



Western Weather Group's Lodi Wine Country Forecast



This forecast is brought to you by the Lodi Winegrape Commission

Questions about upcoming weather impacts or weather stations? Call and talk with a WWG meteorologist

Issued: Friday, May 14, 2021 at 6:49 AM

HIGHLIGHTS: Cooling down slightly today with increasing clouds overhead and slight chances for showers or thundershowers later tonight. Chances for showers or thundershowers last through Saturday as temperatures continue a cooling trend.

Forecast Specifics	Weather	Max/Min	Dew Pts	POPs	Amounts	Winds
Today	M Sunny→Ptly Cldy	80-90	40-50	0%	none	SW-W 5-15 G25
Tonight	Partly Cloudy	41-51	40-50	10%	Tr - .05	SW-W 5-15 G20↓
Saturday	Partly Cloudy	76-82	40-50	10%	Tr - .10	SW-W 5-15 G20

Forecast Discussion: A low pressure system located north of California is expected to strengthen some today and pull a bit of moisture in from offshore as it tracks south towards the area. Onshore, westerly winds become a bit breezy today as the low moves into the region. Temperatures cool from yesterday and clouds begin to increase as the day progresses with unstable conditions leading to some showers and thunderstorms likely forming north of the area. Some of these storms may track into the area by later tonight. Isolated showers and thunderstorms then look to continue to pass through the region into tomorrow with somewhat gusty and erratic winds as the low pressure system passes overhead. Temperatures continue a cooling trend into Saturday.

Extended Forecast Discussion: As the low drops south of the area on Sunday, shower activity begins to decrease and temperatures may see a brief warming trend as high pressure moves overhead. After a warm and likely dry Monday and Tuesday, troughing activity looks to return to the West Coast towards the middle of next week. Confidence is low, but computer models seem to indicate that a chance for some showers may be possible on Wednesday as temperatures cool back towards normal values. Northwest winds look to briefly return later next week, while a more active pattern could stick around into next weekend.

Meteorologist, Brad Wilmot

Extended Forecast	Sun 5/16	Mon 5/17	Tue 5/18	Wed 5/19	Thu 5/20	Fri 5/21 - Sun 5/23	
Weather/Sky	Partly Cldy	Clds→Sun	Clds→Sun	Partly Cldy	M Sunny	Max Temps	Near normal
Max Temps	77-83	78-84	79-85	75-81	76-82	Min Temps	Near normal
Min Temps	46-53	45-52	43-50	44-51	41-49	Precipitation	Slight chance
POP	20% am	0%	0%	10%	0%	Wx	Models mixed, troughing activity
Amounts	Tr - .10	none	none	Tr - .05	none	Pattern	may stick around with high pressure offshore.
Winds	SW-W 5-20	SW-W 5-25	SW-W 5-20	SW-W 5-25	NW 5-20		

Climate Summary May 13, 2021	Temperature		Precipitation			Normal Temp		Record Temperatures	
	Max	Min	24hr	Season	% of	Max	Min	Max & Year	Min & Year
Station:	°F	°F	In.	→7/1	normal	°F	°F	°F	°F
Sacramento	90	54	0.00	7.72	39%	80	54	102 1976	40 1882
Stockton	87	51	0.00	7.88	57%	81	51	99 1979	45 2017

Powdery Mildew Stress Outlook: Temperatures begin a cooling trend and decreasing stress becomes more widespread.

Lodi Weather Station Network
Daily Meteorological Summary
 Thursday, May 13, 2021

Station:	Temperature		Avg	Max	Min	Wind			Precipitation		ETo In.	Battery Volts	May 14	Lodi AVAs
	Max °F	Min °F	DewPt °F	RH %	RH %	Avg mph	Gust mph	Gust Dir	24hr In.	Season 7/1→			MinT °F	
Colony 1	88.4	47.7	46.4	87	16	2.9	11.7	WNW	0.00	8.15	0.24	12.7	47.5	Alta Mesa
Colony 2	88.5	47.0	46.3	89	16	3.8	12.8	W	0.00	7.64	0.24	12.7	45.4	
5 Wells	88.7	46.0	44.3	87	14	3.8	14.2	W	0.00	8.22	0.25	12.4	46.8	Borden Ranch
Simmerhorn	89.1	45.5	43.6	93	16	--	--	--	--	--	--	12.4	46.0	
Galt-East	88.9	47.0	46.3	89	16	3.0	12.2	WNW	0.00	7.21	0.23	12.4	47.3	
Borden Hills	90.8	52.0	48.9	81	20	4.3	14.5	W	0.00	8.50	0.24	12.6	49.7	
Sierra Loma-L27	90.0	50.6	47.6	81	20	3.5	11.9	SSW	0.00	9.16	--	12.6	48.4	
Lockeford	88.4	47.5	44.2	84	15	3.3	11.8	WNW	0.00	9.48	0.22	12.1	47.1	Clements Hills
Lone Oak-L28	88.3	43.6	48.2	96	21	3.2	11.5	WNW	0.00	9.54	--	12.6	45.4	Jahant
Kost Rd	87.7	45.4	47.0	91	18	4.0	14.8	WSW	0.00	6.00	0.23	12.3	45.3	
Thornton	87.3	46.0	45.1	81	18	3.7	15.8	W	0.00	5.17		12.4	46.5	
Lodi (LangeTwins)	88.8	46.9	47.2	90	19	4.1	15.5	WNW	0.00	7.42	0.24	12.5	47.4	
Gilbeau Ranch	88.9	47.1	44.2	87	13	2.7	12.1	W	0.00	8.88	0.23	10.2	45.8	
Galt West	86.2	48.6	47.8	90	22	4.2	13.6	WSW	0.00	6.99	0.23	12.6	45.9	Cosumnes River
Valley Oak	87.2	46.8	44.8	88	16	3.5	11.9	NW	0.00	5.87	0.23	12.1	44.2	Lodi (CD11)
Guard Rd (Lodi WSW)	85.7	45.6	48.2	97	18	3.8	14.6	W	0.00	6.35	0.24	12.2	44.7	
Linden	88.8	47.8	49.1	96	18	2.6	12.0	W	0.00	8.99	--	12.6	47.4	
DeVries Road-North	87.7	43.8	46.8	94	20	3.9	12.9	W	0.00	6.04	0.23	12.6	45.5	Mokelumne River
Acampo	88.3	47.6	44.1	89	12	3.3	13.2	WSW	0.00	7.69	0.23	11.5	46.6	
Acampo (Woodbridge)	84.9	49.3	47.3	91	19	5.7	16.6	NW	0.00	7.05	0.25	12.4	49.3	
Lodi West	87.9	49.0	46.0	91	15	3.0	13.8	WNW	0.00	6.54	0.22	12.3	49.1	
Teresi-Alpine Rd (East Lo	90.0	52.4	45.9	83	13	4.5	12.1	WNW	0.00	7.80	0.19	12.7	49.4	
Victor - N (Katusha)	88.9	49.5	43.4	83	14	3.4	12.8	WNW	0.00	6.33	--	12.4	48.5	
Live Oak	90.0	49.5	47.0	89	16	3.4	12.8	W	0.00	7.66	0.23	12.7	49.4	
Sheldon	87.4	49.5	47.0	86	19	3.9	12.1	SW	0.00	8.55	0.24	12.7	49.3	Sloughhouse
Sloughhouse	90.3	41.8	45.3	97	16	2.6	12.8	WSW	0.00	9.23	0.22	12.4	42.4	
Utter - Wilson	86.5	50.2	49.9	87	27	6.0	14.8	SSW	0.00	6.53	0.23	12.6	50.2	Outside CD11 (West)
Clarksburg	85.8	51.8	46.7	82	18	7.7	20.0	SW	0.00	6.05	0.27	12.5	51.5	
Clarksburg-3A2	85.4	50.6	49.3	92	25	8.4	18.5	WNW	0.00	7.08	0.24	12.7	50.5	
Gorter - Wilson	87.4	50.2	50.0	89	27	5.1	14.2	W	0.00	6.93	0.20	12.5	50.3	
Hood	83.5	49.9	50.3	92	26	5.2	14.7	WSW	0.00	6.68	0.22	12.4	51.0	
Courtland-C3	86.2	51.1	47.9	84	23	8.6	20.7	WSW	0.00	5.73	--	12.6	49.8	
Pacific Fruit	84.8	51.8	48.9	85	26	8.3	18.3	WNW	0.00	6.51	0.23	12.4	50.6	
Ryer Island South	82.9	51.6	47.0	85	24	6.9	18.8	WNW	0.00	6.79	0.24	12.2	51.6	
Collegeville	89.1	49.8	48.6	90	16	2.5	11.0	N	0.00	8.57	0.22	12.5	49.5	Outside CD11 (South)
Escalon	89.7	53.5	48.4	81	19	3.0	12.2	NNW	0.00	8.08	--	12.5	51.6	
Claussen	90.3	49.8	51.2	93	26	4.5	13.6	W	0.00	7.06	0.25	12.5	50.8	

Daily Biometeorological Summary

Thursday, May 13, 2021

Station:	Powdery	24hr	7-Day	24hr	2021	Lodi AVAs
	Mildew Points	Chill Hours	Total ETo		GDD	
Colony 1	40	0.0	1.85	17.1	701	Alta Mesa
Colony 2	0	0.0	1.80	17.2	700	
5 Wells	40	0.0	1.83	17.0	678	Borden Ranch
Simmerhorn	40	0.0	--	17.0	663	
Galt-East	20	0.0	1.67	17.1	663	
Borden Hills	30	0.0	1.78	19.8	760	
Sierra Loma-L27	20	0.0	--	18.9	722	
Lockeford	40	0.0	1.62	16.8	658	Clements Hills
Lone Oak-L28	40	1.4	--	15.2	604	
Kost Rd	20	0.0	1.70	16.3	647	Jahant
Thornton	40	0.0		16.5	720	
Lodi (LangeTwins)	0	0.0	1.83	16.8	713	
Gilbeau Ranch	0	0.0	1.64	17.2	685	
Galt West	20	0.0	1.79	16.2	701	Cosumnes River
Valley Oak	20	0.0	1.72	16.3	700	
Guard Rd (Lodi WSW)	0	0.0	1.82	15.0	679	Lodi (CD11)
Linden	50	0.0	--	16.4	655	
DeVries Road-North	50	0.8	1.66	15.6	674	Mokelumne River
Acampo	60	0.0	1.73	16.3	707	
Acampo (Woodbridge)	50	0.0	1.95	16.4	710	
Lodi West	0	0.0	1.66	16.2	707	
Teresi-Alpine Rd (East Lodi)	30	0.0	1.53	18.9	748	
Victor - N (Katusha)	40	0.0	--	17.1	678	
Live Oak	20	0.0	1.70	17.3	716	
Sheldon	0	0.0	1.82	17.0	677	Sloughhouse
Sloughhouse	30	1.7	1.68	17.1	667	
Utter - Wilson	60	0.0	1.92	15.4	724	Outside CD11 (West)
Clarksburg	50	0.0	2.01	15.9	723	
Clarksburg-3A2	70	0.0	2.06	15.2	668	
Gorter - Wilson	20	0.0	1.67	15.9	709	
Hood	90	0.0	1.69	14.8	689	
Courtland-C3	50	0.0	--	15.1	686	
Pacific Fruit	90	0.0	1.71	15.1	722	
Ryer Island South	70	0.0	1.89	15.0	745	
Collegeville	60	0.0	1.60	18.4	675	Outside CD11 (South)
Escalon	40	0.0	--	20.2	720	
Claussen	40	0.0	1.90	18.1	724	

*(GDD season start date 3/15/21)

Lodi Area ETo Forecast	7-Day Outlook 5/14 - 5/20		Past Week (5/7 - 5/13) Summary				
	Normal	Forecast	Daily		7-Day Total	Period Normal	Percent Normal
			Max	Min			
Staten Island	1.61	1.77	0.36	0.24	2.01	1.56	129%
Holt	1.61	1.77	0.32	0.24	1.94	1.56	124%
Manteca	1.54	1.69	0.30	0.03	1.65	1.48	111%
Ripon	1.54	1.69	0.32	0.25	2.01	1.48	136%