

# MODESTO, CA - DAILY WEATHER FORECAST

Thursday, December 18, 2025 18:45:55

MID GAS BURN:


PGE CITYGATE:

MID WEATHER 48-HOUR SUMMARY		
	High	Low
TODAY	56F	48F
YEST	64F	44F
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	57	48	60	50	55	50	58	53	60	55	61	56	58	51	56	53
3.0	NOAA (GOV)	56	49	55	53	55	54	58	54	57	51	55	49	54	49	--	--
3.0	MET.NO (EU)	50	43	60	44	59	51	57	54	60	51	59	52	57	51	56	49
4.0	ACCU (COM)	55	45	53	50	53	50	58	51	56	47	--	--	--	--	--	--
10.0	GOOGLE (AI)	53	48	53	49	55	49	56	52	56	53	--	--	--	--	--	--
	Wtd. Averages	53	47	53	49	55	50	56	52	56	51	57	51	56	50	56	50
	PRECIP %	1%		15%		69%		69%		63%		83%		83%		71%	

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

## SOLAR FORECAST (GOOGLE AI WEATHER API) - W/m<sup>2</sup> Irradiance

DATE	9AM	10	11	12PM	1	2	3	4PM
12-18 Thursday	0	0	0	0	0	0	0	0
	Clear, good conditions							
12-19 Friday	22	36	52	70	85	76	64	32
	Cloudy	Cloudy	Cloudy	Mostly cloudy	Mostly cloudy	Mostly cloudy	Mostly cloudy	Mostly cloudy
12-20 Saturday	24	47	52	58	52	46	36	22
	Light rain							
12-21 Sunday	22	36	46	52	52	46	36	22
	Rain	Rain showers	Light rain					

<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