



Our Ref: MET/7/314

Date: 9 June 2025

SEVEN-DAY WEATHER FORECAST FOR 10 TO 16 JUNE 2025

SUMMARY

Forecast for 10 to 16 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 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, North-eastern and North-western Kenya.

Weather Review for 2 to 8 June 2025

- Rainfall was recorded in a few parts of the country.
- Day-time (maximum) temperatures increased over some stations such as Mandera, Msabaha and Malindi and decreased over Suba, Kangema and Kisii among others.
- Night-time (minimum) temperatures increased over a number of stations such as Nyahururu, Thika and Meru and decreased over others such as Mombasa, Kitale and Laikipia.

1 FORECAST FOR 10 TO 16 JUNE 2025

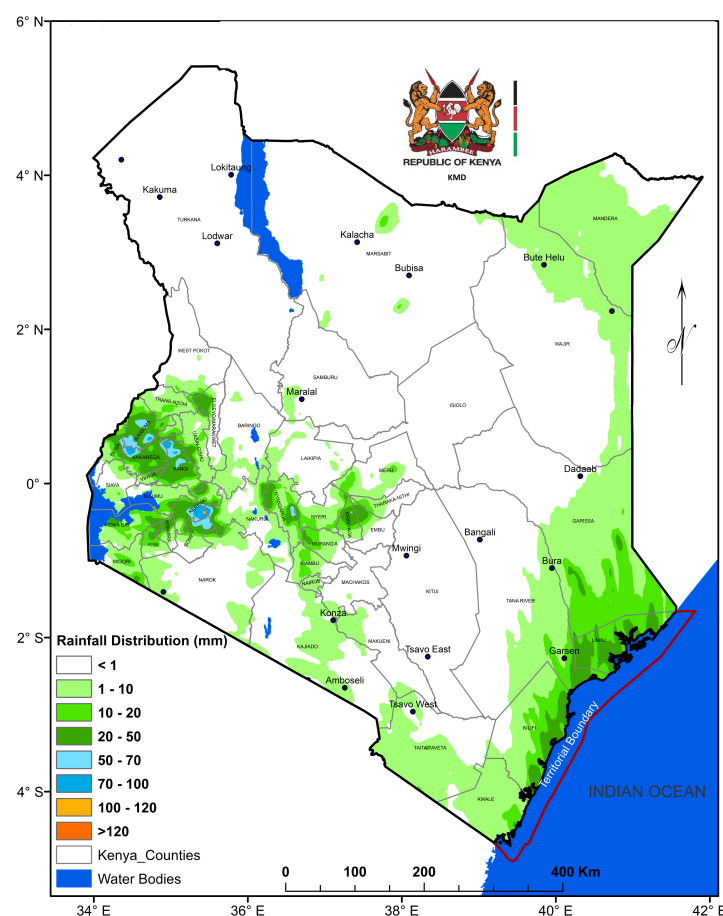


Figure 1: Forecasted Seven-Day Total Rainfall for 10 to 16 June 2025.

Rainfall is expected to continue over some parts of the Highlands East and West of the Rift Valley, the Lake Victoria Basin, the 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.

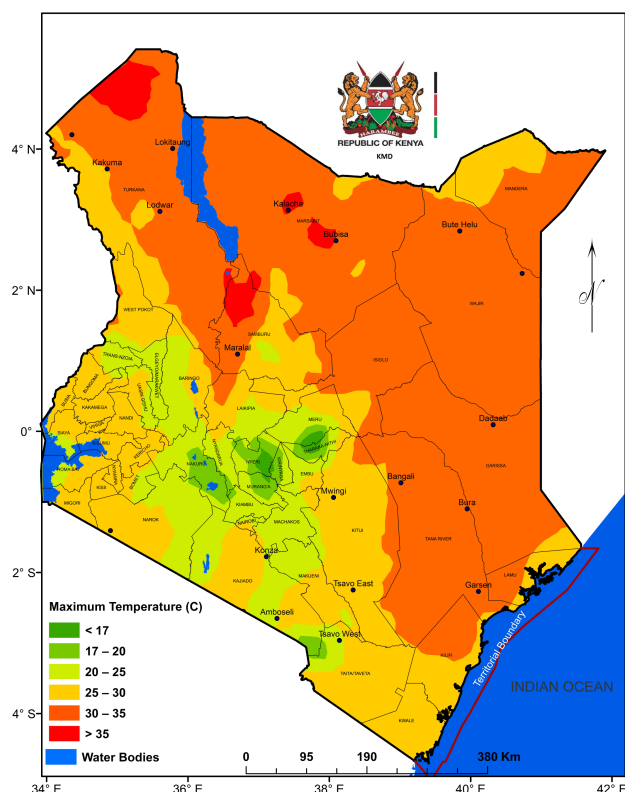


Figure 2: Forecasted Average Maximum Temperatures for 10 to 16 June 2025.

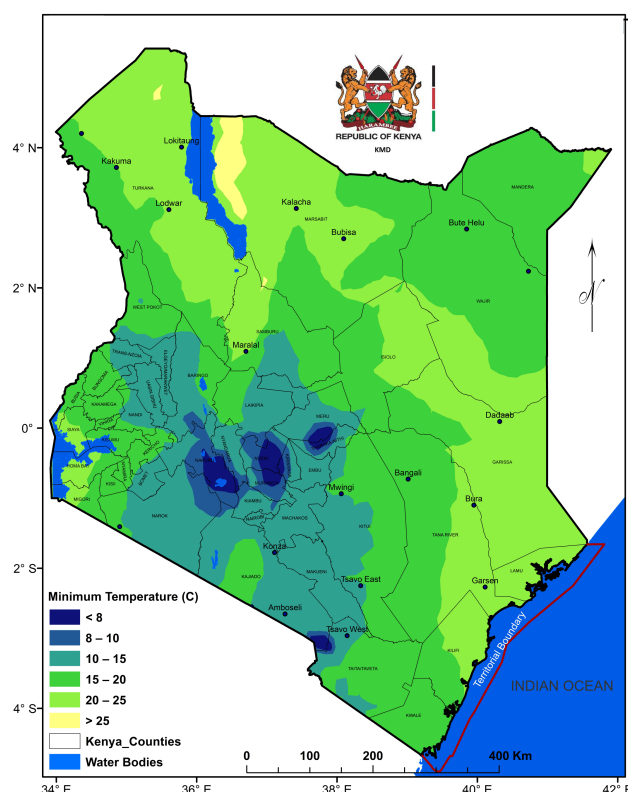


Figure 3: Forecasted Average Minimum Temperatures for 10 to 16 June 2025.

1.1 DETAILED REGIONAL RAINFALL FORECAST FOR 10 TO 16 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. Afternoon showers and thunderstorms are likely to occur over few 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):

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

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 light rains over few places, giving way to sunny intervals for the rest of the day. Nights are expected to be partly cloudy.

However, there is a possibility of afternoon and night showers occurring 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*):

Mornings are likely to be cloudy giving way to afternoon sunny intervals. Nights are expected to be partly cloudy.

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

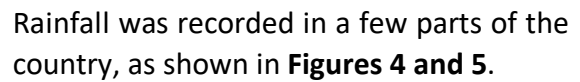
Morning, afternoon and night showers are expected over few places.

1.2 DETAILED TEMPERATURE FORECAST FOR 10 TO 16 JUNE 2025

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

TABLE 1: FORECASTED MAXIMUM AND MINIMUM TEMPERATURES FOR SELECTED CITIES AND TOWNS								
CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)	CITY/TOWN	MAX (°C)	MIN (°C)
LODWAR	36.0	23.0	KISUMU	28.0	16.0	THIKA	27.0	14.0
MARSABIT	26.0	17.0	SUBA	29.0	19.0	MACHAKOS	25.0	12.0
MOYALE	29.0	18.0	NAKURU	26.0	12.0	MAKINDU	30.0	15.0
GARISSA	35.0	23.0	NAROK	24.0	11.0	KITUI	30.0	14.0
WAJIR	35.0	23.0	LAIKIPIA	26.0	10.0	VOI	32.0	20.0
MANDERA	39.0	21.0	NYAHURURU	24.0	05.0	LAMU	32.0	24.0
KITALE	26.0	13.0	KANGEMA	24.0	14.0	MALINDI	30.0	23.0
KAKAMEGA	28.0	15.0	NYERI	25.0	14.0	MSABAHA	30.0	23.0
ELDORET	24.0	10.0	EMBU	26.0	15.0	MTWAPA	29.0	22.0
KERICHO	25.0	09.0	MERU	25.0	13.0	MOMBASA	30.0	21.0
KISII	26.0	15.0	NAIROBI	26.0	13.0			

2.1.1 Rainfall Review



Comparing the 26 May to 1 June 2025 and the 2 to 8 June 2025 periods, it is noted that there was an increase in rainfall amounts over the Coast.

The highest seven-day rainfall total (107.6 mm) was recorded at Butere Rainfall Station in Kakamega County.

The rainfall station at Gakoe Tea Estate in Kiambu County recorded the highest amount of rainfall within 24-hours: 83.0 mm on 5 June 2025.

Figure 4: Observed Seven-Day Total Rainfall for 2 to 8 June 2025.



2.2 Temperature Review

Comparing the 26 May to 1 June 2025 and the 2 to 8 June 2025 periods, it is noted that day-time (maximum) temperatures increased over some stations such as Mandera, Msabaha and Malindi and decreased over Suba, Kangema and Kisii among others. Night-time (minimum) temperatures increased over Nyahururu, Thika and Meru and decreased over other stations such as Mombasa, Kitale and Laikipia.

Mandera Meteorological Station recorded the highest daily maximum temperature: 39.0°C on 5 June 2025 while Nyahururu Meteorological Station recorded the lowest daily minimum temperature: 5.4°C on 8 June 2025. The same stations recorded the highest seven-day average maximum temperature and the lowest seven-day average minimum temperature: 37.9°C and 8.0°C respectively (see Figure 6).

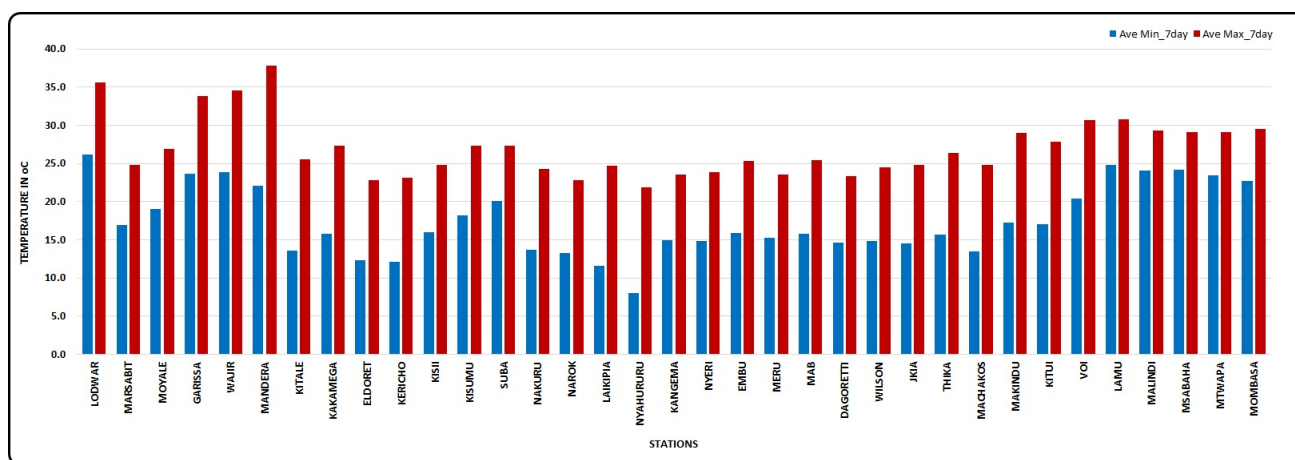


Figure 6: Seven-Day Average Maximum and Minimum Temperatures for 2 to 8 June 2025.

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%

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DIRECTOR OF METEOROLOGICAL SERVICES