

Critical Temperature Below Which Damage Will Occur:				
		Buds	Blooms	
<b>Strawberry</b>	Internal to Crown	10° F	Popcorn, Open Blossoms	30° F
	Tight Buds Inside Crown	13-16° F		<i>Possibly 27-28° F</i>
	Emerged buds	20-25° F	Small Green Fruit	28° F
<b>Blueberry</b>	Dormant Highbush	-20 to -30° F	1/2 Flower Development	25-26° F <i>(30° F Rabbiteye)</i>
	Dormant Rabbiteye	0° F	Open Blossoms	27° F
	Flowerbud Swell	20° F	Early Berry Swelling	28° F
<b>Blackberry</b>	Dormant Buds, Canes	0° F	All Stages	27° F
<b>Peaches</b>	Dormancy	-10° F	Open Blossoms	21-27° F
	Swollen Buds	Teens		
<b>Apple</b>	Dormancy	-25° F	Pink Stages	24° F
	Silver Tip	Low Teens	Open Blossoms	25° F

\* It is important to remember that these are general rules. Wind, humidity, cloud cover, crop variety, site location and other factors can mean that these crops may experience damage at temperatures higher or lower than those listed.

**Sources:**

Perry and Poling 1985

<https://content.ces.ncsu.edu/blueberry-freeze-damage-and-protection-measures>

<https://blogs.ext.vt.edu/tree-fruit-horticulture/2014/01/06/fruit-bud-damage-from-cold-temperatures/>