

MODESTO, CA - DAILY WEATHER FORECAST

Sunday, December 14, 2025 17:51:15

MID GAS BURN:

PGE CITYGATE:

MID WEATHER 48-HOUR SUMMARY

	High	Low	Rain
TODAY	44F	40F	0.00"
YEST	44F	38F	0.00"

Records: Hi 71F(1958) Lo 22F(1940)

RANK	SOURCE	TODAY		MON		TUE		WED		THU		FRI		SAT		SUN	
	DATE	12-14		12-15		12-16		12-17		12-18		12-19		12-20		12-21	
#1	OPEN-METEO	43	39	46	40	65	39	71	55	67	51	64	52	67	56	58	55
#2	NWS (GOV)	44	39	51	40	57	45	61	51	59	50	56	53	56	51	55	52
	WEATHER.COM	--	--	46	44	52	50	60	49	58	49	56	52	54	53	55	51
#3	ACCU (COM)	43	37	51	40	51	48	54	47	57	46	--	--	--	--	--	--
	Wtd. Averages	44	38	50	41	55	46	60	50	59	49	57	53	57	52	55	52
	PRECIP %	10%		3%		16%		38%		8%		41%		44%		54%	

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
12-15 Monday	15	42	63	80	92	220	193	133
	Stratus layer blocking	Stratus layer blocking	Stratus layer blocking	Stratus layer blocking	Stratus layer blocking	Clear, good conditions	Clear, good conditions	Clear, good conditions
12-16 Tuesday	104	203	399	455	448	397	294	116
	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions
12-17 Wednesday	149	292	401	458	458	393	298	155
	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