

Sweet cherry

Trademark: SWEETHEART™

Variety: Sumtare (S)

Species: Sweet cherry, *Prunus avium*



Origin:	
Breeder, Place	Summerland, British Columbia, Canada
Intellectual property	PICO, Canada
Parents	Van x Newstar (Van x Stella), published 1994
Crossing number	13 S 22-08
Type, Selection	clone INFEL 3502
Property rights	registered for EU plant variety rights and trademark
Blossom:	
Blooming date	early
Fertility	self-fertile
S-allele, sterility group	S3 S4', group SC
Fruit:	
Ripening time	late, 8. cherry week
Scale, shape	medium to large, 27-29 mm, 9-11 g, on weak/hanging fruit wood and too high yield the fruit size is very small, rounded, medium long fleshy stalks
Colour	red, slightly marbled, shiny
Fruit flesh	very firm, Durofel pressure 25: 78-80, crunchy and juicy
Taste	balanced sweetness
Cracking sensitivity	medium to high, mainly at the pistil point
Storage	good
Tree:	
Vigour	weak to medium strong, semi-upright, moderate branching
Crop load	very high

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Evaluation:	SWEETHEART™ Sumtare (S) is a very late ripening, firm and well storable variety. The high fertility of this self-fertile variety has to be controlled with according pruning. Because of the strong cluster production the fruits tend to brown rot during humid conditions. A treatment of Monilia is absolutely necessary. This variety is recommended for growing in dry regions or under rain cover due to the medium to high susceptibility to cracking.
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