



napa valley vintners

Napa County Frost Forecast

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Friday May 15, 2020 issued 3:00pm

Highlights: Afternoon temperatures warm up several degrees relative to yesterday. Increasing cloud cover should keep overnight lows warmer than last night. A storm system will impact the region over the weekend.

Frost Discussion: High pressure pushes inland today allowing afternoon temperatures to warm up dramatically with respect to yesterday. As high pressure moves inland, look for cloud coverage to increase tonight ahead of a storm system that is expected to impact the region over the weekend. This should keep overnight lows a little warmer than last night, however, lower dew points could offset this warming to some degree. Look for milder, cloudier conditions on Saturday with strengthening south winds. Computer models suggest that the leading edge of a cold front associated with the incoming storm system could begin producing rain as early as Saturday evening for some areas. That being said, computer models are trending less wet with this storm system, now suggesting around .5-1" of rain may be possible through Tuesday.

****Today (May 15th) is the final frost forecast for the 2020 Frost Season**

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

NAPA 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			
		15%					
Pope Valley	42	36	75 +11	44 -7	39.5	-4.2	0.00
Angwin (2350')	53	47	64 +11	50 -2	45.7	0.0	0.00
Calistoga	50	42	73 +11	52 -2	50.7	+3.0	0.00
St Helena North	47	41	72 +13	50 -2	45.6	-0.3	0.00
Rutherford North	48	42	76 +12	49 -4	45.1	-2.0	0.00
Rutherford South	46	41	76 +13	47 -6	42.6	-3.5	0.00
Stags Leap District	50	40	75 +13	47 -6	47.2	+0.4	0.00
Napa North	47	39	74 +13	46 -6	45.5	-2.1	0.00
Napa East	48	37	73 +10	49 -3	45.9	+0.9	0.00
Napa SW	44	36	74 +11	55 +1	41.3	--	0.00
Napa SE	49	41	75 +11	50 -3	46.6	-1.6	0.00
Carneros	48	42	73 +10	52 -1	46.7	-3.2	0.00

For Tonight:

Chance of Rain & Amounts: 0%, none
Winds: NW-W 0-12
Dew Point Range: 33-38
Tomorrow Night's Lows: 52-58

Inversion Strength Tonight: Moderate
Inversion Strength Sat Night: None
Inversion Strength Sun Night: None

* Chance of "Worst Case Scenario" occurring

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