



**G.S. Long Bud Hardiness Benchmark
February 24, 2022**

The information provided in this report shows percent bud damage at various temperatures. These temperatures are based on Washington State University bud charts and may not match the temperature sensitivity of buds at your location. Location, variety, health, vigor and cultural practices of your orchard can all influence critical temperatures. Whereas the information below is believed to be accurate, G.S. Long Co., Inc. makes no guarantee of such.

Location	Fruit	Variety	Bud Stage	Check	Note: % based on New Kill			
					% Kill @ 14°F	% Kill @ 11°F	% Kill @ 8°F	% Kill @ 5°F
Wapato	Cherry	Chelans	1	0%	1%	1%	1%	1%
Wapato	Cherry	Rainier	1-2	4%	3%	5%	2%	1%
Sawyer	Cherry	Skeenas	1	2%	1%	1%	0%	1%
Zillah	Cherry	Coral Champagne	1	1%	0%	1%	0%	2%
Buena	Cherry	Bings	1	0%	0%	1%	1%	2%
Tieton	Cherry	Sweetheart	1-2	3%	1%	2%	2%	8%
Selah	Cherry	Skeenas	1	0%	0%	0%	1%	1%
Wapato	Blueberries	Duke	0-1	0%	0%	0%	0%	0%
Wapato	Blueberries	Draper	1	2%	0%	0%	0%	2%
Selah	Blueberries	Draper	0-1	2%	0%	0%	0%	1%