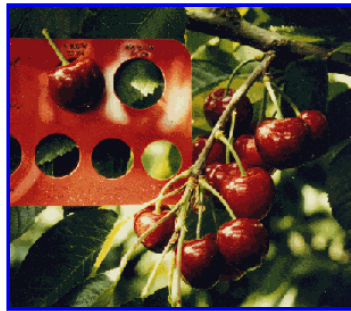

Washington State University Cherry Cultivar Releases

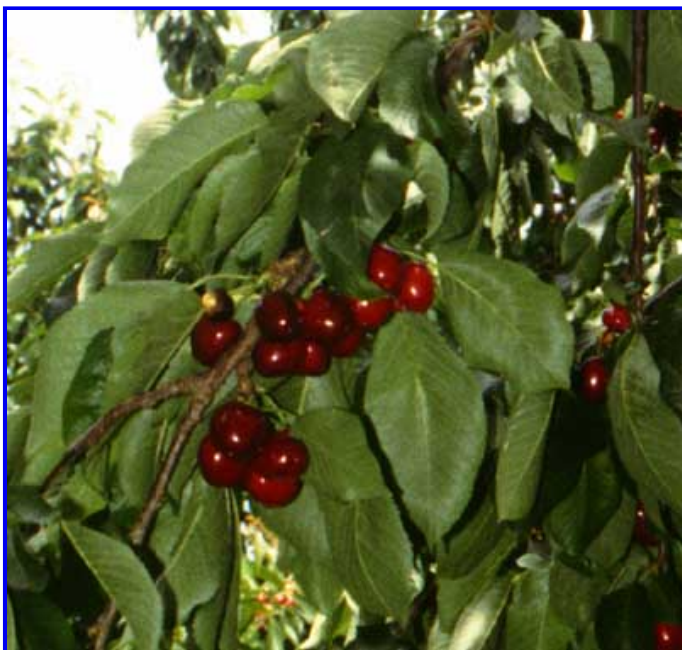
Tieton™

Parents: *Stella* x *Early Burlat*
Cross made in 1971 by Tom Toyama.
Tested as PC7144-6.



U.S. Plant Patent (#11385) and trademark assigned to Washington State University Research Foundation and licensed in North America to the Northwest Nursery Improvement Institute.

***Tieton*™** is an early-season, premium export-quality dark red sweet cherry. Similar to *Bing* in appearance, the fruit is very large in size (10 to 14 g, 28 to 32 mm width), with a glossy mahogany red skin and medium red flesh. It ripens 6 to 9 days before *Bing*, has excellent firmness, and a mild flavor. The susceptibility to both rain-induced cracking and heat-induced double/spur fruit are comparable to *Bing*.



***Tieton*[™] produces a vigorous tree that is similar in branching angle to *Bing*. Its productivity is light to moderate on standard rootstocks, suggesting that dwarfing, precocious, highly-productive rootstocks may be preferred. Experience with *Tieton*[™] on Gisela[®] 5 suggests this may be the most optimal combination for moderating tree vigor and improving tree productivity.**



***Tieton*[™] begins blooming slightly ahead of *Bing*, overlapping bloom periods very well in the Pacific Northwest. It is self-infertile but is compatible with *Bing*. It is incompatible with Burlat, Chelan[™] and PC 7214-3. Pollen compatibility (S₃S₉).**

The chilling requirement of *Tieton*[™] is not yet known, but is presumed to be similar to that of *Bing*. *Tieton*[™] is susceptible to powdery mildew.