

MODESTO, CA - DAILY WEATHER FORECAST

Tuesday, December 16, 2025 05:30:49

MID GAS BURN:

PGE CITYGATE:

MID WEATHER 48-HOUR SUMMARY

	High	Low	Rain
TODAY	43F	41F	0.00"
YEST	45F	40F	0.00"

Records: Hi 71F(1958) Lo 28F(1971)

SOURCE	TODAY		WED		THU		FRI		SAT		SUN		MON		TUE	
DATE	12-16		12-17		12-18		12-19		12-20		12-21		12-22		12-23	
OPEN-METEO	51	41	63	46	65	50	65	51	67	53	68	58	66	55	61	52
NWS (GOV)	53	49	61	47	57	49	56	53	57	53	56	53	56	--	--	--
WEATHER.COM	52	50	60	49	58	49	56	52	54	53	55	51	54	50	53	49
ACCU (COM)	51	46	52	48	57	46	58	50	60	50	--	--	--	--	--	--
Wtd. Averages	52	48	59	48	58	48	57	52	58	52	57	53	57	52	56	50
PRECIP %	4%		21%		4%		33%		35%		53%		42%		60%	

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

SOLAR FORECAST (9AM-4PM) - W/m² Irradiance

DATE	9AM	10	11	12PM	1	2	3	4PM
12-17 Wednesday	82	126	294	147	409	412	294	145
	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions
12-18 Thursday	61	118	134	160	169	366	287	127
	Stratus layer blocking	Stratus layer blocking	Stratus layer blocking	Stratus layer blocking	Stratus layer blocking	Clear, good conditions	Clear, good conditions	Clear, good conditions
12-19 Friday	145	303	411	471	474	382	305	151
	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions

<50 W/m² = Minimal

50-150 W/m² = Low-Moderate

150-400 W/m² = Good Production

>400 W/m² = Peak Production