

# MODESTO, CA - DAILY WEATHER FORECAST

Thursday, December 18, 2025 05:28:40

MID GAS BURN:


PGE CITYGATE:

MID WEATHER 48-HOUR SUMMARY		
	High	Low
<b>TODAY</b>	53F	49F
<b>YEST</b>	64F	44F
Rain		
	0.00"	
	0.00"	
Records: Hi 67F(2013) Lo 28F(1971)		

SOURCE		TODAY		FRI		SAT		SUN		MON		TUE		WED		THU	
	DATE	12-18		12-19		12-20		12-21		12-22		12-23		12-24		12-25	
1.0	OPEN-METEO	56	47	59	48	58	53	59	55	64	57	62	54	57	52	56	50
3.0	NOAA (GOV)	56	48	55	52	55	54	57	54	56	50	53	49	53	--	--	--
3.0	MET.NO (EU)	58	46	60	45	58	53	61	53	61	49	60	52	59	54	60	54
10.0	ACCU (COM)	53	45	53	50	53	52	61	51	61	47	--	--	--	--	--	--
	Wtd. Averages	55	46	55	49	55	53	60	52	60	48	57	51	56	54	59	53
	PRECIP %	2%		50%		83%		86%		85%		75%		78%		62%	

PRECIP = Avg of NOAA HRRR (3km), Open-Meteo, AccuWeather

## SOLAR FORECAST (9AM-4PM) - W/m<sup>2</sup> Irradiance

DATE	9AM	10	11	12PM	1	2	3	4PM
12-19 Friday	94	123	289	367	376	281	31	19
	Clear, good conditions							
12-20 Saturday	2	4	3	4	4	9	7	3
	Stratus layer blocking	Clear, good conditions	Clear, good conditions	Clear, good conditions				
12-21 Sunday	6	35	45	139	16	24	4	2
	Clear, good conditions							

<50 W/m<sup>2</sup> = Minimal

50-150 W/m<sup>2</sup> = Low-Moderate

150-400 W/m<sup>2</sup> = Good Production

>400 W/m<sup>2</sup> = Peak Production