



Sonoma County Frost Forecast

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Tuesday March 20, 2018 issued 2:30pm

Highlights: Cloudy, breezy tonight with periods of rain. Lows, upper 40s to lower 50s. Cloudy, mild and increasingly windy but probably not all that wet on Wednesday. Windy, probably wetter & even more mild Wednesday night.

Frost Discussion: An offshore low, with a nice tap into subtropical moisture, will direct this dense cloud plume inland across a wide swath of California. This will keep the North Bay cloudy and breezy tonight while directing waves of mostly light precipitation across Sonoma County. The early evening is expected to be wetter than the rest of the night for most Sonoma County locations. Not surprisingly cold spots will only cool into the upper 40s. Sonoma County should remain quite cloudy tomorrow while becoming increasing windy with most of the region left north of the more significant precipitation. Fewer locations will cool below 50F tomorrow night as cloudy, breezy & periodically wet weather continues.

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			
		5%					
Cloverdale	48	36	53 -10	49 +11	41.8	+7.7	0.00
Geyserville	47	35	53 -10	48 +12	41.7	+11.4	0.01
Alexander Valley south	48	36	55 -9	46 +14	43.0	+12.0	0.00
Dry Creek Valley	49	37	51 -11	50 +19	43.3	+13.2	0.01
Healdsburg South	50	38	52 -14	49 +7	43.4	+11.7	0.01
Windsor	51	39	54 -10	49 +9	45.1	+11.8	0.02
Forestville	50	38	53 -9	48 +7	44.2	+11.2	0.02
Denner Rd	51	39	53 -10	48 +4	44.6	+11.7	0.03
Graton	51	39	54 -7	48 +10	43.6	+12.1	0.04
Sebastopol	51	39	54 -7	46 +3	43.1	+13.2	0.03
Bennett Valley	50	38	51 -11	48 +12	46.0	+16.8	0.03
Sonoma Valley north	51	39	51 -11	47 +11	44.8	+15.6	0.04
Sonoma Valley south	52	40	54 -8	46 +3	46.9	+13.4	0.03
Petaluma South	52	40	53 -6	48 +5	46.8	+16.8	0.04
Carneros	52	40	54 -8	49 +6	47.8	+15.7	0.05

For Tonight:

Chance of Rain & Amounts: 90%→60%, .10 -.50"

Winds: SE-S 10-25→5-15

Dew Point Range: 45-50

Tomorrow Night's Lows: 48-54

Inversion Strength Tonight: None

Inversion Strength Wed Night: None

Inversion Strength Thu Night: Weak

* Chance of "Worst Case Scenario" occurring

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