

Cherry Varieties at WSU Mount Vernon NWREC 2012

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<http://maritimefruit.wsu.edu/>

Cherry varieties and selections in this plot include dark (red/black) sweet cherries, white sweet cherries, tart (pie) cherries and duke cherries, intermediate between sweet and sour. Some cherries are self-fertile; others need to be cross-pollinated by a different variety.

Name	Type	Harvest	Notes
Almaden Duke	duke	Late	Origin San Jose, CA; seedling combination of sweet and tart cherries, amarelle type; self fertile, early-mid bloom.
Andersen	dark swt	Mid	Origin Cornell (NY 9295, 2006); more tart than most sweet cherries, productive, low cracking; mid to late bloom.
Angela	dark swt	Mid	Origin Utah; reliable producer bur fruit tends to be small, tolerant to rain cracking; mid season bloom.
Bing	dark swt	Mid	Origin Oregon (1875); standard commercial variety, susceptible to rain cracking; mid season bloom.
Black Gold	dark swt	Late-Mid	Origin Cornell (NY 13791, 2001), AKA Ridgewood; ripe late mid-season, moderately tolerant of rain; self-fertile, mid to late bloom.
Danube Erdi B	tart	Mid	Origin Michigan State U., morello type pie cherry sweeter than Montmorency; self-fertile, late mid bloom.
Early Burlat	dark swt	Very Early	Origin Morocco (1936), introduced by USDA; early ripening, needs protection from birds, low cracking; mid season bloom.
Ebony Pearl	dark swt	?	Origin Cornell (NY 32, 2008), recent introduction; not fully tested at Mount Vernon.
Emperor Francis	white swt	Mid	Origin Austria, c. 1860; ripe just after Rainier, productive, resistant to fruit cracking. Self-infertile; mid early bloom.
Governor Wood	duke	Late-Mid	Origin U.S. (1842), old variety; sweeter than Montmorency; self fertile, mid to late bloom.
Hardy Giant	dark swt	Mid	Origin U.S.; productivity variable, low rain cracking; self-infertile, early bloom.
Hartland	dark swt	Early-Mid	Origin Cornell (1992); productive, softer than Bing; mid season bloom.
Hudson	dark swt	Very Late	Origin Cornell (1964); tolerant to bacterial canker, resistant to fruit cracking. Productivity better on G5 rootstock. Self-infertile, mid to late bloom.
Kristin	dark swt	Early-Mid	Origin Cornell, tested for Norway; moderate to good resistance to rain-cracking. Self-infertile, mid season bloom..
Lapins	dark swt	Late-Mid	Origin Summerland, B.C.; large fruit, tolerant to rain cracking; productive, well adapted locally. Self fertile, early bloom.
Nugent	white swt	Very Late	Origin Cornell (NY 518, 2006); non-blush yellow skin, white flesh, little cracking; self-infertile, early bloom
NY 119	dark swt	?	Origin Cornell; selection not fully tested at Mount Vernon.
NY 205	dark swt	Mid	Origin Cornell; fruits tend to large, low cracking; self-infertile, early bloom.
NY 242	tart	Late-Mid	Origin Cornell; Montmorency type, clear juice (amarelle), productive; self-fertile, mid season bloom.
NY 5288	dark swt	Mid	Origin Cornell; moderately productive, little rain cracking; self-infertile, early bloom.
NY 7315	dark swt	?	Origin Cornell; selection not fully tested at Mount Vernon.
NY 7855	white swt	?	Origin Cornell; selection not fully tested at Mount Vernon.
Rainier	white swt	Mid	Origin WSU-USDA (1960); large fruit but can be unproductive, moderately

			susceptible to rain cracking; self-infertile, early bloom.
RN02-4-242	dark swt	Late	Origin Cornell; test selection not yet introduced; mid-late bloom.
Schneider	dark swt	Mid	Origin Germany, old variety; large fruit, ripe mid season, late bloom.
Skeena	dark swt	Late-Mid	Origin Summerland, B.C.; moderate tolerance to rain; self-fertile, mid to late bloom.
Starblush (BC 13N-7-39)	white swt	Late	Origin Summerland, B.C. (2007); very large Rainier-type cherry, productive, very sweet; self-fertile, early-mid bloom.
Surefire	tart	Early-Mid	Origin Cornell (1993); productive pie cherry, not highly vigorous; self-fertile, late bloom.
Sweetheart	dark swt	Very Late	Origin Summerland, B.C.; grower-friendly tree, heavy cropping on all rootstocks; moderately susceptible to cracking. Self-fertile, mid bloom.
Tehranivee	dark swt	Late-Mid	Origin Vineland, Ontario; very productive, may need thinning for best quality. Self fertile; mid to late bloom.
Vandalay	dark swt	Mid	Origin Vineland, Ontario; very productive, may need thinning for best quality. Self-fertile, early bloom.
White Gold	white swt	Mid	Origin Cornell (NY 13688, 2001), AKA Newfane; large fruit, moderate tolerance to rain cracking; self-fertile, mid-to-late bloom.

Information Resources: (available at county Extension or online at <https://pubs.wsu.edu/>)

PNW 543 Cherry Training Systems: Selection and Development – pruning and training systems for sweet cherries, includes detailed diagrams and explanations. Does not cover newest training systems such as UFO.

Fruiting Wall Training Systems for Tart and Fresh Sweet Cherry Production (Michigan State U.) – online poster with some of the latest information on high density training systems for cherries

<http://www.hrt.msu.edu/assets/PagePDFs/greg-lang/GLExpo-20113.pdf>

PNW 604 Sweet Cherry Cultivars for the Fresh Market - describes sweet cherry cultivars, including harvest timing, color when ripe, suggested pollinizers and rootstocks, and other traits. Includes a color photo of each cultivar.

<http://extension.oregonstate.edu/catalog/pdf/pnw/pnw604.pdf>

PNW 619 Sweet Cherry Rootstocks for the Pacific Northwest – provides an overview of 10 different rootstocks, including their average sizes, soil and water needs, susceptibility to diseases, and graft compatibility.

<http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/18464/pnw619.pdf>

EB 0937 Fruit Handbook for Western Washington: Varieties & Culture – includes information on site, soil preparation, variety recommendations, bloom charts, and other information for home orchards.

EB 0419 2012 Crop Protection Guide for Tree Fruits in Washington – updated annually, lists products registered for use against insect, disease, and weed pests in WA orchards, with tips on spray timing and techniques.

Nurseries: Below are some nursery sources that specialize in fruit varieties well adapted to our region. This does not constitute an endorsement, nor does it imply a recommendation over any local or regional sources not listed.

- Raintree Nursery, 391 Butts Road, Morton, WA 98356 (360.496.6400)
- Cloud Mountain Farm & Nursery, 6906 Goodwin Road, Everson, WA 98247 (360.966.5859)
- Northwoods Nursery/One Green World, 28696 S. Cramer Rd., Molalla, Oregon 97038-8576 (1-877.353.4028)
- Hartman’s Nursery, 713 - 21st Street SE, Puyallup, WA 98372-4758 (253.848.1484)
- C & O Nursery, 1700 N. Wenatchee Ave., P.O. Box 116, Wenatchee, WA 98807 (800.232.2636)
- Molbak’s Garden + Home Center, 13625 NE 175th St., Woodinville, WA 98072 (866.466.5225)
- Squak Mountain Greenhouses & Nursery (Dave Wilson Trees), 7600 Renton-Issaquah Road SE ,Issaquah, WA 98027 (425.392.1025)
- Sky Nursery, 18528 Aurora Avenue North, Shoreline, WA 98133 (206.546.4851)
- Skagit Valley Gardens, 18923 Peter Johnson Road, Mount Vernon, WA 98273 (360.424.6760)