



2019 Export Programs of Fresh British Columbia (BC) Cherries to Thailand, People's Republic of China (PRC) and Japan

2019 Grower Compliance Agreement & Registration Application Form

To participate in the 2019 Export Programs of Fresh British Columbia (BC) Cherries to Thailand, People's Republic of China (PRC) and/or Japan, growers must be approved by the Canadian Food Inspection Agency (CFIA) and must meet all requirements, as listed below:

- A) GROWER CONTACT INFORMATION
- B) PEST MANAGER CONTACT INFORMATION AND CREDENTIALS
- C) COMPLETED TABLE 1 - ORCHARD INFORMATION
- D) COMPLETED TABLE 2 - *RHAGOLETIS* SPP. TRAP AND LURES FOR BC CHERRIES TO PRC
- E) COMPLETED TABLE 3 - CODLING MOTH TRAPS AND LURES FOR BC CHERRIES TO JAPAN
- F) MAPS
- G) PROGRAM REQUIREMENTS – BC CHERRIES TO THAILAND
- H) PROGRAM REQUIREMENTS – BC CHERRIES TO PRC
- I) PROGRAM REQUIREMENTS – BC CHERRIES TO JAPAN
- J) PACKING FACILITIES DETAILS
- K) APPLICANT'S STATEMENT
- L) APPROVAL STATEMENT BY THE CFIA

All applications must be received by **February 28, 2019**. Late or incomplete applications will not be accepted or processed.

Send the complete application to:

Canadian Food Inspection Agency
5889 Sawmill Road
P.O. Box 1530
Oliver, BC
V0H 1T0 Canada

Or via Email:

cfia.wstbccherryexportstochina-exportationdecerisesenchinecbost.acia@canada.ca

Please ensure to check the appropriate box(es) for the export program(s) you would like to participate in under **Section K: Applicant's Statement**.



A. GROWER CONTACT INFORMATION

Production Orchard name: _____
Owner / Manager (*name of person signing this agreement*): _____
Mailing Address: _____
Street Address: _____
Cell Phone Number: _____
Email address: _____

Contact information of the person(s)* responsible for providing records to the CFIA

Name: _____
Position / Title: _____
Cell Phone Number: _____
Email address: _____

The contact person and email provided will be used by CFIA and the 2019 Trap Monitoring Coordinator (Beth Cavers at BC Cherry Association) for all correspondence. *Please make sure the contact person checks emails on a daily basis.

B. PEST MANAGER CONTACT INFORMATION AND CREDENTIALS

1. Contact information of the pest manager(s) responsible for the *Rhagoletis* spp. surveillance program for BC cherries to PRC, at the production orchard

Name: _____
Company Name: _____
Position / Title: _____
Cell Phone Number: _____
Email address: _____

Name (*alternate*): _____
Company Name: _____
Position / Title: _____
Cell Phone Number: _____
Email address: _____

2. Contact information of the pest manager(s) responsible for the codling moth surveillance program for Fresh BC cherries to Japan, at the production orchard

Name: _____
Company Name: _____
Position / Title: _____
Cell Phone Number: _____
Email address: _____





C. COMPLETED TABLE 1 – ORCHARD INFORMATION

TABLE 1								Export Program* (T, PRC, J)
Company Name/ Grower Name	Orchard Physical Address	Block Name	Name of Variety	Acres	Estimated Total Yield (Tons)	Estimated Start Date of harvest	Estimated end Date of harvest	

*Please indicate the export program for every orchard as T (for Thailand), PRC (for China) or J (for Japan). You can register for one, two or all three programs.





D. COMPLETED TABLE 2 – RHAGOLETIS SPP. TRAPS AND LURES FOR BC CHERRIES TO PRC

TABLE 2

Table with 7 columns: Company Name and Grower Name, Orchard Physical Address, City, and a sub-table for Traps and Lures for Each Orchard Block (including # Months, Acres, # Trap Sites, Total # Traps, Total # Lures). The table is mostly empty with a 'Grand Totals' row at the bottom.

GUIDELINES FOR NUMBER OF TRAPS AND LURES REQUIRED BY ORCHARDS REGISTERED FOR EXPORT OF FRESH BC CHERRIES TO CHINA. This table includes sections for 3 months (South Okanagan and Similkameen) and 4 months (Everyone else), with columns for Acres and rows for Trap sites, Total # traps, and Total # lures.

F. MAPS

Please include a one-page map of each orchard block to be registered in this(ese) programs and indicate the block name, acreage and variety(ies). This can be a 'to-scale' drawing showing nearby roads, buildings, addresses, and landmarks, or it can be a printout of an aerial photograph from Google Maps, with block boundaries, road names, any relevant landmarks, and GPS coordinates (if known) clearly shown. The orchard block indicated must be identifiable and easily located by any individual reviewing your map. **In addition, you must indicate (to the best of your knowledge) where the varieties are grown in the blocks of each orchard.** This information will be verified with the information you are providing in Table 3.

G. PROGRAM REQUIREMENTS - BC CHERRIES TO THAILAND

To maintain participation in this program, please read and understand all requirements of the "Notification of Department of Agriculture Re: Conditions for Import of cherry Fruit from Canada B.E. 2555 (2012)". Failure to meet any of the listed requirements will result in removal from the program. Orchards must be registered with the CFIA prior to export. To be approved for registration for export of fresh BC cherries to Thailand, the following requirements must be met:

1. Implement orchard sanitation and appropriate pest management practices and controls to ensure that quarantine pests that are of concern to Thailand (Table below) are adequately managed.

List of quarantine pests of concern to Thailand - Scientific Name	Common Name
<i>Parthenolecanium corni</i>	European brown scale
<i>Diaspidiotus ostreaeformis</i>	pear oyster scale
<i>Lepidosaphes ulmi</i>	oystershell scale
<i>Phenacoccus aceris</i>	apple mealybug
<i>Hyphantria cunea</i>	mulberry moth
<i>Peridroma saucia</i>	pearly underwing moth
<i>Monilinia fructigena</i>	brown rot of fruit
<i>Phytophthora cryptogea</i>	tomato fruit rot
<i>Phytophthora megasperma</i>	crown rot of apple

2. Maintain pest monitoring and pesticide application records throughout the growing season
3. Understand that these records will be reviewed by CFIA and supplied to Thailand on request

4. Maintain good agricultural practices in the orchard. Please provide details in the space below and use a separate page, if needed:

H. PROGRAM REQUIREMENTS - BC CHERRIES TO PRC

To maintain participation in this program, please read and understand all requirements of the CFIA "2019 Export Program of Fresh British Columbia (BC) Cherries to People's Republic of China (PRC)". Failure to meet any of the listed requirements will result in removal from the program. In addition, please review the above-named document from time to time throughout the season, to ensure you continue to meet all the requirements of the program.





The registered grower is responsible and in agreement of all of the following requirements, from the start to the end of the growing season, as follows:

1. Apply good agricultural practices in the CFIA registered orchard(s).
2. Remove all culls from the registered orchard (s).
3. Name a Pest Manager who has knowledge of orchard pests, pest monitoring techniques and pest control measures. The Pest Manager will be responsible for managing and implementing this program in the registered orchard(s).
4. Comply with all orchard management requirements, as outlined in the “2019 Export Program of Fresh British Columbia (BC) Cherries to People’s Republic of China (PRC)”.
5. Maintain a mandatory chemical control of *Rhagoletis* spp. in all orchards registered in this program.
6. Maintain the following records, which must be available at any time for audits by the CFIA and/or the 2019 Trap Monitoring Coordinator (“TMC”), as outlined in the “2019 Export program of Fresh British Columbia (BC) Cherries to People’s Republic of China (PRC)”.
 - a) Complete weekly Quarantine Pests Monitoring Records, for each registered orchard, as outlined in Appendices 1 & 2 of the “2019 Export Program of Fresh British Columbia (BC) Cherries to People’s Republic of China (PRC)”.

And

- b) Complete Pesticide Application Records for each registered orchard.
7. Conduct trapping and weekly monitoring activities for *Rhagoletis* spp., in each registered orchard, as outlined in the “2019 Export Program of Fresh British Columbia (BC) Cherries to People’s Republic of China (PRC)”.
8. Submit trap monitoring results to the CFIA email address (cfia.wstbccherryexportstochina-exportationdecerisesenchinecbost.acia@canada.ca) and to the 2019 TMC e-mail address (trapmonitor@bccherry.com), as outlined in the “2019 Export Program of BC Cherries to People’s Republic of China (PRC)” (once a week as of the start date of trapping, and then twice a week, starting one week before harvest). Trapping records must be available at any time for audits by CFIA and/or the 2019 TMC, and for possible submission to CFIA upon request.



9. Submit orchard maps showing exact trap locations to the CFIA email address (cfia.wstbccherryexportstochina-exportationdecerisesenchinecbost.acia@canada.ca) and to the 2019 TMC e-mail address (trapmonitor@bccherry.com) when reporting the trap monitoring results on the first week.
10. Submit all traps with any and all *Rhagoletis* spp. finds to the 2019 TMC, as outlined in the “2019 Export Program of Fresh British Columbia (BC) Cherries to People’s Republic of China (PRC)”.
11. Maintain and store any traps that are not submitted to the 2019 TMC or CFIA, as outlined in the “2019 Export Program of Fresh British Columbia (BC) Cherries to People’s Republic of China (PRC)” until informed at the end of the season that traps may be discarded.
12. Agree to have the registered orchard(s) audited by the CFIA or the 2019 TMC when requested, and agree to be available at the pre-arranged time. All required documents must be available for review in a hardcopy or electronic format at the time of the audit: (a) orchard map with trap locations, (b) Pesticide Application records, including *Rhagoletis* spp. sprays, (c) weekly pest monitoring records, and (d) trap monitoring results.
13. Agree that all trapping records may be used by CFIA to access other export markets.
14. Agree that orchard/company name shall be part of a publicly available list of participants.
15. Agree that failure to meet any of the above requirements will result in removal from the program.

I. PROGRAM REQUIREMENTS - BC CHERRIES TO JAPAN

To maintain participation in this program, please read and understand all requirements of the “Canada-Japan Cherry Systems Approach for Export of Canadian Fresh Sweet Cherries from British Columbia to Japan – June 21, 2018”. Failure to meet any of the listed requirements in the latter workplan will result in removal from the program. In addition, please review the above-named document from time to time throughout the season, to ensure you continue to meet all the requirements of the program.

The registered grower is responsible and in agreement of all of the following requirements, from the start to the end of the growing season, as follows:

1. Register production orchard blocks individually.



2. Attach a map(s) showing the physical location of each orchard block to be registered. The map must include the orchard block name / identification code, location and boundaries, acreage, variety(ies), any distinguishing geographical features that separate orchard blocks, and GPS locations (*if known*). A single map may be used for multiple adjacent orchard blocks as long as all of the required information is included and it is clear. Registered orchard blocks must be distinct and clearly identifiable. Partial orchard blocks of the same variety may not be registered.
3. Provide the name and contact information of the packing facility that you intend to use. Cherries exported to Japan must be packed at a packing facility that is registered in the *Cherry Export Program for Japan*. The production orchard is responsible for verifying whether this packing facility has been successfully registered by CFIA.
4. The production orchard shall provide the identifying characteristics of their specific orchard sites to the packing facility. Identification characteristics of the specific orchard sites include the following: CFIA registration number, Grower name, Location of orchard, Number of producing acres, varieties, initial trapping date, anticipated harvest date(s).
5. The production orchard is responsible for monitoring the registered cherry orchards on a weekly basis for the presence of *Cydia pomonella* (codling moth) adults using appropriate traps and pheromone lures, as follows:
 - a. Trap monitoring shall be carried out by a designated pest management specialist. The CFIA must be notified prior to designating a new pest management specialist.
 - b. The pest management specialist(s) must understand the requirements of the *Cherry Export Program for Japan* and have the knowledge and skills required to implement the pest monitoring program as described in this section.
 - c. Codling moth traps shall be placed in the registered orchard blocks prior to codling moth emergence (i.e. at 100 degree days or prior to May 6th).
 - d. Pheromone lures shall be replaced every 4 weeks.
 - e. A minimum of two traps shall be placed within each registered orchard block. If the size of the orchard block exceeds 14 hectares, one additional trap per 7 hectares (17 acres) shall be placed.

Size of orchard block	Minimum number of traps
less than 14 hectares (< 35 acres)	2 traps
14 - 21 hectares (35 – 52 acres)	3 traps
more than 21 hectares (> 52 acres)	3 traps + 1 additional trap for every 7 ha (17 acres)

- f. Traps shall be evenly distributed within the orchard block. If there is an adjacent walnut orchard, one of the traps must be placed on the border of the cherry



- orchard closest to the walnut orchard. Provide a map for the location of the traps in the production orchard on the first week of reporting of the results to the CFIA.
- g. Traps shall be monitored and reported weekly (every Monday) until final harvest, starting on Monday May 13, 2019. For orchards with multiple harvest dates, trap monitoring shall continue until the last variety in the orchard has been harvested.
 - h. All wild codling moth trap catches shall be recorded on an Excel Spreadsheet (**Appendix 1**). Please note that CFIA will provide you with an electronic copy of the form.
6. The production orchard must notify the CFIA immediately if the average number of wild codling moths found in an orchard in a single week is 12 or higher (total number of moths / number of traps). The production orchard will be disqualified from exporting cherries to Japan for the current production year if, as a result of the survey above, the average trap threshold of 12 wild codling moths per trap per week is exceeded.
 7. The production orchard shall send codling moth trapping records every week to the CFIA (cfia.wstbccherryexportstochina-exportationdecerisesenchinecbost.acia@canada.ca) and the 2019 Trap Monitoring Coordinator (trapmonitor@bccherry.com), by end of day, every Monday, starting on Monday May 13, 2019. The CFIA and/or the 2019 TMC will review these records to verify the timing of trap placement, the density of traps and trap catch data. If records are incomplete or if the records and/or activities have not been carried out as required the implicated production orchard will be disqualified from exporting to Japan for this year of production.
 8. The production orchard must have procedures in place to maintain the identity of fruit from registered orchard blocks and prevent co-mingling of fruit from non-registered orchards with fruit from registered orchards both, during harvest and during the transfer of fruit from the orchard to the registered packing house. To that intent, the production orchard is responsible to clearly label the orchard/field bins from a registered orchard with the CFIA registration number.
 9. The production orchard will be subject to audits by the CFIA and/or the 2019 TMC to verify compliance with this agreement. The production orchard must allow CFIA and the 2019 TMC access to the pest management specialist(s) and the registered orchard block(s) and is responsible for providing all relevant records to the CFIA and the 2019 TMC, upon request.
 10. The production orchard must maintain all records related to the *Cherry Export Program for Japan* until the end of the next export season and these records must be provided to the CFIA upon request.



J. PACKING FACILITIES DETAILS

Provide the name of the packing facility where the fresh BC cherries sourced from the registered orchard(s) will be packed:

If necessary, provide the name of an additional packing facility that may be used to pack fresh BC cherries sourced from the registered orchard(s). Provide the reasons why cherries will be packed at this second packing facility:

K. APPLICANT'S STATEMENT

I am the owner/manager and/or the legally authorized representative of the orchard(s).

I agree to participate in the 2019 Export Program for Fresh BC Cherries to:

- Thailand
- China
- Japan

I have read, understood and agree to comply with all the requirements outlined above and in the following documents:

- Notification of Department of Agriculture Re: Conditions for Import of cherry Fruit from Canada B.E. 2555 (2012)
- 2019 Export of Fresh British Columbia (BC) Cherries to People's Republic of China (PRC) Program
- Canada-Japan Cherry Systems Approach for Export of Canadian Fresh Sweet Cherries from British Columbia to Japan – June 21, 2018





I understand that cherry fruit exported to Thailand must be free of all pests of quarantine concern to Thailand, including: European brown scale (*Parthenolecanium corni*), pear oyster scale (*Diaspidiotus ostreaeformis*), oystershell scale (*Lepidosaphes ulmi*), apple mealybug (*Phenacoccus aceris*), mulberry moth (*Hyphantria cunea*), pearly underwing moth (*Peridroma saucia*), brown rot of fruit (*Monilinia fructigena*), tomato fruit rot (*Phytophthora cryptogea*) and crown rot of apple (*Phytophthora megasperma*).

I understand that cherry fruit exported to PRC must be free of all pests of quarantine concern to PRC, including: Western cherry fruit fly (*Rhagoletis indifferens*), black cherry fruit fly (*Rhagoletis fausta*), apple maggot (*Rhagoletis pomonella*), pruneworm leafroller (*Acrobasis tricolorella*), cherry fruitworm (*Grapholita packardi*), lesser apple worm (*Grapholita prunivora*), large fruit tree tortrix (*Archips podana*), oblique-banded leafroller (*Choristoneura rosaceana*), marbled orchard tortrix (*Hedya nubiferana*), tufted apple bud moth (*Platynota idaeusalis*), black cherry aphid (*Myzus cerasi*), apple mealybug (*Phenacoccus aceris*), brown rot (*Monilinia fructicola*), bacterial canker (*Pseudomonas syringae pv morsprunorum*), and Little Cherry Virus. Also, of concern is spotted wing drosophila (*Drosophila suzukii*).

I understand that cherry fruit exported to Japan must be free of all pests of quarantine concern to Japan, including: codling moth (*Cydia pomonella*), cherry fruit flies (*Rhagoletis indifferens*, *R. fausta*), fruitworms (*Grapholita packardi*, *G. prunivora*), peach twig borer (*Anarsia lineatella*), leafrollers (*Choristoneura rosaceana*, *Archips argyrospila*).

I understand that I am responsible for ensuring that other relevant regulations in place in Thailand, PRC and Japan are met, including Maximum Residue Levels (MRLs) and Good Agricultural Practices (GAP).

I confirm that I have sent a duplicate copy of my completed application to the 2019 BCCA Trap Monitoring Coordinator, Beth Cavers, (Mailing address: The BCCA, Box 21059, Orchard Park PO, Kelowna, BC, V1Y 9N8 and Email address: admin@bcccherry.com) for the purpose of enrolling in the **“2019 Export Programs of Fresh British Columbia (BC) Cherries to Thailand, People’s Republic of China (PRC) and Japan”**.

I agree that failure to meet any of the listed requirements of this/these program(s) will result in removal from the program(s).

I understand that the information I provide on this document is collected by the Canadian Food Inspection Agency (CFIA) under the authority of the Plant Protection Act for the purpose of registration to export fresh BC Cherries to:

- Thailand
- People’s Republic of China
- Japan



In relation to this, I understand/acknowledge that:

- My personal information will be disclosed to the appropriate National Plant Protection Organization(s) (NPPO) for the purpose of confirming phytosanitary conditions and exporting fresh cherry fruit, in accordance with 8(2) of the Privacy Act. I understand that the NPPO may publish my personal information on web sites or by other means.
- My personal information collected by the Agency under Plant Protection Export Programs will be dealt with under the provisions of the Privacy Act and will be stored in Personal Information Bank CFIA IPP 155 and this information may be accessible or protected as required under the provisions of the Access to Information Act. I also acknowledge that this information will be retained for a period of 10 years in accordance with the Agency's retention and disposition policies.

Applicant Signature Printed name Date

L. APPROVAL STATEMENT FROM THE CFIA

Date of receipt of application: _____

Application approved? Y/N _____ Date: _____

CFIA inspector name and signature: _____



Appendix 1 Spreadsheet – Weekly Codling Moth Trapping Record for Fresh BC Cherries to Japan

Weekly Codling Moth Trapping Record for Fresh BC Cherries to Japan																																															
Total Acres:		CFIA Registration Number:																																													
Contact Person:																																															
Contact Phone Number:																																															
Email Address:		<i>Monitor Traps Weekly until 2 weeks before harvest</i>																																													
Orchard Address:		<i>Replace lures every 4 weeks</i>																																													
Name of IPM Company:		<i>CFIA must be notified if the average number of wild codling moths found in an orchard in a single week is 12 or higher (total number of moths/number of traps)</i>																																													
Submit Trap monitoring results every Monday starting May 13, 2019 until the end of harvest to:																																															
cfia.wstbccherryexporttochina-exportationdecerisesenchinecbost.acia@canada.ca AND trapmonitor@bccherry.com																																															
Trap Placement Date: May 6, 2019		Week 1 - Date:		Week 2 - Date:		Week 3 - Date:		Week 4 - Date:		Lure Change		Week 5 - Date:		Week 6 - Date:		Week 7 - Date:		Week 8 - Date:		Lure Change		Week 9 - Date:		Week 10 - Date:		Week 11 - Date:		Week 12 - Date:		Lure Change		Week 13 - Date:		Week 14 - Date:		Week 15 - Date:		Week 16 - Date:		Lure Change		Week 17 - Date:		Week 18 - Date:		Week 19 - Date:	
Initials of person checking the traps																																															
Trap #	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#	Count#								
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