## Meteorological Centre Gangtok India Meteorological Department Government of India



## मौसम विज्ञान केन्द्र गंगटोक भारत मौसम विज्ञान विभाग भारत सरकार

Weather Forecast Bulletin for: SIKKIM | Time of origin: 1300 IST

Based on: 0300 UTC observations/Charts and available NWP model outputs | Thursday, 03rd July 2025

WEATHER FORECAST FOR 7 DAYS							
DISTRICT	DAY 1 VALID FROM 1300 HRS IST OF THU, JUL 03, 2025 UPTO 0830 HRS IST OF FRI, JUL 04, 2025 FORECAST	DAY 2 VALID FROM 0830 HRS IST OF FRI, JUL 04, 2025 UPTO 0830 HRS IST OF SAT, JUL 05, 2025 FORECAST	DAY 3 VALID FROM 0830 HRS IST OF SAT, JUL 05, 2025 UPTO 0830 HRS IST OF SUN, JUL 06, 2025 FORECAST	DAY 4 VALID FROM 0830 HRS IST OF SUN, JUL 06, 2025 UPTO 0830 HRS IST OF MON, JUL 07, 2025 FORECAST	DAY 5 VALID FROM 0830 HRS IST OF MON, JUL 07, 2025 UPTO 0830 HRS IST OF TUE, JUL 08, 2025 FORECAST	DAY 6 VALID FROM 0830 HRS IST OF TUE, JUL 08, 2025 UPTO 0830 HRS IST OF WED, JUL 09, 2025 FORECAST	DAY 7 VALID FROM 0830 HRS IST OF WED, JUL 09, 2025 UPTO 0830 HRS IST OF THU, JUL 10, 2025 FORECAST
GANGTOK	Light to						
	moderate rain/						
	thundershower						
	very likely to						
	occur at most						
	places						
GEYZING	Light to						
	moderate rain/						
	thundershower						
	very likely to						
	occur at most						
	places						
MANGAN	Light to						
	moderate rain/						
	thundershower						
	very likely to						
	occur at most						
	places						
NAMCHI	Light to						
	moderate rain/						
	thundershower						
	very likely to						
	occur at most						
	places						
PAKYONG	Light to						
	moderate rain/						
	thundershower						
	very likely to						
	occur at most						
	places						
SORENG	Light to						
	moderate rain/						
	thundershower						
	very likely to						
	occur at most						
	places						

# Weather Warning Bulletin for: SIKKIM | Time of origin: 1300 IST Based on: 0300 UTC observations/Charts and available NWP model outputs | Thursday, 03rd July 2025

WEATHER FORECAST FOR 7 DAYS							
F	DAY 1 VALID FROM 1300 HRS IST OF	DAY 2 VALID FROM 0830 HRS IST OF	DAY 3 VALID FROM 0830 HRS IST OF	DAY 4 VALID FROM 0830 HRS IST OF	DAY 5 VALID FROM 0830 HRS IST OF	DAY 6 VALID FROM 0830 HRS IST OF	DAY 7 VALID FROM 0830 HRS IST OF
DISTRICT	UPTO 0830 HRS IST  OF  FRI, JUL 04, 2025	OF SAT, JUL 05, 2025	OF SUN, JUL 05, 2025 UPTO 0830 HRS IST OF SUN, JUL 06, 2025	UPTO 0830 HRS IST OF MON, JUL 07, 2025	WON, JUL 07, 2025 UPTO 0830 HRS IST  OF  TUE, JUL 08, 2025	UPTO 0830 HRS IST OF WED, JUL 09, 2025	WED, JUL 09, 2025 UPTO 0830 HRS IST OF THU, JUL 10, 2025
	WARNING	WARNING	WARNING	WARNING	WARNING	WARNING	WARNING
GANGTOK	Heavy rain likely to occur at one or two places	Heavy rain likely to occur at one or two places	Nil	Nil	Nil	Nil	Nil
GEYZING	Nil	Heavy rain likely to occur at one or two places	Nil	Nil	Nil	Nil	Nil
MANGAN	Heavy rain likely to occur at one or two places	Heavy rain likely to occur at one or two places	Nil	Nil	Nil	Nil	Nil
NAMCHI	Nil	Nil	Nil	Nil	Nil	Nil	Nil
PAKYONG	Heavy rain likely to occur at one or two places	Nil	Nil	Nil	Nil	Nil	Nil
SORENG	Nil	Nil	Nil	Nil	Nil	Nil	Nil

#### **LEGENDS**

PROBABILISTIC FORECAST								
TERMS	TERMS PROBABILITY OF OCCURRENCE		TERMS	PROBABILITY OF OCCURRENCE				
MOST LIKELY	AOST LIKELY > 75%		VERY LIKELY	51% - 75%				
LIKELY 25% - 50%		UN-LIKELY <2		< 25%				
DRY	No Station Reported Rainfall							
INTENSITY OF RAINFALL								
Very Light Rainfall: Tr	race - 002.4 mm	Light Rainfall: 002.5 mm - 015.5 mm						
Moderate Rainfall: 01	5.6 mm - 064.4 mm	Heavy Rainfall: 064.5 mm - 115.5 mm						
Very Heavy Rainfall: 1	15.6 mm - 204.4 mm	Extremely Heavy Rainfall: ≥ 204.5 mm						
<b>Extremely Heavy Rainfall</b> : When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm.								
SPATIAL DISTRIBUTION OF RAINFALL								
% RAINFALL	CATEGORY		% RAINFALL	CATEGORY				
76 - 100	Most places (Widespread)		5	Many Places (Fairly Widespread)				
26 - 50	Few places (Scattered)		25	Isolated/One or two places				
Dry: No Station Reported Rainfall								
COLOR CODE FOR WARNING								
NO WARNING (NO AC	TION)	WATCH (BE UPDATED)						

### N.B:

ALERT (BE PREPARED)

1. For detail information please visit our website https://mausam.imd.gov.in/gangtok/ and Facebook page https://www.facebook.com/gangtok.met.

WARNING (TAKE ACTION)

- 2. District wise nowcast for thunderstorm with lightning and wind will be issued one or two hours in advance through whatsapp/facebook/twitter and email as and when required.
- 3. Kindly use "Mausam App" for location specific forecast and warning, "Meghdoot App" for Agromet advisory and "Damini App" for Lightning warning.
- 4. Kindly follow http://imdgeospatial.imd.gov.in/ for GIS based products.