick, North Yarmouth Academy Grant, Orient, Reed Plantation, Sherman, Silver Ridge, Upper Molunkus, Weston, 1 R5 WELS, T2 R4 WELS, T3 R3 WELS, T3 R4 WELS, T4 R3 WELS, and TA R2 WELS; *Cumberland County*: the entire county; *Franklin County*: the town of Eustis, the townships of Avon, Carthage, Chesterville, Coplin Plantation, Crockertown, Dallas Plantation, Davis, Lang, Farmington, Freeman, Industry, Jay, Jerusalem, Kingfield,

Madrid, Mount Abraham, New Sharon, New Vineyard, Perkins, Phillips, Rangeley, Rangeley Plantation, Redington, Salem, Sandy River Plantation, Strong, Temple, Washington, Weld, Wilton, Wyman, 6, D and E; *Hancock County*: the entire county; *Kennebec County*: the entire county; *Knox County*: the entire county; *Lincoln County*: the entire county; *Oxford County*: the townships of Adamstown, Albany, Andover, Andover North, Andover West, Batchelders Grant, Bethel, Brownfield, Buckfield, Byron, Canton, Denmark, Dixfield, Fryeburg, Gilead, Grafton, Greenwood, Hanover, Hartford, Hebron, Hiram, Lincoln Plantation, Lovell, Lower Cupsuptic, Magalloway Plantation, Mason Plantation, Mexico, Milton Plantation, Newry, Norway, Oxford, Paris, Parkerstown, Peru, Porter, Richardsontown, Riley, Roxbury, Rumford, Stoneham, Stow, Sumner, Sweden, Upton, Waterford, Woodstock, C, and C Surplus; *Penobscot County*: the town of Patten, the townships of Alton, Argyle, Bangor City, Bradford, Bradley, Brewer City, Burlington, Carmel, Carroll Plantation, Charleston, Chester, Clifton, Corinna, Corinth, Dexter, Dixmont, Drew Plantation, E. Millinocket, Eddington, Edinburg, Enfield, Etna, Exeter, Garland, Glenburn, Grand Falls Plantation, Greenbush, Greenfield, Grindstone, Hampden, Hermon, Hersey Town, Holden, Hopkins Academy Grant, Howland, Hudson, Indian Purchase, Kenduskeag, Kingman, Lagrange, Lakeville, Lee, Levant, Lincoln, Long A, Lowell, Mattamiscontis, Mattawamkeag, Maxfield, Medway, Milford, Millinocket, Newburgh, Newport, Old Town City, Orono, Orrington, Passadumkeag, Plymouth, Prentiss Plantation, Seboesis Plantation, Soldiertown, Springfield, Stacyville, Stetson, Summit, Veazie, Webster Plantation, Winn, Woodville, AR 7, AR 8, AR 9, 1 ND, 3 R1 NBPP, 1 R6 WELS, 1 R8 WELS, 2 R8 NWP, 2 R9 NWP, 3 R9 NWP, 5 R1 NBPP, and 2 R8 WELS; *Piscataquis County*: the town of Greenville, the townships of Abbott, Atkinson, Barnard, Blanchard Plantation, Bowerbank, Brownville, Dover-Foxcroft, Elliottsville, Guilford, Katahdin Iron Works, Kingsbury Plantation, Lakeview Plantation, Medford, Milo, Monson, Orneville, Parkman, Sangerville, Sebec, Shirley, Veazie Gore, Williamsburg, Willimantic, Willington, 1 R9, 2 R9 WELS, 4 R9 NWP, 5 R9 NWP, T7R9 NWP, T8R11 WELS, T8R10 WELS, TAR11 WELS, TAR 10 WELS, T1R11 WELS, T1R10 WELS, and T2R10 WELS; *Sagadahoc County*: the entire county; *Somerset County*: the townships of Anson, Athens, Bald Mountain, Bingham, Bowtown, Brighton Plantation, Cambridge, Canaan, Caratunk, Carrying Place, Carrying Place Town, Concord Plantation, Cornville, Dead River, Detroit, East Moxie, Embden, Fairfield, Harmony, Hartland, Highland Plantation, Lexington Plantation, Madison, Mayfield, Mercer, Moscow, Moxie Gore, New Portland, Norridgewock, Palmyra, Pierce Pond, Pittsfield, Pleasant Ridge Plantation, Ripley, Skowhegan, Smithfield, Solon, St. Albans, Starks, The Forks Plantation, West Forks Plantation, and T3 R4 BKP WKR; *Waldo County*: the entire county; *Washington County*: the entire county; *York County*: the entire county.

Maryland

The entire State.

Massachusetts

The entire State.

Michigan

The entire State.

New Hampshire

The entire State.

New Jersey

The entire State.

New York

The entire State.

North Carolina

Currituck County: the entire county; *Dare County*: the area bounded by a line beginning at the intersection of State Road 1208 and Roanoke Sound; then easterly along this road to its junction with State Road 1206; then southerly along this road to its intersection with U.S. Highway Business 158; then easterly along an imaginary line to its intersection with the Atlantic Ocean; then northwesterly along the coastline to its intersection with the Dare-Currituck County line; then westerly along this county line to its intersection with the Currituck Sound; then southeasterly along this sound to the point of beginning.

Ohio

The counties of *Ashland, Ashtabula, Belmont, Carroll, Columbiana, Coshocton, Cuyahoga, Defiance, Delaware, Erie, Fairfield, Franklin, Fulton, Geauga, Guernsey, Harrison, Henry, Hocking, Holmes, Huron, Jefferson, Knox, Lake, Licking, Lorain, Lucas, Mahoning, Medina, Monroe, Morgan, Morrow, Muskingum, Noble, Ottawa, Perry, Portage, Richland, Sandusky, Seneca, Stark, Summit, Trumbull, Tuscarawas, Washington, Wayne, Williams, and Wood.*

Pennsylvania

The entire State.

Rhode Island

The entire State.

Vermont

The entire State.

Virginia

The counties of *Accomack, Albemarle, Allegheny, Amelia, Amherst, Appomattox, Arlington, Augusta, Bath, Bedford, Botetourt, Brunswick, Buckingham, Campbell, Caroline, Charles City, Charlotte, Chesterfield, Clarke, Craig, Culpeper, Cumberland, Dinwiddie, Essex, Fairfax, Fauquier, Floyd, Fluvanna, Franklin, Frederick, Giles, Gloucester, Goochland, Greene, Greensville, Halifax, Hanover, Henrico, Highland, Isle of Wight, James City, King and Queen, King George, King William, Lancaster, Loudon, Louisa, Ludenburg, Madison, Mathews, Mecklenburg, Middlesex, Nelson, New Kent, Northampton, Northumberland, Nottoway, Orange, Page, Pittsylvania, Powhatan, Prince Edward, Prince George, Prince William, Rappahannock, Richmond, Roanoke, Rockbridge, Rockingham, Shenandoah, Southampton, Spotsylvania, Stafford, Surry, Sussex, Warren, Westmoreland, and York.*

The cities of *Alexandria, Bedford, Buena Vista, Charlottesville, Chesapeake, Columial Heights, Danville, Emporia, Fairfax, Falls Church, Franklin, Fredericksburg, Hampton, Harrisonburg, Hopewell, Lexington, Lynchburg, Manassas, Manassas Park, Newport News, Norfolk, Petersburg, Poquoson, Portsmouth, Richmond, Roanoke, Salem, South Boston, Staunton, Suffolk, Virginia Beach, Waynesboro, Williamsburg, and Winchester.*

West Virginia

The counties of *Barbour, Berkely, Braxton, Brooke, Calhoun, Doddridge, Fayette, Gilmer, Grant, Greenbrier, Hampshire, Hancock, Hardy, Harrison, Jackson, Jefferson, Lewis, Marion, Marshall, Mineral, Monongalia, Monroe, Morgan, Nicholas, Ohio, Pendleton, Pleasants, Pocahontas, Preston, Randolph, Richie, Taylor, Tucker, Tyler, Upshur, Webster, Wetzel, Wirt, and Wood.*

Wisconsin

The counties of *Adams, Brown, Calumet, Columbia, Dane, Dodge, Door, Florence, Fond du Lac, Forest, Green Lake, Jefferson, Juneau, Kenosha, Kewaunee, Langlade, Lincoln, Manitowoc, Marathon, Marinette, Menominee, Milwaukee, Oconto, Oneida, Outagamie, Ozaukee, Portage, Racine, Rock, Sauk, Shawano, Sheboygan, Vilas, Walworth, Washington, Waukesha, Waupaca, Waushara, Winnebago, and Wood.*

Gypsy Moth Infested Areas in Canada

New Brunswick

The entire counties of *Albert, Carleton, Charlotte, Kings, Queens, Saint John, Sunbury, York, and Westmorland.*

Kent County: The Municipality of Bouctouche.

Northumberland County: Miramichi City.

Nova Scotia

The entire counties of *Annapolis, Colchester, Cumberland, Digby, Halifax, Hants, Kings, Lunenburg, Queens, Shelburne, and Yarmouth.*

Ontario

The entire counties of *Brant, Bruce, Dufferin, Elgin, Essex, Frontenac, Grey, Haliburton, Hastings, Huron, Lambton, Lanark, Leeds-Grenville, Lennox-Addington, Middlesex, Muskoka, Northumberland, Oxford, Parry Sound, Perth, Peterborough, Prescott-Russell, Prince Edward, Renfrew, Simcoe, Stormont-Dundas-Glengarry, Victoria, Wellington, and York.*

The entire Municipality of *Chatham-Kent.*

The entire Regional Municipalities of *Durham, Haldimand-Norfolk, Halton, Hamilton-Wentworth, Niagara, Ottawa-Carleton, Peel, and Waterloo.*

Algoma District: All areas south of Highway 17 east of and including the city of Sault Ste. Marie, plus the entire geographic townships of: Denis; Prince; Parke; Korah; Tarentorus; Garden River First Nation; MacDonald; Laird; Tarbutt; Tarbutt Additional; Johnson; Plummer Additional; Lefroy; Thessalon; Bright Additional; Bright; Thompson; Cobden; Striker; Long; Spragge; Lewis; Shedden; Indian Reserve #7.

Manitoulin District: All areas of St. Joseph Island, Cockburn Island, Manitoulin Island and Great Cloche Island, plus all Indian Reservations.

Nipissing District: All areas south of the Ottawa and Mattawa rivers up to and including the City of North Bay. All areas south of highway 17 west of the city of North Bay.

Sudbury District: All areas south of Highway 17 plus the city of Sudbury and the entire geographic townships of: Victoria; Salter; May; Hallam; Shakespeare; Dunlop; Porter; Baldwin; Nairn; Hymen; Lorne; Louise; Graham; Waters; McKim; Neelon; Dryden; Indian Reserves #4, #5 and #6.

Prince Edward Island

Queens County: The Municipality of Charlottetown.

Quebec

The entire regions of Acton, Argenteuil, Arthabaska, Asbestos, Beauce-Sartigan, Beauharnois-Salaberry, Bécancour, Bellechasse, Brome-Missisquoi, Champlain, Coaticook, Communauté Urbaine de L'Outaouais, Communauté Urbaine de Montréal, Communauté Urbaine de Québec, D'autray, Desjardins, Deux Montagnes, Drummond, Francheville, Joliette, La Haute-Yamaska, La Nouvelle-Beauce, La Rivière du Nord, La Vallée-du-Richelieu, Lajemmerais, L'amiante, L'assomption, Laval, Le Bas Richelieu, Le Granit, Le Haut Richelieu, Le Haut-Saint-François, Le Haut Saint-Laurent, Le Val-Saint-François, L'Érable, Les Chutes de la Chaudière, Les Collines-de-L'Outaouais, Les Etchemins, Les Jardins de Napierville, Les Laurentides, Les Maskoutains, Les Moulins, Les Pays d'en Haut, L'île d'Orléans, L'Islet, Lotbinière, Memphrémagog, Mirabel, Montcalm, Montmagny, Nicolet-Yamaska, Papineau, Robert-Cliche, Roussillon, Rouville, La-Région-Sherbrookoise, Thérèse de Blainville, and Vaudreuil-Soulanges.

Municipalities of the following regions:

Antoine-Labelle: Notre-Dame-du-Laus, Notre-Dame-de-Pontmain, Lac-du-Cerf, Saint-Aimé-du-lac-des-Iles, Kiamika, Lac-Nominingue, L'Annonciation, Marchand, La Macaza, L'Ascension, Sainte-Véronique, Lac-Saguay, Chute-Saint-Philippe, Val-Barrette, Lac-des-Écorces, Beaux-Rivages, Mont-Laurier, Des Ruisseaux, Ferme-Neuve M, Lac-Saint-Paul, Mont-Saint-Michel, Sainte-Anne-du-Lac, Lac-Ernest.

Kamouraska: Mont-Carmel.

La Côte de Beaupré: Beaupré, Boischatel, Sainte-Anne-de-Beaupré, Château-Richer, L'Ange-Gardien.

La Jacques-Cartier: Sainte-Catherine-de-la-Jacques-Cartier, Fossambault-sur-le-Lac, Lac-Saint-Joseph, Shannon, Saint-Gabriel-de-Valcartier, Lac-Delage, Stoneham-et-Tewkesbury, Lac-Beauport, Sainte-Brigitte-de-Laval.

La Vallée-de-la Gatineau: Denholm, Low, Kazabazua, Lac-Sainte-Marie, Northfield, Gracefield, Wright, Cayamant, Blue Sea, Bouchette, Sainte-Thérèse-de-la-Gatineau, Messines, Maniwaki V, Déléage, Egan-Sud, Montcerf, Bois-Franc, Aumond, Grand-Remous Lytton, Maniwaki.

Le Centre de la Mauricie: Charette, Saint-Élie, Saint-Mathieu-du-parc, Saint-Boniface de Shawinigan, Shawinigan, Shawinigan-Sud, Notre-dame-du-Mont-Carmel, Lac-à-la-Tortue, Saint-Georges, Grand-Mère, Saint-Gérard-des-Laurentides, Saint-Jean-des-Piles.

Maskinongé: Maskinongé, Saint-Joseph-de-Maskinonge, Louiseville, Yamachiche, Saint-Barnabé, Saint-Sévère, Saint-Léon-le-Grand, Sainte-Ursule, Saint-Justin, Saint-Édouard-de-Maskinongé, Sainte-Angèle-de-Prémont, Saint-Paulin, Saint-Alexis-des-Monts.

Matawinie: Saint-Félix-de-Valois M, Saint-Jean-de-Matha, Sainte-Béatrix, Saint-Alphonse-Rodriguez, Sainte-Marcelline-de-Kildare, Rawdon, Chertsey, Entrelacs, Notre-Dame-de-la-Merci, Saint-Donat, Saint-Côme, Sainte-Émélie-de-l'Énergie, Saint-Damien, Saint-Zénon, Saint-Michel-des-Saints.

Mékinac: Notre-Dame-de-Montauban, Lac-aux-Sables, Saint-Adelphe, Saint-Sévérin, Saint-Tite V, Hérouxville, Grandes-Piles V, Saint-Roch-de-Mékinac, Sainte-Thècle.

Pontiac: Bristol, Shawville, Clarendon, Portage-du-Fort, Bryson, Campbell's Bay, Grand-Calumet, Litchfield, Thorne, Alleyn-et-Cawood, Leslie-Clapham-et-Huddersfield, Fort-Coulonge, Mansfield-et-Pontefract, Waltham, Chapeau, L'Isle-aux-Allumettes, Chichester, Sheen-Esher-Aberdeen-et-Malakoff, Rapides-des-Joachims.

Portneuf: Neuville, Pointe-aux-Trembles, Pont-Rouge V, Sainte-Jeanne-de-Pont-Rouge, Donnacona, Cap-Santé, Saint-Basile-Sud, Saint-Basile, Notre-Dame-de-Portneuf, Portneuf, Deschambault, Saint-Gilbert, Saint-Marc-des-Carières, Grondines, Saint-Casimir M, Saint-Casimir P, Saint-Thuribe, Saint-Ubalde, Saint-Alban, Sainte-Christine-d'Auvergne, Saint-Léonard-de-Portneuf, Lac-Sergent, Saint-Raymond V, Saint-Raymond P, Rivière-à-Pierre.

Rivière-du-Loup: Rivière-du-Loup V.

Témiscamingue: Témiscaming V, Béarn, Ville-Marie.

Pine Shoot Beetle Infested Areas in the United States

Connecticut

The entire State.

Illinois

The counties of *Boone, Bureau, Carroll, Champaign, Christian, Clark, Coles, Cook, Dekalb, Dewitt, Douglas, Du Page, Edgar, Ford, Grundy, Henry, Iroquois, JoDaviess, Kane, Kankakee, Kendall, Lake, La Salle, Lee, Livingston, Macon, Marshall, Mason, McHenry, McLean, Mercer,*

Moultrie, Ogle, Peoria, Piatt, Putnam, Rock Island, Shelby, Stark, Stephenson, Tazewell, Vermilion, Whiteside, Will, Winnebago, and Woodford.

Indiana

The counties of *Adams, Allen, Bartholomew, Benton, Blackford, Boone, Brown, Carroll, Cass, Clinton, Dearborn, Decatur, De Kalb, Delaware, Elkhart, Fayette, Fountain, Franklin, Fulton, Grant, Greene, Hamilton, Hancock, Hendricks, Henry, Howard, Huntington, Jasper, Jay, Jennings, Johnson, Kosciusko, LaGrange, Lake, La Porte, Madison, Marion, Marshall, Miami, Monroe, Montgomery, Morgan, Newton, Noble, Owen, Parke, Porter, Pulaski, Putnam, Randolph, Ripley, Rush, St. Joseph, Shelby, Starke, Steuben, Switzerland, Tippecanoe, Tipton, Union, Vermillion, Vigo, Wabash, Warren, Wayne, Wells, White, and Whitley.*

Iowa

The counties of *Dubuque and Scott.*

Maine

The counties of *Androscoggin, Cumberland, Franklin, Hancock, Kennebec, Knox, Lincoln, Oxford, Penobscot, Piscataquis, Sagadahoc, Somerset, Waldo, and York.*

Maryland

The counties of *Allegany, Frederick, Garrett, Montgomery, and Washington.*

Massachusetts

The entire State.

Michigan

The entire State.

Minnesota

The entire State.

New Hampshire

The entire State.

New Jersey

The entire State.

New York

The counties of *Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondoga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, St. Lawrence, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, and Yates.*

Ohio

The entire State.

Pennsylvania

The entire State.

Rhode Island

The entire State.

Vermont

The entire State.

Virginia

Clark county.

West Virginia

The entire State.

Wisconsin

The entire State.

Pine Shoot Beetle Infested Areas in Canada

Ontario

The entire counties of *Brant, Bruce, Chatham-Kent, Dufferin, Elgin, Essex, Frontenac, Grey, Haldimand, Haliburton, Hastings, Huron, Kawartha Lakes, Lambton, Lennox-Addington, Middlesex, Muskoka, Norfolk, Northumberland, Oxford, Parry Sound, Perth, Peterborough, Prince Edward, Simcoe, Victoria, Wellington, and York.*

The entire regional municipalities of *Durham, Haldimand-Norfolk, Halton, Hamilton-Wentworth, Niagara, Peel, and Waterloo.*

The entire metropolitan Toronto area.

The Geographical Townships of *Bridgeland, Montgomery, Parkinson, Patton, Rose, and Wells* in Algoma District.

The Geographical Township of *Nairn* in Sudbury District.

The Town of *Blind River* in Algoma District.

The Township of *Huron Shores* in Algoma District.

Quebec

The entire regions of *Acton, Arbestos, Argenteuil, Arthabaska, Autray, Beauce-Sartigan, Brome-Missisquoi, Coaticook, Collinesde l'Outaouais, Des Laurentides, Drummond, L'Amiante, La Haute-Yamaska, Lajemmerais, La-Région-Sherbrookoise, Le-Granit, Le Haut St-Laurent, Le-Haut-Saint-François, Les Chutes de la Chaudière, Les Etchemins, Les Maskoutains, Les Nouvelles Beauce, Le-Val-Saint-François, Memphrémagog, Nicolet-Yamaska, Pontiac, and Robert-Cliche.*

The municipality of *Sorel* in the region of *Le-Bas-Richelieu.*



Appendix H

Protocol for Inspection of Coated or Pelleted Seed, Seed Tape, Seed Mats or Seed Embedded in Any Other Substrate that Obscures Visibility

Introduction

This protocol is for the importation of commercial shipments of the articles listed above, except for Canadian origin seed (see 7CFR 361). Currently, the listed articles are not enterable because the seed can not be properly inspected. Under this protocol, authorized officials in the exporting country will draw official seed samples from lots of seed before processing in the country of origin. The unprocessed samples will accompany the shipment of processed seed, and will be presented for inspection by Customs and Border Protection-Agriculture Inspection (CBP-AI) at the port of entry. If the samples are free of quarantine significant species¹, plant pests, soil and Federal noxious weeds, CBP-AI will release the shipment. If CBP-AI inspectors find quarantine significant species, plant pests, soil, or Federal noxious weeds in the sample, they will refuse entry to the shipment.

Procedure

Importers wishing to participate in this program must comply with the following protocol:

- ◆ Only seed which is allowed entry to the United States without treatment or other restrictions may be considered under this program.
- ◆ Each shipment must be accompanied by a phytosanitary certificate issued by an authorized official of the foreign government of origin.
- ◆ An authorized official of the foreign government must sample each lot of seed before the seed is processed. Sampling methods must comply with the International Seed Testing Association (ISTA) requirements, which satisfy Federal Seed Act (FSA) procedures. The sample must be sealed or verified as sealed by

1 A quarantine significant species is one regulated because it is a pathway for a plant pest that is difficult to detect. For example, corn and corn relative seeds are prohibited from certain countries because they may be associated with certain injurious insects and diseases.

the sampler and identified with the marks of the lot(s) sampled. Sealed means the container in which the seed is held is closed in such a way that it cannot be opened to gain access to the seed and closed again without either destroying the seal or leaving evidence of tampering.

- ◆ The sealed sample(s) must accompany the seed shipment in a package clearly marked for CPB-AI inspection and placed in a conspicuous location, such as the doors of the shipping container.
- ◆ The shipment must be accompanied by an importer document (such as an ISTA certificate) declaring the sample was taken by a government authorized official and the method of sampling complies with ISTA requirements. The seal number or other distinguishing marks of the sample must be on the documentation.
- ◆ CBP-AI inspectors will inspect the sample at the port of entry using the same inspection procedures, less sampling, currently used for imported seed shipments. CBP-AI inspectors will examine the sample for soil, Federal noxious weeds, quarantine significant species and plant pests. If they find quarantine significant species, Federal noxious weeds, plant pests, or soil beyond tolerance in the sample, they will refuse entry to the shipment. The inspectors will take a small (10-25 seeds) sample of processed seed, remove the covering (coating, tape, etc.), and compare the seed to the uncoated sample. The sample must match the shipment, same type and size of seed. If the inspectors detect obvious differences, they will refuse entry to the shipment. If the small coated sample matches the uncoated sample, and the samples are free of plant pests, soil, quarantine-significant species and Federal noxious weeds, the shipment will be released.

Importers interested in participating in this program should submit a permit application (PPQ form 587) including the name of the exporting country's plant protection organization and the individual who will sample the seed. Send the request to USDA, APHIS, PPQ, Permit Unit, 4700 River Road Unit 133, Riverdale, Maryland 20737.

Index

A

accredited laboratory, [5-5](#), [A-18](#), [A-28](#)

acorn

processed, [3-63](#)
raw, [3-64](#)

adlay millet

hay, straw, or grass, [3-25](#)
seeds for eating, [3-65](#), [3-66](#)
seeds for planting, [3-68](#)

agricultural seed, [5-7](#)

agricultural workers, [5-45](#)

Agrilus planipennis, [3-38](#), [3-49](#)

aircraft boarding, [5-47](#) to [5-48](#)

almond

cut flowers and greenery, [3-14](#)
outdoor plants, [3-48](#), [3-50](#)
seeds for eating, [3-66](#)

Animal and Plant Health Inspection Service (APHIS), [1-3](#)

animal feed derived from corn or its relatives
grain, [3-65](#)
other than grain, [3-26](#)

annual bedding plants, list of, [E-1](#)

APHIS (Animal and Plant Health Inspection Service), [1-3](#)

APHIS Form 2006 (United States Veterinary Biological Product Permit), [A-6](#)

apple

a caution in determining origin, [1-6](#)
cut flowers and greenery, [3-14](#)
outdoor plants, [3-48](#)
trees, [3-50](#)

apple ermine moth, [3-50](#)

Application and Permit to Move Live Plant Pests or Noxious Weeds (PPQ Form 526), [3-18](#), [3-51](#), [3-67](#), [3-69](#), [A-2](#), [A-3](#)

approved facility, [5-5](#), [5-6](#), [A-28](#)

apricot

cut flowers and greenery, [3-14](#)
outdoor plants, [3-48](#), [3-50](#)
seeds for eating, [3-66](#)

Arctostaphylos uva-ursi

fresh leaves, [3-17](#)
frozen or dried leaves, [3-21](#)

arrowhead, [3-17](#), [3-18](#)

ash, [3-29](#)

avocado, [1-6](#), [3-21](#)

B

bagacillo, [3-73](#)

bagasse ashes, [3-73](#)

bagasse, [3-27](#), [3-73](#)

baggage, [5-48](#)

bagging, [4-3](#)

baglomolasses, [3-73](#)

bags, [4-3](#)

Bahamas, [5-47](#)

bait, [2-3](#)

bamboo

houseplants, [3-43](#)
outdoor plants, [3-48](#)
seeds for planting
Canadian origin, [3-68](#)
foreign origin other than Canada, [3-69](#)

banana, [3-22](#)

barberry

outdoor plants, [3-51](#)
seeds for planting
Canadian origin, [3-68](#)
foreign origin other than Canada, [3-69](#)

bark chips, [3-29](#), [3-38](#)

barley
 screenings, 3-61
 seed, 5-5

baskets, rice, 3-27

basmati variety of rice, 3-63

bean, field, 3-61

bearberry
 fresh leaves, 3-17
 frozen or dried leaves, 3-21

bedding plants
 list of, E-1

bees, B-5

Belgium, bulbs originating in, 3-4

Beltsville, MD, 3-57, 5-39, 5-45

Berberis
 outdoor plants, 3-51

Berberis
 seeds for planting
 Canadian origin, 3-68
 foreign origin other than Canada, 3-69

Bermuda, 5-47

biting gnats, 2-3

blackberry, 3-48, 3-50

blackstrap molasses, 3-73

blood, 5-48

boarding aircraft, 5-47 to 5-48

bogbean
 fresh leaves, 3-17
 frozen or dried leaves, 3-21

Boronia
 houseplants, 3-44, 3-48

botanical collections, 3-59

box lunches, 5-47

boysenberry, 3-48, 3-50

bran, 3-63

British Columbia
 outdoor plants from, 3-50

broadbean
 foreign origin other than Canada, 3-69

broomcorn
 hay, straw, or grass, 3-26
 screenings, 3-61
 seed, 3-69

brooms
 Canadian origin, 3-26
 foreign origin other than Canada, 3-27

broomstraw, 3-26

buckwheat, 3-61

bulbs for planting, 3-3

bulk shipment, 5-43

Burkina Faso, 3-64

burlap, 3-71

C

cactus, 3-43, 3-48

calamondin
 houseplants, 3-44, 3-48

Canadian Customs bond, 3-4

Canadian Food Inspection Agency (CFIA), 3-43, 3-46, 3-48, 3-49, 3-51, 5-48, 5-49

cannery waste derived from corn, 3-25

cannonball fruit
 fresh or frozen, 3-22
 preserved, 3-23

cape chestnut
 houseplants, 3-44, 3-48

card strips, 3-5

carob
 fresh or frozen, 3-22
 preserved, 3-23

Central Saanich, Municipality of
 houseplants from, 2-3, 4-7, 4-9, 4-11

certificate
 movement (Canadian), CFIA/ACIA Form 0108, A-10
 of origin, Canadian, 3-19
 phytosanitary
 Canadian origin, CFIA Form 1327, A-12
 U.S. origin, PPQ Form 577, A-24
 phytosanitary, for re-export (Canadian), A-14

- Cetraria islandica*, 3-21
- CFIA (Canadian Food Inspection Agency), 3-43, 3-46, 3-48, 3-49, 3-51, 5-48, 5-49
- CFIA Form 1327, Phytosanitary Certificate (Canadian origin), A-12
- CFIA/ACIA Form 0108, Movement Certificate (Canadian), A-10
- CFIA/ACIA Form 1357, Phytosanitary Certificate for Re-export (Canadian), A-14
- CFIA/ACIA Form 2401, E2 Certificate (Canadian), A-16
- CFIA/ACIA Form 5289, Seed Analysis Certificate (Canadian) A-18
- CFIA/ACIA Form 5309, seed export label, A-20
- CFIA/ACIA Form 5329, material produced under the swede midge certification program, A-23
- Chaenomeles*
cut flowers and greenery, 3-14
outdoor plants, 3-50
- cherry
cut flowers and greenery, 3-14
outdoor plants, 3-48, 3-50
seeds for eating, 3-66
- cherry laurel, 3-14
- chestnut
processed, 3-63
raw, 3-64
- chews, 3-27, 3-73
- Chile, 1-6
- China flower, houseplants, 3-44, 3-48
- China, 3-64
- Chinese water spinach, 3-17, 3-18
- chips, wood or bark, 3-29, 3-38
- Christmas trees
Canadian origin, 3-7 to 3-13
foreign origin other than Canada, 3-15
- citron, houseplants, 3-44, 3-48
- citrus
a caution in determining origin, 1-6, 3-21
dried fruit, 3-23, 3-71
fruit, 5-47
houseplants, 3-43
outdoor plants, 3-48
peel, 3-71
- clears, 3-63
- cloth bag, 5-44 to 5-45
- cloth, 5-39
- cloudberry, 3-48, 3-50
- clubmoss
fresh plants, 3-17
frozen or dried plants or spores, 3-21
- cobs, corn
animal feed, 3-25
articles crafted from, 3-25
- coconut
raw nuts for eating, 3-64
seeds for planting, 3-69
- coffee, 3-63, 3-64
- compost
Canadian origin, 4-7
foreign origin other than Canada, 4-8
- conifer wreaths
Canadian origin, 3-7
foreign origin other than Canada, 3-15
- conifer, 3-7
- container, 5-39
- contamination, 5-48
- Cooperators Agriculture Products Monthly Seizure Record (PPQ Form 216), A-32, A-33
- corn
animal feed, 3-26
articles made from, 3-27
cobs, husks, leaves, or stalks, articles crafted from, 3-25
high moisture, 3-66
on-the-cob, 3-19
screenings, 3-62
seed for planting, 3-69
seeds for eating, 3-64, 3-65
seeds for planting, 5-5
shelled, 3-66
U. S. produce returned, 3-24
yellow dent, 3-66
- Cote d' Ivoire, 3-64

cotton
 bolls, dried, 3-5
 cut flowers and greenery, 3-14
 products, 3-5
 raw, 3-5
 seeds for planting, 3-69
 waste, 3-5

cottonseed products, 3-5

coveralls, 5-42

covers, 4-3

cowpea, 3-61

crabapple, 3-14

crates, wood, 4-5

cream of wheat, 3-63

crew, 5-48

cucumber, 3-65

cucurbit, 3-64

cumin
 seeds for eating, 3-64
 spice, 3-71

Custom's bond, 1-4

Customs and Border Protection, 1-3

cut flowers
 Canadian origin, 3-7 to 3-14
 foreign origin other than Canada, 3-15

Cydonia
 cut flowers and greenery, 3-14
 outdoor plants, 3-50

Cyperus corm
 fresh or frozen, 3-22
 preserved, 3-23

D

declaration of labeling, 3-19, 5-4, 5-45

dewberry, 3-48, 3-50

Douglas fir, 3-7

dried plants, 3-59

dry nuts, 3-63

dust mask, 5-39, 5-42

dyes, 5-42

E

earthworms
 Canadian origin, B-5
 foreign origin other than Canada, B-5

Emerald Ash Borer, 3-36, 3-38, 3-49

emmer, 3-69

English laurel, 3-14

European corn borer, 3-19

export label document, A-24

eye protection, 5-42

F

farina, 3-63

farm machinery, 4-11

fava bean
 seeds for eating
 processed, 3-63
 raw, 3-64
 seeds for planting
 foreign origin other than Canada, 3-69

FCCFEP (Flowers Canada Cut Flower Export Program), 3-7

FDA (Food and Drug Administration), 1-3, 3-21 to ??, 3-21 to ??, 3-23, 3-71

Federal noxious weeds, list of, F-1

Federal officers, 1-3

Federal Seed Act (FSA), 5-3

feterita, 3-25

field bean, 3-61

field pea, 3-61

filtercake, 3-27, 3-73

filter-press cake, 3-73

- fir, 3-7
- Fish and Wildlife Service, 1-3
- flax, 3-61
- flour, 3-63
- flower bulbs for planting, 3-4
- flowering quince
cut flowers and greenery, 3-14
outdoor plants, 3-48, 3-50
- Flowers Canada Cut Flower Export Program (FCCFEP), 3-7
- fly waste, 3-5
- fodder, 3-25
- foliage plants, tropical, 3-48
- Food and Drug Administration (FDA), 1-3
- food waste, 5-47
- forest litter
Canadian origin, 3-29
foreign origin other than Canada, 3-42
- Fortunella*
houseplants, 3-44, 3-48
- foxtail millet
hay, straw, or grass, 3-25
seed for eating, 3-65, 3-66
seed for planting, 3-69
- Fraxinus*, 3-29, 3-48, 3-49
- Freeport, 5-47
- fruit
dried
Canadian origin, 3-21
foreign origin other than Canada, 3-23
fresh
Canadian origin, 3-17
foreign origin other than Canada, 3-22
frozen, 3-21
preserved
Canadian origin, 3-21
foreign origin other than Canada, 3-23
- FSA (Federal Seed Act), 5-3
- garlands, 3-7
- garlic, 3-23
- ginseng, North American
dried roots
Canadian origin, 3-21
foreign origin other than Canada, 3-23
fresh roots, 3-17
frozen roots, 3-21
- gloves, 5-39
- goldenseal
fresh roots, 3-17
frozen or dried roots, 3-21
- Gossypium*, 3-14
- gourd, 3-65
- grain, 5-5
- grape
a caution in determining origin, 1-6, 3-21
cut flowers and greenery, 3-14
outdoor plants, 3-50
- grapefruit
houseplants, 3-44, 3-48
- grass
Canadian origin, 3-25
foreign origin other than Canada, 3-27
- gravel, 4-5
- Great Britain, bulbs from, 3-4
- Great Lakes, 5-49
- greenery
Canadian origin, 3-7 to 3-14
foreign origin other than Canada, 3-15
- ground wheat, 3-63
- guineagrass, 3-69
- gunny sack, 3-71
- gypsy moth, 4-5

H

G

garbage, 5-47, 5-49

handicrafts, rice, 3-27

Hawaii, 5-47

hay
Canadian origin, 3-25
foreign origin other than Canada, 3-27

hegari, 3-25

hemlock, 3-7

herbaceous perennial plants, list of, E-5

herbarium specimens, 3-59

herbs
dried
Canadian origin, 3-21
foreign origin other than Canada, 3-23
fresh
Canadian origin, 3-17
foreign origin other than Canada, 3-22
frozen, 3-21
preserved
Canadian origin, 3-21
foreign origin other than Canada, 3-23

hermetically sealed containers, 5-40

hibiscus, seed for planting
foreign origin other than Canada, 3-69

high moisture corn, 3-66

Hoboken, NJ, 3-57

holly grape, 3-68

honeybee semen, B-6

honeybees, B-6

hop, 3-51

hulls
wheat, 3-63

Humulus, 3-51

husks, corn
animal feed, 3-25
articles crafted from, 3-25

Hydrastis canadensis
fresh roots, 3-17
frozen or dried roots, 3-21

I

Iceland moss, 3-21

incineration, 5-47

India, 3-64

infestation, 5-48

insects, B-5

inspection stations, PPQ, 3-57

invoice, 3-43, 3-46, 3-48, 3-49, 3-51, 5-45

Ipomoea aquatica, 3-17

Israel, bulbs from, 3-4

J

Japan, 3-64

Japanese millet, 3-69

Job's tears
hay, straw, or grass, 3-25
seeds for eating, 3-65, 3-66
seeds for planting
Canadian origin, 3-68
foreign origin other than Canada, 3-69

John F. Kennedy International Airport, 1-4

johnsongrass
hay, straw, or grass, 3-25
seeds for eating, 3-65, 3-66
seeds for planting, 3-69

jute, 3-71

K

kaffir corn
hay, straw, or grass, 3-25
seeds for eating, 3-65, 3-66
seeds for planting, 3-69

kafir, 3-25

kenaf, seeds for planting
Canadian origin, 3-67
foreign origin other than Canada, 3-69

knife, 5-39

kola, raw nuts, 3-64

kumquat
houseplants, 3-44, 3-48

L

label, 5-45

label, pressure sensitive, 5-44

Lathyrus, 3-69

leaves, corn, articles crafted from, 3-25

lemon

houseplants, 3-44, 3-48

lentil

seeds for eating
 processed, 3-63
 raw, 3-64
 seeds for planting
 foreign origin other than Canada, 3-69

lily bulb

fresh or frozen, 3-22
 preserved, 3-23

lime

houseplants, 3-44, 3-48

limestone, 4-5

lint, 3-5

linters, 3-5

logs, 3-29 to 3-37

lumber, 3-29

Lycopodium clavatum

fresh plants, 3-17
 frozen or dried plants or spores, 3-21

M

macadamia, 3-64

Mahoberberis

outdoor plants, 3-51

Mahoberberis

seeds for planting
 Canadian origin, 3-68
 foreign origin other than Canada, 3-69

Mahonia

outdoor plants, 3-51

Mahonia

seeds for planting
 Canadian origin, 3-68
 foreign origin other than Canada, 3-69

mailing tag, 5-45

Malus

cut flowers and greenery, 3-14
 outdoor plants, 3-50

mango

a caution in determining origin, 1-6, 3-21
 seeds for eating, 3-64

manifest, 5-48

manure

as contamination, 5-48

marble, 4-5

marking pen, 5-39

masking tape, 5-44

mats, rice, 3-27

meal, 3-63

melon, 3-65

Menyanthes trifoliata

fresh leaves, 3-17
 frozen or dried leaves, 3-21

middlings, 3-63

millet

hay, straw, or grass, 3-25
 screenings, 3-61
 seeds for eating, 3-65, 3-66

molasses, 3-73

movement certificate (Canadian), CFIA/ACIA Form
 0108, A-10

mud press, 3-27, 3-73

mud-press cake, 3-73

mulch

Canadian origin, 3-29
 foreign origin other than Canada, 3-42

mushroom

fresh or frozen, 3-22
 preserved, 3-23
 spawn
 Canadian origin, 3-48
 foreign origin other than Canada, 3-57

N

- napiergrass, [3-69](#)
- Nassau, [5-47](#)
- nectarine
 - a caution in determining origin, [1-6](#), [3-21](#)
 - cut flowers and greenery, [3-14](#)
 - outdoor plants, [3-48](#), [3-50](#)
 - seeds for eating, [3-66](#)
- Netherlands, bulbs originating in, [3-4](#)
- New Brunswick
 - lumber or logs from, [3-31](#)
- niger, [3-64](#), [3-65](#), [3-68](#)
- North American ginseng
 - dried roots
 - Canadian origin, [3-21](#)
 - foreign origin other than Canada, [3-23](#)
 - fresh roots, [3-17](#)
 - frozen roots, [3-21](#)
- Notice to Arriving Traveler, [1-4](#), [A-30](#)
- Nova Scotia
 - lumber or logs from, [3-31](#)
- Noxious Weed Permit, [3-18](#)
- noxious weeds, list of, [F-1](#)
- nuts for eating
 - processed, [3-63](#)
 - raw, [3-64](#) to [3-65](#)

O

- oats
 - screenings, [3-61](#)
 - seed mixture, [5-5](#)
 - seed sampling, [5-42](#)
- offal, [3-63](#)
- okra, seed for planting
 - Canadian origin, [3-67](#)
 - foreign origin other than Canada, [3-69](#)
- onion sets for planting, [3-4](#)
- orange
 - houseplants, [3-44](#), [3-48](#)

- orange-jessamine
 - houseplants, [3-44](#), [3-48](#)

- orchid, [3-43](#), [3-48](#)

- Oregon grape
 - outdoor plants, [3-51](#)
 - seeds for planting, [3-68](#)

- outdoor plants
 - Canadian origin, [3-48](#) to ??
 - foreign origin other than Canada, [3-57](#)

P

- palm, houseplants, [3-43](#)
- Panax quinquefolius*
 - fresh roots, [3-17](#)
 - frozen roots, [3-21](#)
- Panax quinquefolius*
 - dried roots
 - Canadian origin, [3-21](#)
 - foreign origin other than Canada, [3-23](#)
- panicgrass, [3-69](#)
- parasitic plants, list of, [F-1](#)
- passengers, [5-48](#)
- pea, field, [3-61](#)
- pea, rough
 - seeds for eating, [3-64](#)
 - seeds for planting
 - foreign origin other than Canada, [3-69](#)
- pea, split, [3-63](#)
- peach
 - a caution in determining origin, [1-6](#), [3-21](#)
 - cut flowers and greenery, [3-14](#)
 - outdoor plants, [3-48](#), [3-50](#)
 - seeds for eating, [3-66](#)
- peanut
 - for eating, [3-63](#), [3-64](#)
 - for planting, [3-69](#)
- pear
 - a caution in determining origin, [1-6](#)
 - cut flowers and greenery, [3-14](#)
 - outdoor plants, [3-48](#), [3-50](#)
- pearl millet
 - hay, straw, or grass, [3-25](#)
 - seeds for eating, [3-65](#), [3-66](#)
 - seeds for planting, [3-69](#)

- peas, [5-5](#)
- peat
 Canadian origin, [4-7](#)
 foreign origin other than Canada, [4-8](#)
- perennial plants, list of, [E-5](#)
- performance bond, [5-46](#)
- Permit to Move Live Plant Pests or Noxious Weeds, [3-51](#), [3-67](#)
- pesticide absorption, [5-45](#)
- pesticides, [5-42](#)
- Philippines, [3-64](#)
- phytosanitary certificate
 Canadian origin, CFIA Form 1327, [A-12](#)
 for re-export (Canadian), CFIA/ACIA Form 1357, [A-14](#)
 U.S. origin, PPQ Form 577, [A-24](#)
- picker, [3-5](#)
- pine
 cut Christmas trees, [3-7 to 3-15](#)
 Scotch, [3-7](#)
 Scots, [3-7](#)
 white, [3-7](#)
- plant inspection station, [3-57](#), [3-67](#)
- plant pests, [B-6](#)
- Plant Protection and Quarantine (PPQ), [1-3](#)
- plants
 Canadian greenhouse-grown houseplants, [3-48](#)
 Canadian outdoor plants, [3-48](#)
- plastic bag, [5-44](#)
- plastic gloves, [5-42](#)
- plum
 a caution in determining origin, [1-6](#), [3-21](#)
 outdoor plants, [3-48](#), [3-50](#)
 seeds for eating, [3-66](#)
- pollards, [3-63](#)
- popcorn, [3-63](#)
- potatoes
 for planting, [3-3](#)
- PPQ (Plant Protection and Quarantine), [1-3](#), [1-4](#), [1-6](#)
- PPQ contacts along the Canadian border, directory of, [C-1](#)
- PPQ Form 216 (Cooperators Agriculture Products Monthly Seizure Record), [A-32](#), [A-33](#)
- PPQ Form 237 (Record of Seed Offered for Importation Under the Federal Seed Act), [5-39](#), [5-45](#), [A-34](#), [A-35](#)
- PPQ Form 526 (Application and Permit to Move Live Plant Pests or Noxious Weeds), [3-18](#), [3-51](#), [3-67](#), [3-69](#), [A-2](#), [A-3](#)
- PPQ Form 577, Phytosanitary Certificate (U.S. origin), [A-24](#)
- PPQ Form 588 (USDA issued Departmental permit), [3-67](#), [3-68](#)
- PPQ Form 597, Import Permit for Plants and Plant Products, [A-26](#)
- PPQ Form 925 (seed analysis certificate), [5-4](#), [5-43](#), [5-45](#), [A-28](#)
- PPQ officer, [1-4](#)
- PPQ port, [1-5](#)
- PPQ Red and White Label, [2-3](#)
- pressed plants, [3-59](#)
- proso millet, [3-69](#)
- proso, [3-61](#)
- prune
 cut flowers and greenery, [3-14](#)
- Prunus*
 cut flowers and greenery, [3-14](#)
 outdoor plants, [3-50](#)
 seeds for eating, [3-65](#)
- puffed wheat, [3-63](#)
- pumpkin, [3-65](#)
- Pyrus*
 cut flowers and greenery, [3-14](#)
 outdoor plants, [3-50](#)
-
- Q**
- quarry products, [4-5](#)
- quince
 cut flowers and greenery, [3-14](#)
 outdoor plants, [3-48](#), [3-50](#)

R

railroad crossties
 Canadian origin, 3-29 to ??
 foreign origin other than Canada, 3-42

raspberry, 3-48, 3-50

Record of Seed Offered for Importation Under the Federal Seed Act (PPQ Form 237), 5-39, 5-45, A-34, A-35

Red and White Label, 2-3

red dog, 3-63

rhizobia, 5-42

rice
 articles made from straw and hulls, 3-27
 brooms, 3-27
 seeds for eating
 processed, 3-63
 raw, 3-64
 seeds for planting
 Canadian origin, 3-67
 foreign origin other than Canada, 3-69
 straw, 3-25, 3-27

rough pea
 seeds for eating, 3-64
 seeds for planting
 foreign origin other than Canada, 3-69

Rubus, 3-50

rue
 houseplants, 3-44, 3-48

rye, 3-61

S

SAC (seed analysis certificate), 5-5, 5-6

Sagittaria sagittifolia, 3-17, 3-18

sampling seed, 5-39 to 5-45

sand pear, 1-6, 3-21

sand, 4-5

sandals, rice, 3-27

sawdust, 3-29

screenings
 Canadian origin, 3-61 to 3-62
 definition of, 3-61
 foreign origin other than Canada, 3-62

seals
 breaking, 5-49
 on bulb shipments, 3-4

Seattle, WA, 3-57

seed analysis certificate (SAC), 5-5

seed analysis certificate (SAC), PPQ Form 925, 5-6, 5-43, 5-45

Seed Examination Facility (SEF), 3-61, 5-3, 5-39, 5-40, 5-45, D-1, D-6, D-9, D-11

seed export label, A-20

seed potatoes, 3-3

seed regulated by the Federal Seed Act, 5-16

seeds
 for eating
 processed, 3-63
 raw, 3-64
 for planting
 Canadian origin, 3-67
 foreign origin other than Canada, 3-69
 U.S. seed returned, 3-70

SEF (Seed Examination Facility), 3-61, 5-3, 5-5, 5-39, 5-40, 5-43, 5-45, 5-46

Senegal, 3-64

shanks, corn, 3-25

sharps, 3-63

shavings, 3-29

shelled corn 3-66

shorts, 3-63

silage, 3-25

silks, corn, 3-25

slate, 4-5

snails, 2-3

soil
 Canadian origin, 4-7
 foreign origin other than Canada, 4-8

- sorghum
 - alium 3-69
 - hay, straw, or grass, 3-25
 - screenings, 3-61
 - seeds for eating, 3-65, 3-66
 - seeds for planting, 3-69
 - sorghum-sudangrass, 3-69
 - sorgo, 3-25
 - sorghum, 3-69
 - soybean, 3-61
 - spawn bricks, mushroom
 - Canadian origin, 3-48
 - foreign origin other than Canada, 3-57
 - spelt, 3-69
 - spices, 3-71
 - split pea, 3-63
 - spores, clubmoss, 3-21
 - spruce, 3-7
 - squash, 3-65
 - St. Lawrence Seaway, 5-49
 - stalks
 - corn, articles made from, 3-25
 - sugarcane, residue from, 3-73
 - standard middlings, 3-63
 - sterilization, 5-47
 - stone fruit
 - outdoor plants, 3-50
 - seeds for eating, 3-65
 - stone, 4-5
 - stores, 5-47, 5-49
 - stover, 3-25
 - straw
 - as contamination, 5-48
 - Canadian origin, 3-25
 - foreign origin other than Canada, 3-27
 - subsamples, 5-40 to 5-44
 - sudangrass
 - hay, straw, or grass, 3-25
 - seeds for eating, 3-65, 3-66
 - seeds for planting, 3-69
 - sugarcane
 - cane, 3-73
 - juice, 3-27, 3-73
 - products, 3-27, 3-73
 - sugarcane juice 3-27
 - swede midge
 - certification program, A-23, A-24
 - export label document, A-24
 - hosts of, 3-44, 3-45
 - sweet corn, 5-7
 - sweetpea, seed for planting
 - foreign origin other than Canada, 3-69
 - switchgrass, 3-69
 - syrup, 3-73
-
- ## T
- tamarind bean pod
 - fresh or frozen, 3-22
 - preserved, 3-23
 - tangelo
 - houseplants, 3-44, 3-48
 - tangerine
 - houseplants, 3-44, 3-48
 - tape, 5-39
 - teosinte
 - hay, straw, or grass, 3-25
 - seed for eating, 3-65, 3-66
 - seeds for planting
 - Canadian origin, 3-68
 - foreign origin other than Canada, 3-69
 - Thailand, 3-64
 - thimbleberry, 3-48, 3-50
 - thistle sharps, 3-63
 - thread waste, 3-5
 - timber products
 - Canadian origin, 3-29
 - foreign origin other than Canada, 3-42
 - transmittals, 1-7
 - treated seed, 5-45
 - trier, 5-39, 5-42 to 5-44

triticale
clearing seed, 3-5
seed for planting, 3-69

tropical foliage plants, 3-48

truffle
fresh or frozen, 3-22
preserved, 3-23

tubers for planting, 3-3

Turkey, bulbs from, 3-4

U

U. S. Citizenship and Immigration Services, 1-3

U. S. Customs and Border Protection, 1-3

U.S. Department of Agriculture, 1-3

U.S. offshore territory, 5-47

United States Veterinary Biological Product Permit (APHIS Form 2006), A-6

unused meals, 5-47

update record for the manual, 1-2

USDA (U.S. Department of Agriculture), 1-3

USDA issued Departmental permit (PPQ Form 588), 3-67, 3-68

USDA issued permit, 3-65

USDA seal, 1-4

V

Vancouver Island
houseplants from, 2-3, 4-7, 4-9, 4-11

vegetable plants, list of, E-1

vegetable seed, 5-14

vegetables
dried
Canadian origin, 3-21
foreign origin other than Canada, 3-23
fresh
Canadian origin, 3-17
foreign origin other than Canada, 3-22
frozen, 3-21
preserved
Canadian origin, 3-21
foreign origin other than Canada, 3-23

vehicles, 4-11

vetch, 3-69

Vitis
cut flowers and greenery, 3-14
outdoor plants, 3-50

VS Form 16-6A, United States Veterinary Permit for Importation and Transportation of Controlled Materials and Organisms and Vectors, A-4

W

waterchestnut
fresh or frozen, 3-22
preserved, 3-23

watermelon, 3-65

waternal
fresh or frozen, 3-22
preserved, 3-23

West Saanich Road, 2-3, 4-7, 4-9, 4-11

wheat
screenings, 3-61
seeds for eating
processed, 3-63
raw, 3-64
seeds for planting, 3-69
straw, 3-27

white pine, 3-7

wood chips, 3-29, 3-38

wood crates, 4-5

wreaths
Canadian origin, 3-7
foreign origin other than Canada, 3-15

Y

yellow dent corn, [3-66](#)

Comment Sheet

Canadian Border Agricultural Clearance Manual

Directions

Use this sheet to suggest an improvement or to identify a problem in the content of the manual. Send this comment sheet to your local PPQ contact, filling in that person's address using the directory in Appendix C to this manual. Please follow the directions on the back of this comment sheet for mailing.

Description of Problem

(Error, inconsistency, missing or insufficient information, etc.)

Description of Improvement or Recommended Change

(Add attachments if necessary)

Contacting You

If you'd like someone to get in touch with you, write your telephone number, fax number, or E-Mail address. Otherwise, we'll respect your anonymity.

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Manuals Unit
USDA, APHIS, PPQ
92 Thomas Johnson Drive, Suite 200
Frederick, MD 21702

Please use the partial address at the bottom of the form and fill in the street address, city, State, and zip code for your PPQ contact.

AFTER COMPLETION, FOLD ON THE DOTTED LINES WITH THE ADDRESS SIDE OUTWARD. STAPLE OR TAPE TO CLOSE, AFFIX POSTAGE, AND DROP IN THE MAIL.

Place
Postage
Here

USDA, APHIS, PPQ