

MODESTO, CA - DAILY WEATHER FORECAST

Tuesday, December 16, 2025 20:33:54

MID GAS BURN:

PGE CITYGATE:

MID WEATHER 48-HOUR SUMMARY

	High	Low	Rain
TODAY	51F	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	
1.0	OPEN-METEO	49	41	57	44	61	45	64	50	67	54	61	56	57	56	61	54
3.0	NWS (GOV)	52	46	60	44	58	49	57	53	56	55	58	53	57	50	--	--
2.0	WEATHER.COM	--	--	64	47	57	46	54	52	54	53	57	54	56	50	54	53
10.0	ACCU (COM)	48	45	52	48	57	46	55	50	57	52	--	--	--	--	--	--
	Wtd. Averages	49	45	55	47	57	46	56	51	57	53	58	54	57	51	56	53
	PRECIP %	2%		11%		7%		60%		66%		71%		61%		59%	

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	30	62	57	206	346	362	304	143
	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	55	135	143	237	298	312	224	136
	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions	Clear, good conditions
12-19 Friday	109	268	340	398	367	290	183	152
	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