Clean Vine Sourcing Tool Kit

Introduction

When planting, replanting or interplanting a vineyard, it is crucial to source clean vine material. The future of the BC wine grape industry depends on every grower taking responsibility for being well informed on what to look for and how to source clean vines.



Sourcing Canadian Vines

Within Canada CGCN-RCCV Certified Plus, Certified or Verified are all acceptable. "Verified" vines are acceptable until July 31st 2029. It is recommended to always source clean grapevines from within Canada first, if available.

Canadian Grapevine Certification Network (CGCN-RCCV)

The CGCN has 3 tiers of assurance. Certified Plus being the most rigorous, Certified being then second most rigorous and Verified being a temporary program until a sustainable number of nurseries can produce material under the Certified Plus and Certified Plus and Certified Plus and Certified program's test for the same list of pathogens known to cause considerable damage and economic impact to wine grape crops. The main difference between the two programs is that testing occurs at different stages of plant propagation and development. See pathogen list below.

- CGCN-RCCV's Certified Plus Program involves the propagation of grapevines using nuclear material (Generation 1). Nurseries participating in this program are provided exclusive access to CGCN grapevine repository.
- 2. <u>CGCN-RCCV Certified Program</u> involves the propagation of grapevines using already existing vineyard blocks that have undergone and passed rigorous testing procedures via High-Throughput Sequencing technology.
- 3. <u>CGCN-RCCV's Verified Program</u> is an Interim Verification Program designed to aid nurseries in producing clean, saleable grapevines with a low risk of virus infection of Leafroll 1, Leafroll 3, Red Blotch and Tomato Ringspot Viruses. This is meant to be a temporary measure, until there is a sufficient and sustainable quantity of plants being produced under the more rigorous Certification programs.



Note

Confirm not only that the nursery is a participant in CGCN-RCCV's programs but also that the specific varieties you want to purchase are produced according to CGCN-RCCV protocols.

The CGCN-RCCV Certification Program viruses of concern

Subject to revision as necessary. Refer to CGCN-RCCV's "Certified Plus" and "Certified" protocols for more specific details.

Arabis Mosaic Virus

Grapevine Fanleaf virus

Grapevine Leafroll Associated Virus 1, 3, 4 and 7

Strawberry latent ringspot virus

Raspberry ringspot virus

Tomato Ringspot virus

Grapevine Fleck Virus

Grapevine Leafroll Associated Virus 2 and Red Globe Strain

Grapevine Virus A, B, D, E, F

Grapevine red blotch virus

Grapevine Pinot gris virus

Grapevine asteroid mosaic-associated virus

Grapevine rupestris stem pitting associated virus and its strains

Tomato black ring virus

Phytoplasmas: Flavescence dorée, Bois noir, Australian grapevine yellows, Palatinate Yellow, Aster Yellows, X Disease

Crown Gall (ongoing) - only tested for in CGCN-RCCV's "Certified Plus" program



Sourcing American Vines

If your desired varieties are not available domestically, confirm that your imported vines are certified against the economically important pathogens listed above and CFIA quarantine pests. Nursery must be certified by its respective State program, but also an approved source according to the CFIA.

Canadian Food Inspection Agency (CFIA)

To be approved by CFIA to import plant stock into Canada, a nursery would need to prove they are free of certain pests of concern by the CFIA and/or have followed treating the nursery stock to ensure destruction of any pest of concern. Often a pest is not a concern for the CFIA if it is already widely present in Canada, or in our case BC.

CFIA Pathogens of Concern			
SCIENTIFIC NAME	COMMON NAME		
Daktulosphaira vitifoliae (Fitch) (syn) Phylloxera vitifoliae (Fitch)	Phylloxera		
Longidorus spp. Mickoletsky	Needle Nematodes		
Trichodorus spp. Cobb	Stubby Root Nematode		
Xiphinema spp. Cobb	Dagger Nematodes		
Phomopsis viticola Sacc.	Deadarm Disease of Grapevine		



Certified Grapevines Available for Purchase Resources for purchasing certified grapevines for your vineyard below. (Domestic and USA)

Canadian Nurseries	Contact	
	View Spring 2025 Collection Here	
<u>Vitis Vines Inc.</u>	<u>contact@vitisvines.ca</u> Based in the Annapolis Valley, NS, Canada	
	<u>View Availability List Here</u>	
<u>Upper Canada Growers</u>	<u>info@uppercanadagrowers.ca</u>	
	289 646 0737	
	921 Concession 2 Rd, Niagara on the lake, ON LOS 1L0	
	View 2025 Collection Here	
<u>Vitis-import</u>	<u>info@vitis-import.ca</u>	
(CGCN-RCCV Verified Vines for sale until end of Spring 2025)	CA. + 1 (438) 884 5477	
	INT. + 1 (514) 444 4592 (english)	
	info@agriforestbiotech.com	
AgriForest Bio-Technologies	(250) 764-2224	
	4290 Wallace Hill Road, Kelowna, BC V1W 4B6	
	info@canadianfruittrees.com	
Canadian Fruit Tree Nursery (CFTN)	2505 Fourth Avenue, Jordan Station, ON LOR1S0	
	Nursery located in Norwich, Ontario	
	<u>vigne@viticultuream.ca</u>	
<u>Viticulture A&M, QC</u>	450-379-5302 520 Rg de la montagne, St-Paul d'Abbotsford, Québec J0E 1A0	

State	Nursery	Address	Contact
NY	Amberg Grapevines LLC	2399 Wheat Road Clifton Springs, NY 14432	(315) 462-3288
NY	Hermann J. Wiemer Vineyard	3962 Route 14 Dundee, NY 14837	(607) 243-7971
NY	Double A Vineyards Inc.	10277 Christy Road Fredonia, NY 14063	(716) 672-8493
NY	Wafler Farms Inc.	10748 Slaght Road Wolcott, NY 14590	(877) 397-0874

WA	Inland Desert Inc.	32508 W Kelly Road Benton City, WA 99320	(509) 588-6615
WA	Sidhu & Sons dba Briggs Nursery, LLC	715 S. Bank Road, Porter, WA 98541	(360) 482-6190
WA	Skagit Horticulture, LLC	14113 Riverbend Road #3 Mount Vernon, WA 98273	(800) 459-3142
WA	Ste. Michelle Wine Estates LTD	PO Box 231 Paterson, WA 99345	(509) 875-4340
WA	Qualterra, Inc.	1615 NE Eastgate Blvd., Suite 850 Pullman, WA 99163	(509) 285-7043

CA	CalVine Nursery, LLC 93263	18424 Scaroni Ave Shafter, CA	661-805-9014
CA	Casa Cristal Nursery	1998 Road 152 Delano, CA 93215	661-792-6468
CA	Cornerstone Certified Vineyard	168 Johnson St. Windsor, CA 95492	707-837-5320
CA	Duarte Nursery, Inc.	1555 Baldwin Road Hughson, CA 95326	209-531-0351
CA	Far-Western Nurseries, Inc.	309 S. Mariposa Avenue Visalia, CA 93292	559-733-3130
CA	Guillaume Grapevine Nursery	21208 State Route 113 Knights Landing, CA 95645	530-735-6821
CA	Guzman Margaritas Nursery	2757 Peppertree Dr. Fairfield, CA 94533	530-400-8465
CA	Herrick Grapevines	P O Box 656 Red Bluff, CA 96080	707-967-8000
CA	Jeffrey Wheeler LLC	27375 Carmelo Way Winters, CA 95694	530-304-1342
CA	Knights Grapevine Nursery	3792 Feather River Blvd Olivehurst, CA 95961	530-776-9296
CA	Martinez Orchards	P.O.Box 605 Winters, CA 95694	530-795-4505
CA	Monrovia Nursery	P.O.Box 489 Woodlake, CA 93286	559-564-1207
CA	NovaVine Inc.	6735 Sonoma Highway Santa Rosa, CA 95409	530-304-1343
CA	Pebble Ridge Vineyards	529 Murphy Rd Paicines, CA 95043	831-801-3455
CA	Sunridge Nursery Inc.	441 Vineland Road Bakersfield, CA 93307	661-363-8463
CA	Wonderful Nurseries	P. O. Box 279 Wasco, CA 93280	661-489-4777

OR	Cole Family Farms <u>View Cultivar List</u>	Contact Oregon Department of Agriculture	<u>Dipak.POUDYAL@oda.oregon.g</u> <u>ov</u>
OR	Meyer Nursery & Orchards View Cultivar List	3795 Gibson Rd NW, Salem, OR 97304, United States	503-364-3076