



WEATHER FORECAST

Issued: 6am Thursday, November 3, 2022

Time	8am	10am	12pm	2pm	4pm	6pm
Sky						
Weather	Showers w/ Isl. T-storm Poss.	Showers w/ T-storms Poss.	Showers w/ T-storms Poss.	Showers w/ T-storms Poss.	Showers w/ T-storms Poss.	Showers Poss.
Rain Probability	40%	60%	70%	60%	45%	35%
Lightning Probability	20%	40%	40%	40%	25%	15%
Temp (F)	78	82	84	84	83	81
Winds (mph)	E 6-12	E 7-14	E 7-14 G18	E 7-14 G18	E 7-14	E 6-12

Today – Observed rainfall the last 24 hours: 1.30”. The remnants of Hurricane Lisa will move across far southern Mexico today with elevated moisture and instability levels remaining in place across the Yucatan Peninsula. This should allow scattered showers/T-storms to develop around Mayakoba, especially between 9am-3pm. The effects of a drier and more stable airmass will start to arrive late this afternoon with a diminishing threat for precipitation. Forecast rainfall: 0.25-0.50” with localized amounts up to 1.00”. **Sunrise: 6:51am / Sunset: 6:11pm**

Day	Tonight	Fri	Sat	Sun	Mon
Sky					
Weather	Partly Cloudy	Partly Cloudy; Showers Poss.	Partly Cloudy; Showers Poss.	Partly Cloudy	Partly Cloudy; Showers Poss.
Rain Probability	15%	30%	30%	10%	35%
Rain Amount (in)	0.00”	< 0.15”	< 0.15”	0.00”	< 0.25”
Temp (min/max)	Min: 73	73/85	72/85	70/86	69/87
Winds (mph)	E 5-10	E/NE 7-14 G18	E/NE 6-12 G15	NE 6-12	NE 6-12

Extended forecast – A much drier and stable airmass will spread across the northern Yucatan tonight with a sharp reduction in precipitation chances the remainder of the week. The east/northeast flow is favorable for periodic shower chances each day, however showers would be fast moving, and rainfall amounts light. Wind speeds though the weekend will remain under 20 mph, with strongest winds favored on Friday.

Forecast prepared by meteorologist Kyle Koval.