

# MODESTO, CA - DAILY WEATHER FORECAST

Wednesday, December 17, 2025 05:26:19

MID GAS BURN:


PGE CITYGATE:

MID WEATHER 48-HOUR SUMMARY		
	High	Low
TODAY	45F	44F
YEST	51F	41F
Records: Hi 71F(1958) Lo 25F(1965)		

SOURCE		TODAY		THU		FRI		SAT		SUN		MON		TUE		WED	
	DATE	12-17		12-18		12-19		12-20		12-21		12-22		12-23		12-24	
1.0	OPEN-METEO	58	44	58	44	64	51	67	57	60	56	57	53	55	51	56	53
3.0	NOAA (GOV)	60	44	57	49	56	54	56	54	58	54	56	51	55	--	--	--
3.0	MET.NO (EU)	61	41	58	45	61	46	59	54	55	54	62	52	60	54	58	50
10.0	ACCU (COM)	52	49	57	46	57	50	59	52	58	53	--	--	--	--	--	--
	Wtd. Averages	55	46	57	46	58	50	59	53	58	54	59	52	57	53	58	51
	PRECIP %	20%		4%		36%		82%		86%		64%		61%		66%	

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
12-18 Thursday	79	153	280	290	317	294	272	139
	Clear, good conditions							
12-19 Friday	111	240	403	453	461	364	265	126
	Clear, good conditions							
12-20 Saturday	70	161	370	433	334	337	220	110
	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