



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.

**G.S. Long Bud Hardiness Benchmark
February 18, 2022**

Location	Fruit	Variety	Bud Stage	Check	Note: % based on New Kill			
					% Kill @ 22°F	% Kill @ 18°F	% Kill @ 14°F	% Kill @ 10°F
Mattawa	Cherry	Chelan	1	1%	0%	0%	0%	0%
Mattawa	Cherry	Early Robin	0-1	1%	1%	1%	1%	1%
Pasco	Cherry	Chelan	1	0%	1%	1%	1%	2%
Zillah	Cherry	Coral Champagne	0-1	0%	0%	1%	1%	2%
Zillah	Cherry	Early Robin	0-1	0%	0%	0%	1%	3%
Wapato	Apricots	Tom Cott	2	2%	2%	12%	12%	17%
Pasco	Apricots	Robada	1	6%	0%	2%	3%	3%
Pasco	Peaches	Elegant Lady	1-2	46%	0%	1%	1%	6%
Pasco	Peaches	Snow Giant	1	1%	0%	1%	2%	3%