

MINISTRY OF ENVIRONMENT, CLIMATE CHANGE AND FORESTRY

STATE DEPARTMENT FOR ENVIRONMENT AND CLIMATE CHANGE

KENYA METEOROLOGICAL DEPARTMENT

Our Ref: MET/7/313 Date: 2 June 2025

SEVEN-DAY WEATHER FORECAST FOR 3 TO 9 JUNE 2025

SUMMARY

Forecast for 3 to 9 June 2025

- Rainfall is expected to continue over some parts of the Highlands East and West of the Rift Valley, the Lake Victoria Basin, the Central Rift Valley and the Coast.
- Strong southerly to south-easterly winds with speeds exceeding 25 knots (12.86 m/s) are expected over the Coast (and Kenya's territorial waters), the South-eastern lowlands, Northeastern and North-western Kenya.

Weather Review for 26 May to 1 June 2025

- o Rainfall was recorded in few parts of the country.
- Day-time (maximum) temperatures decreased over most parts of the country though a few stations such as Kericho, Suba and Machakos recorded increases.
- Night-time (minimum) temperatures also decreased throughout the country with only Lodwar recording a slight increase.

1 FORECAST FOR 3 TO 9 JUNE 2025

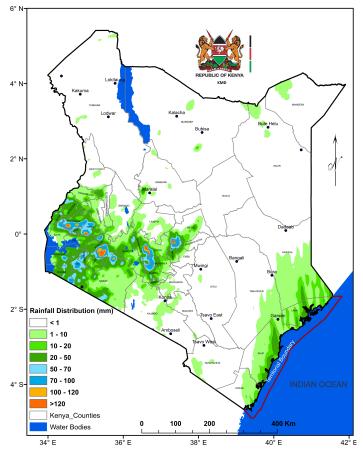


Figure 1: Forecasted Seven-Day Total Rainfall for 3 to 9 June 2025.

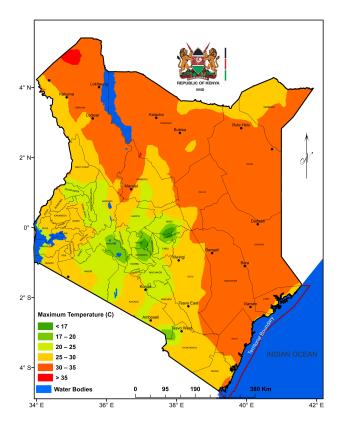
Rainfall is expected to continue over some parts of the Highlands East and West of the Rift Valley, the Lake Victoria Basin, the Central Rift Valley and the Coast, as shown in **Figure 1**.

Average daytime (maximum) temperatures of more than 30°C will be experienced in much of the Coast, North-eastern and North-western Kenya, as shown in **Figure 2**.

Average night-time (minimum) temperatures will be less than 10°C in some parts of the Highlands East of the Rift Valley, the Central Rift Valley and in the vicinity of Mt. Kilimanjaro, as illustrated in **Figure 3.**

Strong southerly to south-easterly winds with speeds exceeding 25 knots (12.86 m/s) are expected over the Coast (and Kenya's territorial waters), the South-eastern lowlands, North-eastern and North-western Kenya.

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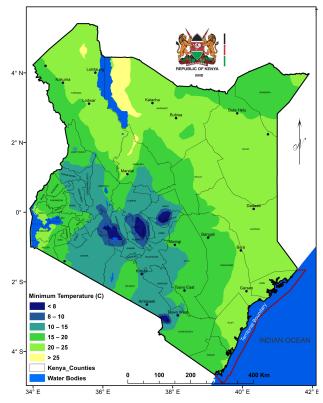


Figure 2: Forecasted Average Maximum Temperatures for 3 to 9 June 2025.

Figure 3: Forecasted Average Minimum Temperatures for 3 to 9 June 2025.

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 3 TO 9 JUNE 2025

1.1.1 The Highlands West of the Rift Valley, the Lake Victoria Basin and the Rift Valley (Nandi, Kakamega, Vihiga, Bungoma, Siaya, Busia, Baringo, Nakuru, Trans-Nzoia, Uasin-Gishu, Elgeyo-Marakwet, West-Pokot, Kisii, Nyamira, Kericho, Bomet, Kisumu, Homabay, Migori and Narok Counties):

Sunny intervals are expected in the mornings though occasional rains may occur over few places. Afternoon showers and thunderstorms are likely to occur over several places. Nights are expected to be partly cloudy but occasional showers may occur over few places.

1.1.2 North-western Kenya (*Turkana and Samburu Counties*):

Sunny intervals are expected during the day while nights are likely to be partly cloudy. However, occasional morning rains and night showers may occur over few places.

1.1.3 The Highlands East of the Rift Valley (including Nairobi County) (Nyandarua, Laikipia, Nyeri, Kirinyaga, Murang'a, Kiambu, Meru, Embu, Tharaka-Nithi and Nairobi Counties):

Mornings are likely to be cloudy, with occasional rains over few places, giving way to sunny intervals. Afternoon and night showers are expected over few high-altitude areas.

1.1.4 North-eastern Kenya (Marsabit, Mandera, Wajir, Garissa and Isiolo Counties):

Daylong sunny intervals and partly cloudy nights are expected throughout the forecast period.

1.1.5 The South-eastern lowlands (Machakos, Kitui, Makueni, Kajiado and Taita-Taveta Counties as well as the inland parts of Tana-River County):

Daylong sunny intervals and partly cloudy nights are expected throughout the forecast period. However, there is a possibility of afternoon showers occurring over few places.

1.1.6 The Coast (Mombasa, Kilifi, Lamu and Kwale Counties as well as the coastal parts of Tana-River County):

Morning, afternoon and night showers are expected over few places.

1.2 DETAILED TEMPERATURE FORECAST FOR 3 TO 9 JUNE 2025

Expected maximum and minimum temperatures for selected towns and cities are shown in Table 1.

CITY/TOWN	MAX	MIN	CITY/TOWN	MAX	MIN	CITY/TOWN	MAX	MIN
CITY/TOWN	(°C)	(°C)	CITY/TOWN	(°C)	(°C)	CITY/TOWN	(°C)	(°C)
LODWAR	36.0	26.0	KISUMU	28.0	17.0	THIKA	28.0	13.0
MARSABIT	26.0	16.0	SUBA	30.0	20.0	MACHAKOS	26.0	10.0
MOYALE	28.0	19.0	NAKURU	25.0	12.0	MAKINDU	31.0	15.0
GARISSA	35.0	23.0	NAROK	23.0	10.0	KITUI	29.0	13.0
WAJIR	35.0	23.0	LAIKIPIA	26.0	11.0	VOI	32.0	19.0
MANDERA	38.0	22.0	NYAHURURU	23.0	05.0	LAMU	32.0	24.0
KITALE	27.0	14.0	KANGEMA	25.0	14.0	MALINDI	30.0	23.0
KAKAMEGA	29.0	15.0	NYERI	25.0	14.0	MSABAHA	30.0	23.0
ELDORET	24.0	11.0	EMBU	26.0	15.0	MTWAPA	30.0	23.0
KERICHO	25.0	10.0	MERU	25.0	12.0	MOMBASA	31.0	23.0
KISII	26.0	15.0	NAIROBI	26.0	12.0			

2 WEATHER REVIEW FOR 26 MAY TO 1 JUNE 2025

2.1.1 Rainfall Review

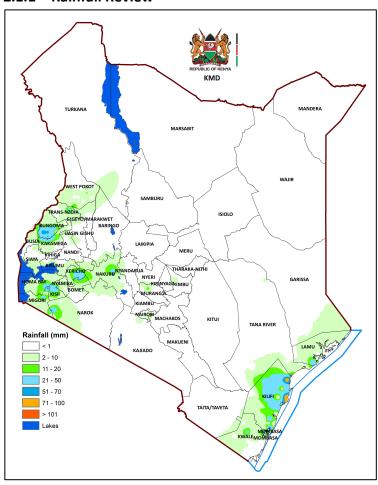


Figure 4: Observed Seven-Day Total Rainfall for 26 May to 1 June 2025.

Rainfall was recorded in a few parts of the country, as shown in **Figures 4 and 5**.

Comparing the 19 to 25 May 2025 and the 26 May to 1 June 2025 periods, it is noted that there was a decrease in rainfall amounts over most parts of the country with the exception of the Coast.

The highest seven-day rainfall total (191.7 mm) was recorded at Kakamega Meteorological Station.

The same station recorded the highest amount of rainfall within 24-hours: 85 mm on 29 May 2025.

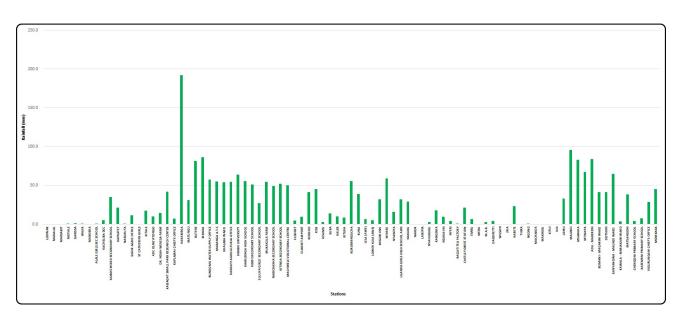


Figure 5: Observed Seven-Day Total Rainfall (per Station) for 26 May to 1 June 2025.

2.2 Temperature Review

Comparing the 19 to 25 May 2025 and the 26 May to 1 June 2025 periods, it is noted that day-time (maximum) temperatures decreased over most parts of the country though a few stations such as Kericho, Suba and Machakos recorded increases. Night-time (minimum) temperatures also decreased throughout the country with only Lodwar recording a slight increase.

Mandera Meteorological Station recorded the highest daily maximum temperature: 38.2°C on 28 May 2025 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 5.3°C on 1 June 2025. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 37.2°C and 6.7°C respectively (see **Figure 6**).

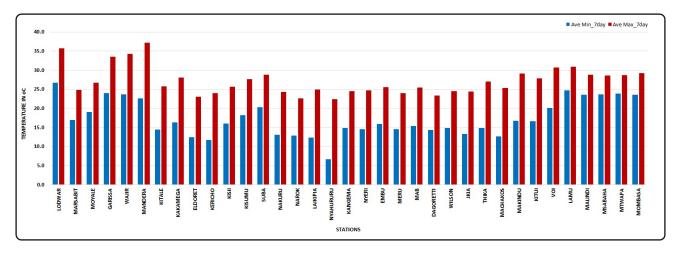


Figure 6: Seven-Day Average Maximum and Minimum Temperatures for 26 May to 1 June 2025.

N.B: This forecast should be used in conjunction with the daily (24-hour) and five-day forecasts issued by this Department. County specific forecasts are available from the offices of respective County Directors of Meteorological Services.

KEY OF SCIENTIFIC WORDS USED

24-hour rainfall categories				
Range	Category			
<5mm	Light			
5-20mm	Moderate			
20-50mm	Heavy			
>50mm	Very heavy			

Rainfall coverage					
Term	Meaning				
Most places	Between 66% and 100%				
Several places	Between 33% and 66%				
Few places	Less than 33%				

Dr. David Gikungu

DIRECTOR OF METEOROLOGICAL SERVICES