



# Lake County Frost Forecast

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Friday May 14, 2021 issued 3:45pm

**Highlights:** Slightly warmer tonight with lows in the low to mid 40s. There is a slight chance for some showers overnight. Similar lows are expected tomorrow night.

**Frost Discussion:** A trough of low pressure will move inland today through tonight, acting to deepen an already robust marine layer. This in combination with active onshore flow will lead to cooler afternoon highs today as well as slightly higher humidity tonight. Low temperatures are expected to range from the low to mid 40s. Additionally, the passing low is expected to lead to some isolated showers and thunderstorms today, some of which may persist into the evening hours. Marine layer influences likely continue tomorrow night and look to result in similar lows then.

\*\*Frost forecasts will continue through May\*\*

## LAKE 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	DewPt					
		<b>20%</b>		Temperature	DewPt				
Upper Lake	46	39	82	-6	41	+5	45.1	+1	0.00
Scotts Valley	41	34	83	-7	40	-2	40.0	+1	0.00
Kelseyville	46	39	86	-4	45	+13	44.5	+2	0.00
Kelseyville South	47	40	83	-5	40	+3	45.5	+1	0.00
Bell Hill West	49	42	82	-5	44	+3	47.8	+1	0.00
Wight Way	44	37	83	-5	41	---	42.8	+1	0.00
High Valley Ridgeline	50	43	81	-4	35	+15	60.1	+4	0.00
High Valley	47	40	84	-5	37	+14	45.6	+2	0.00
Middletown	44	37	81	-3	48	+7	43.2	+2	0.00
Guenoc Valley	42	35	--	--	--	--	--	--	--
Upper Bohn	45	38	87	-1	46	+8	49.2	+2	0.00
Lower Bohn	43	36	85	-3	50	+5	42.2	+2	0.00
Red Hills	48	41	88	-2	35	+2	46.8	+5	0.00
Cow Mountain (3560')			72	-6			62.7	-1.4	

**For Tonight:**

**Prob of Precip:** 10%  
**Amounts:** Tr - .05  
**Winds:** NW 5-15 G20 → NE 3-12

**Inversion Strength Tonight:** Moderate/Strong  
**Inversion Strength Sat Night:** Moderate/Strong  
**Tonight's Dew Point Temps:** 40-47  
**Tomorrow Night's Lows:** 40-50

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