

Friday May 14, 2021 issued 2:00 pm

**Highlights:** Slightly warmer tonight with lows mostly in the mid 40s. Marine layer low clouds and fog may reach some locations.

**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 higher humidity tonight. Low temperatures are expected to be mostly in the mid 40s and some locations may see marine layer stratus and possibly some fog, especially close to the Delta. Marine layer influences likely continue tomorrow night and look to result in warmer lows then.

\*\*This is the final frost forecast of the 2021 Frost Season\*\*

## 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
			Temperature		Dew Pt				
<b>AVA's</b>		<b>20%</b>							
Lodi West AVA	46	39	78	-4	52	+7	44.7	-1.0	0.00
Cosumnes River	45	38	78	-3	53	+4	44.2	-2.6	0.00
Alta Mesa	46	39	79	-3	53	+3	45.4	-0.6	0.00
Jahant	47	40	79	-4	49	+4	45.8	+0.4	0.00
Mokelumne River	47	40	78	-4	49	+7	45.5	+1.6	0.00
Sloughhouse	44	37	78	-5	51	+1	42.5	+0.7	0.00
Borden Ranch	47	40	80	-3	54	+2	46.0	+0.4	0.00
Clements Hills	46	39	80	-3	54	+3	45.4	+1.9	0.00
Lodi East AVA	48	41	79	-4	54	+5	47.4	-0.4	0.00
<b>Non CD-11</b>									
Delta/Clarksburg	51	44	78	-4	54	+2	49.8	-0.2	0.00
So San Joaquin County	51	44	80	-4	54	+4	49.5	-0.3	0.00

**For Tonight:**  
**Chance of Rain & Amounts:** 0% none  
**Winds:** SW-W 5-15 G25 → 3-15  
**Dew Point Range:** 40-45  
**Tomorrow Night's Lows:** 48-53

**POPs**      **Amounts**  
 0%            none

**Inversion Strength Tonight:** Weak  
**Inversion Strength Sat Night:** Weak/Moderate

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