



Lake County Frost Forecast

www.westernwx.com/lakeco

This forecast was made possible by generous funding from the Lake County Winegrape Commission, Farmers Finest, & American AgCredit

Sunday May 31, 2020 issued 1:30pm

Highlights: Mostly clear, cool tonight with cold spots again in the middle 40s. A little warmer tomorrow and not quite as cold Monday night.

Frost Discussion: A large low, showing only limited organization, will continue to drift southward comfortably off the California Coast for at least another 24 hours before ultimately settling over the ocean waters well west of Baja. This low's movement will maintain enough of a marine layer and strong enough onshore circulation to return low clouds, fog to many, if not most, coastal valleys along the North and Central Coasts. For locations further inland such as Lake County, it will also maintain enough high cloudiness during the night to interfere with radiational cooling. Consequently, although less cloudy than last night, most Lake County locations will end up not quite as cool as last night. A few cold spots could reach the mid 40s but most valley locations should see readings only briefly bottom out in the upper 40s to lower 50s.

This is the final frost forecast for the 2020 season.

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				
		15%							
Upper Lake	51	42	69	+10	54	0	48.9	-2.8	0.00
Scotts Valley	46	37	69	+5	54	+4	44.0	-4.2	0.00
Kelseyville	49	40	66	+3	53	+5	47.0	-4.3	0.00
Kelseyville South	52	43	67	+3	53	+5	49.7	-2.8	0.00
Bell Hill West	51	42	67	+3	53	+3	48.8	-3.8	0.00
Wight Way	47	38	68	+2	53	---	44.5	-3.2	0.00
High Valley Ridgeline	56	46	65	+6	50	+1	51.0	-0.2	0.00
High Valley	48	39	69	+7	51	0	46.4	-3.6	0.00
Middletown	49	40	70	+10	53	+1	46.6	-4.0	0.00
Guenoc Valley	50	41	--	--	--	--	--	--	--
Upper Bohn	56	45	71	+12	52	-3	51.6	-1.0	0.00
Lower Bohn	50	42	70	+9	54	+1	48.5	+0	0.00
Red Hills	45	37	68	+6	50	+3	44.3	-3.8	0.00
Cow Mountain (3560')			54	+3			49.4	+1	

For Tonight:

Prob of Precip: 0%
Amounts: None
Winds: Var 0-5 (valley), NE-Var 0-10 (hills)

Inversion Strength Tonight: Moderate
Inversion Strength Mon Night: Moderate to Strong
Tonight's Dew Point Temps: 45-50
Tomorrow Night's Lows: 47-57

Meteorologist, Tom Cushman



530.342.1700
 forecaster@westernwx.com