

Sample Date
2/18/2010



BUD KILL

Variety	Control	22	18	12	10
Pasco summer sweet Peaches	0% 0 41	0% 0 49	17% 7 42	59% 17 29	24% 5 21
Pasco summer blush Nectarine	0% 0 34	34% 10 29	38% 8 21	41% 11 27	48% 16 33
Wapato Supreme Nectarine	0% 0 31	0% 0 18	33% 11 33	31% 8 26	62% 26 42
Wapato Rich Lady Peaches	0% 0 50	10% 3 29	10% 5 52	25% 10 40	58% 30 52
Wapato G-5 Rainiers	2% 3 192	1% 1 198	18% 34 187	10% 20 196	14% 32 226
Finley Bings Gisela	0% 0 117	0% 0 98	3% 2 73	22% 22 101	13% 14 105
Finley Chelan	0% 0 77	0% 0 73	2% 3 127	8% 9 110	9% 7 81
Upper Valley Sweethearts	0% 0 105	4% 2 51	3% 3 96	4% 7 157	6% 10 174
Wallula Tietons	0% 0 47	0% 0 16	13% 8 63	14% 5 37	19% 5 26
Wallula Bings	0% 0 31	2% 1 52	9% 5 55	11% 5 45	7% 4 57
Wallula Chelans	0% 0 56	0% 0 84	6% 4 62	20% 10 50	7% 6 91
Snake River Sweethearts	1% 1 80	0% 0 70	33% 9 27	5% 3 57	2% 1 45
Snake River 1 Rainiers	0% 0 42	0% 0 62	10% 3 29	2% 1 60	12% 5 42
Snake River 2 Rainier	0% 0 95	5% 4 81	20% 12 59	9% 10 109	48% 29 60
Pasco Chelan	0% 0 122	0% 1 202	0% 0 110	11% 11 102	9% 14 154
Pasco Orange Red Cots	0% 0 104	11% 6 57	43% 19 44	29% 20 70	56% 28 50
Prosser Perfections Cots	0% 0 40	55% 22 40	56% 30 54	53% 17 32	92% 33 36

*The provided information shows percent bud damage at various temperatures. This information may not indicate the temperature sensitivity of the buds in your orchard. Location, variety, tree health, tree age, and cultural practices can all influence temperature sensitivity.