



Sonoma County Frost Forecast

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This forecast is brought to you by the Sonoma County Winegrape Commission

Saturday March 23, 2019 issued 3:00pm

Highlights: An isolated sprinkle or shower can't be ruled out this afternoon. Skies clear to some extent this evening. This may allow temperatures to fall into the mid 30s in many places and patchy frost can't be completely ruled out. Incoming clouds ahead of the next storm system should keep overnight temperatures milder Sunday night.

Frost Discussion: A cold and unstable air mass will fill in behind yesterday's storm system which could increase the risk for an isolated shower or sprinkle this afternoon. Skies should clear for the most part this evening, which may allow temperatures to fall into the low to mid 30s. That said, dew points may remain high enough to prevent temperatures from dropping below freezing in most locations. Clouds increase in coverage on Sunday with rain building inland late Sunday and Monday morning. Therefore, temperatures should be relatively mild Sunday night.

Contact WWG about purchasing a frost monitoring weather station on your property 530-342-1700

SONOMA COUNTY FORECAST MINIMUM TEMPERATURES

Forecast minimums for key regional locations	Most Likely Minimum for tonight	Worst Case Scenario Clear & calm	Afternoon Observations & 24hr change		Today's AM Minimum Temperature	Change from previous nights Min Temp	Rainfall Today So Far
			Temperature	Dew Pt			
		10%					
Cloverdale	39	31	61 +9	46 -5	40.4	+2.6	0.01
Geyserville	35	30	60 +7	45 -7	43.3	+3.8	0.00
Alexander Valley south	36	31	60 +7	44 -8	45.3	+5.1	0.01
Dry Creek Valley	35	30	55 +3	47 -4	44.1	+5.7	0.01
Healdsburg South	34	29	58 +6	49 -2	44.0	+5.2	0.23
Windsor	34	30	55 +3	47 -4	45.9	+5.4	0.01
Forestville	35	30	61 +9	43 -8	45.4	+4.1	0.00
Fulton	35	30	58 +6	44 -8	45.0	+3.3	0.00
Denner Rd	35	30	62 +10	45 -7	44.7	+2.3	0.01
Graton	34	29	60 +8	44 -9	42.2	+0.1	0.01
Sebastopol	32	28	58 +6	43 -8	42.6	+0.7	0.01
Rohnert Park	33	29	58 +6	47 -5	45.2	+2.5	0.01
Bennett Valley	32	27	60 +8	44 -6	47.5	+5.1	0.00
Sonoma Valley north	32	27	56 +9	43 -3	37.8	-1.5	0.02
Sonoma Valley south	35	30	61 +7	43 -9	46.5	+4.4	0.04
Petaluma South	35	30	61 +8	46 -7	46.1	+5.0	0.00
Carneros	38	33	62 +8	46 -7	47.2	+4.7	0.05

For Tonight:

Chance of Rain & Amounts: 0%, None

Winds: S-SE→Var-NW 3-15

Dew Point Range: 30-35

Tomorrow Night's Lows: 40-45

Inversion Strength Tonight: Weak

Inversion Strength Sun Night: Weak

Inversion Strength Mon Night: None

* Chance of "Worst Case Scenario" occurring

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