

Tuesday March 12, 2024 issued 2:00 pm

**HIGHLIGHTS:** Skies clear tonight as a low pressure system pushes through the Great Basin. Dew points likely drop as winds shift to more offshore, leading to cooler conditions tomorrow morning. Breezy and gusty north winds then likely develop and maintain lows in the mid 30s to mid 40s for Thursday.

**Frost Discussion:** Troughing that has brought some scattered showers today pushes into the Great Basin over the next couple of days, allowing skies to clear overnight. Dew points are expected to drop as offshore winds begin to develop tonight, which will allow for morning lows to cool several degrees. Winds then become breezy and gusty tomorrow and will persist into Thursday, which should keep lows from dipping below the mid 30s despite dew points likely dropping further.

## LODI AVA 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
AVA's	15%			Temperature	Dew Pt			
Lodi West AVA	42	37		59 -2	50 +6	49.1	+2	0.04
Cosumnes River	42	37		59 -3	52 +5	48.7	+1	0.08
Alta Mesa	42	37		58 -5	52 +5	49.0	+1.2	0.08
Jahant	41	36		58 -3	51 +6	48.5	+1.2	0.03
Mokelumne River	41	36		58 -4	49 +4	48.0	+1.5	0.08
Sloughhouse	40	35		58 -3	51 +6	48.6	+2.3	0.07
Borden Ranch	41	36		58 -4	52 +4	48.9	+1.1	0.07
Clements Hills	40	35		56 -5	51 +4	47.8	+1.4	0.05
Lodi East AVA	41	35		58 -4	51 +5	49.1	+3.6	0.05
Non CD-11								
Delta/Clarksburg	41	36	60 --	-- --	47.4	-0.5	0.18	
So San Joaquin County	40	35	59 --	50 +4	48.9	+8.8	0.08	

### For Tonight:

Chance of Rain & Amounts: 0%

Winds: S→NW 3-10

Dew Point Range: 43-50 → 35-42

Tomorrow Night's Lows: 38-45

### Amounts

none

Inversion Strength Tonight: Weak/Moderate

Inversion Strength Wed Night: Moderate/Strong

\* Chance of "Worst Case Scenario" occurring, weather data based off stations in the LWC weather network