

Table 1 (cont.): Percentage of dead **primary** buds as affected by temperature¹. Most recent update highlighted in **red**.

Variety	Date	15°F	10°F	5°F	0°F	-5°F	-10°F	-15°F
Pinot gris ³	14 Nov 2005			0	20	100		
	28 Nov 2005					0	20	100
	12 Dec 2005					0	0	22
Pinot noir 115 ⁴	11 Nov 2005			5	60	100		
	28 Nov 2005					0	30	100
	12 Dec 2005					0	4	80
Pinot noir 374	11 Nov 2005			0	15	100		
	28 Nov 2005					0	45	100
	12 Dec 2005					0	5	65
Riesling	28 Oct 2005	0	0	100				
	4 Nov 2005	0	5	20	100			
	18 Nov 2005				0	35	100	
	5 Dec 2005					0	35	95
	16 Dec 2005					0	19	45
Sangiovese	7 Nov 2005		0	30	100			
	21 Nov 2005				0	45	100	
	8 Dec 2005					0	50	100
	5 Jan 2006				0	14	100	100
	17 Jan 2006					5	35	100
	14 Mar 2006			5	17	55		
Seyval blanc	14 Nov 2005			0	75	100		
	2 Dec 2005					0	10	75
	15 Dec 2005					0	4	12
Syrah	28 Oct 2005	0	10	100				
	4 Nov 2005	0	5	95				
	18 Nov 2005				35	100	100	
	5 Dec 2005					0	20	100
	16 Dec 2005					0	15	100
	5 Jan 2006				0	4	57	100
	17 Jan 2006					0	20	100
	16 Feb 2006				0	14	50	
	14 Mar 2006			5	15	17		
Viognier	4 Nov 2005	0	15	95				
	18 Nov 2005				0	40	100	
	5 Dec 2005					18	35	95
	16 Dec 2005					0	19	92
Vignoles	14 Nov 2005			0	5	60		
	2 Dec 2005					35	65	95
	15 Dec 2005					15	5	25

¹ Note that the percentage damage is for the primary bud only. The damage is somewhat less when secondary and tertiary buds are included as they are more cold hardy than the primary bud.

^{3,4} Grafted vines: Pinot gris / 5C, Pinot noir 115 / 3309

Last update: 16 March 2006