



G.S. Long Bud Hardiness Benchmark
March 11, 2021

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.

					Note: % based on New Kill			
Location	Fruit	Variety	Bud Stage	Check	% Kill @ 24°F	% Kill @ 21°F	% Kill @ 18°F	% Kill @ 15°F
Wapato	Apple	Pink Lady	2	2%	0%	4%	10%	11%
Wapato	Cherry	Rainier	2-3	1%	3%	24%	29%	39%
Wapato	Apricots	Patterson	3	10%	10%	27%	34%	46%
West Valley	Apricots	Robada	2-3	3%	2%	12%	13%	19%