

Meteorological Centre Gangtok
India Meteorological Department
Government of India



मौसम विज्ञान केन्द्र गंगटोक
भारत मौसम विज्ञान विभाग
भारत सरकार

Thursday, 03rd July 2025

Daily Weather Bulletin of Sikkim [Evening]

Summary of observation recorded at 0830 hours IST

SUMMARY OF OBSERVATION RECORDED AT 0830 HRS OF 03-07-2025:

Yesterday southwest monsoon was Subdued over Sikkim. Available data indicates that rainfall occurred at most places over the state Sikkim. Maximum and minimum temperature remained normal over most of the stations in Sikkim. Highest Maximum temperature 32.5°C was recorded at Mazitar (Pakyong) and lowest minimum temperature 16.8°C was recorded at Namthang (Namchi).

RAINFALL RECEIVED SO FAR IN CM RECORDED AT 0830 HRS OF 03-07-2025:

Mangan PTO: 2, Shipgyer ORG: 1, Damthang ORG: 1, Gangtok M O: 1, Namthang PTO: 1, Chungthang ORG: 1, Tadong AWS: 1, Tadong M O: 1, Gangtok AWS: 1, Gyalshing AAWS: 1, Gyalshing PTO: 1,

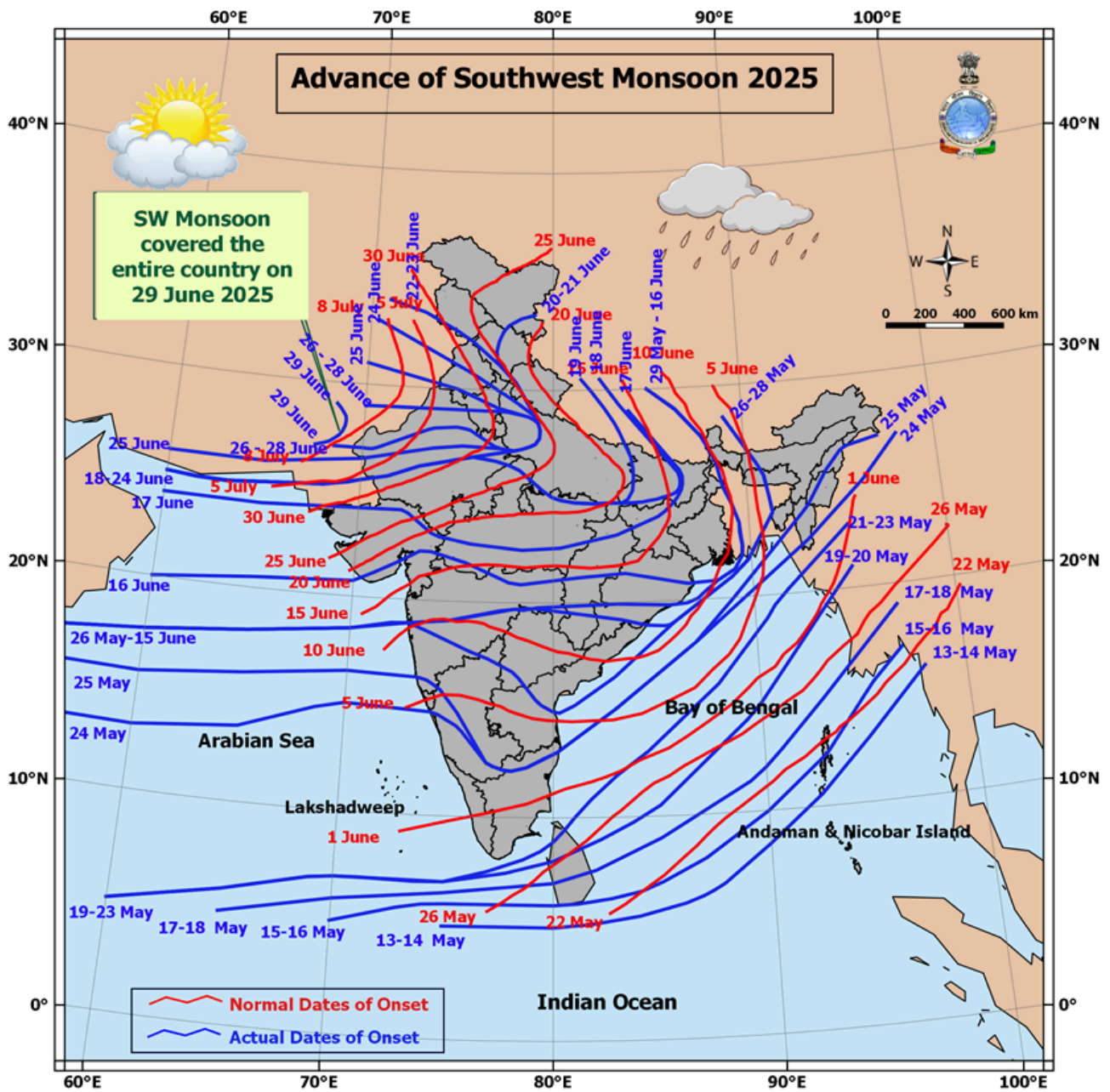
SYNOPTIC SITUATION:

- 👉 The monsoon trough at mean sea level continues to pass through Bikaner, Sheopur, Khajuraho, Daltonganj, Digha and thence east southeastwards to northeast Bay of Bengal.
- 👉 The cyclonic circulation over central parts of west Rajasthan & neighbourhood at 0.9 km above mean sea level persists.
- 👉 The cyclonic circulation over Northeast Madhya Pradesh & neighbourhood upto 1.5 km above mean sea level persists.
- 👉 The upper air cyclonic circulation over north Odisha adjoining Gangetic west Bengal between 1.5 & 5.8 km above mean sea level tilting southwestwards with height persists.
- 👉 The trough from northeast Arabian sea to northwest Bay of Bengal across Gujarat, Madhya Pradesh, Chhattisgarh, the above cyclonic circulation over north Odisha adjoining Gangetic west Bengal between 3.1 & 5.8 km above mean sea level tilting southwestwards with height persists.
- 👉 The upper air cyclonic circulation over central Assam at 0.9 km above mean sea level persists.
- 👉 The off-shore trough at sea level along Maharashtra-Karnataka coasts persists.

TEMPERATURE & FOG FORECAST:

No large change in day temperature for the next 5 days. Occasional shallow to moderate fog very likely to prevail at a few places over the districts of Sikkim for the next 24 hours. Thereafter Occasional moderate to dense fog very likely to prevail at a few places over the districts of Sikkim for the subsequent 48 hours.

Southwest Monsoon Map 2025



Weather Forecast Bulletin for: SIKKIM | Time of origin: 1830 IST

Based on: 0900 UTC observations/Charts and available NWP model outputs | Thursday, 03rd July 2025

WEATHER FORECAST FOR 7 DAYS							
DISTRICT	DAY 1 VALID FROM 1830 HRS IST OF THU, JUL 03, 2025 UPTO 0830 HRS IST OF FRI, JUL 04, 2025	DAY 2 VALID FROM 0830 HRS IST OF FRI, JUL 04, 2025 UPTO 0830 HRS IST OF SAT, JUL 05, 2025	DAY 3 VALID FROM 0830 HRS IST OF SAT, JUL 05, 2025 UPTO 0830 HRS IST OF SUN, JUL 06, 2025	DAY 4 VALID FROM 0830 HRS IST OF SUN, JUL 06, 2025 UPTO 0830 HRS IST OF MON, JUL 07, 2025	DAY 5 VALID FROM 0830 HRS IST OF MON, JUL 07, 2025 UPTO 0830 HRS IST OF TUE, JUL 08, 2025	DAY 6 VALID FROM 0830 HRS IST OF TUE, JUL 08, 2025 UPTO 0830 HRS IST OF WED, JUL 09, 2025	DAY 7 VALID FROM 0830 HRS IST OF WED, JUL 09, 2025 UPTO 0830 HRS IST OF THU, JUL 10, 2025
	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST	FORECAST
GANGTOK	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	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	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	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	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	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	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	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	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	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	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places	Light to moderate rain/thundershower very likely to occur at most places

Weather Warning Bulletin for: SIKKIM | Time of origin: 1830 IST

Based on: 0900 UTC observations/Charts and available NWP model outputs | Thursday, 03rd July 2025

WEATHER FORECAST FOR 7 DAYS							
DISTRICT	DAY 1 VALID FROM 1830 HRS IST OF THU, JUL 03, 2025 UPTO 0830 HRS IST OF FRI, JUL 04, 2025	DAY 2 VALID FROM 0830 HRS IST OF FRI, JUL 04, 2025 UPTO 0830 HRS IST OF SAT, JUL 05, 2025	DAY 3 VALID FROM 0830 HRS IST OF SAT, JUL 05, 2025 UPTO 0830 HRS IST OF SUN, JUL 06, 2025	DAY 4 VALID FROM 0830 HRS IST OF SUN, JUL 06, 2025 UPTO 0830 HRS IST OF MON, JUL 07, 2025	DAY 5 VALID FROM 0830 HRS IST OF MON, JUL 07, 2025 UPTO 0830 HRS IST OF TUE, JUL 08, 2025	DAY 6 VALID FROM 0830 HRS IST OF TUE, JUL 08, 2025 UPTO 0830 HRS IST OF WED, JUL 09, 2025	DAY 7 VALID FROM 0830 HRS IST OF 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



भारत सरकार
GOVERNMENT OF INDIA
भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT
मौसम विज्ञान केंद्र, गंगटोक
METEOROLOGICAL CENTRE, GANGTOK

प्रभाव आधारित सलाह
Impact based Advisory
Thursday, 03rd July 2025

03.07.2025	Gangtok and Pakyong	<ul style="list-style-type: none">Localized Flooding of roads, water logging in low lying areas . स्थानीयकृत सड़कों पर बाढ़, निचले इलाकों में जलजमावOccasional reduction in visibility due to intense rainfall/ valley fog तीव्र वर्षा/घाटी कोहरे के कारण दृश्यता में कभी-कभी कमी आती हैDisruption of traffic in cities due to water logging in roads leading to increased travel time सड़कों पर जलजमाव के कारण शहरों में यातायात बाधित होने से यात्रा का समय बढ़ गया हैPossibilities of damage to vulnerable structure कमजोर संरचना को नुकसान की संभावनाPossibilities of localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks स्थानीय भूस्खलन/मिट्टी धंसने/भूस्खलन/मिट्टी धंसने/मिट्टी धंसने की संभावनाएँPossibilities of blockage in road due to Landslides/ Mudslides भूस्खलन/मिट्टी धंसने के कारण सड़क में रुकावट की संभावनाएँPossibilities of damage to horticulture / standing crops बागवानी/खड़ी फसलों को नुकसान की संभावनाएँPossibilities of disruption in Aviation Services due to reduction in visibility. दृश्यता में कमी के कारण विमानन सेवाओं में व्यवधान की संभावना।Possibilities of uprooting of trees. पेड़ों के उखड़ने की सम्भावना
03.07.2025	Mangan	<ul style="list-style-type: none">Localized Flooding of roads, water logging in low lying areas . स्थानीयकृत सड़कों पर बाढ़, निचले इलाकों में जलजमावOccasional reduction in visibility due to intense rainfall/ valley fog तीव्र वर्षा/घाटी कोहरे के कारण दृश्यता में कभी-कभी कमी आती हैPossibilities of damage to vulnerable structure कमजोर संरचना को नुकसान की संभावनाPossibilities of localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks स्थानीय भूस्खलन/मिट्टी धंसने/भूस्खलन/मिट्टी धंसने/मिट्टी धंसने की संभावनाएँPossibilities of blockage in road due to Landslides/ Mudslides भूस्खलन/मिट्टी धंसने के कारण सड़क में रुकावट की संभावनाएँPossibilities of damage to horticulture / standing crops बागवानी/खड़ी फसलों को नुकसान की संभावनाएँPossibilities of uprooting of trees. पेड़ों के उखड़ने की सम्भावना

04.07.2025	Gangtok	<ul style="list-style-type: none"> • Localized Flooding of roads, water logging in low lying areas . स्थानीयकृत सड़कों पर बाढ़, निचले इलाकों में जलजमाव • Occasional reduction in visibility due to intense rainfall/ valley fog तीव्र वर्षा/घाटी कोहरे के कारण दृश्यता में कभी-कभी कमी आती है • Disruption of traffic in cities due to water logging in roads leading to increased travel time सड़कों पर जलजमाव के कारण शहरों में यातायात बाधित होने से यात्रा का समय बढ़ गया है • Possibilities of damage to vulnerable structure कमजोर संरचना को नुकसान की संभावना • Possibilities of localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks स्थानीय भूस्खलन/मिट्टी धंसने/भूस्खलन/मिट्टी धंसने/मिट्टी धंसने की संभावनाएँ • Possibilities of blockage in road due to Landslides/ Mudslides भूस्खलन/मिट्टी धंसने के कारण सड़क में रुकावट की संभावनाएँ • Possibilities of damage to horticulture / standing crops बागवानी/खड़ी फसलों को नुकसान की संभावनाएँ • Possibilities of disruption in Aviation Services due to reduction in visibility. दृश्यता में कमी के कारण विमानन सेवाओं में व्यवधान की संभावना। • Possibilities of uprooting of trees. पेड़ों के उखड़ने की सम्भावना
04.07.2025	Gyalshing and Mangan	<ul style="list-style-type: none"> • Localized Flooding of roads, water logging in low lying areas . स्थानीयकृत सड़कों पर बाढ़, निचले इलाकों में जलजमाव • Occasional reduction in visibility due to intense rainfall/ valley fog तीव्र वर्षा/घाटी कोहरे के कारण दृश्यता में कभी-कभी कमी आती है • Possibilities of damage to vulnerable structure कमजोर संरचना को नुकसान की संभावना • Possibilities of localized Landslides/Mudslides/landslips/mudslips/landsinks/mudsinks स्थानीय भूस्खलन/मिट्टी धंसने/भूस्खलन/मिट्टी धंसने/मिट्टी धंसने की संभावनाएँ • Possibilities of blockage in road due to Landslides/ Mudslides भूस्खलन/मिट्टी धंसने के कारण सड़क में रुकावट की संभावनाएँ • Possibilities of damage to horticulture / standing crops बागवानी/खड़ी फसलों को नुकसान की संभावनाएँ • Possibilities of uprooting of trees. पेड़ों के उखड़ने की सम्भावना

कार्रवाई का सुझाव Actions Suggested

<i>Gangtok and Pakyong</i>	<ul style="list-style-type: none"> • Follow any traffic advisories that are issued in this regard इस संबंध में जारी किए गए किसी भी यातायात परामर्श का पालन करें • Check for road condition on your route before leaving for your destination. अपने गंतव्य के लिए रवाना होने से पहले अपने मार्ग पर सड़क की स्थिति की जांच कर लें। • Avoid going to areas through land / mud slide prone areas. भूमि/कीचड़ खिसकने वाले क्षेत्रों में जाने से बचें। • Avoid staying in vulnerable structures. असुरक्षित संरचनाओं में रहने से बचें। • Avoid going to areas that face the water logging जल जमाव वाले क्षेत्रों में जाने से बचें • Check status of flight operation. उड़ान संचालन की स्थिति की जाँच करें.
<i>Gyalshing and Mangan</i>	<ul style="list-style-type: none"> • Follow any traffic advisories that are issued in this regard इस संबंध में जारी किए गए किसी भी यातायात परामर्श का पालन करें • Check for road condition on your route before leaving for your destination. अपने गंतव्य के लिए रवाना होने से पहले अपने मार्ग पर सड़क की स्थिति की जांच कर लें। • Avoid going to areas through land / mud slide prone areas. भूमि/कीचड़ खिसकने वाले क्षेत्रों में जाने से बचें। • Avoid staying in vulnerable structures. असुरक्षित संरचनाओं में रहने से बचें। • Avoid going to areas that face the water logging जल जमाव वाले क्षेत्रों में जाने से बचें

सांकेतिक/ LEGENDS :

चेतावनी के लिए रंग कोड/ संभावित प्रभाव Colour code for warning/ Possible Impact	
कोई चेतावनी नहीं (कोई कार्रवाई नहीं) No Warning (No Action)	निगरानी (स्थिति पर नजर रखें) Watch (Be updated)
सचेत(खतरे के लिए तैयार रहे) Alert (Keep Vigil)	चेतावनी (खतरे से बचने के लिए निवारक उपाय करें) Warning (Take Action)

LEGENDS

PROBABILISTIC FORECAST			
TERMS	PROBABILITY OF OCCURRENCE	TERMS	PROBABILITY OF OCCURRENCE
MOST LIKELY	> 75%	VERY LIKELY	51% - 75%
LIKELY	25% - 50%	UN-LIKELY	< 25%
DRY	No Station Reported Rainfall		
INTENSITY OF RAINFALL			
Very Light Rainfall: Trace - 002.4 mm		Light Rainfall: 002.5 mm - 015.5 mm	
Moderate Rainfall: 015.6 mm - 064.4 mm		Heavy Rainfall: 064.5 mm - 115.5 mm	
Very Heavy Rainfall: 115.6 mm - 204.4 mm		Extremely Heavy Rainfall: ≥ 204.5 mm	
Extremely Heavy Rainfall: 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)	51 – 75	Many Places (Fairly Widespread)
26 – 50	Few places (Scattered)	01 – 25	Isolated/One or two places
Dry: No Station Reported Rainfall			
COLOR CODE FOR WARNING			
NO WARNING (NO ACTION)		WATCH (BE UPDATED)	
ALERT (BE PREPARED)		WARNING (TAKE ACTION)	

N.B:

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

DISTRIBUTION OF RAINFALL OVER SIKKIM DURING PAST 24 HOURS
(till 0830 hrs IST of today)



MOST PLACES



MANY PLACES



DRY



FEW PLACES

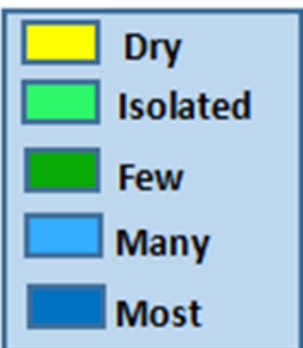


ISOLATED PLACES



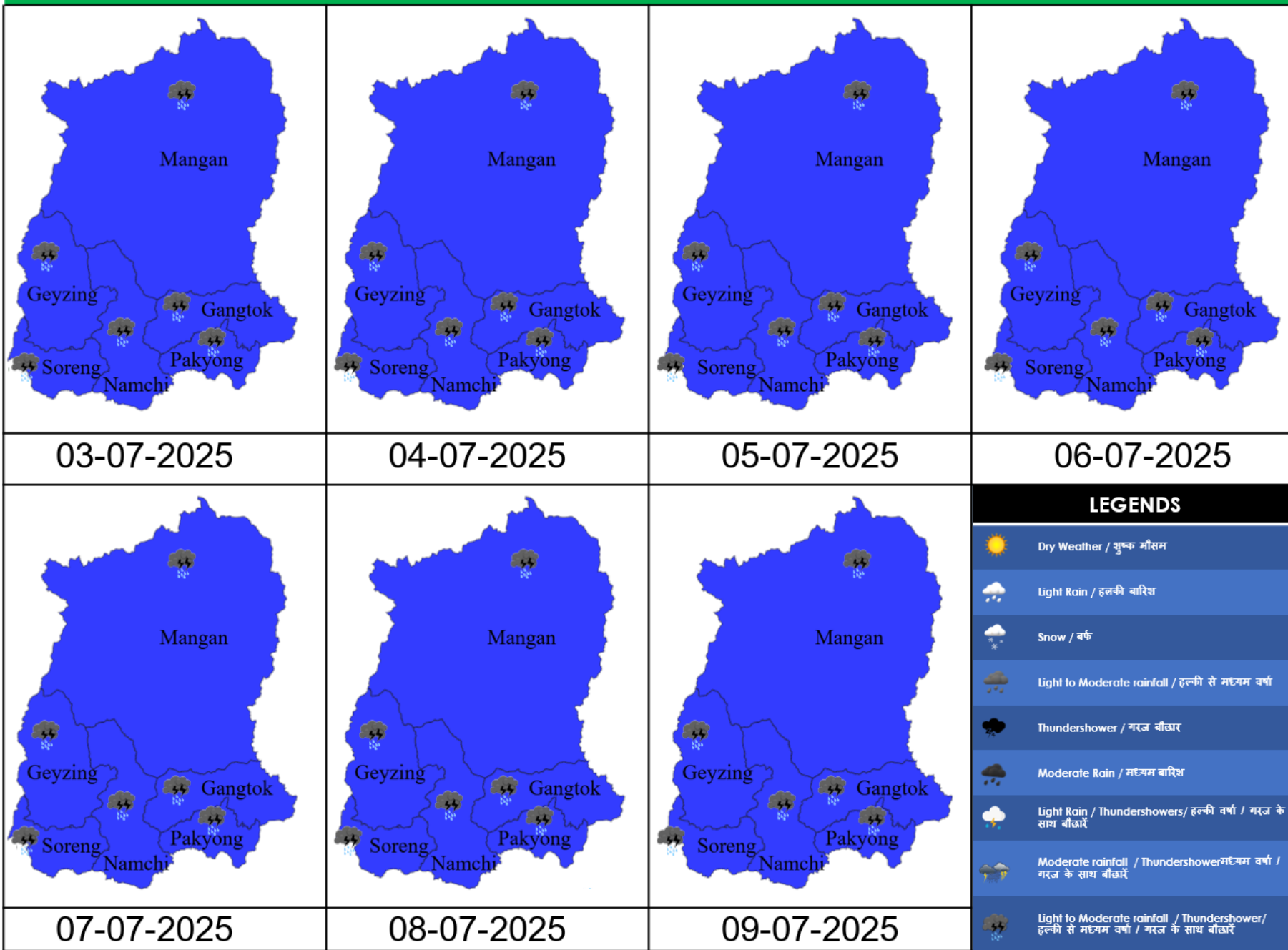
METEOROLOGICAL CENTRE
GANGTOK

मौसम विज्ञान केंद्र
गंगटोक



SEVEN DAYS WEATHER FORECAST FOR SIKKIM

सिक्किम के लिए सात दिनों का मौसम पूर्वानुमान





METEOROLOGICAL CENTRE
GANGTOK

मौसम विज्ञान केंद्र
गंगटोक



■	No Warning
■	Watch (Be updated)
■	Alert(Keep Vigil)
■	Warning(Take action)

SEVEN DAYS WEATHER WARNING FOR SIKKIM

सिक्किम के लिए सात दिनों की मौसम चेतावनी

<p>03-07-2025</p>	<p>04-07-2025</p>	<p>05-07-2025</p>	<p>06-07-2025</p>
<p>07-07-2025</p>	<p>08-07-2025</p>	<p>09-07-2025</p>	<h4>LEGENDS</h4> <ul style="list-style-type: none"> Thunderstorm with lightning/ बिजली के साथ तूफान Heat Wave/ लहर Gusty Wind / तेज हवा Shallow to Moderate Fog/ उथला से मध्यम कोहरा Hailstorm/thunderstorm/ ओलावृष्टि/ बिजली Heavy rain/ भारी बारिश Heavy to very Heavy rain/ भारी से बहुत भारी बारिश Extremely heavy rain/ अत्यधिक भारी बारिश Dense fog (Visibility<200m)/ घना कोहरा (दृश्यता<200 मीटर) Moderate Snow/ मध्यम हिमपात